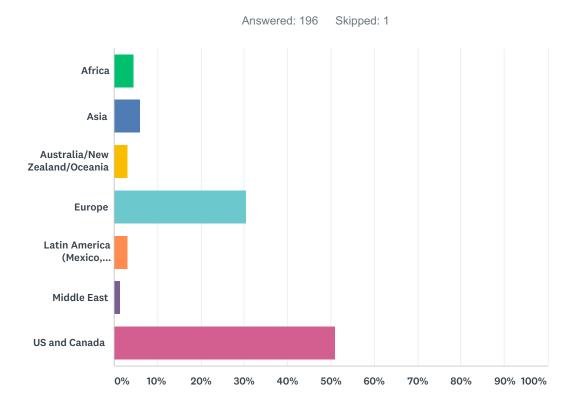
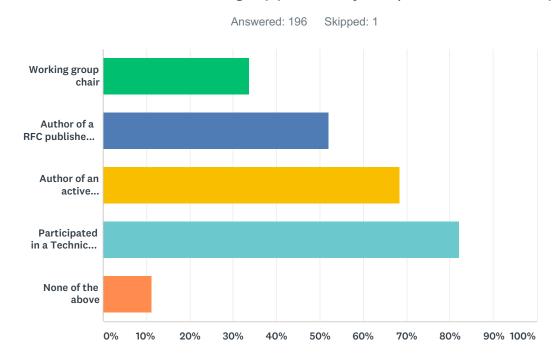
Q1 In what region do you live?



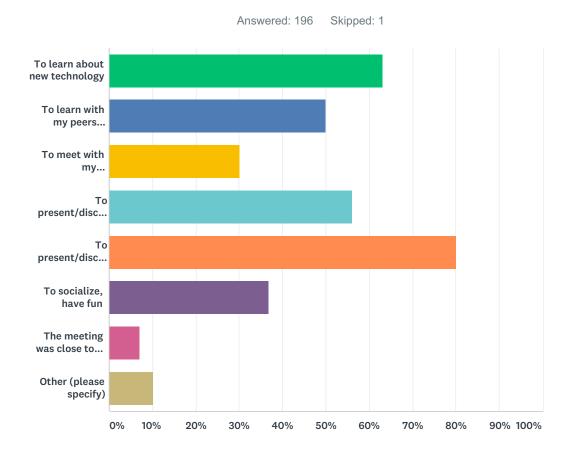
ANSWER CHOICES	RESPONSES	
Africa	4.59%	9
Asia	6.12%	12
Australia/New Zealand/Oceania	3.06%	6
Europe	30.61%	60
Latin America (Mexico, CentralAmerica, South America, Caribbean)	3.06%	6
Middle East	1.53%	3
US and Canada	51.02%	100
TOTAL		196

Q2 Which of the following applies to you (check all that apply):



ANSWER CHOICES	RESPONS	ES
Working group chair	33.67%	66
Author of a RFC published within the last 3-5 years	52.04%	102
Author of an active Internet-Draft	68.37%	134
Participated in a Technical Discussion on an IETF Mailing List (or WG Meeting) within the last year	82.14%	161
None of the above	11.22%	22
Total Respondents: 196		

Q3 Why did you participate in IETF 105? (check all that apply)

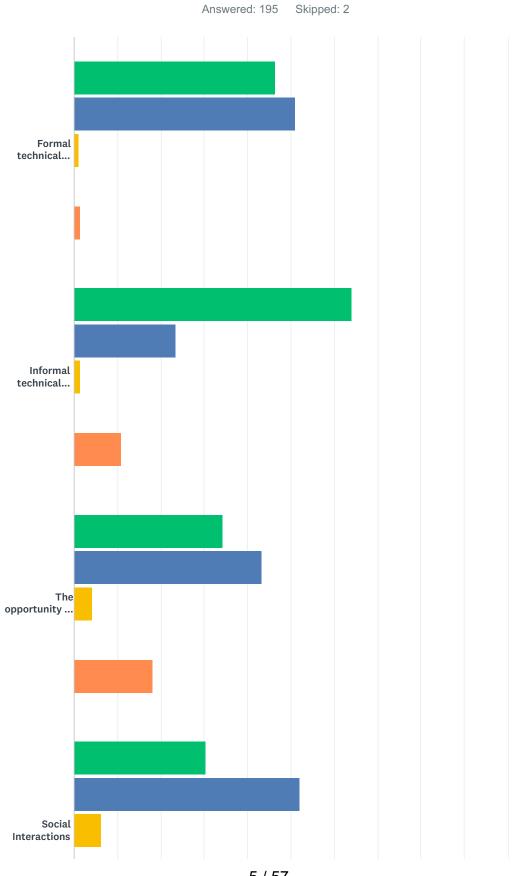


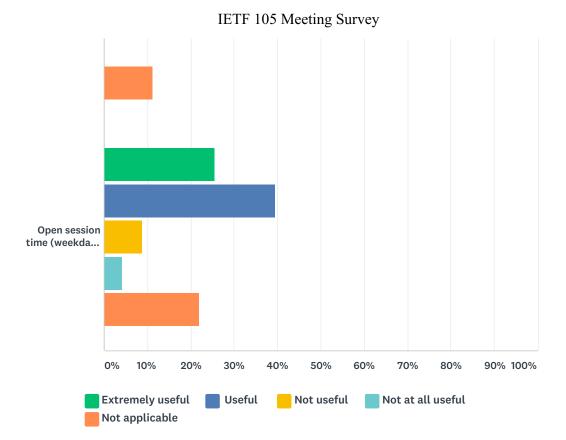
ANSWER CHOICES	RESPONSES	
To learn about new technology	63.27%	124
To learn with my peers (individual activity)	50.00%	98
To meet with my customers/vendors (corporate activity)	30.10%	59
To present/discuss new work in a WG meeting	56.12% 1	110
To present/discuss ongoing work in a WG meeting	80.10% 1	157
To socialize, have fun	36.73%	72
The meeting was close to where I live/work	7.14%	14
Other (please specify)	10.20%	20
Total Respondents: 196		

#	OTHER (PLEASE SPECIFY)	DATE
1	To socialize, but not to have fun :	8/28/2019 1:27 AM
2	attend the hackathon	8/23/2019 4:42 AM
3	To present work in RG meeting	8/23/2019 4:20 AM
4	Bof tracking	8/23/2019 4:14 AM
5	Discuss future potential WG projects	8/23/2019 3:05 AM
6	Policy Makers session	8/19/2019 12:39 AM

7	To participate in a BoF	8/12/2019 11:09 PM
8	To present as part of ANRP	8/3/2019 7:07 AM
9	Understand the RFC discussion process	8/2/2019 2:13 PM
10	chair a wg meeting	8/2/2019 7:01 AM
11	Policy Makers Program	8/2/2019 1:21 AM
12	Chair WG	8/1/2019 11:25 PM
13	Hackathon	8/1/2019 6:57 PM
14	To meet with my co-authors, to chair a WG session	8/1/2019 5:41 PM
15	To chair a WG	8/1/2019 3:41 PM
16	for unofficial side meetings	8/1/2019 9:51 AM
17	To help make the Internet work better.	8/1/2019 9:28 AM
18	To enable new technology that is useful for my industry, and other industries	8/1/2019 9:14 AM
19	to conduct private peer-to-peer meetings of a non-customer non-vendor nature, and to assist ISOC in outreach	8/1/2019 8:44 AM
20	Presented a paper at ANRW '19	8/1/2019 8:31 AM

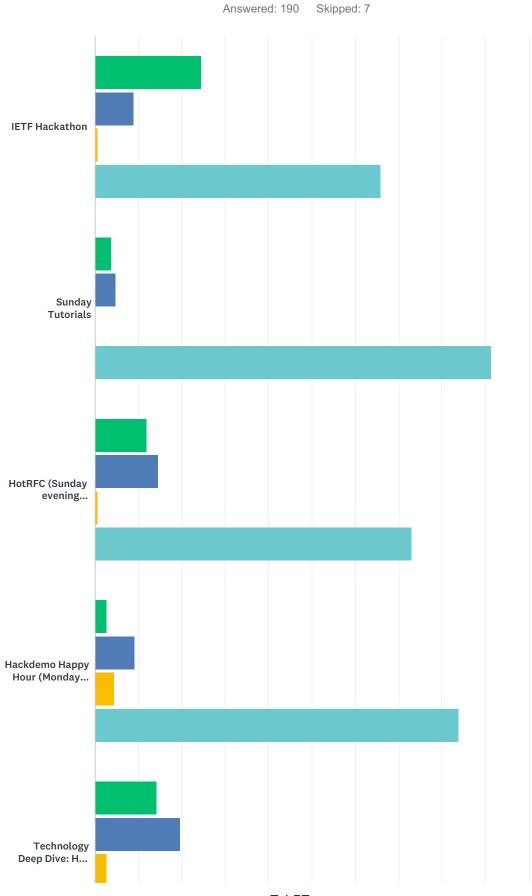
Q4 Were the following aspects/activities of IETF 105 useful in achieving your participation goals?

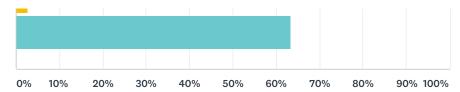




	EXTREMELY USEFUL	USEFUL	NOT USEFUL	NOT AT ALL USEFUL	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
Formal technical discussions (e.g. working groups)	46.39% 90	51.03% 99	1.03%	0.00%	1.55% 3	194	1.54
Informal technical discussions (e.g. casual hallway conversations)	64.06% 123	23.44% 45	1.56% 3	0.00%	10.94% 21	192	1.30
The opportunity to present new ideas and/or suggest new ideas and technology	34.38% 66	43.23% 83	4.17% 8	0.00%	18.23% 35	192	1.63
Social Interactions	30.41% 59	52.06% 101	6.19% 12	0.00%	11.34% 22	194	1.73
Open session time (weekday mornings prior to 10:00)	25.52% 49	39.58% 76	8.85% 17	4.17% 8	21.88% 42	192	1.89

Q5 If you attended the following events, how useful did you find them?





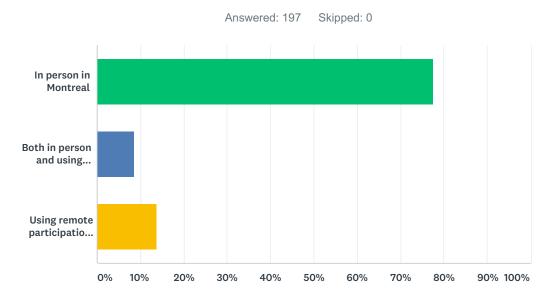
Extremely useful Somewhat useful Not useful Did not attend

	EXTREMELY USEFUL	SOMEWHAT USEFUL	NOT USEFUL	DID NOT ATTEND	TOTAL	WEIGHTED AVERAGE
IETF Hackathon	24.47% 46	9.04% 17	0.53% 1	65.96% 124	188	3.08
Sunday Tutorials	3.78% 7	4.86% 9	0.00%	91.35% 169	185	3.79
HotRFC (Sunday evening lightning talks)	11.89% 22	14.59% 27	0.54% 1	72.97% 135	185	3.35
Hackdemo Happy Hour (Monday evening hackathon demo)	2.69% 5	9.14% 17	4.30% 8	83.87% 156	186	3.69
Technology Deep Dive: How NICs Work Today	14.21% 26	19.67% 36	2.73% 5	63.39% 116	183	3.15

#	SUGGESTIONS FOR IMPROVEMENTS TO THESE EVENTS (PLEASE MAKE SURE TO NOTE WHICH EVENT YOUR COMMENT PERTAINS TO):	DATE
1	I am by no means an expert on the area and I feel that Technology Deep Dive was more a basic tutorial than a deep dive.	8/23/2019 2:32 PM
2	Open session time (weekday mornings prior to 10:00) were very useful. But looks like IETF doesn't support/encourage that. Wiki URL/agenda was tough to find and there was no info on the posters or the app	8/23/2019 5:21 AM
3	"Open Session Time" was really a waste of time which would have been better spent by allocating that time to WG Meetings so that the WG meetings could have more time for actual discussions (discussions as different from presentations).	8/7/2019 9:48 AM
4	The Hackdemo Happy Hour was very unorganized and chaotic. For me it was more like a snack break. This year the location was not very good. I think it is better if the demos are set up in a Circle or square with the food in the middle and people going around seeing all demos.	8/7/2019 5:32 AM
5	N/A	8/3/2019 6:13 AM
6	I did not attend the technology deep dive due to conflicts. I will watch it on youtube.	8/2/2019 1:31 AM
7	We had a program and was almost impossible to participate in the WG and the rest of the event.	8/2/2019 1:21 AM
8	Need a bigger room for HotRFC	8/2/2019 12:12 AM
9	I like the new timing, i.e., sessions starting at 10:00am. This is something that should continue.	8/1/2019 11:25 PM
10	Hackathons: I have no idea how to enforce this, but because the hackathons are getting so large now, there needs to be a way to prevent "tourists" - these are people who are there to mostly network and not hack on projects, and are taking advantage of free food.	8/1/2019 10:39 PM
11	The room for HotRFC was too small – I couldn't get in the door for the crowd	8/1/2019 9:51 PM
12	Enabling of remote participation in the entire workshop time	8/1/2019 7:19 PM
13	Other awesome topics for technology deep dive: How radio interfaces (WiFi, celluar) work, or a panel session with OS vendors (FreeBSD, Linux, Windows etc) discussing networking stack challenges in OS.	8/1/2019 5:53 PM
14	the technology deep dive was quite interesting, but I needed a bit more practical examples or information to fully appreciate it. Maybe I am not exactly from the right domain, but this was my feeling after the presentation.	8/1/2019 5:16 PM

