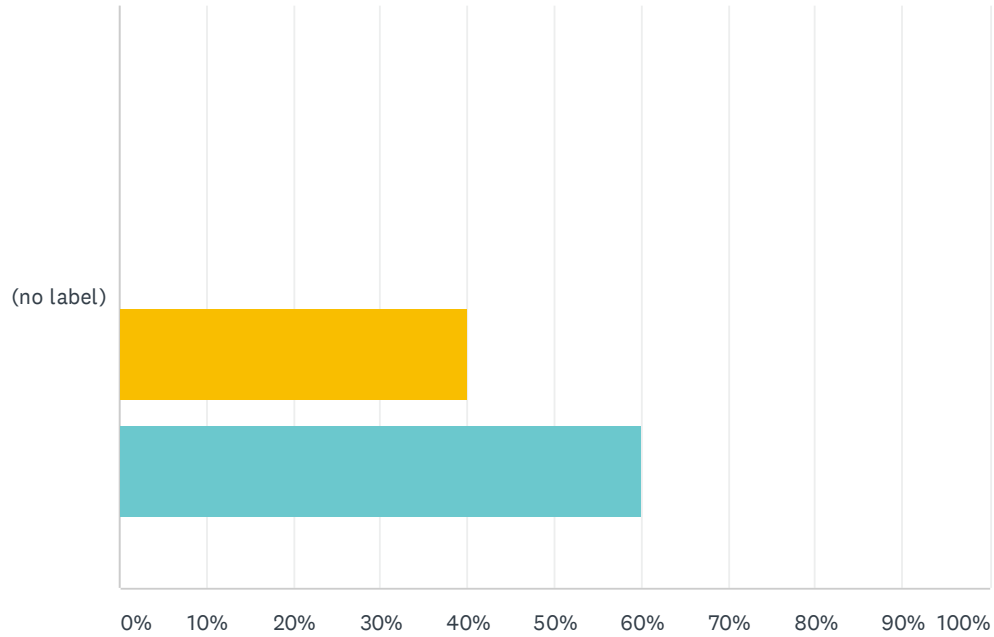


Q1 NANOG 78 Community Meeting

Answered: 35 Skipped: 5



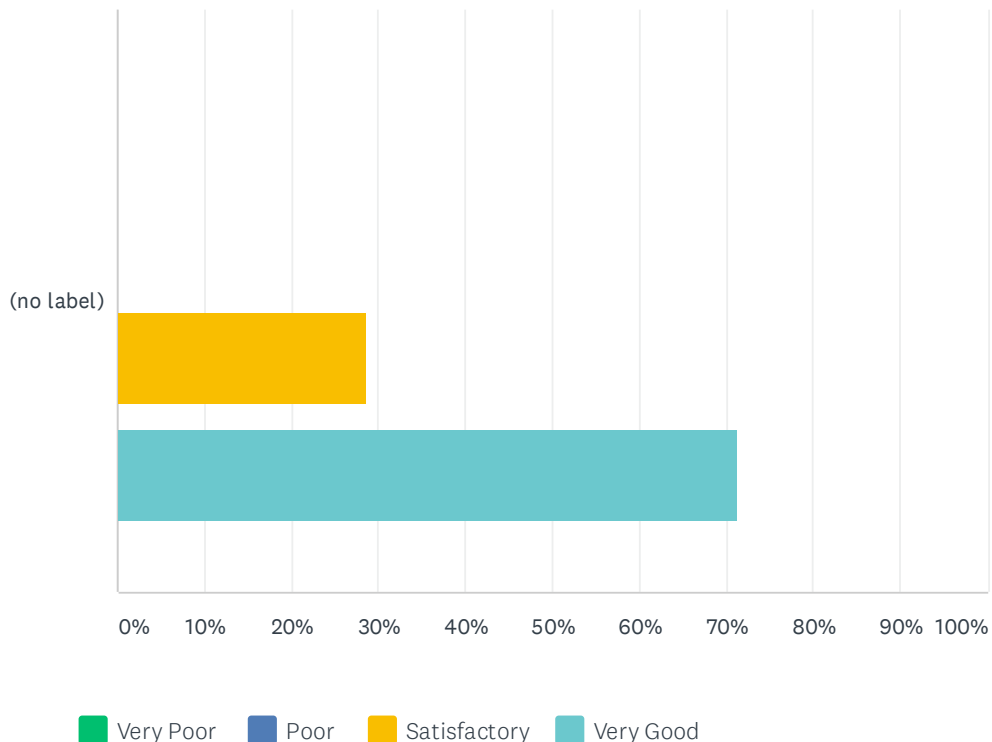
■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	40.00%	60.00%	35	3.60
	0	0	14	21		

#	COMMENTS:	DATE
1	Great talk on the current state of NANOG, its future direction, and what members can do to be more involved even through simple feedback through surveys, and newsletter subscriptions.	2/12/2020 7:54 PM
2	Appreciated hearing what the org itself is doing.	2/12/2020 6:39 PM
3	Excellent summary on what's going on with NANOG, future direction, and opportunities for members to participate even just through feedback, subscriptions, surveys.	2/12/2020 4:29 PM
4	Like to see that Nanog is working directly with universities	2/12/2020 2:48 PM

