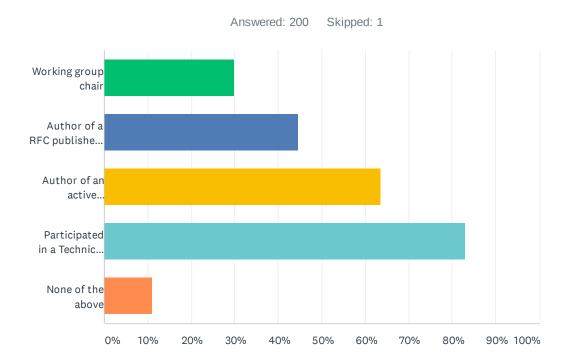


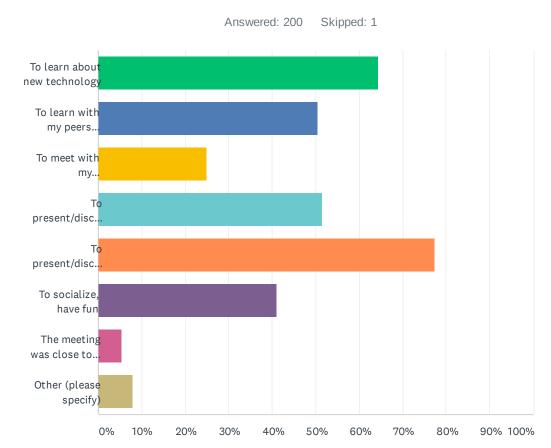
## Q1 In what region do you live?

ANSWER CHOICES	RESPONSES	
Africa	1.51%	3
Asia	15.58%	31
Australia/New Zealand/Oceania	3.52%	7
Europe	37.69%	75
Latin America (Mexico, CentralAmerica, South America, Caribbean)	1.51%	3
Middle East	0.50%	1
US and Canada	39.70%	79
TOTAL		199



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

ANSWER CHOICES	RESPONS	SES
Working group chair	30.00%	60
Author of a RFC published within the last 3-5 years	44.50%	89
Author of an active Internet-Draft	63.50%	127
Participated in a Technical Discussion on an IETF Mailing List (or WG Meeting) within the last year	83.00%	166
None of the above	11.00%	22
Total Respondents: 200		

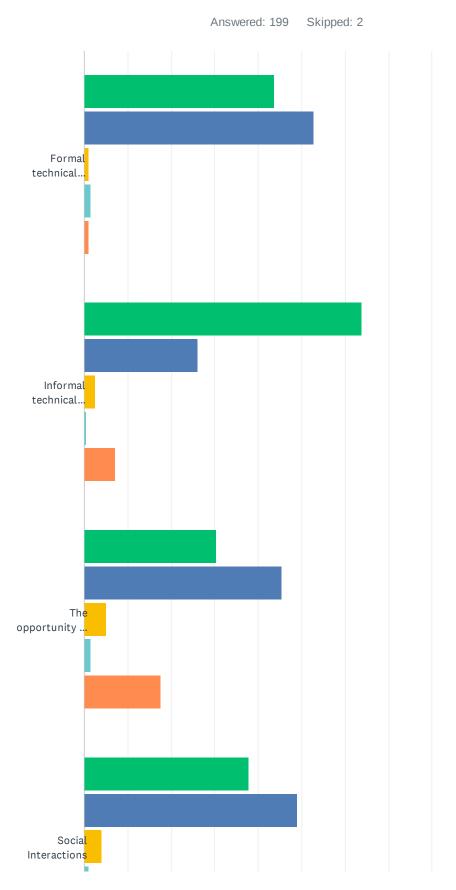


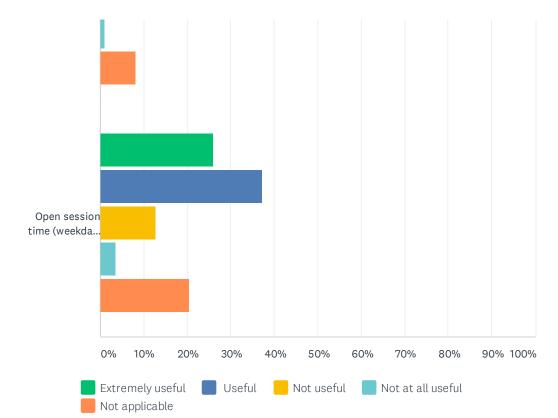
# Q3 Why did you participate in IETF 106? (check all that apply)

ANSWER CHOICES	RESPONSES
To learn about new technology	64.50% 129
To learn with my peers (individual activity)	50.50% 101
To meet with my customers/vendors (corporate activity)	25.00% 50
To present/discuss new work in a WG meeting	51.50% 103
To present/discuss ongoing work in a WG meeting	77.50% 155
To socialize, have fun	41.00% 82
The meeting was close to where I live/work	5.50% 11
Other (please specify)	8.00% 16
Total Respondents: 200	

#	OTHER (PLEASE SPECIFY)	DATE
1	To meet with peers in person	12/7/2019 9:36 AM
2	To learn about IETF culture	12/7/2019 8:49 AM
3	To learn the new standards developed for industries to use	12/7/2019 7:01 AM
4	Discuss work with other IETFers in persons and attend many WG meetings.	12/4/2019 8:44 AM
5	To have side meetings	12/3/2019 8:47 PM
6	side meetings	12/3/2019 12:56 PM
7	Participating and presenting in research groups	12/3/2019 10:10 AM
8	To figure out how the IETF operates and if and how I could contribute	12/3/2019 8:14 AM
9	Participate in NomCom, co-chair WG meeting	11/26/2019 12:40 PM
10	Stay abreast of and influence standards work that is important to my company/industry.	11/26/2019 10:01 AM
11	present in a RG meeting	11/26/2019 1:53 AM
12	I live half of the year in Asia, and the rest in Europe	11/23/2019 4:55 PM
13	THE INTERNET SUCKS AND I MUST HELP FIX IT	11/23/2019 6:47 AM
14	To perform official IETF duties (chair/etc.)	11/23/2019 12:07 AM
15	Hackathon	11/22/2019 11:19 PM
16	As a proponent in a BoF	11/22/2019 10:55 PM

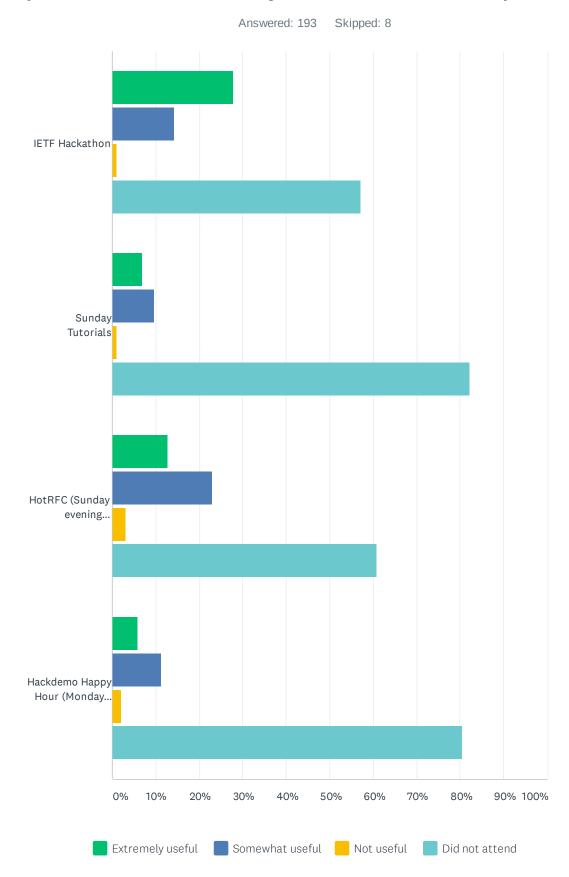
# Q4 Were the following aspects/activities of IETF 106 useful in achieving your participation goals?