15	HotRFC needs a *much* bigger room	8/1/2019 4:55 PM
16	Not really. Several of these happened on the Sunday, when I'm always fully occupied in a non-IETF-related meeting. So: kudos for setting these up, sorry I'm unable to attend.	8/1/2019 4:36 PM
17	I attended remotely.	8/1/2019 9:34 AM
18	HotRFC wasn't useful to me this meeting, but I love the format, and it's been extremely useful at other meetings.	8/1/2019 9:01 AM
19	It is possible brown-paper-bag lunch models we tried before work well. I'd like to see that come back. It is possible working-breakfast models could work. Dinner is less fruitful.	8/1/2019 8:44 AM
20	Technology Deep Dives was really useful; would like more Deep Dive sessions	8/1/2019 8:32 AM
21	I know this is unpopular but having engaging presenters would make these talks even better! One was excellent, one was great, the other was a snorefest. All 3 were technically sound, but I found myself looking for a caffeine drip. It'd be nice to take this into consideration.	8/1/2019 8:22 AM

Q6 How did you participate in IETF 105?

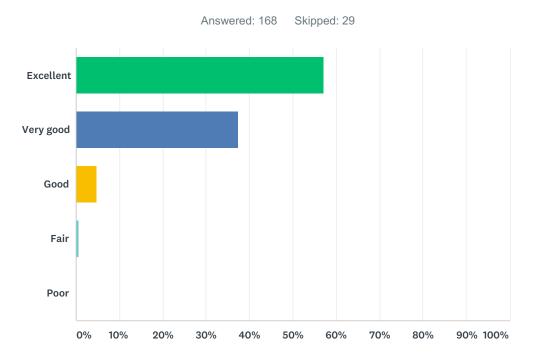


ANSWER CHOICES	RESPONSES
In person in Montreal	77.66% 153
Both in person and using remote participation tools while in Montreal	8.63% 17
Using remote participation tools (Meetecho) while not in Montreal	13.71% 27
TOTAL	197

#	PLEASE SHARE ANY COMMENTS ABOUT YOUR USE OF MEETECHO FOR IETF 105	DATE
1	I know it's not directly IETF, but it was *very hard* to find the meetecho links to join ANRW	8/23/2019 2:32 PM
2	Meetecho worked great	8/23/2019 3:11 AM
3	This was my first Meetecho experience. I found it difficult to navigate and to find the content I wanted to participate in.	8/4/2019 4:56 PM
4	first few seconds of audio from remote participants was systematically weird.	8/3/2019 6:27 AM
5	thanks	8/3/2019 6:13 AM
6	Had more drop-outs than in past meetings. Probably was a network issue re my room.	8/2/2019 12:12 AM
7	Meetecho is a great tool, and an equally great set of people supporting it.	8/1/2019 11:25 PM
8	Still lacking clear instructions on how to use. Network seemed glitchy this time for remote presenters (choppy audio and video)	8/1/2019 9:17 PM

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9	I was very pleased how how well Meetecho works. I watched the short online tutorial video (which is a bit out of date, and perhaps should be updated) and read the support page walkthrough of the various buttons, icons, etc., and didn't experience any problems during the week. While I was prepared to virtually raise my hand (I had a headset on just in case), I found that the integrated jabber window made it unnecessary - I was able to make my comments via jabber and the jabber scribe or WG chair read them to the room. I was also able to use the jabber window to communicate with @Meetcho if there were any mike or camera issues, and they were EXTREMELY responsive! I also found Etherpad very useful when it's used. Not all WGs use it, but I would encourage all of those that don't use it to switch to it for the live meetings. There was a bit of trouble this meeting with duplicate Etherpads, but that's a tooling issue that I'm sure will be addressed for the next meeting. An excellent way to use Ethernet is prior to the meeting for the WG chair or secretary to paste in the meeting agenda, and then the notes for each item on the agenda can just be typed in following each agenda topic. It's also a good practice that if anyone is going to add to the Etherpad, they type in their name at the top of the page, so that their text color can be attributed to them. What could be improved? This probably isn't immediately feasible, but two cameras in each room (one pointed to the front, the other to the mike line) would be huge. That way you can watch both ends of the conversation at once. Also, in the Meetecho UI, it might be better to increase the size of the camera image and have the camera image and the slides vertically placed one on top of each other, rather than the smaller camera image over to the side. Or perhaps that could be an option. I know that you can make the camera image over to the side. Or perhaps that could be an option. I know that you can make the camera image larger, but then you lose the slides. But on the w	8/1/2019 9:16 PM
10	Extremely useful and well supported. The remote attendance was almost impossible before it was introduced	8/1/2019 8:35 PM
11	It was fine and interactive because we were able share what was going on in the room for workgroup discussions in Montreal though the audio some times went off but the slides and the videos were nice Thank you so much for the opportunity looking forward for IETF 106	8/1/2019 7:19 PM
12	Worked well. It's not perfect but it's about as good as you're going to get.	8/1/2019 5:48 PM
13	Overall good.	8/1/2019 5:47 PM
14	Use meetecho to be jabber scribe during one WG session. It worked well vs trying to remember or create a jabber account and how to connect and what client to use.	8/1/2019 4:30 PM
15	In house was better than Prague where I was getting stalls and drops.	8/1/2019 10:22 AM
16	Meetecho is awesome and keeps getting better. Mad props to the people who provide it. About the only thing I can think that might be missing is some way to "hum" or raise a hand when a poll is taken at a meeting. (can sort of do it via chat room, of course)	8/1/2019 9:28 AM
17	Worked great for me.	8/1/2019 9:14 AM
18	Alhtough it has really improved during the last 2 years, it still needs some work to better integrate with the agenda and the meeting site. There are still events (specially side meetings) where meetecho can help on discussions (or lighter alternative)	8/1/2019 8:59 AM
19	It seemed to work for the remotes. it worked better than prior times (less dropouts, less can-you-hear-me stuff)	8/1/2019 8:44 AM
20	The chat dropped at times and I didn't I was missing discussions there until it was too late for me to relay the message to the mic (jabber scribe). This happened twice.	8/1/2019 8:34 AM
21	Worked well for me. Thanks to the Meetecho team for making remote participation possible.	8/1/2019 8:24 AM
22	All should attend in person.	8/1/2019 8:23 AM
	<u> </u>	

Q7 How would you rate the location? (city of Montreal)

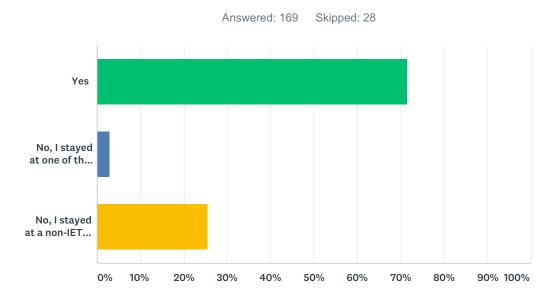


ANSWER CHOICES	RESPONSES	
Excellent	57.14%	96
Very good	37.50%	63
Good	4.76%	8
Fair	0.60%	1
Poor	0.00%	0
TOTAL		168

#	PLEASE PROVIDE ANY DETAILS ABOUT THE LOCATION THAT PROMPTED YOUR RESPONSE.	DATE
1	Good meeting facilities, many food options in the neighborhood, nice city	8/25/2019 5:32 PM
2	I loved Montreal, it's a beautiful city and it was really easy to get around.	8/23/2019 4:30 AM
3	For North America everything not in the USA is a good choice. Rather close to Europe (flight-wise) Nice city, multilingual	8/23/2019 4:29 AM
4	Drove in from Wash DC. Drive wasn't that bad	8/12/2019 6:26 AM
5	No availability of nearby cheap hotels.	8/11/2019 3:05 PM
6	Few international non-stop flights to Montreal, so in Canada either Toronto or Vancouver would be easier to reach.	8/7/2019 9:49 AM
7	it was slightly harder than usual to have breakfast gatherings and conversations, and likewise code lounge was less conducive to sitting at a table together. just sort of a weird layout.	8/3/2019 6:30 AM
8	Nice city, and convenient for me to drive.	8/2/2019 7:03 AM
9	too much road construction, making it difficult to/from the airport	8/2/2019 6:06 AM
10	I mean it's a short non-stop flight for me. The city is easy to get around and relatively inexpensive (from my point of view).	8/2/2019 5:00 AM

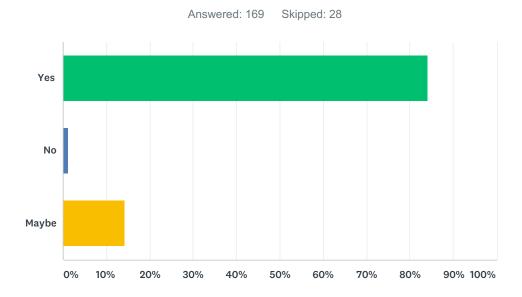
11	City is OK, but hard to get to.	8/2/2019 3:52 AM
12	meeting rooms too cold; but was prepared with a sweater.	8/2/2019 1:31 AM
13	Convenient to get to, good hotel, plenty of hotel rooms in the area, plenty of dining options. Public transportation from the airport could be better.	8/2/2019 12:56 AM
14	Convenient drive from where I live in Boston. Hotel has *lots* of informal space for impromptu discussions.	8/2/2019 12:40 AM
15	J'aime Montreal.	8/1/2019 11:26 PM
16	good public transportation (esp. to/from airport)	8/1/2019 6:46 PM
17	Plenty of hotel and food options. Civilised city. Good travel options. But it was a bit hot outside.	8/1/2019 4:57 PM
18	I did not answer 'excellent' only because it's a bit far away from where I live and, also, nothing beats Hawaii (swimming in the ocean before the sessionsit was great!)	8/1/2019 11:38 AM
19	Relatively convenient transportation to/from the venue. Good facilities.	8/1/2019 9:28 AM
20	It's a good venue.	8/1/2019 8:54 AM
21	It's nice, but the travel between downtown and airport was a bit rough (the traffic was very high due to construction)	8/1/2019 8:47 AM
22	Hotel understands us, good food choices close	8/1/2019 8:44 AM
23	Easy to get around on foot and metro. Great selection of places to eat. Sunny.	8/1/2019 8:29 AM
24	The city is easily reached from almost anywhere in the world, it has a vibrant culture, excellent restaurants and cafes and Canada is a well liked country.	8/1/2019 8:25 AM
25	I think most people would like to have Montreal as a regular meeting site. Go there once a year.	8/1/2019 8:25 AM

Q8 Did you stay at Fairmont Queen Elizabeth in Montreal?



ANSWER CHOICES	RESPONSES	
Yes	71.60%	121
No, I stayed at one of the IETF overflow properties (Le Centre Sheraton)	2.96%	5
No, I stayed at a non-IETF property	25.44%	43
TOTAL		169

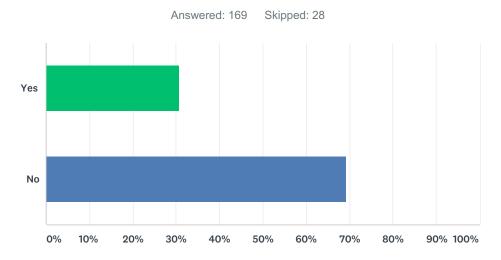
Q9 Do you think the IETF should return to Fairmont Queen Elizabeth for a future meeting?