Q2 ARIN RPKI ROA Hands On Session: Mark Kusters, ARIN

Answered: 14 Skipped: 26

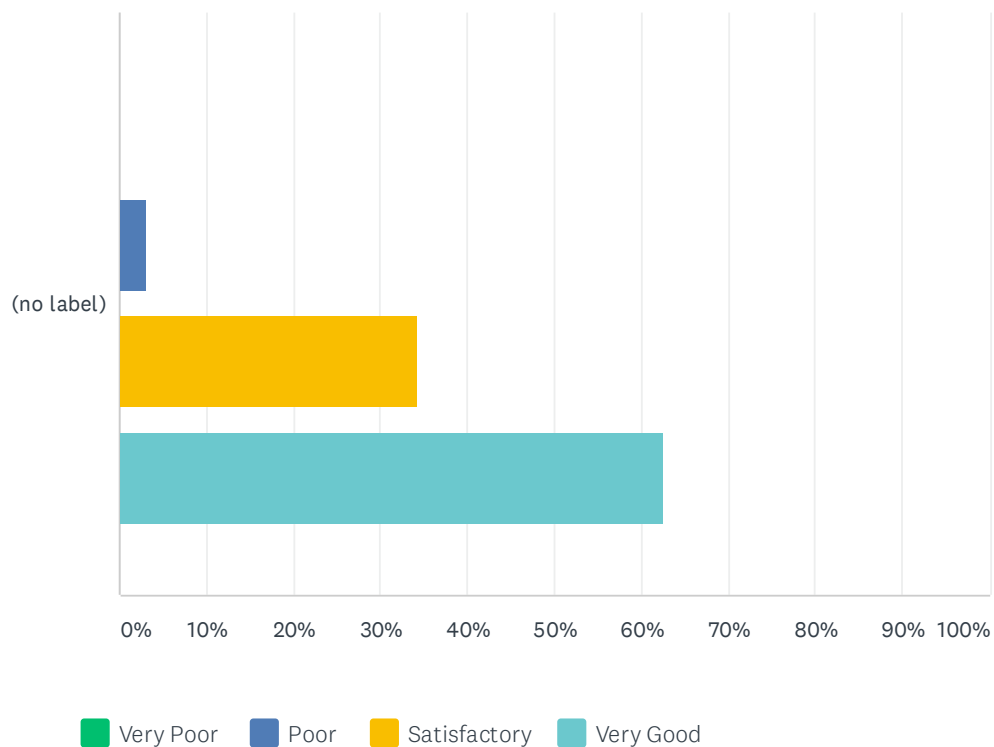


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	28.57%	71.43%	14	3.71
	0	0	4	10		

#	COMMENTS:	DATE
1	NA	2/12/2020 10:13 PM
2	did not attend this session	2/12/2020 8:14 PM
3	did not attend	2/12/2020 8:09 PM
4	this needs more explanation How can I test RPKI without affecting my production data	2/12/2020 7:53 PM
5	Would love to see more working sessions like this. Posting pre-requisites would be helpful - some people didn't have appropriate devices or ARIN accounts to let them fully participate.	2/12/2020 6:39 PM
6	Did not attend	2/12/2020 6:36 PM
7	This session was great	2/12/2020 6:33 PM
8	Conflicting time, Couldn't attend. 1 hr 30 min which had 3 sessions in Grand Ballroom so would have to skip 3 sessions to attend this. Not possible.	2/12/2020 6:13 PM
9	Good, timely and necessary to raise awareness and accelerate adoption.	2/12/2020 2:44 PM

Q3 The complexity of hyper speed transceivers - lets make it: Thomas Weible

Answered: 32 Skipped: 8

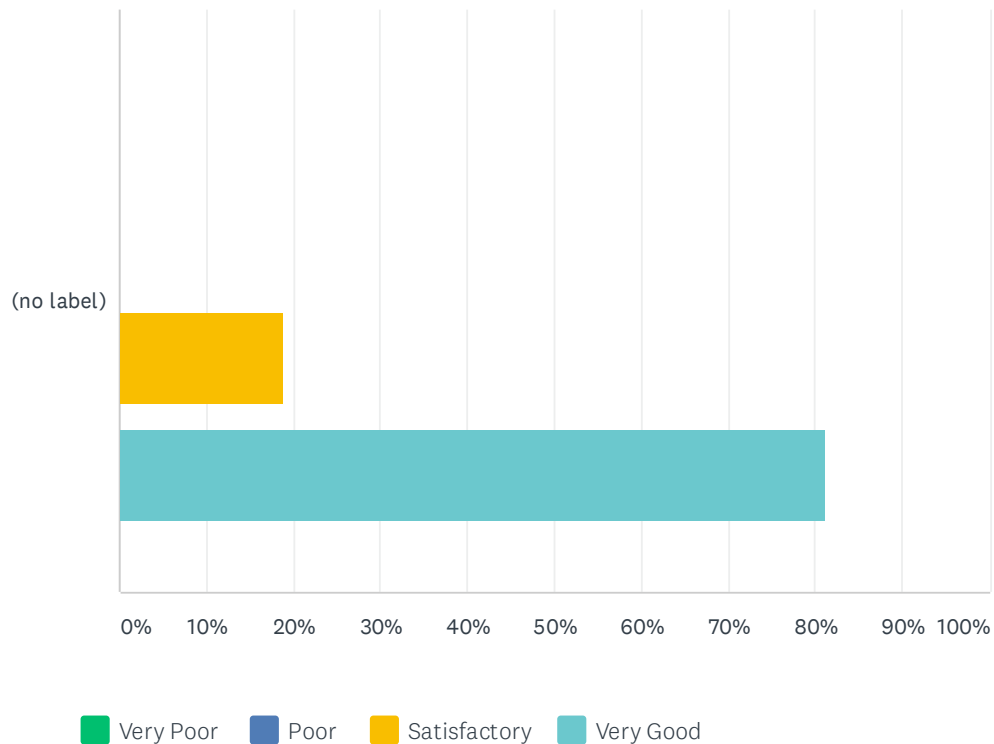


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	3.13%	34.38%	62.50%	32	3.59
	0	1	11	20		