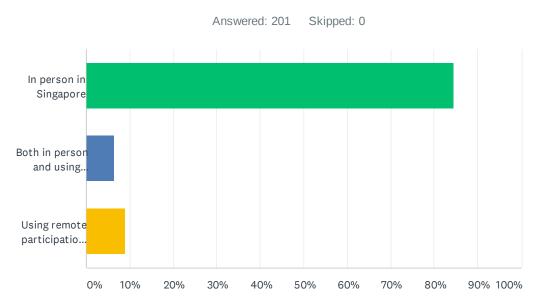
	EXTREMELY USEFUL	USEFUL	NOT USEFUL	NOT AT ALL USEFUL	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
Formal technical discussions (e.g. working groups)	43.72% 87	52.76% 105	1.01% 2	1.51% 3	1.01% 2	199	1.60
Informal technical discussions (e.g. casual hallway conversations)	63.82% 127	26.13% 52	2.51% 5	0.50% 1	7.04% 14	199	1.35
The opportunity to present new ideas and/or suggest new ideas and technology	30.30% 60	45.45% 90	5.05% 10	1.52% 3	17.68% 35	198	1.73
Social Interactions	37.88% 75	48.99% 97	4.04% 8	1.01% 2	8.08% 16	198	1.65
Open session time (weekday mornings prior to 10:00)	26.02% 51	37.24% 73	12.76% 25	3.57% 7	20.41% 40	196	1.92

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



	EXTREMELY USEFUL	SOMEWHAT USEFUL	NOT USEFUL	DID NOT ATTEND	TOTAL	WEIGHTED AVERAGE
IETF Hackathon	27.75% 53	14.14% 27	1.05% 2	57.07% 109	191	2.87
Sunday Tutorials	6.99% 13	9.68% 18	1.08% 2	82.26% 153	186	3.59
HotRFC (Sunday evening lightning talks)	12.83% 24	22.99% 43	3.21% 6	60.96% 114	187	3.12
Hackdemo Happy Hour (Monday evening hackathon demo)	5.95% 11	11.35% 21	2.16% 4	80.54% 149	185	3.57

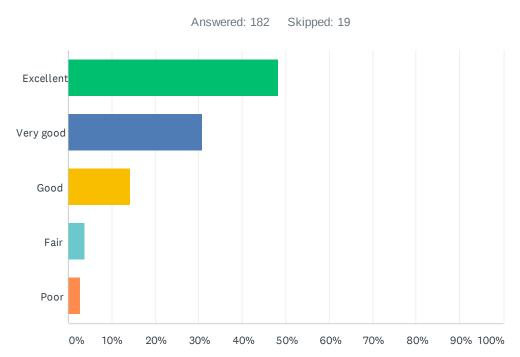
#	SUGGESTIONS FOR IMPROVEMENTS TO THESE EVENTS (PLEASE MAKE SURE TO NOTE WHICH EVENT YOUR COMMENT PERTAINS TO):	DATE
1	Move the events to weekdays so more people can attend.	12/7/2019 7:58 AM
2	The IETF hackathon, HotRFC and Sunday tutorails are awesome - I just could not fit them in this IETF.	12/6/2019 3:56 AM
3	to cold on the conference rooms. very bad we get ill the last 3 day's because of this.	12/4/2019 9:56 PM
4	Would have loved to attend HackDEmo - but had a conflicting meeting	12/4/2019 3:38 AM
5	Bit-n-Byte event will be more useful	12/3/2019 1:48 PM
6	Not sure, but I think some of these didn't show up right in IETFers app? Please check that?	12/3/2019 8:41 AM
7	I am very much uninterested in the presentation part of the Hackathon. I prefer to continue working. I didn't attend the Hackdemo time ever, as it always has a conflict for me.	11/25/2019 12:55 AM
8	Too many events took place at same time . Locations are hard to find . ( Wrong choice of conference venue ) .	11/23/2019 9:36 PM
9	Please teach newcomers to eat the microphone! Oh lawd, as someone who just managed to get the cojones to stand in front of the mic and present but was trained in how to scream into a mic like a starving cat, watching even seasoned regulars stand 3' away and face the wrong direction makes me sad.	11/23/2019 6:47 AM
10	I don't see much need for both "Hot RFCs" and the "PechaKucha". At the very least, the person who's so fanatical about these events should stop flooding the IETF mailing lists with so many emails about them.	11/22/2019 10:54 PM
11	Do a week long hackathon	11/22/2019 10:42 PM



## Q6 How did you participate in IETF 106?

ANSWER CHOICES	RESPONSES	
In person in Singapore	84.58%	170
Both in person and using remote participation tools while in Singapore	6.47%	13
Using remote participation tools (Meetecho) while not in Singapore	8.96%	18
TOTAL		201

#	PLEASE SHARE ANY COMMENTS ABOUT YOUR USE OF MEETECHO FOR IETF 106	DATE
1	Meetecho is excellent!	12/7/2019 9:27 AM
2	SE Asia is extremely difficult to travel to. It requires more than 24 hours of non-stop travel from North America and given the number of people traveling from this location represents a gigantic carbon footprint. Please consider Korea and Japan as much less painful go-to locations for the Asia component of 1-1-1.	12/7/2019 5:55 AM
3	excellent, as always	12/7/2019 5:49 AM
4	Meetechoi is fine	12/6/2019 3:56 AM
5	very useful	12/3/2019 1:48 PM
6	It worked better than I expected, and I had support throughout from the IETF team.	12/3/2019 10:18 AM
7	Worked very well for me. Switching between meeting sessions in the same time slot could still be made easier.	12/3/2019 10:10 AM
8	Worked well for the remote presenters/contributors	12/3/2019 8:00 AM
9	Present in person, used Meetecho as a WG chair. I did have a problem with bringing in a remote commenter, but I didn't observe problems in any of the other WG meetings I attended.	11/27/2019 12:51 PM
10	Internet connection is poor .	11/23/2019 9:36 PM
11	It worked great and let me cover 2 sessions at the same time.	11/23/2019 11:43 AM
12	Worked very well. There was a session which was too late (or early) for me and i watched it on youtube, very handy.	11/23/2019 3:53 AM
13	The IAB session rseme was supposed to have Meetecho and it did not.	11/23/2019 3:04 AM
14	Worked like a charm for me, however poor internet connection of other remote participants and other technical difficulties were a little bit annoying.	11/23/2019 2:38 AM
15	A bit more unstable than other meetings, but as extremely useful as always to follow the WG meetings	11/23/2019 1:22 AM
16	Worked great! They've got it down to a science.	11/23/2019 1:11 AM
17	Audio was not working at the beginning. UDP Port Scan killed my internet connection after the Q&A.	11/22/2019 11:57 PM
18	Excellent! Accessed over fast fixed broadband in the UK. Video and speaker audio were fine, many thanks :)	11/22/2019 11:29 PM
19	I was very happy with my experience for Meetecho. It worked far better than the last time that I had to use it because I could not go to the meeting. It even worked better than it did the last time I used it to sit in on two meetings at the same time. One of the things that I think should be clarified is if absent WG chairs should ask for presenter or participant status. I ended up with one of each and found the presenter status to be much easier because I could crash in if needed.	11/22/2019 10:45 PM
20	It was an absolute delight to attend IETF106. Rooms were very cold for me. Everything else was just super nice. Social Event, Sunday Reception was nice.	11/22/2019 10:40 PM
21	I really enjoyed IETF 106 and I hope Singapore will play host again to a future IETF.	11/22/2019 10:35 PM



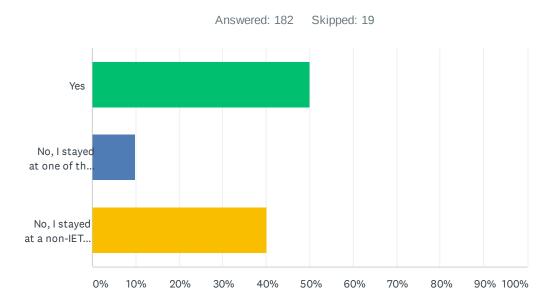
# Q7 How would you rate the location? (city of Singapore)

ANSWER CHOICES	RESPONSES	
Excellent	48.35%	88
Very good	30.77%	56
Good	14.29%	26
Fair	3.85%	7
Poor	2.75%	5
TOTAL		182