ANSWER CHOICES	RESPONSES	
Yes	84.02%	142
No	1.18%	2
Maybe	14.20%	24
TOTAL		169

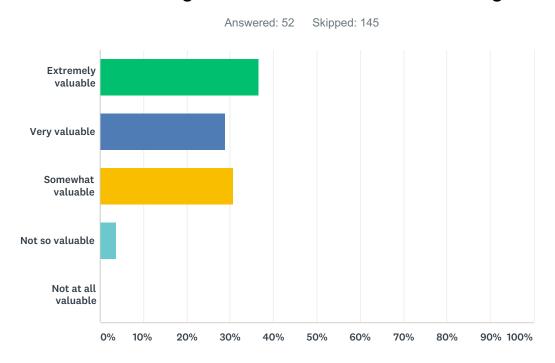
#	OTHER (PLEASE SPECIFY)	DATE
1	Provided the rooms are less freezy	8/4/2019 10:59 PM
2	I'm a hilton honors guys (starting with the IETF history)	8/4/2019 10:27 PM
3	airfare to Montreal is very expensive. Should consider Toronto or Vancouver if it has to be in Canada	8/2/2019 6:06 AM
4	Venue - city and hotel - was good from an attendee perspective. No doubt there are other considerations so I'm answering "maybe". Also appropriate some variation in locations so don't like to see any one place be used too often (Prague for example is a great venue but seems heavily recurrent).	8/1/2019 4:40 PM
5	Strongly recommended.	8/1/2019 8:25 AM
6	I kindof think if we do return, we should wait a while. And, YUL is not the easiest airport to get direct flights to. There is single, inconveniently time, direct flight to/from DFW, for example.	8/1/2019 8:23 AM

Q10 At IETF 105, ANRW took place on the Monday of the IETF week. Did you participate in ANRW? (see https://irtf.org/anrw/)



ANSWER CHOICES	RESPONSES	
Yes	30.77%	52
No	69.23%	117
TOTAL		169

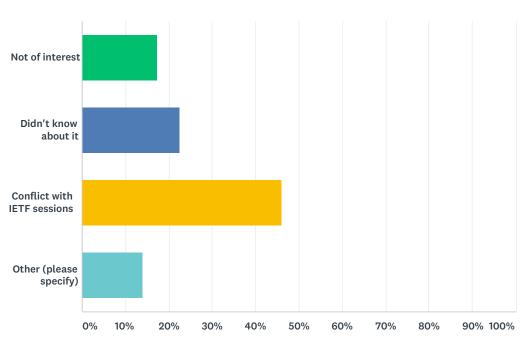
Q11 Was holding ANRW within the IETF meeting week:



ANSWER CHOICES	RESPONSES	
Extremely valuable	36.54%	19
Very valuable	28.85%	15
Somewhat valuable	30.77%	16
Not so valuable	3.85%	2
Not at all valuable	0.00%	0
TOTAL		52

Q12 Why didn't you participate



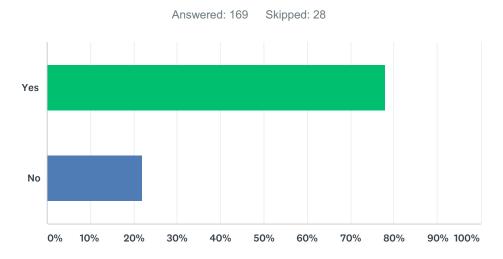


ANSWER CHOICES	RESPONSES	
Not of interest	17.39%	20
Didn't know about it	22.61%	26
Conflict with IETF sessions	46.09%	53
Other (please specify)	13.91%	16
TOTAL		115

#	OTHER (PLEASE SPECIFY)	DATE
1	Conflict with getting my slides finished.	8/28/2019 1:28 AM
2	Planned to attend, but arrived late because American Airlines cancelled Sunday flight into Montreal	8/23/2019 4:01 AM
3	Part of the IETF policy session	8/19/2019 12:42 AM
4	I heard too late of it. It would have been better if it would have been announced together with the IETF registration. Ind if it was than I did not see it announced.	8/7/2019 5:35 AM
5	Policy Makers Program	8/2/2019 1:22 AM
6	Schedule conflict with work	8/1/2019 11:13 PM
7	just decided not to attend	8/1/2019 10:41 PM
8	Conflicted with IETF sessions, but also I decided it was a burden to go through yet another registration process.	8/1/2019 10:13 PM
9	I did not know about it, but it would have conflicted with sessions that I wanted to attend to.	8/1/2019 5:18 PM
10	Overlap with other sessions I wanted to attend; and only two of the ANRW paper caught my interest.	8/1/2019 4:49 PM
11	Didn't get visa in time.	8/1/2019 12:47 PM

12	Didn't arrive until Monday afternoon	8/1/2019 11:51 AM
13	Don't remember.	8/1/2019 9:13 AM
14	Last ANRW had excellent technical sessions. These did not interest me.	8/1/2019 8:53 AM
15	conflict with non-IETF session	8/1/2019 8:48 AM
16	What is that ?	8/1/2019 8:26 AM

Q13 Have you attended a plenary session during an IETF meeting?



ANSWER CHOICES	RESPONSES	
Yes	78.11%	132
No	21.89%	37
TOTAL		169

Q14 What are your reasons for attending the plenary session?

Answered: 96 Skipped: 101

#	RESPONSES	DATE
1	Keep up to date on current thinking	8/28/2019 1:29 AM
2	remain informed of ietf-wide topics	8/26/2019 8:31 PM
3	Information about IETF activities	8/26/2019 3:34 AM
4	Interesting subject	8/26/2019 12:40 AM
5	Keynote talks	8/23/2019 5:23 AM
6	stay plugged into the operations of the IETF community	8/23/2019 4:44 AM
7	gather information on the IETF in general	8/23/2019 4:30 AM
8	The IAB mis-handling of the RFC Editor's position.	8/23/2019 4:17 AM
9	Community service / duty	8/23/2019 4:16 AM
10	technology talks current IETF organization and changes	8/23/2019 4:02 AM
11	To hear about high level issues and address IETF wide problems.	8/23/2019 3:33 AM
12	Understand larger issues affecting the community	8/23/2019 3:27 AM
13	Interested in privacy and standards	8/23/2019 3:16 AM
14	opportunity to see/hear perspectives of IETF/IAB/etc leaders. Opportunity to comment on issues of the day within the IETF.	8/23/2019 3:08 AM
15	interest in the technical plenary	8/20/2019 12:41 AM
16	To have insights of the feedback from the attendees.	8/18/2019 6:10 PM
17	to understand current IESG and IAB activities	8/14/2019 11:53 PM
18	Interested in the technical plenary topic.	8/12/2019 11:10 PM
19	Interesting tech topic, and interest in the IESG/IAB feedback session.	8/11/2019 3:07 PM
20	Is part of the IETF process	8/10/2019 4:03 AM
21	Technical presentations, good overview of operations	8/9/2019 5:16 AM
22	To understand ongoing work/concerns/issues of IETF itself.	8/8/2019 3:23 PM
23	hear the privacy presentation but stayed the whole session	8/7/2019 3:15 PM
24	Gain information from both presentations and open mike discussions.	8/7/2019 9:49 AM
25	I did in the past, but not this time	8/7/2019 5:36 AM
26	to get a sense of IAB, IESG, and IETF LLC activities, and to hear feedback from the community to the IAB and IESG (and the responses to that feedback).	8/7/2019 4:21 AM
27	to learn what is happening	8/5/2019 6:39 AM
28	To get a sense of how the organization is working, where it is headed and what should I expect for the next few months. I also appreciate the more generic or prospective technical presentations.	8/5/2019 12:13 AM
29	To see how the management teams would react to the community disconnect	8/4/2019 10:28 PM
30	Invited speakers	8/4/2019 5:24 PM
31	Have to receive community feedback	8/4/2019 4:02 PM
32	Interested in IETF issues and future	8/4/2019 12:44 PM
33	I was there and had no conflicts	8/2/2019 7:05 AM

34	The technical plenary is quite interesting.	8/2/2019 6:07 AM
35	I needed to be on the stage at some point.	8/2/2019 5:01 AM
36	Learning about ongoing discussions within the IETF community	8/2/2019 3:37 AM
37	Need to hear what is being complained about	8/2/2019 1:48 AM
38	to catch-up on broad issues of the IETF, and learn during the Technical talks.	8/2/2019 1:38 AM
39	To get an idea of the overall health of the IETF organization	8/2/2019 1:34 AM
40	obligation to understand what the community is feeling. I knew the topic would be RSE; and although I felt that we had burnt that out on the list, the comments from the floor were probably helpful.	8/2/2019 1:33 AM
41	Understand issues impacting the IETF community (especially since I don't subscribe to the IETF list).	8/2/2019 12:58 AM
42	Update on what's going on with the overall organization.	8/2/2019 12:40 AM
43	Learn technical stuff	8/2/2019 12:13 AM
44	participate in the modernization of the IETF	8/1/2019 11:59 PM
45	Had nothing better to do.	8/1/2019 11:51 PM
46	I have always enjoyed the technical sessions at the plenary. Often times, the sessions are very timely and delivered by researchers and engineers well known in their field of speciality.	8/1/2019 11:28 PM
47	tradition, interest in topic (privacy)	8/1/2019 10:14 PM
48	Information gathering	8/1/2019 10:13 PM
49	As a member of this community, I am interested in discussions that concern us all.	8/1/2019 9:49 PM
50	Hear about current oganizational issues	8/1/2019 9:44 PM
51	Outside speakers	8/1/2019 9:18 PM
52	Having an overview of most up-to-date trends in IETF	8/1/2019 8:24 PM
53	Curiousity	8/1/2019 8:15 PM
54	Learn about non-technical aspects of IETF work	8/1/2019 7:00 PM
55	interest in technical topics and overall IETF progress	8/1/2019 6:33 PM
56	Get a feel of the runnings of the various chairing groups and of IETF LLC	8/1/2019 5:55 PM
57	Learn on IETF wide topics and discussions	8/1/2019 5:36 PM
58	Understand more about the global issues and direction where the IETF is going.	8/1/2019 5:21 PM
59	admin and operations part of IETF.	8/1/2019 5:01 PM
60	It's where the IETF airs grievances and gives direction to the leadership.	8/1/2019 5:01 PM
61	bad-attitude And to hear the concerns of folks that I might not otherwise interact with.	8/1/2019 2:55 PM
62	To learn more about the work of IAB, IESG	8/1/2019 2:20 PM
63	Commune with the broader IETF community, hear excellent technical presentations of broad scope and import.	8/1/2019 1:01 PM
64	Understand the situation of the IETF administratively	8/1/2019 11:52 AM
65	To help keep the IAB, IESG, IETF Trust, IETF LLC honest,	8/1/2019 11:28 AM
66	To hold the IAB accountable for their actions.	8/1/2019 11:07 AM
67	Listen and speak to IAB and LLC on important issues (RSE and LLC Budget).	8/1/2019 10:35 AM
68	Poke fun at the IAB or irritation with how things are going.	8/1/2019 10:23 AM
69	Nothing else to do at the time	8/1/2019 9:52 AM
70	Scotch	8/1/2019 9:42 AM

71	Seeing status of IETF as a whole, observing the mood of the community.	8/1/2019 9:35 AM
72	Listen to or make presentations.	8/1/2019 9:29 AM
73	General interest.	8/1/2019 9:14 AM
74	The privacy talks this meeting were excellent. The administrative session is interesting to get insight into how the organization works, but not really worth my time.	8/1/2019 9:04 AM
75	Seems like the right thing to do.	8/1/2019 8:55 AM
76	Casual interest.	8/1/2019 8:53 AM
77	"Take the pulse" of the meeting	8/1/2019 8:53 AM
78	see back-and-forth with IAB and IESG	8/1/2019 8:49 AM
79	I was curious about the privacy-related presentations during the technical plenary.	8/1/2019 8:48 AM
80	the backchannel chatter. and learn about mgmt stuff.	8/1/2019 8:45 AM
81	sentiment and prurience	8/1/2019 8:45 AM
82	I am interested in the broader topics. This time, I was only there on Monday, and so didn't attend the plenary.	8/1/2019 8:45 AM
83	Education	8/1/2019 8:44 AM
84	Keep up with IETF organizational changes.	8/1/2019 8:40 AM
85	Get a better sense of what is going on in IETF administration and leadership	8/1/2019 8:37 AM
86	knowing what is going on	8/1/2019 8:35 AM
87	The IETF is a *community* - the plenary is an important part of letting the leadership know what we expect from them.	8/1/2019 8:34 AM
88	Tech talks and IETF administrivia	8/1/2019 8:32 AM
89	Listen to the keynotes.	8/1/2019 8:29 AM
90	I did not attend this one.	8/1/2019 8:28 AM
91	I attended to hear the speakers in the technical plenary.	8/1/2019 8:26 AM
92	Learn about what is gling on across all of the IETF/IRTF.	8/1/2019 8:26 AM
93		8/1/2019 8:26 AM
94	Learn about interesting technical topics impacting the Internet or based on the protocols we develop. While I think everyone getting together is super important, I just don't the admin aspects as compelling.	8/1/2019 8:25 AM
95	The IAB drama, of course	8/1/2019 8:23 AM
96	Learn about what's going on	8/1/2019 8:23 AM

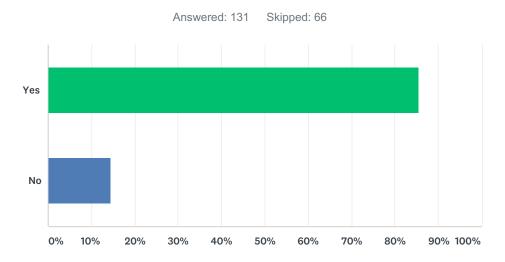
Q15 If you do not stay for the whole plenary, which parts of it are you likely to attend?