#	COMMENTS:	DATE
1	Excellent focus on the talk's applicability/customization to network engineers. Optics and development around it is something I watch out for as it continues to represent a significant portion of cost.	2/12/2020 7:54 PM
2	I loved the technical deep dive.	2/12/2020 6:29 PM
3	Very helpful and illuminating.	2/12/2020 6:13 PM
4	Great talk on optics that I watch since it represents a continued pain point from a cost and logistics/operations perspective.	2/12/2020 4:29 PM
5	n/a	2/12/2020 2:44 PM

Q4 ASICs for Network Engineers: Pete Lumbis, Cumulus Networks

Answered: 32 Skipped: 8

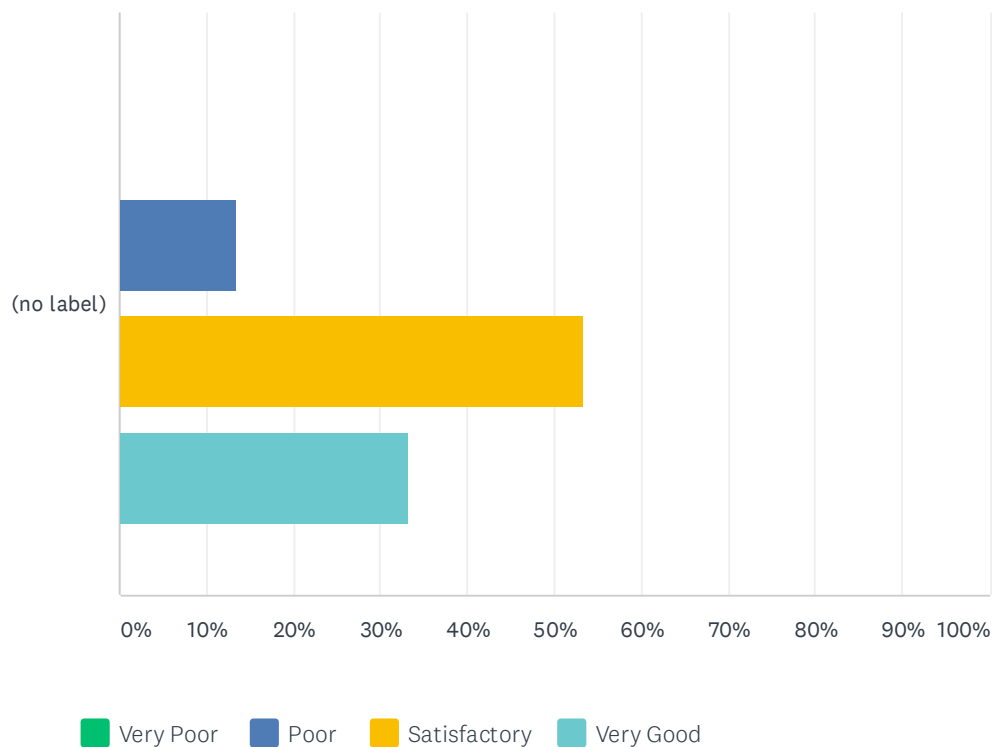


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	18.75%	81.25%	32	3.81
	0	0	6	26		

#	COMMENTS:	DATE
1	Awesome talk. Presenter dared to offer an opinion against marketing hype feeding the search for some perfect platform. Supported by author's experience, data. Represents what these talks should be: the sharing of experience between industry participants without fluff.	2/12/2020 7:54 PM
2	Great talk,	2/12/2020 6:36 PM
3	Good content, good delivery.	2/12/2020 6:13 PM
4	This was great!	2/12/2020 5:50 PM
5	Honest talk that dared to offer an opinion against marketing convention. These are the type of talks I look forward to. The sharing of experience from a given perspective toward others is the point of these 'talks' IMO. It was filled with supporting data and examples Net Engineers deal with all the time.	2/12/2020 4:29 PM
6	n/a	2/12/2020 2:44 PM

Q5 IP/Optical awareness and correlation for traffic optimization: Filipe Correia, Nokia

Answered: 30 Skipped: 10

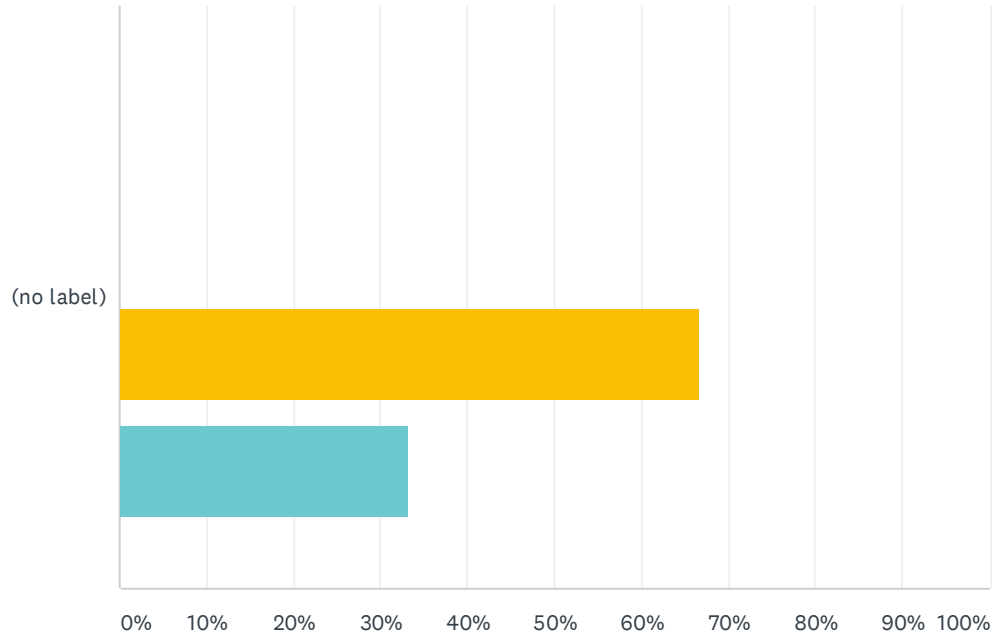


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	13.33%	53.33%	33.33%	30	3.20
	0	4	16	10		