#	PLEASE PROVIDE ANY DETAILS ABOUT THE LOCATION THAT PROMPTED YOUR RESPONSE.	DATE
1	Level of privacy loss is not liked.	12/7/2019 7:17 PM
2	Singapore is extremely far from anywhere in the world. I might attend future Singapore events remotely if possible (network access at IETF was fair - spoken friendly). Network access at the Singapore location was not good at all.	12/7/2019 9:39 AM
3	winter IETF in Singapore is a smart choice	12/7/2019 9:27 AM
4	We went back to Singapore just in 2 years. Prefer 4-5 years apart.	12/7/2019 7:51 AM
5	Accessible with direct (though long) flight. Venue easily accessible from airport by public transport. Plenty of food options. Pleasant place to be overall.	12/7/2019 6:57 AM
6	Expensive	12/7/2019 6:09 AM
7	See previous comment about the travel requirements for this location.	12/7/2019 5:55 AM
8	City is nice. 30 hours of travel to get there is not fun.	12/6/2019 3:57 AM
9	to cold conference rooms	12/4/2019 9:58 PM
10	Long plane ride from the US, but otherwise excellent location with good hotel options and public transportation. Laundromats, restaurants, and other facilities are easily accessible.	12/4/2019 4:40 AM
11	Travel is too long from NA	12/4/2019 4:28 AM
12	The temperature within the convention center was very problematic	12/4/2019 2:45 AM
13	The meetings room have been too cold.	12/3/2019 11:01 PM
14	Great, interesting, safe place with good connections, easy immigration (much better than the US) and lots of pleasant activities outside of the meeting (food, museums, nature, the amazing Gardens By The Bay).	12/3/2019 9:40 PM
15	It was too hot with high humidity outside.	12/3/2019 7:06 PM
16	very convinent to participate different meeting and meet person	12/3/2019 1:49 PM
17	I realize that the political situation of Singapore is a bit vexing, but as far as ease of access of an Asian location goes it's great (way better than Bangkok) and the city itself is very modern and visitor-friendly, and ridiculously photogenic at night.	12/3/2019 12:45 PM
18	Singapore is too expensive and too far. Hope we don't go there again.	12/3/2019 11:01 AM
19	It was pretty far for me.	12/3/2019 8:15 AM
20	The hotel complex is a little confusing, but it was good not to have to wait for elevators. The registration desk worked reasonably well as a focal point, but people then had to shop around to find coffee and food.	12/3/2019 8:03 AM
21	Who keeps picking hot and humid cities? No thanks!	12/3/2019 8:00 AM
22	It's a loooong way down to the equator	11/27/2019 1:54 PM
23	The convention center as a venue and the city of Singapore are a good location for a business traveler the convention center space is good for our meetings, there's plenty of options for food and social interaction, it's safe and not exceptionally expensive. The only real problem is that it's a very long trip and 13-16 hours of time change for North Americans.	11/27/2019 12:56 PM
24	expensive	11/26/2019 9:35 PM
25	Clean, safe, good vegetarian food.	11/26/2019 10:03 AM
26	Venue is excellent, even if travel time is dreadful.	11/26/2019 5:27 AM
27	Easy and cheap food close by. Great climate for winter (except in the meeting rooms)	11/25/2019 11:35 PM
28	Technically excellent, but a bit expensive.	11/25/2019 10:27 PM

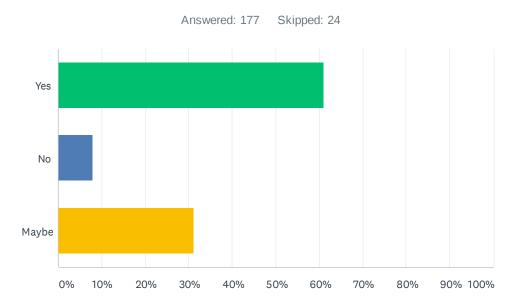
30	The city is fairly expensive relative to other IETF locations. The location is about is far as physically possible from my location - why do we have to keep going back?	11/25/2019 1:38 PM
31	Better than Bangkok.	11/25/2019 12:56 AM
32	Good Asia hub from a travel point of view (from Europe)	11/24/2019 9:46 PM
33	Meeting rooms were crazy cold. Food at breaks was very good. I liked that coffee, tea, and water was available almost all the time.	11/24/2019 1:17 PM
34	I think Singapore could rate higher if its laws were not so constrained regarding various topics (including LGBT).	11/24/2019 4:54 AM
35	It's probably one of the best options in the geographic region, but I don't really like Singapore. I had a hard time finding my way (e.g., from the street to the meeting rooms, to the restaurants, back to the meeting rooms). Perhaps this is because it's a mall and it's designed to be confusing and distracting, so people go to the shops and buy more. But I would really prefer an environment with less distractions. Also, they don't understand the difference between vegetarian and vegan food. Not being able to identify what food I can eat unnecessarily increases my stress level.	11/24/2019 3:26 AM
36	I prefer Bangkok over Singapor, because it's more diverse. But that's a personal preference :)	11/24/2019 2:24 AM
37	Great for travel time, not so great for climate or cost of living (hotels, food, etc)	11/23/2019 11:22 PM
38	Terrible floor plan layout	11/23/2019 9:37 PM
39	Quality facility, great access from a travel perspective, great access locally between meeting rooms, great environment with lots of options outside the facility; I agree it is a bit more expensive than average but I think the benefits here outweigh that.	11/23/2019 2:14 PM
40	A little far away from Europe and quite expensive (hotels and airfare)	11/23/2019 1:42 PM
41	Too much air conditioning most of the time, including in the Swissotel bedroom	11/23/2019 1:24 PM
42	Easy to get around, lots of food, safe, friendly.	11/23/2019 11:44 AM
43	The travel was a bit gnarly, but mostly I'm concerned about surveillance and authoritarianism.	11/23/2019 11:35 AM
44	The facility and meeting space was great. I am not a big fan of Singapore as a city in which to spend time. I much preferred Seoul, Taiwan, Yokohama.	11/23/2019 6:50 AM
45	Only issue is that Singapore is an expensive city	11/23/2019 5:13 AM
46	it's a LONG way away. :)	11/23/2019 4:13 AM
47	Very expensive hotels; huge temperature difference between outside and the freezing rooms. Very nice food. Very easy to reach.	11/23/2019 3:41 AM
48	Nice city but ungodly hot and humid. Having maps and better guides for how to get around would be handy.	11/23/2019 2:03 AM
49	Singapore is a long trip for me(much longer than Tokyo or even Seoul), and also has somewhat restrictive laws that I don't appreciate. New Zealand or Australia would be about as far and much less restrictive. Jakarta might be more interesting and less authoritarian.	11/23/2019 12:16 AM
50	Singapore is more expensive than other locations (e.g., Bangkok) and the venue is not as compact. The service is excellent.	11/23/2019 12:10 AM
51	The climate is awful. But Singapore is easy to get to and the airport is great - pleasant and efficient border goons.	11/22/2019 11:44 PM
52	The city is great, but far away from where I live. It's good to meet close to the Asians sometimes though.	11/22/2019 10:56 PM
53	Near to me. Food/drinks outside were costly.	11/22/2019 10:41 PM

## Q8 Did you stay at Fairmont or Swissotel in Singapore?



ANSWER CHOICES	RESPONSES	
Yes	50.00%	91
No, I stayed at one of the IETF overflow properties (Carlton)	9.89%	18
No, I stayed at a non-IETF property	40.11%	73
TOTAL		182

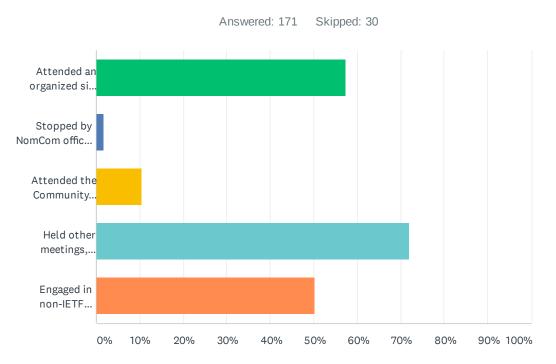
# Q9 Do you think the IETF should return to the Fairmont or Swissotel in Singapore for a future meeting?