Answered: 55 Skipped: 142

#	RESPONSES	DATE
1	The open mic	8/28/2019 1:29 AM
2	technical	8/26/2019 3:34 AM
3	Keynote talks	8/23/2019 5:23 AM
4	Stay till the bitter end	8/23/2019 4:16 AM
5	technology talks	8/23/2019 4:02 AM
6	I stayed for the whole thing	8/23/2019 3:33 AM
7	Technical presentations	8/23/2019 3:27 AM
8	Technical	8/23/2019 3:16 AM
9	technical plenary	8/20/2019 12:41 AM
10	Technical talks	8/14/2019 11:53 PM
11	The technical plenary	8/12/2019 11:10 PM
12	Technical plenary	8/12/2019 10:37 PM
13	Technical	8/10/2019 4:03 AM
14	Constraint is not the topic, but the time. Please arrange plenary session be finished before 19:30.	8/8/2019 3:23 PM
15	I did in the past but not this time	8/7/2019 5:36 AM
16	open mic	8/5/2019 6:39 AM
17	The speakers were very good.	8/4/2019 5:24 PM
18	technical plenary	8/2/2019 6:07 AM
19	NA	8/2/2019 1:38 AM
20	I find the IAB technical talks interesting, but the opportunity for the community to react to them too small. I do really enjoy that part. I think it's all about open mic.	8/2/2019 1:33 AM
21	Technical	8/2/2019 12:13 AM
22	I would have stayed for all of it, but it ran far past the scheduled time, and I made other plans for that time.	8/2/2019 12:07 AM
23	Whatever comes first in chronological order.	8/1/2019 11:51 PM
24	Thanks for splitting between the Tech and Admin!!	8/1/2019 9:18 PM
25	Technical plenary.	8/1/2019 8:46 PM
26	The beginning	8/1/2019 8:15 PM
27	technical plenary always good, conflict with work confcall thereafter	8/1/2019 7:00 PM
28	technical presentations	8/1/2019 6:33 PM
29	I leave once the mics open.	8/1/2019 5:55 PM
30	the technical part seemed more interesting, but I stayed for most of the administrative one as well.	8/1/2019 5:21 PM
31	Attended it all (interesting use of tenses in the question :-)	8/1/2019 5:01 PM
32	Technical part; admin part is of some, but less interest.	8/1/2019 1:01 PM

33	The parts before restaurants close.	8/1/2019 11:52 AM
34	The ones before I get hungry. The old after-dinner timing was better.	8/1/2019 11:28 AM
35	The technical part	8/1/2019 9:52 AM
36	The beginning	8/1/2019 9:42 AM
37	I attended the entire plenary.	8/1/2019 9:35 AM
38	Presentations.	8/1/2019 9:29 AM
39	I didn't attend the technical plenary due to lack of time.	8/1/2019 8:55 AM
40	The first 10 minutes.	8/1/2019 8:53 AM
41	Technical presentation	8/1/2019 8:53 AM
42	Technical ones (as opposed to administrative drama).	8/1/2019 8:48 AM
43	the speakers, and as much of the rest as I can handle	8/1/2019 8:45 AM
44	Stay for first half. It's usually too long, and I typically have a dinner appointment to go to.	8/1/2019 8:44 AM
45	Until open mic wears me down	8/1/2019 8:37 AM
46	most of it, but became upset when people started complaining at the mike	8/1/2019 8:35 AM
47	Tech talks	8/1/2019 8:32 AM
48	Technical	8/1/2019 8:29 AM
49	The technical portions	8/1/2019 8:27 AM
50	I attended the technical plenary.	8/1/2019 8:26 AM
51	Technical sessions.	8/1/2019 8:26 AM
52		8/1/2019 8:26 AM
53	Tech plenary	8/1/2019 8:25 AM
54	tech talks by presenters with personality. the q and a section of the mic spots.	8/1/2019 8:23 AM
55	Tired of listening to people who like the sound of their own voice	8/1/2019 8:23 AM

Q16 Within some plenaries, the IAB tech-plenary program organizes a speaker or panel on a technical topic. Have you attended past technical plenaries?



ANSWER CHOICES	RESPONSES	
Yes	85.50%	112
No	14.50%	19
TOTAL		131

Q17 Which past technical plenaries did you find particularly valuable? Which past technical plenaries did you find particularly memorable (good or bad)? Could you add a few words on why?

Answered: 51 Skipped: 146

#	RESPONSES	DATE
1	Can't remember any off-hand (I've presented one myself, which I obviously remember!)	8/28/2019 1:30 AM
2	Don't remember what was when	8/23/2019 4:31 AM
3	Best are single speaker, tightly focused, and outside normal IETF remit but forward looking research/science	8/23/2019 4:17 AM
4	Very good. Usually the technical presentation is good. In addition, the discussion and comments that follow are very valuable	8/23/2019 4:04 AM
5	The tech plenary in Montreal was wonderful. We need more like it.	8/23/2019 3:34 AM
6	Operational experiential perspectives - examples such as the Cloudflare presentation a few years ago and Tim Shepard's TCP presentation from a few decades past.	8/23/2019 3:10 AM
7	i find all of them interesting	8/20/2019 12:42 AM
8	New technologiers (5G) and security	8/14/2019 11:53 PM
9	The most recent on privacy was very good. The talk given by the Postel winner on installations in Nepal was excellent. Other recent ones were forgettable.	8/11/2019 3:17 PM
10	105	8/10/2019 4:03 AM
11	Like them all	8/9/2019 5:16 AM
12	Topic regarding to satellite network. Because it will be new backbone network in the near future.	8/8/2019 3:27 PM
13	in general they are useful, I attended the one in IETF101 that I remember. I found the privacy one very useful since t addressed a hot topic and provided a wider view.	8/7/2019 3:17 PM
14	Technical plenaries are valuable when they provide good technical information for the community.	8/7/2019 9:50 AM
15	I remember fondly the one where a speaker talked about the DNS hijack that happened. In general I like to have speakers during the plenary that talk about an event or events that recently occurred or new big trends.	8/7/2019 5:38 AM
16	Vehicle communications BGP Measurements Measurement-driven protocol design It's hard to say why I remember them, but I guess that afterwards they resonated with something in my day to day activities.	8/5/2019 12:17 AM
17	The privacy one this time was spot on: technically and from a speaker point of view	8/4/2019 10:29 PM
18	Privacy	8/4/2019 12:44 PM
19	Can't remember. I've never found the plenaries particularly memorable.	8/2/2019 7:05 AM
20	don't remember	8/2/2019 6:07 AM
21	The privacy topic at IETF 105 because it's really relevant. I liked how the speakers related the topic to standards.	8/2/2019 3:38 AM
22	Few lately have been that useful. I would prefer introductions to topics near-but-outside the IETF, like layer 2 protocols, how other SDOs work, and so on.	8/2/2019 1:50 AM
23	The legal intercept topic was quite lively, and it was good that so many celebrities and political figures (Richard Nixon) could join us.	8/2/2019 1:40 AM
24	I enjoy technical plenaries on privacy and security	8/2/2019 1:35 AM
25	sorry, it's all a blur. Most were only a 7/10.	8/2/2019 1:34 AM

26	The technical plenary at Montreal was excellent. Often times, the sessions are very timely and delivered by researchers and engineers well known in their field of speciality.	8/1/2019 11:28 PM
27	topics on network security and privacy	8/1/2019 10:14 PM
28	Recall the "MPLS at 10 years" (or a similar title), that was a topic that was both presented by those knowing the subject matter and it was relevant to the industry.	8/1/2019 8:48 PM
29	Privacy Considerations at IETF105	8/1/2019 5:45 PM
30	don't remember	8/1/2019 5:36 PM
31	It would be a mistake to think technical plenaries are so very memorable.	8/1/2019 5:02 PM
32	Don't really remember (which I guess says something in itself)	8/1/2019 4:42 PM
33	In 4 years, the best one was Dave Clark's talk on tussle.	8/1/2019 2:55 PM
34	The last one in Monreal was great, really eye-opening for me.	8/1/2019 2:21 PM
35	Steve Bellovoin, David Clark, SamKnows. The broadest interest ones (esp ones that reach beyond pure technology).	8/1/2019 1:07 PM
36	Snowden discussion was the most striking; others of interest were the V2V and satellite talks.	8/1/2019 11:53 AM
37	Mostly, they are weak and not memorable. IETF 105 was exceptionally good (excellent speakers with real things to say).	8/1/2019 11:29 AM
38	The Montreal plenary on privacy was both informative and timely.	8/1/2019 11:07 AM
39	Generally not very useful - hence the reason to skip. This one was better because it was more applicable to my areas of interest.	8/1/2019 10:23 AM
40	The IETF105 plenary was the most valuable I've been to. I don't remember much from the technical plenaries at IETFs 99, 101, or 104.	8/1/2019 9:06 AM
41	I don't think technical plenaries are generally valuable.	8/1/2019 8:56 AM
42	the ones i remember were Hannes, Dave Clark, and Bellovin; all were excellent.	8/1/2019 8:46 AM
43	the hourglass: lasting model the tussle: lasting phrase-of-art for what we do the WAP vs Internet: amazingly cool dance-off (wap lost)	8/1/2019 8:46 AM
44	IETF105 tech plenaries (Bellovin and Narayan) on privacy were quite good. I can't remember any notable past plenaries, so they probably weren't bad but didn't make a lasting impression.	8/1/2019 8:46 AM
45	Vehicular Comms was memorable in a good way.	8/1/2019 8:40 AM
46	Interesting and valuable in general	8/1/2019 8:37 AM
47	Steve Deering, waist stack. yeah some time ago.	8/1/2019 8:36 AM
48	Can't remember.	8/1/2019 8:32 AM
49	101it was the only other one I've attended, thus memorable	8/1/2019 8:30 AM
50	IRTF Open where talks are invited.	8/1/2019 8:26 AM
51	Security and privacy related are always interesting as that's one of the most compelling problems we are dealing with. I think we've overdone IOT.	8/1/2019 8:26 AM

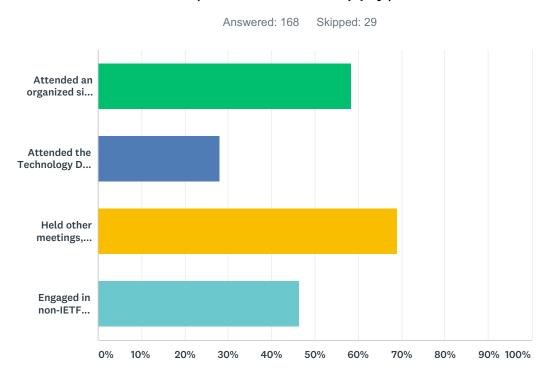
Q18 What topics would you like to see discussed during a future technical plenary?