#	COMMENTS:	DATE
1	Suggest having some talk on this or similar topic. General problem for large operators specifically around standardization for true end to end visibility, operation to reduce cost and deliver additional service and value to society/consumers.	2/12/2020 7:54 PM
2	Niche topic	2/12/2020 6:36 PM
3	Too abstract for my liking.	2/12/2020 6:29 PM
4	poorly delivered. too much information to process.	2/12/2020 6:13 PM
5	I just love watching Filipe work it.	2/12/2020 5:32 PM
6	Excellent reflection of the challenges and opportunities for carriers in this area from both a technical and business perspective. Would be great if the subject was periodically re-visited/updated or rather as the industry makes tangible progress in an effort to Simplify and Reduce the cost of managing, operating networks.	2/12/2020 4:29 PM
7	n/a	2/12/2020 2:44 PM

Q6 Public Speaking Forum

Answered: 9 Skipped: 31



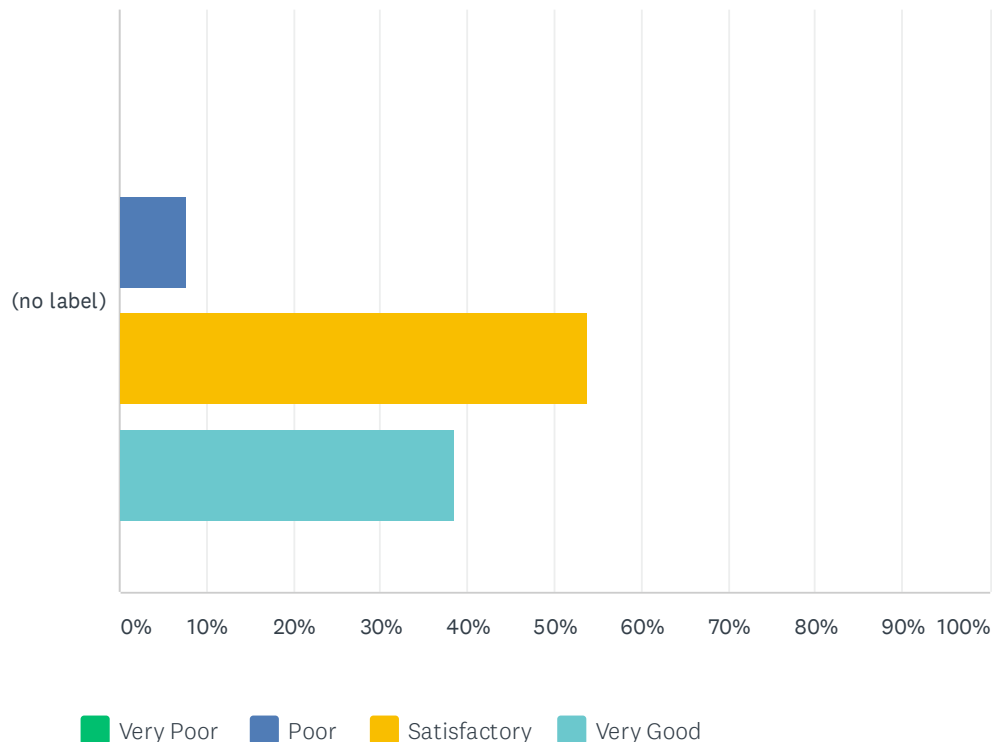
■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	66.67%	33.33%	9	3.33
	0	0	6	3		

#	COMMENTS:	DATE
1	NA	2/12/2020 10:13 PM
2	did not attend this session	2/12/2020 8:14 PM
3	Great way to bring more people into the active community.	2/12/2020 6:39 PM
4	Did not attend	2/12/2020 6:36 PM
5	didn't attend	2/12/2020 6:13 PM
6	n/a	2/12/2020 2:44 PM