ANSWER CHOICES	RESPONSES	
Yes	61.02%	108
No	7.91%	14
Maybe	31.07%	55
TOTAL		177

#	OTHER (PLEASE SPECIFY)	DATE
1	Conference rate should be lower, like it was in Montreal.	12/7/2019 7:59 AM
2	In 4-5 years time.	12/7/2019 7:51 AM
3	But also we need it once in Africa	12/7/2019 7:02 AM
4	if they are able to operate the temprature of the rooms much better	12/4/2019 9:58 PM
5	Would prefer Japan or Korea due to shorter travel time	12/4/2019 4:28 AM
6	I much dislike the idea of a year without Asian meetings!	12/3/2019 9:40 PM
7	yikes the network folk at the hotel were ROUGH.	12/3/2019 3:37 PM
8	Japan	12/3/2019 1:49 PM
9	i prefer IETF doesn't go back to Singapore.	12/3/2019 11:01 AM
10	There were some statements wrt pervasive monitoring and human rights on the mailing list - they should be taken seriously.	12/3/2019 8:50 AM
11	It was *really* cold in the conference rooms. Apparently this is a universal experience but I thought it was ridiculous.	12/3/2019 8:15 AM
12	Expensive, but worth it	12/3/2019 8:03 AM
13	Expensive and cold, but otherwise convenient.	11/26/2019 10:17 AM
14	I don't think we should go back to Singapore in the near future	11/25/2019 1:38 PM
15	I'm a hilton brand, so I will select the nearest hilton	11/24/2019 9:46 PM
16	Something that is not a mall would be better, but I'm not sure if there are other options.	11/24/2019 3:26 AM
17	If we return to Sinapore, returning to Fairmont seems fine	11/23/2019 6:50 AM
18	Only if there isn't anywhere else suitable? I'd rather mix it up and be in different parts of town if we're coming back	11/23/2019 6:47 AM
19	I prefer Japanese cities more	11/23/2019 4:04 AM
20	I'd prefer Japan, Bangkok, Australia, New Zealand, maybe Vietnam	11/23/2019 12:16 AM
21	Air Conditioning to cold	11/22/2019 11:20 PM
22	A different part of town might be nice the next time	11/22/2019 11:18 PM

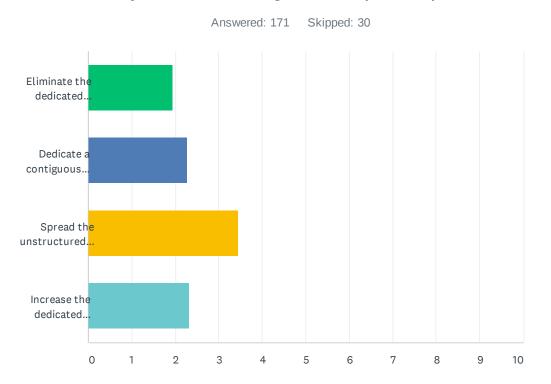
# Q10 At IETF 106, working sessions started at 10:00 each day, one hour later than is typical. How did you use this additional open morning time? (check all that apply)



ANSWER CHOICES	RESPONSES	
Attended an organized side meeting	57.31%	98
Stopped by NomCom office hours	1.75%	3
Attended the Community Process for RSE Model Evolution session	10.53%	18
Held other meetings, informal conversations, or did collaborative work	71.93%	123
Engaged in non-IETF activities	50.29%	86
Total Respondents: 171		

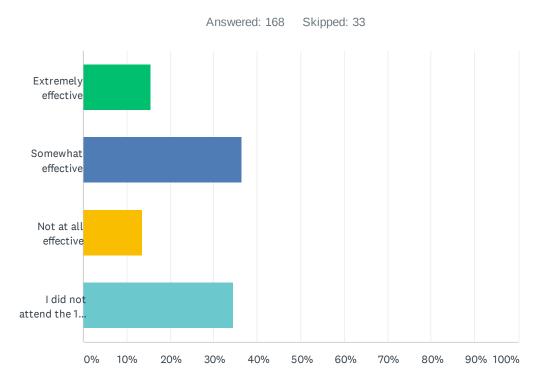
щ		DATE
#	OTHER (PLEASE SPECIFY)	DATE
1	Had time for a proper Breakfast and it helped with the Jet lag	12/7/2019 9:42 AM
2	sleep longer	12/7/2019 6:12 AM
3	Respite from jetlag!	12/7/2019 5:58 AM
4	I LOVE LOVE LOVE later start times. Ever since Argentina. Please keep this as a regular feature.	12/3/2019 12:47 PM
5	I like the current structure, but it seems that this one if not captured in question 11.	12/3/2019 10:11 AM
6	Sleep. Starting at 10:00 was very welcome.	12/3/2019 9:06 AM
7	Slept later and ate breakfast (often a challenge)	12/3/2019 8:44 AM
8	I think the w.g. meetings should back to a 9am start. I did not find this useful.	12/3/2019 8:34 AM
9	Reading mailing list discussions	12/3/2019 8:18 AM
10	Email in my room or had breakfast	12/2/2019 4:19 AM
11	Slept in	11/26/2019 12:48 PM
12	NomCom meetings	11/26/2019 12:42 PM
13	sleep later	11/24/2019 9:50 PM
14	Worked on drafts, checked slides, replied to e-mails	11/24/2019 3:29 AM
15	Slept in	11/23/2019 11:23 PM
16	Slept one more hour (really needed).	11/23/2019 6:55 PM
17	I liked having it at the beginning of the day.	11/23/2019 6:54 AM
18	Nursed my hangover and/or had phone calls with 8 timezones away	11/23/2019 6:47 AM
19	Sleep a little longer. Quite pleasant with the jet lag	11/23/2019 2:01 AM
20	Sleep and breakfast :)	11/22/2019 11:35 PM
21	Please move the morning sessions back to 9am (at least, when we're in Asia)	11/22/2019 10:56 PM
22	Woke up late.	11/22/2019 10:45 PM
23	slept in	11/22/2019 10:29 PM

# Q11 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	15.20% 26	14.04% 24	19.88% 34	50.88% 87	171	1.94
Dedicate a contiguous block of 3-4 hours between Monday and Thursday	8.19% 14	29.82% 51	42.69% 73	19.30% 33	171	2.27
Spread the unstructured slots around between Monday and Thursday (approximately 1-hour per day, effectively making some breaks longer)	64.33% 110	22.22% 38	8.77% 15	4.68% 8	171	3.46
Increase the dedicated unstructured time between Monday and Thursday (which may require reductionselsewhere)	12.28% 21	33.92% 58	28.65% 49	25.15% 43	171	2.33

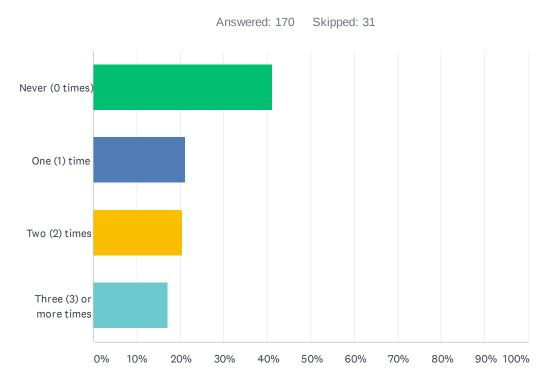
# Q12 During the 106 Plenary, the IESG experimented with countdown timers. Did you find the experiment to be:



ANSWER CHOICES	RESPONSES
Extremely effective	15.48% 26
Somewhat effective	36.31% 61
Not at all effective	13.69% 23
I did not attend the 106 Plenary	34.52% 58
TOTAL	168