Answered: 58 Skipped: 139

#	RESPONSES	DATE
1	Latency Interaction with Linux community	8/28/2019 1:32 AM
2	IoT	8/26/2019 3:35 AM
3	IETF experimental use cases . I think IETF should organize event to shown IETF protocol capability e.g. for Yang models.	8/26/2019 1:26 AM
4	network management	8/25/2019 5:33 PM
5	Net Neutrality Some talks from big operators and their view. Internet access situation is world and how is IETF helping (not financially, but by running the Internet and keeping it alive).	8/23/2019 5:26 AM
6	information about actual operational issues and adoption of IETF output products	8/23/2019 4:45 AM
7	"User Experience" matters and the (future) engagement of the IETF (standards need to take the user into consideration, which the IETF has not been particularly good at in the past)	8/23/2019 4:33 AM
8	The European Spallation Source and supporting technologies	8/23/2019 4:23 AM
9	Consolidation, DNS privacy between all systems, (ab)use of critical Internet infrastructure protocols due to lack of security.	8/23/2019 4:19 AM
10	Not sure at this time.	8/23/2019 4:04 AM
11	Impacts of the standards we create and the needs the industry has for new work. One of the problems the IETF has, it they believe they have all of the experts and that only the IETF can think of new things. We need outside people to help the IETF come out of its ivory tower.	8/23/2019 3:35 AM
12	Technology and social trends	8/23/2019 3:27 AM
13	Internet for all - GAIA topic	8/18/2019 6:10 PM
14	5G and Car IPWAVE technology	8/14/2019 11:53 PM
15	Consolidation of the Internet, Internet architecture	8/12/2019 11:10 PM
16	Privacy and its costs on all involved parties is a good topic, we can stick to it for couple IETF meetings.	8/12/2019 10:37 PM
17	Implementation practices	8/10/2019 4:04 AM
18	Controllable security: its definition, requirements, elements, usability, interoperability, agility, etc. How can we balance contradiction between service providers, network administrators, and end users?	8/8/2019 3:33 PM
19	any hot topic that will provide an interesting view point	8/7/2019 3:18 PM
20	DNS operations and challenges in DNS operations. These come up in IEPG from time to time, but are not wid3ely understood within the community.	8/7/2019 9:50 AM
21	I guess I answered this in 16.	8/7/2019 5:38 AM
22	current hot topics	8/5/2019 6:40 AM
23	More prospective analysis of where technology is going and, perhaps as important, where do *we* would like to see it going.	8/5/2019 12:17 AM
24	Deep dive into blockchain, citizen technology projects	8/4/2019 5:26 PM
25	5g	8/4/2019 12:44 PM
26	new technology, best practices,	8/2/2019 11:49 AM
27	?	8/2/2019 7:05 AM

28	Cloud impact to network by Cloud operators	8/2/2019 6:08 AM
29	bitcoin!	8/2/2019 5:01 AM
30	PCIe Bus (the next step beyond NIC)	8/2/2019 1:40 AM
31	privacy, security, surveillance, corporate/governmental control	8/2/2019 1:36 AM
32	what is consensus. more liason discussion. anycast DNS operations (root/DDoS) DNS server attack a play by play. something about enterprise uses (of SDN?)	8/2/2019 1:36 AM
33	I don't have a specific list of topics, but any topic related to the workings of the Internet, including privacy, is a good bet.	8/1/2019 11:29 PM
34	State of Internet privacy and security.	8/1/2019 10:15 PM
35	Internet threat model	8/1/2019 9:52 PM
36	Any technical topics that concern a global Internet are fine.	8/1/2019 9:50 PM
37	Operations Failure	8/1/2019 9:19 PM
38	No idea	8/1/2019 8:15 PM
39	no special one	8/1/2019 6:42 PM
40	impact of AI on protocol design	8/1/2019 5:37 PM
41	Only idea that comes to my mind right now is end to end encryption and governments wanting to break it, but I am not sure this would be an appropriate place to discuss this.	8/1/2019 5:24 PM
12	Breaking the layer model: why all function is creeping into the application layer.	8/1/2019 5:04 PM
43	Multi-access Edge Computing and its impact on metro networks	8/1/2019 2:22 PM
44	Tussle and Internet Economics	8/1/2019 1:08 PM
45	any hot topics	8/1/2019 12:48 PM
46	Why and how people do network monitoring	8/1/2019 11:53 AM
47	Impact of new layer 2 & wireless technology on traditional IETF assumptions about layer 2	8/1/2019 11:30 AM
48	5G architecture and performance issuea	8/1/2019 11:08 AM
49	CDNs	8/1/2019 9:53 AM
50	None	8/1/2019 8:56 AM
51	TOR/onion routing would be interesting	8/1/2019 8:49 AM
52	Any, as long as the talks are solid.	8/1/2019 8:48 AM
53	the hour-glass revisited: its HTTPS all the way down QUIC meets MTU: What are we doing to TCP? (BBR and a post-reno world) John Scudders IEPG talk on protocols and their effect on h/w	8/1/2019 8:47 AM
54	blockchain	8/1/2019 8:36 AM
55	More technical content. Also more controversial many of the past ones seem to be just repeating things we already know.	8/1/2019 8:35 AM
56	Usual stuff: tech developments, privacy issues, policy impacts of new protocols, etc	8/1/2019 8:34 AM
57	Death of transit, DoH debate, lessons from national broadband networks	8/1/2019 8:31 AM
58	Information on the status of the rollout of rtcweb, http/2 and quic.	8/1/2019 8:27 AM

Q19 At IETF 105, working sessions started at 10:00 each day, one hour later than is typical. How did you use this additional open morning time? (check all that apply)

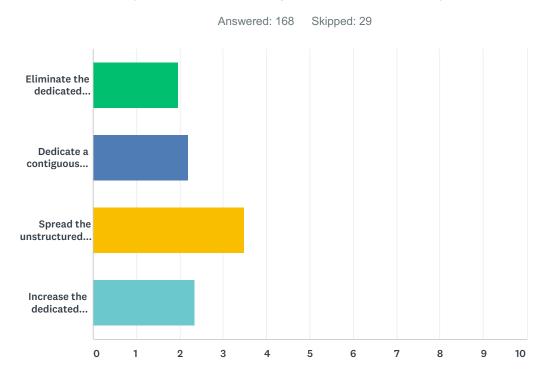


ANSWER CHOICES	RESPONSES	
Attended an organized side meeting	58.33%	98
Attended the Technology Deep Dive	27.98%	47
Held other meetings, informal conversations, or did collaborative work	69.05%	116
Engaged in non-IETF activities	46.43%	78
Total Respondents: 168		

#	OTHER (PLEASE SPECIFY)	DATE
1	Regarding Q19 below, I'd most prefer "Keep unstructured time before sessions, but slightly less."	8/28/2019 1:37 AM
2	sleep more :-)	8/26/2019 3:39 AM
3	check my internal mails	8/26/2019 1:32 AM
4	Please DO NOT repeat the late starting time for WG sessions.	8/7/2019 9:52 AM
5	Had more time for breakfast. Especially nice if one has family on the trip.	8/7/2019 5:41 AM
6	Mostly just read my email	8/5/2019 11:39 PM
7	slept later, processed email	8/2/2019 7:08 AM
8	read e-mails, drafts, slides of upcoming sessions	8/2/2019 3:40 AM
9	meeting prep - read drafts, looked at presentations	8/2/2019 1:37 AM
10	Policy Makers Program	8/2/2019 1:24 AM
11	Slept-in!	8/1/2019 11:33 PM

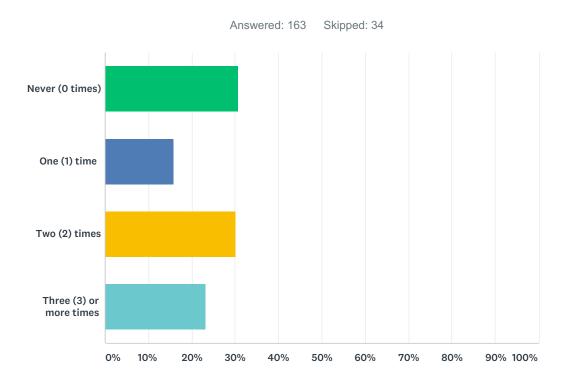
12	extended breakfast since it was still for some time available luckily - thanks!	8/1/2019 7:28 PM
13	Did office work	8/1/2019 6:04 PM
14	Thought the allotted morning unstructured time with rooms available was good.	8/1/2019 4:46 PM
15	Slept later. This was valuable.	8/1/2019 2:56 PM
16	Exercise, local exploration.	8/1/2019 1:09 PM
17	Better use of time to move it back to 9am.	8/1/2019 10:37 AM
18	Did IETF related work overflow from Hackathon	8/1/2019 10:26 AM
19	Slept in	8/1/2019 9:44 AM
20	Had an extra hour of sleep.	8/1/2019 8:50 AM
21	Woke up later in the morning. (I was required to tick one of the checkboxes above, but none applied)	8/1/2019 8:49 AM
22	Slept	8/1/2019 8:32 AM

Q20 How would you prefer the IETF schedule unstructured time at future meetings? (please rank the options below, with 1 being most important to you and 4 being least important)



	1	2	3	4	TOTAL	SCORE
Eliminate the dedicated unstructured time; the breaks and time after hours is enough	16.67% 28	12.50% 21	22.02% 37	48.81% 82	168	1.97
Dedicate a contiguous block of 3-4 hours between Monday and Thursday	6.55% 11	32.14% 54	35.71% 60	25.60% 43	168	2.20
Spread the unstructured slots around between Monday and Thursday (approximately 1-hour per day, effectively making some breaks longer)	66.67% 112	19.64% 33	9.52% 16	4.17% 7	168	3.49
Increase the dedicated unstructured time between Monday and Thursday (which may require reductionselsewhere)	10.12% 17	35.71% 60	32.74% 55	21.43% 36	168	2.35

Q21 Please describe your perception of working group conflicts within the 105 agenda, i.e., how many times did you find that working groups that you participate in were scheduled in the same time slot, in conflict with each other?



ANSWER CHOICES	RESPONSES		
Never (0 times)	30.67% 5	0	
One (1) time	15.95%	6	
Two (2) times	30.06% 4	9	
Three (3) or more times	23.31%	8	
TOTAL	16	3	

Q22 Which session(s)?

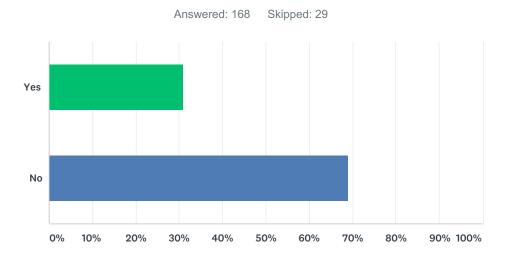
Answered: 78 Skipped: 119

#	RESPONSES	DATE
1	irtfopen + intarea	8/28/2019 1:42 AM
2	CCAMP NETCONF	8/26/2019 1:34 AM
3	Suit and quic on Wednesday	8/25/2019 11:34 AM
4	6man overlapped with both RIFT and BFD. The latter isn't too big of an issue but I would have wanted to go to RIFT and 6man.	8/24/2019 12:47 AM
5	capport and acme, anima and quic, anima and add, opsawg and suiit	8/23/2019 4:48 AM
6	tsvarea, 6man	8/23/2019 4:11 AM
7	TE and BESS don't remember the other	8/23/2019 3:38 AM
8	Cannot remember	8/23/2019 3:29 AM
9	Tues PM-III : bfd versus 6man Thurs PM-II : rift versus 6man	8/23/2019 3:16 AM
10	dmm and dinrg coinrg and panrg	8/20/2019 12:46 AM
11	(panrg-coinrg-tcpm) (maprg-nwcrg)	8/18/2019 6:15 PM
12	HRPC + DNSOP	8/12/2019 11:12 PM
13	Isr mops, hrpc rtgwg, bess teas, bier idr	8/12/2019 6:32 AM
14	lisp Isr irtfopen intarea	8/10/2019 4:08 AM
15	heh, don't recall. my conflicts are cross area so they're especially problematic. I make it work.	8/9/2019 5:20 AM
16	dispatch/dnsop, add/lamps, intarea/irtfopen, netrqmts/t2trg, cfrg/dprive, anrw/{acme,secdispatch,lake,dispatch/dnsop}	8/8/2019 3:39 PM
17	irtfopen-rum; opsawg-quic	8/7/2019 3:24 PM
18	generally sessions which crossed area boundaries such as a TSV session that was the same time as a SEC session.	8/7/2019 9:52 AM
19	HTTPbis and CFRG TLS and OAUTH	8/7/2019 4:25 AM
20	Add Bof and iccrg, panrg adn tcpm, httpbis and mptcp, httpbis and tsvarea	8/5/2019 6:46 AM
21	PANRG, MAPRG, MOPS BOF	8/4/2019 4:05 PM
22	taps+mops,panrg+tcpm,tsvarea+mboned	8/3/2019 6:39 AM
23	STIR-ACME, TEEP-QUIC	8/2/2019 5:05 AM
24	CBOR and DNSOP	8/2/2019 1:57 AM
25	dprive and tsv - area (I think, there was a conflict with tsvarea)	8/2/2019 1:42 AM
26	acmecapportteeploops 6lomopssecdispatch lakev6ops animacbordnsopteep addanimalamps ipsecmesidrops 6mancore opsawgrollsuit emunetrqmts dnssdsaag 6mandpriverats [and had to run from rats->dprive] 6tischace	8/2/2019 1:39 AM
27	Policy Makers Program	8/2/2019 1:24 AM
28	6man dprive	8/2/2019 1:06 AM
29	intarea/ipsecme tcpm/nfsv4 tsvwg/nvo3	8/2/2019 12:43 AM
30	SPRING/QUIC PANRG/TCPM MAPRG/NWCRG	8/2/2019 12:19 AM
31	httpbis and cfrg httpbis and dnsop	8/2/2019 12:01 AM
32	ANRW BMWG	8/1/2019 11:02 PM