Q7 Wednesday Lightning Talks

Answered: 26 Skipped: 14

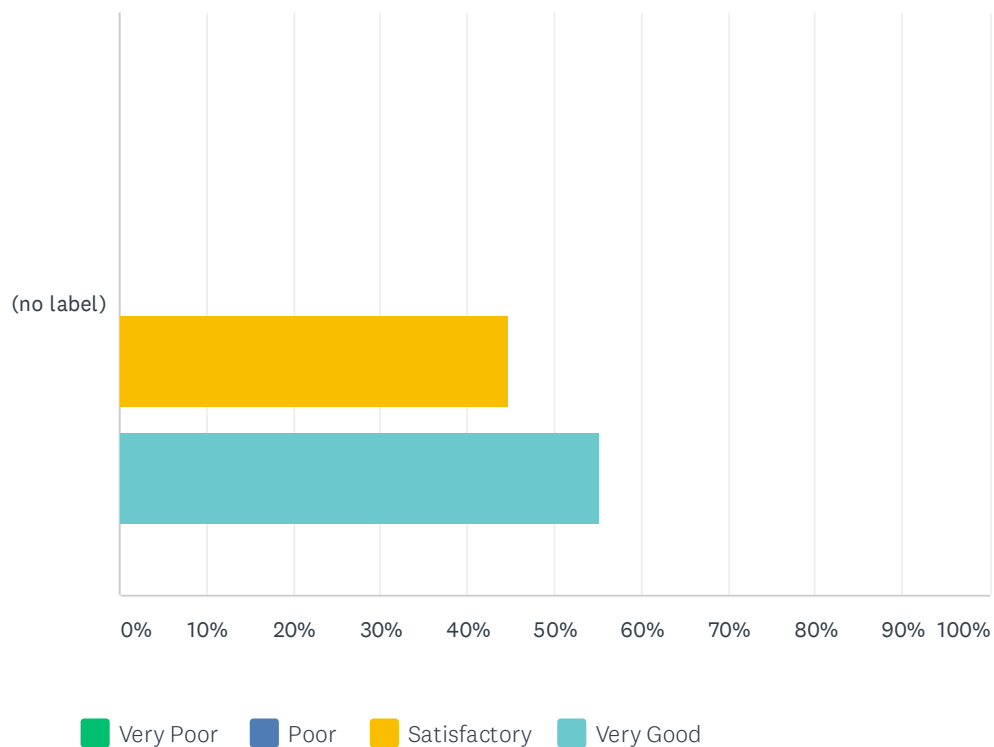


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	7.69%	53.85%	38.46%	26	3.31
	0	2	14	10		

#	COMMENTS:	DATE
1	Wish slides were online before the talks.	2/13/2020 12:03 PM
2	NA	2/12/2020 10:13 PM
3	did not attend this session	2/12/2020 8:14 PM
4	"Bridging the Gap between Industry and Collegiate Education in Networking" - good talk from a potential future network engineer's perspective. Lots of disagree with but the perspective is key to strike conversations to address the knowledge and experience gaps. Statistics on attrition rate should be compared to some baseline but understand it was included to support a point.	2/12/2020 7:54 PM
5	As a student that attended a few NANOGs, loved the student involvement and outreach	2/12/2020 6:36 PM
6	more lightening talks please?	2/12/2020 6:29 PM
7	Lightning Talk: Bridging the Gap between Industry and Collegiate Education in Networking - inspiring and encouraging, well presented. good topic. Lightning Talk: RQspec - improved tooling for routing security - not relevant, poorly delivered	2/12/2020 6:13 PM
8	n/a	2/12/2020 2:44 PM

Q8 Netdevops Survey : State of network operations through automation: Damien Garros, Network to Code

Answered: 29 Skipped: 11

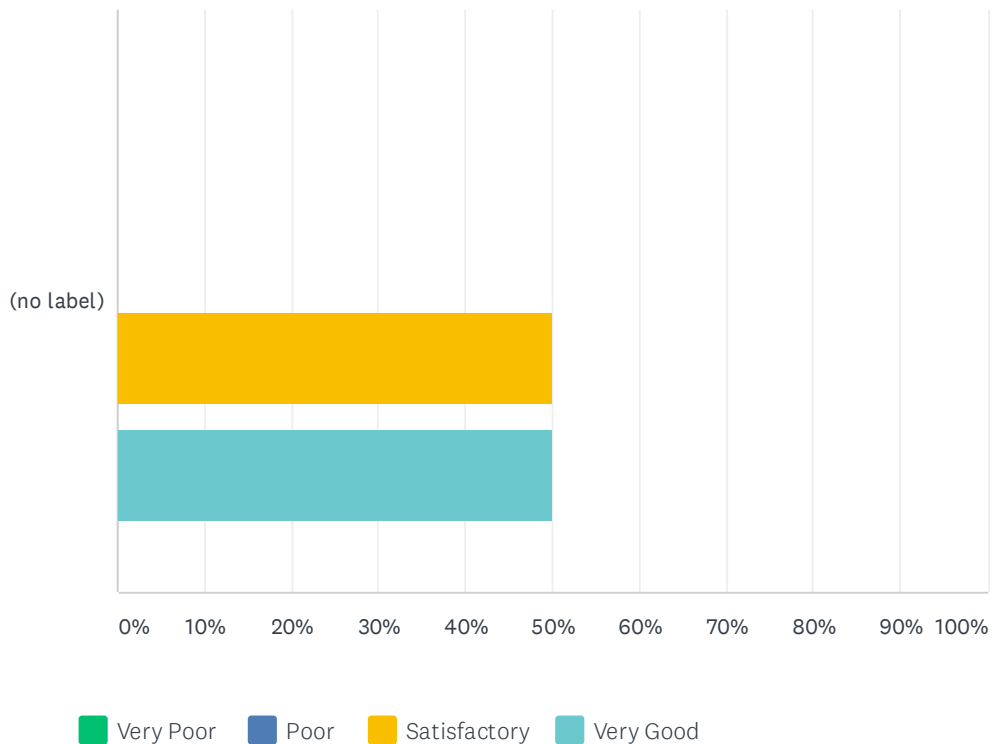


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	44.83%	55.17%	29	3.55
	0	0	13	16		

#	COMMENTS:	DATE
1	Wish slides were online before the talk.	2/13/2020 12:03 PM
2	NA	2/12/2020 10:13 PM
3	good speaker	2/12/2020 8:14 PM
4	More automation!	2/12/2020 6:40 PM
5	illuminating. good topic.	2/12/2020 6:13 PM
6	n/a	2/12/2020 2:44 PM