#	COMMENTS:	DATE
#	Didn't make a difference.	
1	Nobody talked more than the allotted time, so the timers didn't seem to serve a purpose at this meeting	12/4/2019 4:33 AM 12/4/2019 2:47 AM
3	It's just normal to have timers in big meetings. It prevents verbose people from rambling on forever.	12/3/2019 9:42 PM
4	Honestly I didn't really notice it much; there was only one time where the timer ran out, right? And it was near the end of the speaker making his (Ben Kaduk?) comments, right? Whether that subconsciously influenced how long people took I can't say.	12/3/2019 12:47 PM
5	Less statements than usual. Feasibility of brief statements depends to a large extent on the specific topic. Positive is the need to keep statements concise	12/3/2019 8:58 AM
6	Planned times didn't necessarily reflect feedback and interest. Maybe do virtual queueing with something like MeetEcho IN ADVANCE to do planning for anticipated popularity and queue length estimates (and timers)	12/3/2019 8:44 AM
7	Please stop doing this. The purpose of the plenary is is for the IESG to listen to the community. Only the IESG needs a timer.	12/3/2019 8:34 AM
8	I think this could have been helpful in the TSVWG sessions. Earlier discussions ran very long, which severely reduced the time I had to present a planned talk.	12/3/2019 8:30 AM
9	Excessively long comments didn't seem to be a big problem in this plenary might matter more with a more controversial topic or two.	11/27/2019 1:11 PM
10	At least the plenary finished ahead of time, this is rare	11/25/2019 11:37 PM
11	Not much needed in _this times'_ plenary	11/25/2019 10:00 PM
12	Didn't experience them	11/24/2019 5:10 AM
13	I really liked the timer. There was no real controversial discussion this time, but I think the time will really help in case there is one.	11/24/2019 3:29 AM
14	Unnecessary tension	11/23/2019 9:39 PM
15	The timer is kind of obnoxious. Chair needs to moderate discussion by cutting people off and asking them to get to the point of their question/answer if they are bloviating. Some questions/answers may merit more than 2 minutes, some may not.	11/23/2019 4:13 PM
16	2min might not be good - 3 min ? but effective to compact the discussion	11/23/2019 2:19 PM
17	It would have been more revealing, I think, if something contentious were being discussed.	11/23/2019 11:36 AM
18	Whatever else you did to try and turn around the Plenary from the "whinge-a-thon" it used to be was far more effective, however I wonder if some of the valid moans will now not be heard	11/23/2019 6:47 AM
19	The timers never did expire and as such I am unable to answer this question.	11/23/2019 5:16 AM
20	I had to leave at t he beginning of the open mic.	11/23/2019 4:20 AM
21	It was fun to watch them. The plenary this year, as all who attended know (so I'm not saying anything new here) was *remarkably* short. I wonder why?	11/23/2019 4:15 AM
22	The plenary was not really exciting nor very interesting this time.	11/23/2019 2:01 AM
23	It was hard to tell because there weren't enough questions to evaluate it.	11/23/2019 1:17 AM
24	Not enough data to have an opinion, but it didn't seem all that useful.	11/23/2019 12:23 AM
25	Keep experimenting	11/22/2019 10:46 PM
26	I need video of warrens face when he heard the ding	11/22/2019 10:29 PM

### Q13 Please describe your perception of working group conflicts within the 106 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)	41.18% 70
One (1) time	21.18% 36
Two (2) times	20.59% 35
Three (3) or more times	17.06% 29
TOTAL	170

# Q14 Which session(s)?

Answered: 101 Skipped: 100

#	RESPONSES	DATE
1	spring/ippm, bfd/teas, spring/detnet,	12/7/2019 8:47 PM
2	I meant that as "sessions I was interested in", rather than "required in"	12/7/2019 8:50 AM
3	iccrg vs ippm; dnssd vs pearg vs tsvwg; httpbis vs irtfopen; quic vs hrpc; abcd vs suit; dnsop vs mptcp; raw vs quic; mops vs tls vs tsvwg; httpbis vs dnsop.	12/7/2019 8:06 AM
4	BFD, IPPM, RTG, LSR,	12/7/2019 7:54 AM
5	1) babel vs. rmcat, 2) wpack vs. manet	12/7/2019 7:06 AM
6	Policy and security	12/7/2019 7:05 AM
7	babel/abcd/suit lip/dnssd	12/7/2019 7:00 AM
8	routing session conflict	12/6/2019 3:58 AM
9	dprive and tcpm	12/5/2019 11:47 AM
10	pearg/txauth gendispatch/lamps/maprg dnsop/secdispathch dnsop/saag	12/4/2019 11:56 PM
11	security sessions and CFRG.	12/4/2019 8:50 AM
12	mops and tsvwg	12/4/2019 8:31 AM
13	dnsop & secdispatch (Tue); httpbis and dnsop (Thu)	12/4/2019 4:45 AM
14		12/4/2019 4:33 AM
15	Don't recall	12/4/2019 3:40 AM
16	JMAP + DNSOP; CALEXT + PEARG	12/3/2019 9:43 PM
17	can't remember, it's two weeks later	12/3/2019 9:23 PM
18	MPTCP, QIRG	12/3/2019 8:55 PM
19	detnet,spring,6man	12/3/2019 7:28 PM
20	lamps/lwig,qirg/secdispatch	12/3/2019 7:11 PM
21	INT and RTG and TSV and IRTF	12/3/2019 2:09 PM
22	DetNet,BIER	12/3/2019 2:04 PM
23	PCE/RTGWGFriday Session I	12/3/2019 1:54 PM
24	I don't remember.	12/3/2019 12:47 PM
25	{QUIC, TEEP}, {RMCAT, GAIA, TAPS, RATS}, {TSVWG, MOPS},	12/3/2019 10:15 AM
26	dnsop - secdispatch - mptcp. ntp - quic	12/3/2019 9:00 AM
27	Don't recall	12/3/2019 8:44 AM
28	6man, Int area, Spring, TSVWG	12/3/2019 8:34 AM
29	dispatch, stir	12/3/2019 8:10 AM
30	tsvwg, I4s Thursday side meeting	12/3/2019 8:09 AM
31	dispatch/BOF, dinrg/dnssd/homenet/tsvwg, roll/irtfopen/emu, roll/teep, suit/BOF, core/teep, 6lo/BOF, lake/BOF, t2trg/mops, nwcrg/saag, detnet/cose, rats/coinrg, core/panrg	12/3/2019 8:07 AM
32	bleh	12/3/2019 8:03 AM
33	rtgwg, 6lo rtgwg, dpriv 6man, dnsop 6man, int	12/2/2019 4:20 AM
34	Monday all sessions, Tuesday all sessions, Thursday all sessions, Friday Morning session I.	11/29/2019 7:59 PM
35	{dhc,spring,mathmesh,ippm} {dnssd/homenet,tsvwg} {httpbis,irtfopen,dmm,v6ops} {abcd,lsvr} {anima,dnsop,mptcp} {ntp,quic} {tls,tsvwg} {httpbis,6man,dnsop,dtn} {intarea,spring} {6man,tls}	11/27/2019 2:01 PM
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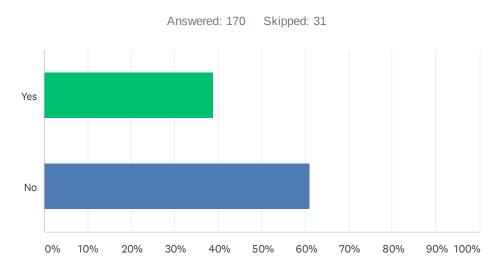
11/27/2019 1:12 PM

36

I don't recall, and picking a number of conflicts seems like an imperfect way to gauge this. But my WG always has a long conflict list and 2 sessions, and I think I heard fewer complaints than usual about conflicts at 106. 6man/idr, grow/Isr 11/26/2019 9:42 PM 37 38 dispatch/mathmesh, webtrans/cfrg 11/26/2019 12:48 PM gendispatch, dnssd 11/26/2019 10:19 AM 39 11/26/2019 5:28 AM 40 DNSop and HTTPbis. tsvarea with tls wpack with lake 11/26/2019 4:45 AM 41 42 PANRG and NMRG 11/26/2019 1:58 AM 43 unsure 11/25/2019 11:37 PM 44 CORE || RAW BIER ]] T2TRG 11/25/2019 10:30 PM 45 tls/tsvarea, httpbis/6man, httpbis/6ops, coinrg/dpreive, 11/25/2019 10:02 PM 46 **IDR-6MAN LSR-GROW** 11/25/2019 9:49 PM 47 detnet - spring 11/25/2019 9:07 PM 48 ippm/iccrg, mops/tsvwg 11/25/2019 7:24 PM 49 Cannot remember, was not that important 11/25/2019 3:53 PM 50 Thursday afternoon session 2, Friday morning session 1 11/25/2019 3:37 PM 51 Tuesday afternoon session 2, bess with netmod 11/25/2019 3:10 PM 52 Pearg and txauth 11/25/2019 12:57 PM 53 I forget, but there were lots 11/25/2019 11:54 AM 54 dhc/mathmesh v6ops/roll hackdemo / lamps roll / teep / tmrid abcd /babel /suit ace/rats 11/25/2019 12:58 AM anima/secdispatch core/raw/teep 6lo/cfrg anima/lake \*\*\* bier/t2trg 6man/saag core/ipsecme 6man/cbor 6tisch/dprive/rats acme/core/dots 55 IPPM vs. SPRING I BFD vs. TEAS DetNet vs. SPRING II DetNet vs.6man 11/24/2019 3:33 PM The Security Area had more that usual. 56 11/24/2019 1:19 PM 57 raw (BOF) and core 11/24/2019 4:56 AM 58 11/24/2019 2:30 AM dnsop & saag 59 I wasn't "slated to attend" but would have been keen to attend txauth, and both extra and 11/23/2019 11:24 PM calext conflicted 60 Every day . Please review . 11/23/2019 9:39 PM 61 HotRFC 11/23/2019 4:23 PM 62 11/23/2019 2:46 PM txauth and pearg 63 cross area conflicts 11/23/2019 2:20 PM 64 **TSV MOPS** 11/23/2019 1:44 PM 65 dnssd/homenet/tsvwg git/lpwan nmrg/tsvwg 6man/tsvarea 11/23/2019 1:29 PM 66 6man/abcd, dnssd /pearg 11/23/2019 11:50 AM 67 Ippm and iccrg 11/23/2019 11:49 AM 68 dprive and coinrg acme and panrg 11/23/2019 11:38 AM 69 PIM and 6MAN 11/23/2019 7:16 AM 70 github and netmod occurred at same time, would have liked to have attended both but had to 11/23/2019 6:55 AM choose