33	ANRW-LOOPS, ANRW-MOPS-TAPS, QUIC-HRPC-ICNRG, ADD-GAIA-ICCRG, QUIC-DINRG, PEARG-T2TRG, SAAG-TCPM-COINRG-PANRG, TSVAREA-CFRG, RMCAT-NMRG	8/1/2019 9:55 PM
34	Don't remember	8/1/2019 9:52 PM
35	QUIC, TSVWG	8/1/2019 9:46 PM
6	rtgwg/netconf, netmod/mpls	8/1/2019 8:52 PM
37	RegExt Core	8/1/2019 8:26 PM
38	NFSv4 / TCPM TSVWG(2) / Departure	8/1/2019 7:29 PM
39	RTG WG & LOOPS BOF IPWAVE & ICNRG & rtgwg DMM & SPRING	8/1/2019 7:28 PM
10	ACE and 6TISCH	8/1/2019 6:49 PM
11	tcpm/panrg, taps/mops, intarea/irtfopen, IPPM/pearg, alto/tsvwg	8/1/2019 5:58 PM
12	dnsop, httpbis, acme, ntp, quic.	8/1/2019 5:57 PM
43	netconf, rtgwg, 6lo, lsr, ntp, v6ops, mpls, dnsop, mpls, ipwave, hrpc, dnsop, rtwg, gaia, secevent, sidrops, bess, 6man, bfd, dmm, dinrg, roll, spring, dots, suit, netrqmts, t2trg, bier, idr, grow, babel, 6man, mboned, nmrg, bess	8/1/2019 5:57 PM
14	i2nsf vs tls dots vs suit	8/1/2019 5:52 PM
15	RTG and ANIMA DIN and OPSA	8/1/2019 5:40 PM
16	ACE and 6TiSCH; CoRE and TLS.	8/1/2019 5:27 PM
17	MPLS-NETMOD MPLS-Hackdemo HRPC-RTGWG TEAS-GAIA TEAS-BESS OPSAWG-SPRING 6MAN-CFRG	8/1/2019 5:09 PM
18	RTGWG and NETCONF ANIMA and RTGWG	8/1/2019 5:04 PM
19	LOOPS BoF, TEEP MOPS, TAPS QUIC, ICNRG, TEEP GAIA, ICCRG QUIC, DINRG COINRG, PANRG	8/1/2019 4:53 PM
50	mops taps secdispatch pim saag panrg cfrg mboned	8/1/2019 2:58 PM
51	IPPM, DetNet, and BIER	8/1/2019 2:24 PM
52	TLS and I2NSF	8/1/2019 1:56 PM
53	CORE/TLS (twice!)	8/1/2019 12:11 PM
54	intarea/sidrops/irtf open meeting tcpm/panrg	8/1/2019 11:42 AM
55	Anrw, mops, taps Anrw, dnsops Anrw, loops	8/1/2019 11:16 AM
56	Transport working group sessions	8/1/2019 10:37 AM
57	CORE vs TLS (both slots); CFRG vs RATS Also ended up with a side meeting conflict, but that is not your problem.	8/1/2019 10:27 AM
58	TAPS-MOPS, TCPM-PANRG	8/1/2019 9:54 AM
59	cfrg/httpbis	8/1/2019 9:44 AM
60	IPsecME & INTAREA, PANRG & TCPM	8/1/2019 9:42 AM
61	CACAO/ANIMA (although CACAO ended up cancelled), ANIMA/SECEVENT, PEARG/EMU, SACM/ACE	8/1/2019 9:35 AM
62	HTTPbis, CFRG, and DPRIVE CBOR and HRPC	8/1/2019 9:08 AM
33	6man/dprive hackdemo/dnsop	8/1/2019 9:00 AM
64	I don't remember. But I had to miss HRPC. And DNSSD was scheduled opposite some stuff that meant nobody interested in privacy could attend. There were lots of conflicts with side meetings.	8/1/2019 8:59 AM
35	v6ops and lake saag and network slicing side mtg	8/1/2019 8:59 AM
66	monday was full of conflicts (security) with anrw. lamps/add, suit/dinrg, cfrg/rats	8/1/2019 8:58 AM
67	tsvarea/httpbis/cfrg	8/1/2019 8:50 AM
 38	routing area ACME 6MAN TLS DINRG QUIC REGEXT TLS 6MAN DPRIVE CFRG	8/1/2019 8:49 AM

69	Too many to list.	8/1/2019 8:49 AM
70	ICNRG/QUIC DINRG/QUIC ALTO/TSVWG COINRG/PANRG/TCPM MAPRG/NWCRG	8/1/2019 8:45 AM
71	Can't remember	8/1/2019 8:40 AM
72	CAPPORT and something.	8/1/2019 8:36 AM
73	dinrg & suit	8/1/2019 8:36 AM
74	Tsvwg and tls Panrg and tcpm	8/1/2019 8:34 AM
75	Check security sessions and cfrg.	8/1/2019 8:33 AM
76	STIR and ACME	8/1/2019 8:28 AM
77	Netconf and RtgWG Monday Netmod and LISP Monday	8/1/2019 8:28 AM
78	PANRG, TAPS, IRCRG	8/1/2019 8:27 AM

Q23 Did any of the sessions you attended run out of time to complete their meeting?



ANSWER CHOICES	RESPONSES	
Yes	30.95%	52
No	69.05%	116
TOTAL		168

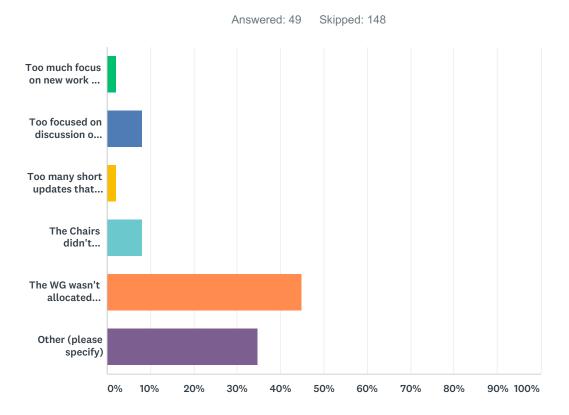
Q24 Which session(s)?

Answered: 51 Skipped: 146

#	RESPONSES	DATE
1	can't remember	8/26/2019 8:34 PM
2	SPRING	8/26/2019 8:09 PM
3	SPRING	8/23/2019 4:02 AM
4	Spring	8/23/2019 3:40 AM
5	Dont remember	8/23/2019 3:27 AM
6	QUIC	8/18/2019 6:15 PM
7	bier	8/12/2019 6:32 AM
8	tsvwg; ippm	8/7/2019 3:26 PM
9	Too many to list here. The root problem is the (silly) reservation of unstructured time. Any IETF always has enough time during breaks and such like. The time should be re-allocated from "unstructured" to actual WG time.	8/7/2019 9:54 AM
10	OAUTH	8/7/2019 4:26 AM
11	do not remember exactly	8/5/2019 11:40 PM
12	tsvwg	8/5/2019 6:47 AM
13	The plenary. Leading by example :-(8/4/2019 10:31 PM
14	Regext	8/4/2019 5:28 PM
15	TSVWG	8/4/2019 4:06 PM
16	spring	8/4/2019 12:46 PM
17	tsvwg#2	8/3/2019 6:40 AM
18	SRPING	8/2/2019 6:15 AM
19	Shocking TLS!	8/2/2019 5:06 AM
20	lots	8/2/2019 3:53 AM
21	ippm	8/2/2019 1:43 AM
22	core	8/2/2019 1:40 AM
23	stir	8/2/2019 1:38 AM
24	Policy Makers Program	8/2/2019 1:25 AM
25	tsvwg	8/2/2019 12:44 AM
26	Mandatory text fields are annoying.	8/2/2019 12:20 AM
27	STIR	8/2/2019 12:09 AM
28	ADD BoF	8/1/2019 11:14 PM
29	I didn't noted down	8/1/2019 10:08 PM
30	idr.	8/1/2019 8:53 PM
31	Nfsv4	8/1/2019 8:20 PM
32	TSVWG	8/1/2019 7:30 PM
33	DTN WG	8/1/2019 7:30 PM
34	httpbis, tls	8/1/2019 5:58 PM

35	RTG	8/1/2019 5:42 PM
36	OAUTH WG	8/1/2019 4:51 PM
37	Don't remember, and it was not my much.	8/1/2019 4:41 PM
38	BESS, IPPM	8/1/2019 2:25 PM
39	QUIC	8/1/2019 11:55 AM
40	most of them	8/1/2019 11:40 AM
41	core	8/1/2019 10:28 AM
42	TSVWG, TAPS	8/1/2019 9:55 AM
43	I don't recall	8/1/2019 9:44 AM
44	I forget now.	8/1/2019 9:36 AM
45	TSVWG	8/1/2019 9:07 AM
46	Don't really remember	8/1/2019 9:00 AM
47	TSVWG	8/1/2019 8:47 AM
48	Net mod, but was ok because continued in second session	8/1/2019 8:42 AM
49	OpsAWG	8/1/2019 8:36 AM
50	Applications Doing DNS. This was a BoF session.	8/1/2019 8:33 AM
51	DISPATCH	8/1/2019 8:30 AM

Q25 In your opinion, why did the session run out the time?

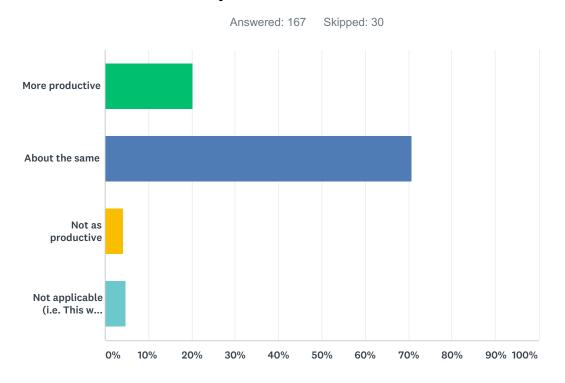


ANSWER CHOICES	RESPONSES	
Too much focus on new work and not enough time to discuss on going issues	2.04%	1
Too focused on discussion of outstanding issues and no time for new work	8.16%	4
Too many short updates that could have been handled on the list	2.04%	1
The Chairs didn't allocate/manage the time appropriately	8.16%	4
The WG wasn't allocated enough time	44.90%	22
Other (please specify)	34.69%	17
TOTAL		49

#	OTHER (PLEASE SPECIFY)	DATE
1	Chair allowed a well-known person at IETF to present who took away a lot of time and there was no IETF draft available also Completely uncalled for.	8/23/2019 3:40 AM
2	too much work for one WG, does not leave time for new work.	8/7/2019 3:26 PM
3		8/4/2019 10:31 PM
4	Too much work	8/4/2019 5:28 PM
5	Some topics are controversial and you never know how controversial.	8/2/2019 5:06 AM
6	mic time was used to resolve problems, and this was appropriate.	8/2/2019 1:40 AM
7	Policy Makers Program	8/2/2019 1:25 AM
8	More discussion was needed on some topics than originally anticipated	8/2/2019 12:20 AM
9	One topic required more discussion than anticipated	8/2/2019 12:09 AM

10	Tight agenda with low priority slots at the end, i.e. implicit risk of preemption	8/1/2019 10:08 PM
11	Too much rambling on the mic, not enough focus by attendees to stay on topic, chairs can only reel it in so much	8/1/2019 5:58 PM
12	interesting topics being discussed	8/1/2019 5:42 PM
13	Lots of factors including volume of work (new and ongoing), new and overly ambitious out-of-charter proposal, people being people, mic/jabber comment forum, etc.	8/1/2019 4:51 PM
14	Too many items on the agenda.	8/1/2019 4:41 PM
15	Too much *presentation* rather than discussion. People seem to think that reading out the words on their slides is useful. It isn't.	8/1/2019 11:40 AM
16	Combination of time management and time allocation - but it was a short overrun	8/1/2019 10:28 AM
17	We had a lot of topics come in after the agenda was finalized. We reduced to one hour because we thought we only had one topic. To me lesson learned, we need 2 hours for DISPATCH/ART joint meeting. While we have early deadlines for DISPATCH, ART area topics that need f2f discussion can arise later and it's important to the area that we have time for discussion.	8/1/2019 8:30 AM

Q26 How productive was this meeting compared to other IETF meetings you've attended?