Q9 Network Automation: The Hype vs. Reality: Jonah Kowall, Kentik

Answered: 32 Skipped: 8

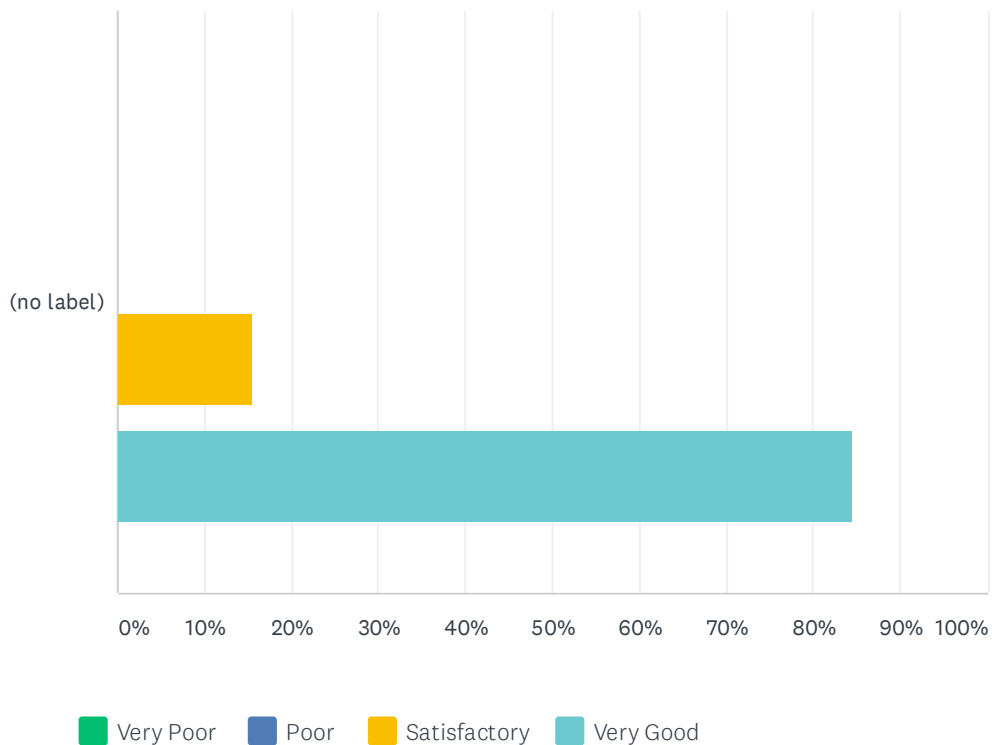


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	50.00%	50.00%	32	3.50
	0	0	16	16		

#	COMMENTS:	DATE
1	Wish slides were online before the talk	2/13/2020 12:03 PM
2	Moar automation!	2/12/2020 6:40 PM
3	It seemed like Kenik product marketing. The content was good.	2/12/2020 6:13 PM
4	Having a very similar topic to the person before him feels like it hurts interest in his talk.	2/12/2020 5:50 PM
5	n/a	2/12/2020 2:44 PM

Q10 An Open Platform to Teach How the Internet Practically Works: Thomas Holterbach

Answered: 26 Skipped: 14

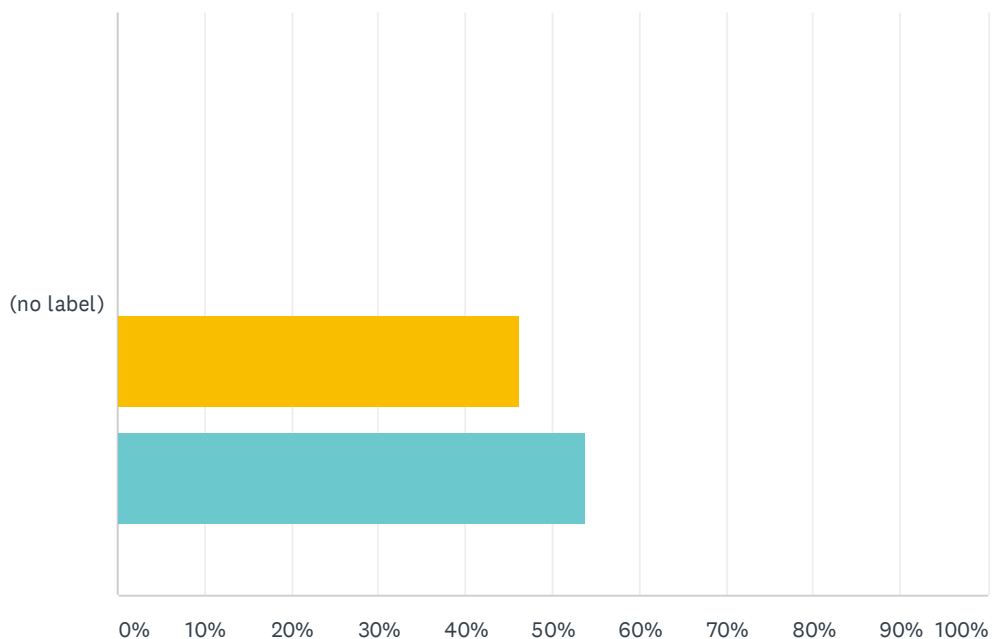


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	15.38%	84.62%	26	3.85
	0	0	4	22		

#	COMMENTS:	DATE
1	good speaker. I found the topic very interesting.	2/12/2020 8:14 PM
2	Loved this talk. Great mix of nerdy details and human stories.	2/12/2020 6:39 PM
3	Could relate; had a similar course in my network engineering program at CU Boulder	2/12/2020 6:36 PM
4	I wish they had this when I was in school.	2/12/2020 6:29 PM
5	showed different way of teaching	2/12/2020 6:13 PM
6	n/a	2/12/2020 2:44 PM