71	acme/avt, quic/ntp, and uhhh I forget the third, and plead the fifth.	11/23/2019 6:47 AM
72	cfrg/oauth ipsecme/oauth	11/23/2019 5:26 AM
73	coinrg, rtgwg	11/23/2019 5:16 AM
74	ace and Ipwan	11/23/2019 4:21 AM
75	saag/httpbis gendispatch/lamps	11/23/2019 4:16 AM
76	PIM, IntArea, 6man, Isr, nmrg, Anima, Bess	11/23/2019 2:58 AM
77		11/23/2019 2:05 AM
78	Sorry, no time to look it up	11/23/2019 2:02 AM
79	I had a conflict in every slot apart from (redacted) and QUIC	11/23/2019 1:56 AM
80	ACME and dprive	11/23/2019 1:39 AM
81	x	11/23/2019 1:17 AM
82	COINRG	11/23/2019 1:16 AM
83	dnssd, pearg cfrg, oauth	11/23/2019 12:43 AM
84	ICNRG, DISPATCH, and MATHMESH	11/23/2019 12:23 AM
85	TLS and TSVWG on Thursday Morning TLS and TSVArea on Thursday Afternoon	11/23/2019 12:21 AM
86	dnssd and dinrg (which was cancelled) quic and tmrid dnsop and saag	11/22/2019 11:48 PM
87	hrpc, quick	11/22/2019 11:40 PM
88	On Thursday it was specially overloaded w. 6man, PIM & RIFT; and then also IDR & 6man	11/22/2019 11:39 PM
89	cfrg and webtrans	11/22/2019 11:35 PM
90	COINRG/DPRIVE PEARG/HOMENET MOP/T2TRG	11/22/2019 11:24 PM
91	spring & ippm idr & Hackdemo Happyhour	11/22/2019 11:23 PM
92	DNSOP and SAAG	11/22/2019 11:20 PM
93	CFRG and WEBTRANS ABCD and GAIA	11/22/2019 11:00 PM
94	oauth, cose	11/22/2019 10:59 PM
95	PCE and rtgwg on Friday	11/22/2019 10:47 PM
96	NMRG and PANRG	11/22/2019 10:43 PM
97	sidrops/bess	11/22/2019 10:41 PM
98	dots, dprive, dnsops, qirg and RSSAC meeting at the IETF.	11/22/2019 10:38 PM
99	6man,idr hackdemo,idr 6man,dnsop	11/22/2019 10:29 PM
100	Spring, 6man, core, panrg	11/22/2019 10:26 PM
101	SPRING; Internet Area; DetNet	11/22/2019 10:25 PM

# Q15 Did any of the sessions you attended run out of time to complete their meeting?



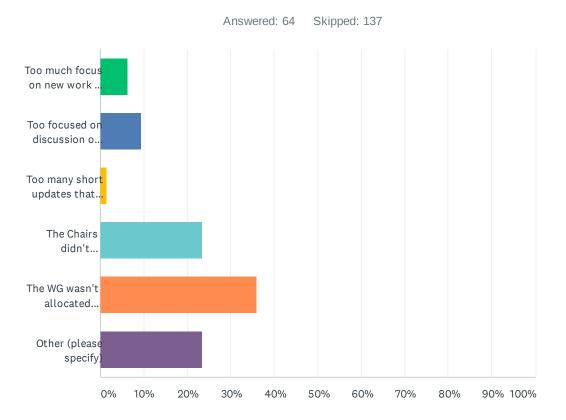
ANSWER CHOICES	RESPONSES	
Yes	38.82%	66
No	61.18%	104
TOTAL		170

# Q16 Which session(s)?

Answered: 67 Skipped: 134

#	RESPONSES	DATE
1	spring	12/7/2019 8:48 PM
2	tsvwg, tcpm	12/7/2019 7:21 PM
3	tsvwg	12/7/2019 2:39 PM
4	-	12/7/2019 8:51 AM
5	abcd BoF	12/7/2019 8:07 AM
6	spring,6man	12/7/2019 7:55 AM
7		12/7/2019 7:01 AM
8	IDR - My own session. I just need to ask more time.	12/6/2019 3:59 AM
9	dnsop	12/4/2019 11:58 PM
10	GROW	12/4/2019 10:01 PM
11	tsvwg	12/4/2019 8:32 AM
12		12/4/2019 4:33 AM
13	TSVWG	12/4/2019 3:42 AM
14	bmwg	12/3/2019 9:23 PM
15	QUIC	12/3/2019 8:56 PM
16	spring	12/3/2019 7:28 PM
17	spring	12/3/2019 2:13 PM
18	dnsop	12/3/2019 1:01 PM
19	abcd	12/3/2019 12:49 PM
20	SPRING	12/3/2019 11:05 AM
21	Don't remember.	12/3/2019 10:15 AM
22	dnsop some BOFs others, don't recall (sorry)	12/3/2019 8:45 AM
23	TSVWG Session 2, on Thursday morning.	12/3/2019 8:31 AM
24	Don't remember	12/3/2019 8:11 AM
25	This is hard to reconstruct now. "Run out of time" often really means "compress the remaining slots so much that they are not that useful any more".	12/3/2019 8:11 AM
26	SPRING	12/3/2019 8:02 AM
27	Ofc	12/3/2019 8:01 AM
28	several. (So common that don't take notes of this)	11/29/2019 8:00 PM
29	DNSOP session 2 (Thursday)	11/27/2019 1:19 PM
30	spring	11/26/2019 9:59 PM
31	unsure	11/25/2019 11:38 PM
32	Don't remeber but happend a few times.	11/25/2019 11:20 PM
33	SPRING	11/25/2019 9:54 PM
34	iccrg, tsvwg	11/25/2019 7:25 PM
35	spring	11/25/2019 3:40 PM
36	Both teass sessions	11/25/2019 3:11 PM
37	homenet/dnssd anima	11/25/2019 1:00 AM

38	SPRING	11/24/2019 3:34 PM
39	ACE	11/24/2019 5:40 AM
40	Iccrg, tsvwg	11/24/2019 5:11 AM
41	tcpm	11/24/2019 4:57 AM
42	TSVWG on Thursday, I believe	11/24/2019 3:30 AM
43	dnsop	11/24/2019 2:30 AM
44	All the time . Time management is a problem .	11/23/2019 9:41 PM
45	Many	11/23/2019 4:24 PM
46	I cannot recall but it was not the fault of scheduling but of WG chairs managing time badly.	11/23/2019 3:27 PM
47	twauth, oauth	11/23/2019 2:48 PM
48	poor chair time management	11/23/2019 2:21 PM
49	most of them	11/23/2019 1:31 PM
50	Тсрт	11/23/2019 11:50 AM
51	-	11/23/2019 5:28 AM
52	MAPRG	11/23/2019 3:26 AM
53	6man	11/23/2019 2:58 AM
54	Opsawg and rtgwg	11/23/2019 2:05 AM
55	OPSAWG ANIMAWG	11/23/2019 1:18 AM
56	GENDISPATCH, WEBTRANS	11/23/2019 12:26 AM
57	dnsop - 1st session = items punted to second slot	11/22/2019 11:50 PM
58	forgotten - there was a lot of "I am cutting the line to keep on schedule" which seemed unfortunate for the discussion	11/22/2019 11:36 PM
59	COINRG	11/22/2019 11:24 PM
60	DPRIVE	11/22/2019 11:21 PM
61	oauth	11/22/2019 10:59 PM
62	TSVWG	11/22/2019 10:45 PM
63	idr	11/22/2019 10:42 PM
64	idr	11/22/2019 10:29 PM
65	Nil	11/22/2019 10:28 PM
66	Several	11/22/2019 10:26 PM
67	Coin	11/22/2019 10:26 PM