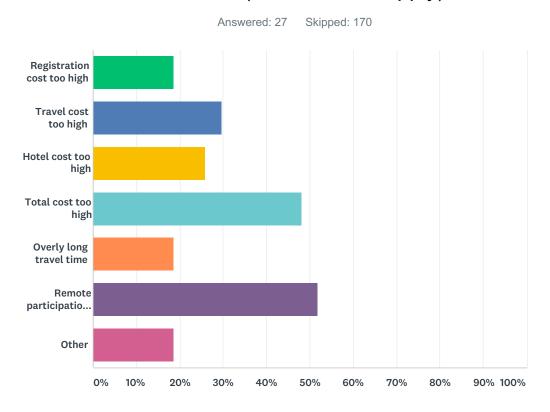


ANSWER CHOICES	RESPONSES	
More productive	20.36%	34
About the same	70.66%	118
Not as productive	4.19%	7
Not applicable (i.e. This was my first meeting)	4.79%	8
TOTAL		167

#	COMMENTS	DATE
1	I think f2f IETF meeting are always productive since e.g. conference call does not provide the same level of sharing of infor and discussion.	8/26/2019 1:35 AM
2	Many important people in the relevant WGs didn't come. This may be partly caused by the remote participation option. As a result, hallway discussions were almost absent.	8/25/2019 5:40 PM
3	Issues with US Dept of Commerce lack of clarity on standards and tech transfer meant many participants were not allowed fo speak as meetings not considered "public" by US govt. Many companies ignored but many did not. This impeded discussion in meetings.	8/23/2019 3:30 AM
4	Too much "unstructured" time and not enough WG time for actual discussions of ongoing work or of proposed new work. Please kill the "unstructured" time and expand WG time.	8/7/2019 9:55 AM
5	Morning open time was very useful	8/4/2019 11:13 PM
6	There is much less activity in the subject areas that I participate it.	8/2/2019 7:09 AM
7	I really liked the organization of unstructured time.	8/2/2019 1:06 AM
8	My productivity has largely come about, as a newcomer by finally "getting it" with regards to how to, operationally, interact with people. And having former colleagues introduce me to lots of people which in turn, snowballed.	8/1/2019 5:59 PM

9	I think the side meetings were more productive than the Wg meetings.	8/1/2019 9:00 AM
10	too soon to say if there is a trend, but it was more productive. I think formally allowing unstructured time meant we had a permissive sense "this side-bar stuff is ok and justified" so we did it, and then focussed in the room on what we want to do.	8/1/2019 8:50 AM
11	Starting sessions at 10am worked great for me. I had valuable meetings each morning that would be been more difficult to schedule otherwise	8/1/2019 8:43 AM

Q27 Which of the following best represents your reason(s) for not coming to Montreal (check all that apply):

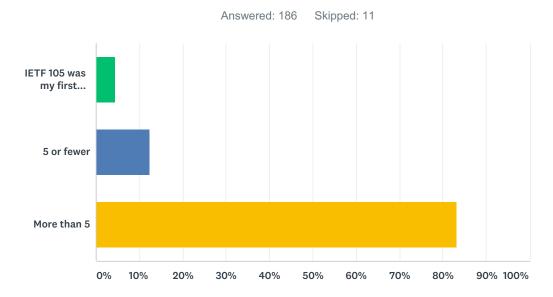


ANSWER CHOICES	RESPONSES	
Registration cost too high	18.52%	5
Travel cost too high	29.63%	8
Hotel cost too high	25.93%	7
Total cost too high	48.15%	13
Overly long travel time	18.52%	5
Remote participation is sufficient for my level of involvement	51.85%	14
Other	18.52%	5
Total Respondents: 27		

#	COMMENTS	DATE
1	thanks	8/3/2019 6:14 AM
2	I don't travel due to health issues.	8/2/2019 12:16 AM
3	I was unable to attend due to work constraints. I would have preferred to be have been there if possible.	8/1/2019 9:17 PM
4	Primarily an issue of not enough relevant WG work at the moment. I've been attending fairly regularly for over 12 years and I suspect interesting stuff will return, but for now there's not enough to justify long-haul attendance.	8/1/2019 5:49 PM

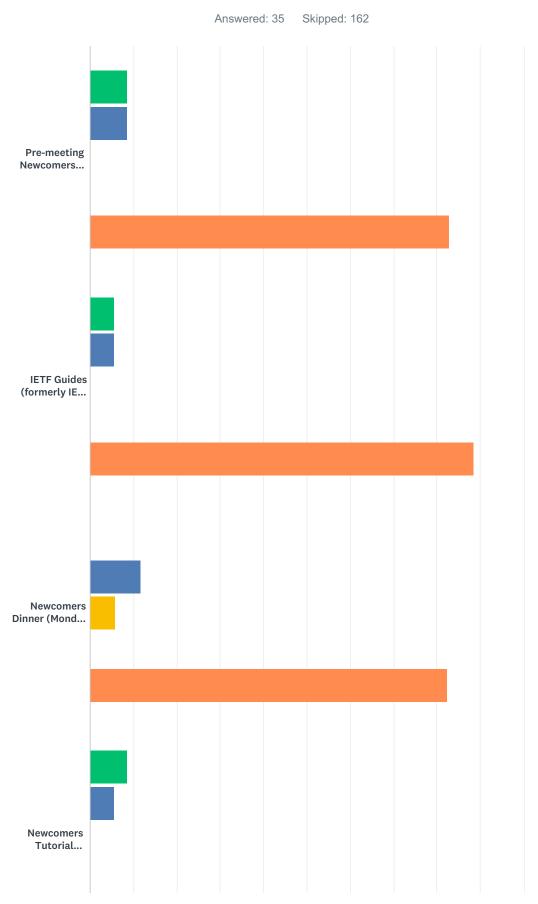
5	Tired of paying to go to IETF meetings only to deal with abuse from some people and/or people hijacking technical discussions with complaints about "tone". Also, it's easier to attend remotely when one is already in the meeting time zone, so in some sense it makes more sense to attend in person for meetings in distant lands.	8/1/2019 9:30 AM
6	Family medical issue.	8/1/2019 9:14 AM
7	I have been participating in IETFs since 2013, and I have tried to attend at least one IETF per year and received three times the ISOC fellowship, which really helped to improve and increment my contributions to the IETF. As a counterpart, I tried to contribute not only with documents and implementations, but also helping at meet and greet and newcomers guidance. Given that the fellowship program is no longer available, even a partial help (maybe air ticket, reduced registration or hotel) could have helped me to attend to IETF105. I hope this alternative is considered in the future, correlated to the IETF contributions in the past. Finally, I have been giving talks in Latin America in different events to provide an IETF standards updates and to provide guiding to the industry on using IETF-based IoT standards.	8/1/2019 9:05 AM
8	Reducing my CO2 footprint.	8/1/2019 8:26 AM

Q28 How many IETF meetings have you participated in?

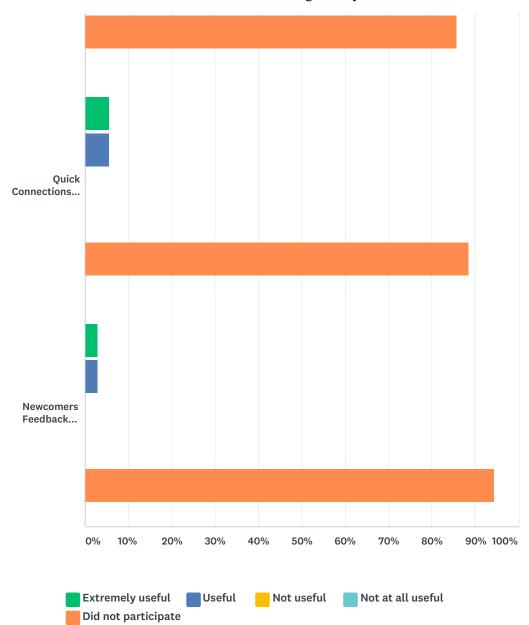


ANSWER CHOICES	RESPONSES	
IETF 105 was my first meeting.	4.30%	8
5 or fewer	12.37%	23
More than 5	83.33%	155
TOTAL		186

Q29 If you participated in the following programs, how useful were they?



IETF 105 Meeting Survey



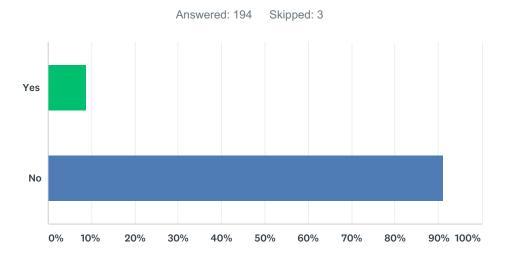
	EXTREMELY USEFUL	USEFUL	NOT USEFUL	NOT AT ALL USEFUL	DID NOT PARTICIPATE	TOTAL	WEIGHTED AVERAGE
Pre-meeting Newcomers Webinar (10 July and 11 July)	8.57% 3	8.57% 3	0.00%	0.00%	82.86% 29	35	5.23
IETF Guides (formerly IETF Mentoring)	5.71% 2	5.71% 2	0.00%	0.00%	88.57% 31	35	5.49
Newcomers Dinner (Monday evening buffet on Terrasse)	0.00%	11.76% 4	5.88% 2	0.00%	82.35% 28	34	5.35
Newcomers Tutorial (Sunday from 12:30-13:30)	8.57% 3	5.71% 2	0.00%	0.00% 0	85.71% 30	35	5.34
Quick Connections (Sunday from 16:00-17:00)	5.71% 2	5.71% 2	0.00%	0.00%	88.57% 31	35	5.49
Newcomers Feedback Session (Thursday morning from 8:00-9:00)	2.86% 1	2.86% 1	0.00%	0.00%	94.29% 33	35	5.74

Q30 What other information would have been helpful to you in preparing for IETF 105?

Answered: 9 Skipped: 188

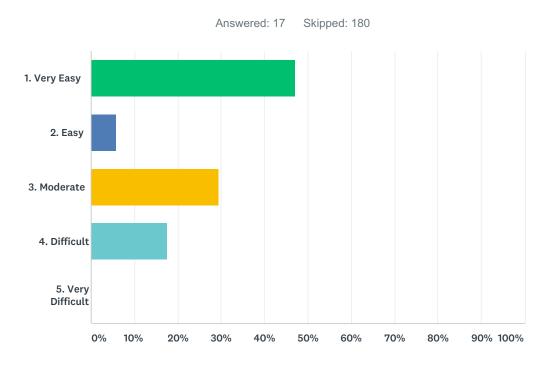
#	RESPONSES	DATE
1	This was my second time to attend IETF and did not know there were ticket selling for social events, and missed it to attend. Might good to have the information if the social events is payed option or not on the registration page.	8/25/2019 11:37 AM
2	Ease to reserve hotel rooms	8/23/2019 5:29 AM
3	thanks	8/3/2019 6:17 AM
4	Knowing better the achievements of IETF	8/2/2019 1:26 AM
5	Better info on Meetecho	8/1/2019 9:21 PM
6	I will love to participate in the next meeting.	8/1/2019 7:25 PM
7	Wireless networking	8/1/2019 5:52 PM
8	I was adequately prepared by my previous meetings.	8/1/2019 9:08 AM
9	Knowing more information about the newcomers events. All that is listed is the event name but no real idea what the events will be like.	8/1/2019 8:29 AM

Q31 Did you apply for a visa to attend this meeting?



ANSWER CHOICES	RESPONSES	
Yes	8.76%	17
No	91.24%	177
TOTAL		194

Q32 Which of the following best describes your experience in applying for a visa:



ANSWER CHOICES	RESPONSES	
1. Very Easy	47.06%	8
2. Easy	5.88%	1
3. Moderate	29.41%	5
4. Difficult	17.65%	3
5. Very Difficult	0.00%	0
TOTAL		17

#	PLEASE PROVIDE ANY DETAILS ABOUT YOUR EXPERIENCE IN OBTAINING A VISA.	DATE
1	I had to request the Canadian eTA	8/20/2019 12:47 AM
2	Visas are difficult for most countries.	8/7/2019 9:56 AM
3	It was everyhthing easy, buy the scale in US and the need of transit visa for there made it a bit more difficult.	8/2/2019 1:27 AM
4	Applied for eTA and ESTA (transit via US). Both are fairly seemless. I got a bad egg at immigration into Canada, who was more aggressive than the CBP officer!	8/1/2019 6:01 PM
5	Filled out a form on the web; got the confirmation in an email less than an hour later.	8/1/2019 1:57 PM
6	electronic pre-clearance process AU-CA bilateral agreement.	8/1/2019 8:50 AM

Q33 In our IETF 106 meeting survey, what additional questions should we ask?