Q11 Network understanding for all - open sourcing the network model and unlocking the value of understanding the wide area network: Tim Fiola

Answered: 13 Skipped: 27



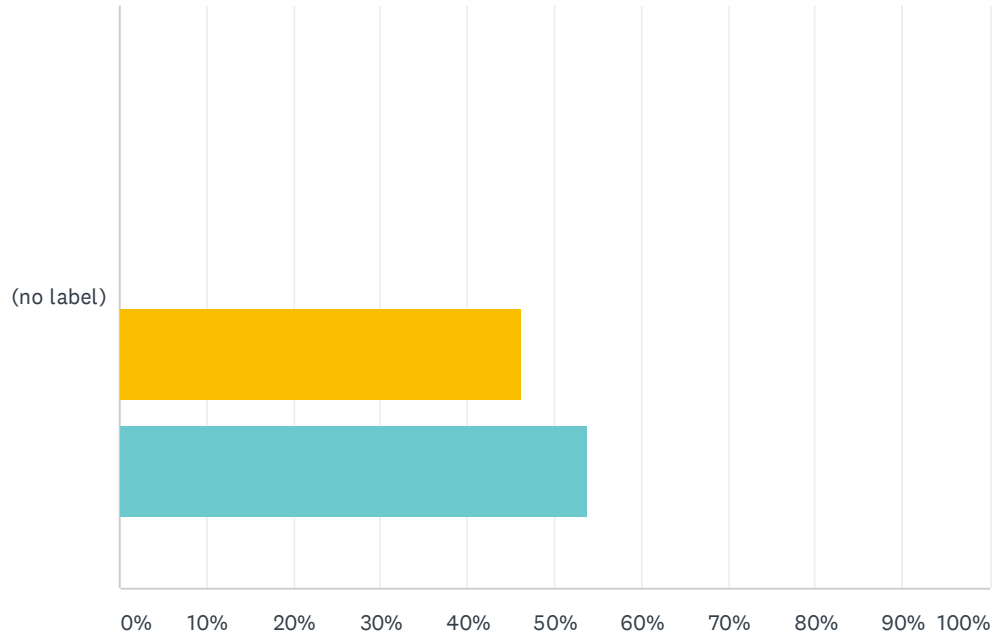
■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	46.15%	53.85%	13	3.54
	0	0	6	7		

#	COMMENTS:	DATE
1	NA	2/12/2020 10:13 PM
2	good speaker, kept it interesting	2/12/2020 8:14 PM
3	good info on a method to model a network and why the Open path should be taken. Not for everyone from an operations, organizational, business continuity perspective. Scale and support is concern when it comes to projects that are just in the inception phase, lacking maturity and reference deployments. The tone of presentation is off.	2/12/2020 7:54 PM
4	n/a	2/12/2020 2:44 PM

Q12 SRv6 Technology and Deployment Use-Cases: Dan Voyer

Answered: 13 Skipped: 27



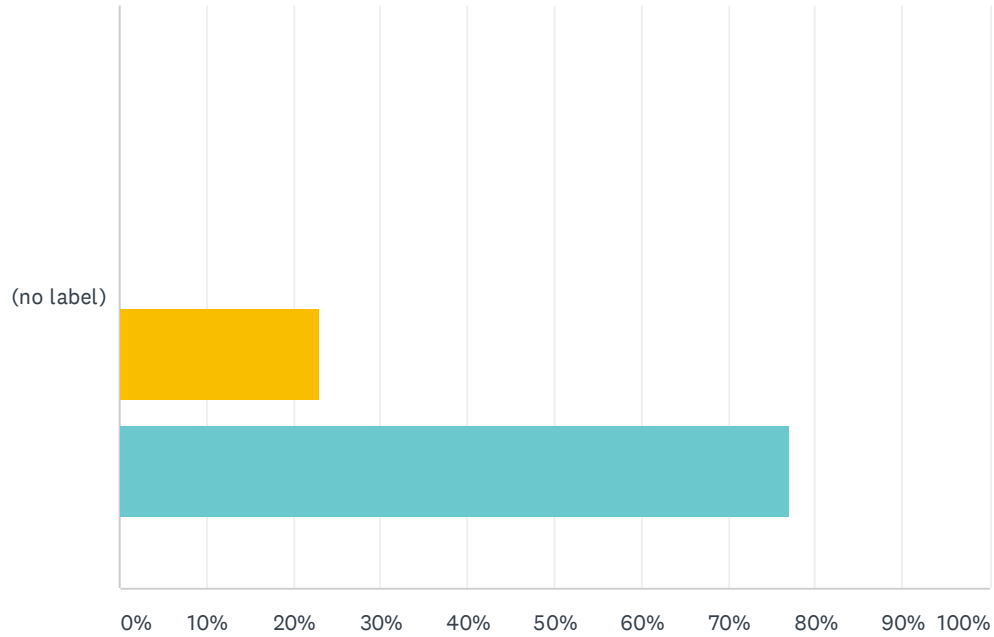
■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	46.15%	53.85%		
	0	0	6	7	13	3.54

#	COMMENTS:	DATE
1	?	2/12/2020 6:36 PM
2	n/a	2/12/2020 2:44 PM

Q13 Conference Closing

Answered: 13 Skipped: 27



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	23.08%	76.92%		
	0	0	3	10	13	3.77

Q14 What topics or speakers would you like to see added to the agenda in future meetings?