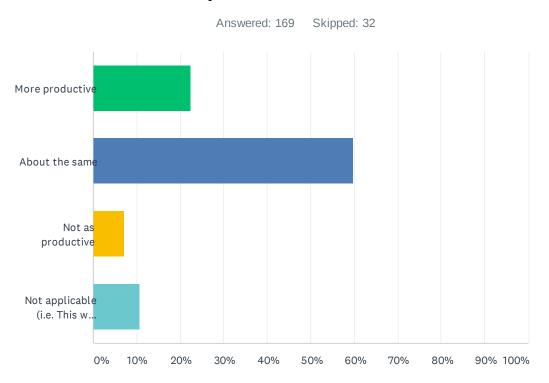


## Q17 In your opinion, why did the session run out the time?

ANSWER CHOICES		RESPONSES	
Too much focus on new work and not enough time to discuss on going issues	6.25%	4	
Too focused on discussion of outstanding issues and no time for new work	9.38%	6	
Too many short updates that could have been handled on the list	1.56%	1	
The Chairs didn't allocate/manage the time appropriately	23.44%	15	
The WG wasn't allocated enough time	35.94%	23	
Other (please specify)	23.44%	15	
TOTAL		64	

#	OTHER (PLEASE SPECIFY)	DATE
1	A small number of people monopolizing the mic.	12/7/2019 8:51 AM
2	Need to discuss and clear-out issues raised nay drafts seeking to compete with WG work items and proceed to WGLC. This blocked new work from being discussed.	12/4/2019 3:42 AM
3	Honestly abcd is a bit all over the place, and though I was a co-chair we didn't have it sufficiently nailed down following the recommendation of what makes a good BoF in part because there was no dedicated proponent for the group. I guess this is covered by "The Chairs didn't allocate/manage the time appropriately" if you want to mark it for that response, but it was sufficiently outside usual wg flow that it seemed worth special mention.	12/3/2019 12:49 PM
4	WG chairs are now very frugal in requesting time; it is however hard to predict how long items will need and therefore some buffer is needed. A couple of meetings indeed did not need all their buffer.	12/3/2019 8:11 AM
5	SRv6 and SRm6 is just a hot topic!!	12/3/2019 8:02 AM
6	All of these	11/29/2019 8:00 PM
7	I think it is reasonable to have long or more sessions for these hot topics or hot WGs.	11/25/2019 3:40 PM
8	too much focus on abstract work	11/25/2019 1:00 AM
9	Nuisance , technical failures , ineffective dialogues between members	11/23/2019 9:41 PM
10	Too much presentation mode of drafts that people should have read in advance.	11/23/2019 1:31 PM
11	Repetitive comments at the mic	11/23/2019 12:26 AM
12	People at the mic insisted on speaking longer than requested	11/22/2019 11:21 PM
13	a confluence of all of the above.	11/22/2019 10:42 PM
14	5 mins over, no big deal	11/22/2019 10:29 PM
15	Useless discussion by some community members that want to be heard.	11/22/2019 10:26 PM

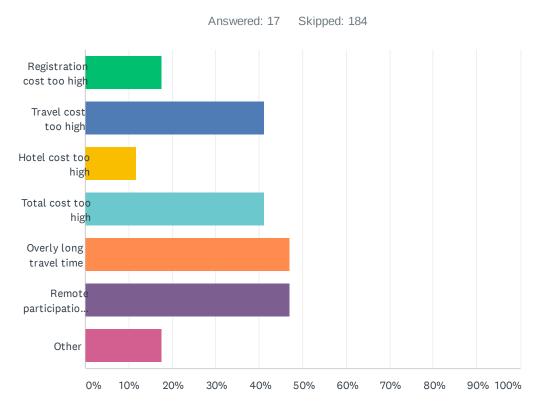
# Q18 How productive was this meeting compared to other IETF meetings you've attended?



ANSWER CHOICES	RESPONSES	
More productive	22.49%	38
About the same	59.76%	101
Not as productive	7.10%	12
Not applicable (i.e. This was my first meeting)	10.65%	18
TOTAL		169

#	COMMENTS	DATE
1	Though we did not get to present our work, much other work was accomplished that may allow more time for us in the future	12/7/2019 7:22 PM
2	With a time difference of approx. 13 hours the jetlag did get to me this time more than normal. Also the way this conference center is structured did not help very much in running into peers. This are often very productive ad hock meetings which didn't happen that much this year.	12/7/2019 9:46 AM
3	Due to a schedule conflict, I could only attend Saturday through Wednesday	12/7/2019 7:09 AM
4	Air condition caused a cold on the first day, which led to notably reduced productivity during the rest of the week.	12/3/2019 10:16 AM
5	Although not much got done in the formal sessions I attended, I did come away with some key insights to use in the coming months.	12/3/2019 8:33 AM
6	Fewer attendees meant that some items went more smoothly, but also that there will be more surprises later. Apart from that, the venue is near perfect for getting work done.	12/3/2019 8:12 AM
7	It's a little difficult to summarize across a large number of meetings, but this venue and schedule seemed to work significantly better than average.	11/27/2019 1:20 PM
8	NomCom member, so a very intense meeting this time.	11/26/2019 12:42 PM
9	There were less "exciting" new topics.	11/24/2019 2:31 AM
10	Part of this was the fact that I'm now half a dozen meetings in and have worked out the lay of the land, the cops from the jokers, and also how to get invited to Beer BoF.	11/23/2019 6:47 AM
11	More about meta-ietf discussions then before. each time I attend, I become more a part of the leadership community.	11/23/2019 4:17 AM
12	My third IETF meeting in a long long time.	11/22/2019 10:39 PM

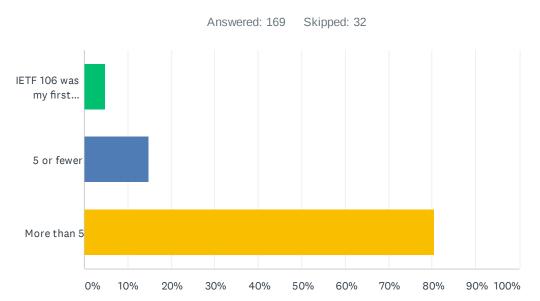
# Q19 Which of the following best represents your reason(s) for not coming to Singapore (check all that apply)



ANSWER CHOICES RESPONSES	
Registration cost too high	17.65% 3
Travel cost too high	41.18% 7
Hotel cost too high	11.76% 2
Total cost too high	41.18% 7
Overly long travel time	47.06% 8
Remote participation is sufficient for my level of involvement	47.06% 8
Other	17.65% 3
Tatal Deependentes 17	