Answered: 37 Skipped: 160

#	RESPONSES	DATE
1	Which other events would you like IETF to be co-located with?	8/28/2019 1:45 AM
2	some times there is diffcicult to find comfortable location e.g. hotel alternative to meeting venue that maybe can be too expensive. Question on that	8/26/2019 1:40 AM
3	Howd u like the plenary?	8/23/2019 4:58 AM
4	Did you find WG chairs bias for some speaker or commenter at the mic?	8/23/2019 3:42 AM
5	How effective are the IESG and IAB with their current membership? What needs to change in the IETF to make it relevant long-term.	8/23/2019 3:42 AM
6	Please ask about price to attend in person.	8/12/2019 10:48 PM
7	Price of the hotels. About right/expensive/Cheap	8/10/2019 4:09 AM
8	were there many conflicts between unstructured time meetings	8/7/2019 3:28 PM
9	 Feedback on the alternate/overflow hotels. How easy/difficult were travel arrangements How expensive/affordable was travel to this location How well/poorly did the IETF network perform 	8/7/2019 9:57 AM
10	none	8/7/2019 5:42 AM
11	Whether the temperature in the rooms was ok. Thanks :-)	8/4/2019 11:27 PM
12	how many hours in flight did it take for you to attend this IETF?	8/4/2019 12:48 PM
13	thanks	8/3/2019 6:18 AM
14	This survey is much better than most surveys I take on any subject. (I never encountered a question where I didn't find a suitable alternative to choose.)	8/2/2019 7:10 AM
15	have a shorter version of the survey	8/2/2019 6:20 AM
16	Did you have any mold issues with the hotel? Did the IETF100 discussion and experience make you more or less willing to return to Singapore? Did you find enough food for lunch, given that Place Ville Marie was under construction?	8/2/2019 1:43 AM
17	Policy Makers Program	8/2/2019 1:29 AM
18	I thought the ANRW and unstructured time questions were poorly worded. It would be nice if ANRW presentations didn't overlap so much with WG meetings. Maybe do ANRW on Friday or such. The unstructured time question was bad, since I'm opposed to some of the options, and it didn't ask if we liked the way it was done at this meeting (which I did like).	8/2/2019 1:08 AM
19	why no ice cream is served any more in summer breaks ;-)	8/1/2019 7:35 PM
20	Since foreseen technology is discussed i.e I was part of the internet working group and web 3.0 was discussed I would like more elaborate explanation on the topic of discussion.	8/1/2019 7:34 PM
21	"Was the size of the cookies adaequate" (and yes it was)	8/1/2019 6:54 PM
22	its good	8/1/2019 5:53 PM
23	 quality of food at breaks - preferred option between breakfast provided as part of the IETF meeting in the breaks area or included with the room rate, at the hotel restaurant(s) - feedback on the social event, host speaker series 	8/1/2019 5:50 PM
24	As it has been a hot topic, you might want to ask people for observing inappropriate behavior / harassements. This way maybe it will be more easy to monitor if the efforts that are undertaken to limit this yield the expected results.	8/1/2019 5:29 PM

25	Would you consider attending only remotely, and why?	8/1/2019 5:12 PM
26	What can the IETF do to further support on-site collaborative work outside of the WGs? How can the IETF improve on its productivity and documentation tools?	8/1/2019 4:46 PM
27	Future locations	8/1/2019 2:30 PM
28	Make it clear that the IESG experiments are not useful.	8/1/2019 10:38 AM
29	I would have liked to feedback on remote participation aspects.	8/1/2019 9:36 AM
30	Was your experience that the process and overall experience of participating in F2F WG meetings was good, or do you have specific complaints, suggestions for improvements?	8/1/2019 9:15 AM
31	If partial financial help to I-D contributors may have helped to increment the chances of attendance from underrepresented and faraway locations.	8/1/2019 9:07 AM
32	"best" WG meeting and why?	8/1/2019 8:59 AM
33	IF IETF decided to focus on Hubs and stop roaming would you agree disagree IF IETF decided to meet 2x a year would you agree disagree IF IETF decided to meet 4x a year would you agree disagree (this is a matched pair of questions)	8/1/2019 8:52 AM
34	Nothing comes to mind.	8/1/2019 8:50 AM
35	Locations people would like and how much more in registration fee at each location they would be willing to pay.	8/1/2019 8:38 AM
36	Feedback about the IETF network, since IETF 105's WiFi was spectacularly horrible (frequently broken in meeting rooms, IETF-hotel basically never worked all week, especially in the evenings, no physical drops available, etc.)	8/1/2019 8:31 AM
37	Location selection how many hours people spent in the aircrafts.	8/1/2019 8:30 AM

Q34 We are continuously working to improve the IETF meeting experience. Please use the box below to make any general suggestions for improvements to the IETF meeting experience.

Answered: 52 Skipped: 145

#	RESPONSES	DATE
1	Actually, I'm pretty happy with the way the IETF works. Thanks.	8/28/2019 1:45 AM
2	I was pretty happy at IETF Montreal. Especially the food in the city:)	8/25/2019 11:38 AM
3	Lower rate for Academics.	8/23/2019 6:01 AM
4	offer meetecho also in some rooms that can be booked for side meetings	8/23/2019 4:38 AM
5	Schedule the WG sessions earlier so people who may not be able to attend all 5 days can see if they can shorten their attendance by a day or two. A lot of the administrative updates during the Plenary could be published online for people to read saving time for real discussions or shortening the session.	8/23/2019 3:45 AM
6	The IETF needs some work. IESG and IAB members need to fully disclose their affiliations and if they are a not-for-profit they need to disclose their funding sources. IESG members and WG chairs should not be the primary authors on major work items. We need independent and transparent leadership. There needs to be a better and more light weight process for getting new WGs and new work approved and started. There needs to be better information on how to deal with situations with significant conflict. Some times the IETF moves things forward because they want it done, even if there is significant push back. Some times they will refuse to let things move forward if there is any push back. Most all decisions in the IETF from IETF and IRTF seem arbitrary and based on personal opinion. That makes this organization like current politics, where radical changes can happen based on who is currently in leadership.	8/23/2019 3:42 AM
7	Please go back to the U.S. like we used to! You have no idea how much more difficult it is to get travel budget for Singapore, or Thailand. Makes it more likely I can't attend.	8/23/2019 3:39 AM
8	Time before lunch vs after linch is very unbalance: need to have more timetabled hours pre-lunch	8/23/2019 3:15 AM
9	Thanks for the breakfast, it was useful. Also well appreciated the relatively low price of the main hotel.	8/12/2019 11:13 PM
10	Cost to attend in person is increasingly difficult to cover. What I would like to see is humbler but effective meeting. I think we can have an effective meeting in less fancy place, where each batch of coffee does not cost 100 USD. Can we meed in less expensive cities, in less expensive venues, and save costs for everyone, please?	8/12/2019 10:48 PM
11	Would be nice to have meetings in the US again. I understand there are visa issues, but I wonder if it's more of a red herring and a bit of a political statement	8/12/2019 6:34 AM
12	Please KILL OFF the unstructured meeting time and restore that time for actual WG meetings.	8/7/2019 9:57 AM
13	none	8/7/2019 5:42 AM
14	Set the temperature in the rooms so as to avoid people freezing	8/4/2019 11:27 PM
15	Any food options should be labeled with all allergens	8/3/2019 10:55 AM
16	thanks	8/3/2019 6:18 AM
17	more table and chairs near IETF registration area	8/2/2019 6:20 AM
18	It would be helpful if the working groups would specify which documents will be discussed in their meetings.	8/2/2019 2:52 AM
19	more side meeting rooms like collar. It was the perfect size. Too big a room kills communication. This hotel could have perhaps used arrows on the floor like London.	8/2/2019 1:43 AM
20	Allow Policy Makers Program Atendees to participate more in the WG, and explain better what are the objectives for their presence there.	8/2/2019 1:29 AM

21	As an attendee of IETFs since IETF 45, the one thing I have always appreciated is the willingness of the IETF Secretariat to work with the community. I want to single them out once again for the dedication to making sure that every IETF is a success.	8/1/2019 11:36 PM
22	Preventing the air conditioning system to over-cool the meeting rooms would be nice.	8/1/2019 10:10 PM
23	There are so many conflicts, maybe make Friday a full(er) day?	8/1/2019 9:57 PM
24	See my previous comments regarding possible Meetecho improvements.	8/1/2019 9:18 PM
25	Jabber scribe for some remote sessions is inexisten	8/1/2019 8:37 PM
26	to save resources (many flights for each face2face anyway) it should be recommended during sign up to consider bring own / recycle plastic cover for name badge and own coffee/tea mug etc.	8/1/2019 7:35 PM
27	Having been a remote participant I was trying to catchup with the flow of the discussion at the start but later follwed so i would like the topics to be introduced earlier on for a better participation and interaction.	8/1/2019 7:34 PM
28	Please work with chairs and AD directors on the meeting clashes, as others also complained about it. Maybe get a feel from attendees on lists and ask before 106's agenda is finalised with "what WG sessions are you planning on attending?" and get a better picture from actual attendees and where they showing up to, being prepared to move things in response.	8/1/2019 6:04 PM
29	Support to participants from East African countries like Uganda to come and attend in person	8/1/2019 5:53 PM
30	More WG time to reduce clashes.	8/1/2019 5:50 PM
31	 keep the unstructured time, 1 or 2 slots of 1 hour is very useful (morning/evening). don't make the side meetings too organized/supported. try experimenting "extra-hours" with late night sessions/events. 	8/1/2019 5:50 PM
32	The meeting should be organized regionally like in almost all the countries	8/1/2019 5:15 PM
33	Put a sign on each meeting room door to say which meetings are inside. This could be a daily schedule (so you don't have to change it for every meeting). But please do it in a large font!	8/1/2019 5:12 PM
34	The coffee provided in the breaks was of abysmal quality. Please improve!	8/1/2019 4:55 PM
35	The lounge areas are very important. The QE hotel has some very good ones, but lacked a bit in round tables (6-8 ppl, with power!) where you can conduct spontaneous meetings. But I'm just wishing for icing on the very good cake! :-) Kudos to you all for stellar work! <3	8/1/2019 4:46 PM
36	I know it's pointless but I will ask again Please have the agenda worked out much earlier, like 2 months. People with families may not be able to come for 8 days. And for intercontinental travels one cannot wait to book - at least those of us with limited travel budgets cannot.	8/1/2019 4:28 PM
37	I understand that finding the location for the IETF meeting is a challenge. But choosing places four years in a row (Singapore, Bangkok, Singapore, and again Bangkok, that are very far for many participants will significantly reduce the number of in-person participants and thus will make meetings less productive.	8/1/2019 2:30 PM
38	IETF105 had the exact same breakfast every day. Some variation would be nice.	8/1/2019 1:38 PM
39	Could you please hold a meeting in Japan? It is convenient for Asians.	8/1/2019 12:53 PM
40	Free time slots of more than 90 minutes would not make any sense as that is sufficiently long for a technical discussion on a single issue or small set of related issues.	8/1/2019 10:29 AM
41	Poll people who have attended IETF in the past N years but who didn't attend the last IETF meeting. Poll people who participate on mailing lists whether or not they attend meetings (in person or remotely) and among other things ask what factors would affect their decision to attend (in person or remotely).	8/1/2019 9:32 AM
42	Provide child care at the venue.	8/1/2019 9:09 AM
43	get working groups to be strategic about use of in person time. Don't aim meetings at tourists. Don't try to discuss everything. Focus focus focus.	8/1/2019 9:02 AM

44	I thought the IETF chair's lecture about professionalism and tolerance was WAY out of line given her unprofessional and intolerant behavior on the ietf mailing list. I thought her emails had the opposite effect of their claimed reason for sending them (to ensure open communication for all) and the only thing she should've said at the mic in the plenary was "I am so sorry for my behavior, please forgive me"	8/1/2019 8:54 AM
45	Please move side-meeting time slots to something more useful than 8am in the morning. Prague was much better in that regard.	8/1/2019 8:51 AM
46	I would love it if the working group timing could be earlier so I could book my flights accordingly.	8/1/2019 8:45 AM
47	The meeting plan/structure for IETF105 was brilliant. Try to avoid "fixing" it because it isn't broken.	8/1/2019 8:39 AM
48	2 or 3 hours for lunch breaks would be good because it takes a lot of time to have lunches with other people usually and lunches are good opportunities to discuss work.	8/1/2019 8:38 AM
49	Please keep the noise down on the attendees mailing list.	8/1/2019 8:33 AM
50	I meanwhile find virtual interim meetings often more productive than official WG meetings since virtual interims tend to be more clearly focused on discussing/closing open issues.	8/1/2019 8:33 AM
51	Fix the WiFi so it's actually usable.	8/1/2019 8:31 AM
52	I really hate Prague and Germany. Can we stop going there so much?	8/1/2019 8:25 AM