Answered: 8 Skipped: 32

#	RESPONSES	DATE
1	Geoff Huston's current research	2/13/2020 12:03 PM
2	OIF	2/12/2020 10:13 PM
3	1. How to create ansible plugins. 2. comparison of Saltstack and Ansible	2/12/2020 8:14 PM
4	Common growing pains of Tier 3 / Tier 2 ISP's "Internet is not created equal" How to optimize networks for the best customer experience	2/12/2020 8:09 PM
5	less of RPKI	2/12/2020 8:01 PM
6	the game platform	2/12/2020 7:53 PM
7	Automation.	2/12/2020 6:40 PM
8	Intent based networks and sources of truth	2/12/2020 6:36 PM

Q15 How satisfied are you with the following NANOG elements today?

Answered: 36 Skipped: 4



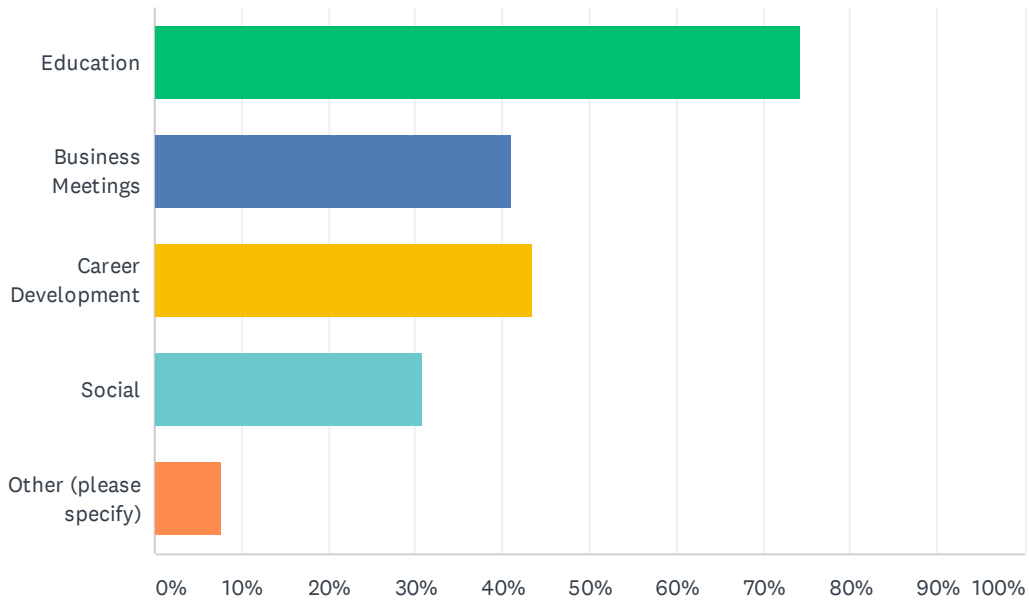
NANOG 78 Wednesday Presentations

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
Wifi Network	2.78% 1	13.89% 5	36.11% 13	47.22% 17	36	3.28
Meeting Venue	0.00% 0	5.71% 2	28.57% 10	65.71% 23	35	3.60
Food & Beverage	2.94% 1	2.94% 1	35.29% 12	58.82% 20	34	3.50
Sponsors	0.00% 0	0.00% 0	40.63% 13	59.38% 19	32	3.59

#	ADDITIONAL COMMENTS	DATE
1	One comment : I am looking for a way of improving the social networking at NANOG. Perhaps a "targeted" approach to bring together those that share the same job responsibilities. I find myself at many social events and lunch tables talking to a wide range of individuals from Data Center operators, IXP's, Education, Application providers, vendors, and once in a while a direct match for me as an ISP / NOC manager	2/12/2020 8:09 PM
2	There needs to be screens on the sides, or hanging mid way. Even with 20/20 vision, I couldn't see 75%+ presentation materiel. Regardless of size black text on a blue background or white text on a yellow background, is basically impossible to read from any distance. This was an issue throughout the week.	2/12/2020 6:52 PM
3	Great venue. The only suggestion I would make is to sometimes choose less expensive cities to host NANOG so people with budget constraints can attend.	2/12/2020 6:39 PM
4	Westin St Francis next time in san francisco?	2/12/2020 6:29 PM
5	- Why close the survey at 4 PM and have questions 11,12,13 (rate something in the future?) - Had spotty wifi experience in the morning - The bad decision of not providing lunch on final day. - Need more clear instructions on submitting feedback at the start of each day. - 1hr 30 min hands-on session - could have been planned well at different times like public speaking. - Heard a lot of time to join and volunteer but the signup already closed yesterday. After talking to a member I got to know that there is no volunteer position for next of the year. I couldn't understand the emphasis on volunteering and engaging with NANOG when there is no available position.	2/12/2020 6:13 PM
6	Wifi was acting up or there was some choke point causing delay.	2/12/2020 2:48 PM
7	The bar was overloaded, charged credit cards incorrectly 100% of the time, never had enough bar staff on board and generally failed. The restaurant, while full service, only had buffet available. While NANOG had breakfast, meeting in the breakfast room is a non-started. Being able to have a full service restaurant available in the morning is useful to massage business. We're hear to see presentations AND do business. Some improvement in the latter would be welcome.	2/12/2020 1:31 PM

Q16 What is the primary driver behind your NANOG attendance?

Answered: 39 Skipped: 1



ANSWER CHOICES	RESPONSES
Education	74.36% 29
Business Meetings	41.03% 16
Career Development	43.59% 17
Social	30.77% 12
Other (please specify)	7.69% 3
Total Respondents: 39	

#	OTHER (PLEASE SPECIFY)	DATE
1	networking	2/12/2020 7:50 PM
2	Peering	2/12/2020 6:39 PM
3	Feedback from our presentation	2/12/2020 5:49 PM