Total	Respondents:	17
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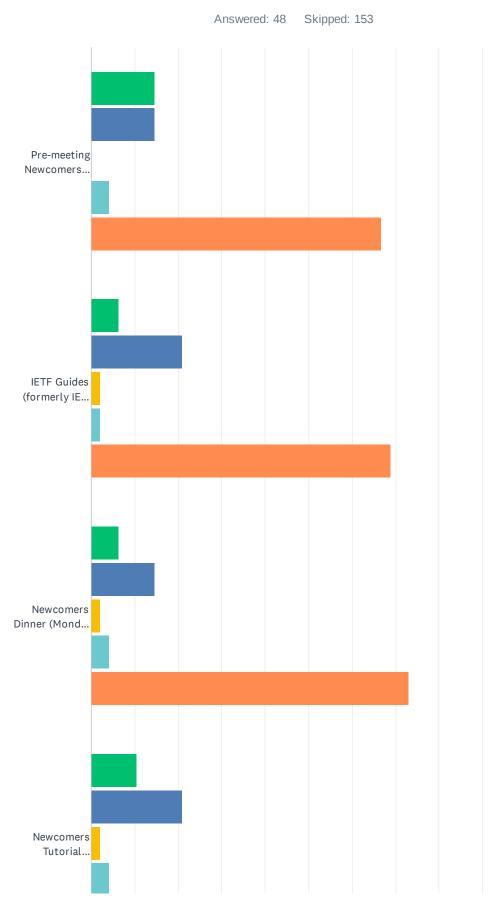
#	COMMENTS	DATE
1	I really wanted to attend	11/23/2019 3:53 AM
2	No sponsor for travel. I would have preferred to be there in person.	11/23/2019 1:11 AM
3	If no one is respectful in the work.	11/23/2019 12:46 AM
4	Also to reduce CO2 footprint Europe to Asia	11/22/2019 11:30 PM
5	once a year to participate remotely also reduces my carbon footprint (CO2)	11/22/2019 10:25 PM

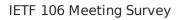


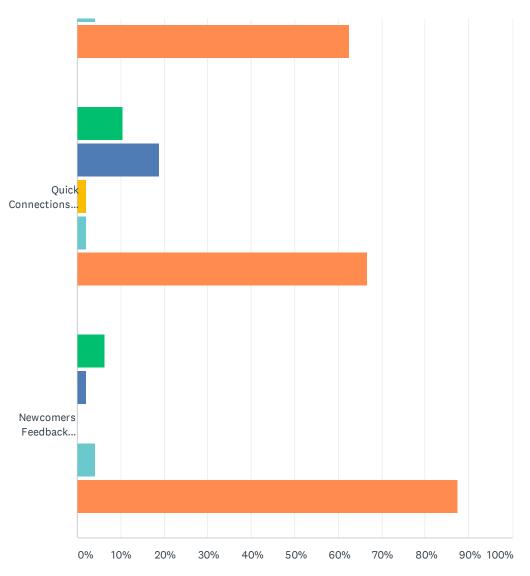
# Q20 How many IETF meetings have you participated in?

ANSWER CHOICES	RESPONSES	
IETF 106 was my first meeting.	4.73%	8
5 or fewer	14.79%	25
More than 5	80.47%	136
TOTAL		169

### Q21 If you participated in the following programs, how useful were they?







Extremely useful 📕 Useful 📕 Not useful 📕 Not at all useful 📕 Did not participate

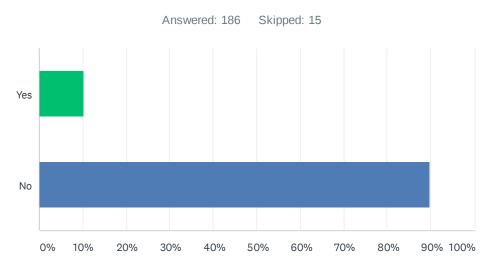
	EXTREMELY USEFUL	USEFUL	NOT USEFUL	NOT AT ALL USEFUL	DID NOT PARTICIPATE	TOTAL	WEIGHTED AVERAGE
Pre-meeting Newcomers Webinar (5 Nov or 7 Nov )	14.58% 7	14.58% 7	0.00% 0	4.17% 2	66.67% 32	48	4.60
IETF Guides (formerly IETF Mentoring)	6.25% 3	20.83% 10	2.08% 1	2.08% 1	68.75% 33	48	4.75
Newcomers Dinner (Monday evening at Skai Suite 4)	6.25% 3	14.58% 7	2.08% 1	4.17% 2	72.92% 35	48	4.96
Newcomers Tutorial (Sunday from 12:30-13:30)	10.42% 5	20.83% 10	2.08% 1	4.17% 2	62.50% 30	48	4.50
Quick Connections (Sunday from 16:00-17:00)	10.42% 5	18.75% 9	2.08% 1	2.08% 1	66.67% 32	48	4.63
Newcomers Feedback Session (Thursday morning from 8:00-9:00)	6.25% 3	2.08% 1	0.00% 0	4.17% 2	87.50% 42	48	5.52

# Q22 What other information would have been helpful to you in preparing for IETF 106?

Answered: 9 Skipped: 192

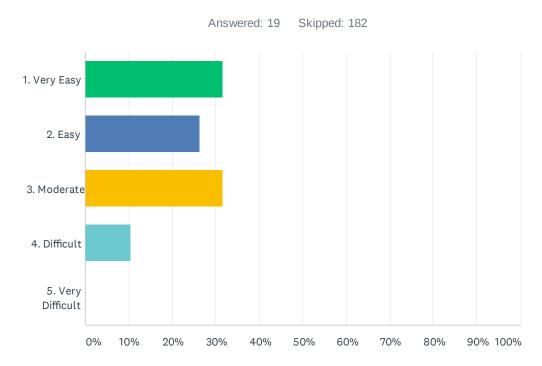
# 0RESPONSE fDATE1I had previously (before IETF 106) attended the newcomers pre-meeting sessions. They are very useful to get a general idea about IETF.12/3/2019 10:20 AM2An arrivals guide, including comprehensive public transport information, would have been useful in bott this IETF meeting and timetable of the public transport network, and a local data SIM are crucial for those opting to stay elsewhere than the venue (particularly for budget reasons); it took my group several days to nail down an efficient bus route, which is useless when what you want to know is which bus lines pass closest to two points. Even the information at bus stops doesn't give much clue as to what direction each bus goes in, unless you alreadly know the city well and can relate street names to each other. We also found relying on Google Maps to be unreliable, especially when the venue's network disappeared for attendees, and having a direct link to the relevant official information can be very helpful1/2/3/2019 8:20 AM3I'm not sure anything could have prepared me for it haha. I thought it was sufficient to just sit there and take it in to see how it all worked.1/2/3/2019 8:20 AM4More discussion time like quick connection would be useful for the new attrificial information can be very helpful1/2/3/2019 8:20 AM5Ivan to know how I can get Singapore work done by completing all the processes1/2/3/2019 8:42 PM6Ivan to know how I can get Singapore work done by completing all the processes1/1/23/2019 8:42 PM7To get to know no it earlier. It looks really professional with a lot of very nice people.1/1/23/2019 11:42 PM8Mone I can think of at the moment.1/1/22/2019 11:42 PM <t< th=""><th></th><th></th><th></th></t<>			
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8         agenda page         11/22/2019 11:42 PM	6	I want to know how I can get Singapore work done by completing all the processes	11/23/2019 12:49 AM
	7	To get to known to it earlier. It looks really professional with a lot of very nice people.	11/22/2019 11:58 PM
9         None I can think of at the moment.         11/22/2019 10:39 PM	8	agenda page	11/22/2019 11:42 PM
	9	None I can think of at the moment.	11/22/2019 10:39 PM

### Q23 Did you apply for a visa to attend this meeting?



ANSWER CHOICES	RESPONSES	
Yes	10.22%	19
No	89.78%	167
TOTAL		186

# Q24 Which of the following best describes your experience in applying for a visa:



ANSWER CHOICES	RESPONSES	
1. Very Easy	31.58%	6
2. Easy	26.32%	5
3. Moderate	31.58%	6
4. Difficult	10.53%	2
5. Very Difficult	0.00%	0
TOTAL		19

#	PLEASE PROVIDE ANY DETAILS ABOUT YOUR EXPERIENCE IN OBTAINING A VISA.	DATE
1	Singapore visa is not too complex, comparing with many others	12/7/2019 9:30 AM
2	The primary difficulty I encountered was in using the local letter of invitation. The Singapore embassy in Washington DC insisted on getting their NRIC number, but the person who issued the local letter did not respond for a whole week until I pinged them a second time, which held up the visa processing. (The other difficulty was that Gmail kept marking emails from the embassy as spam, but that is out-of-scope here)	12/4/2019 4:48 AM
3	The hosting company doesn't provide adequate materials that the Chinese embassy required - I used another company's invitation letter to get the visa instead of what IETF offered.	11/23/2019 4:11 AM
4	I applied for visa from foreign country, been on a work visa already.	11/22/2019 10:46 PM

## Q25 In our IETF 107 meeting survey, what additional questions should we ask?

Answered: 35 Skipped: 166

#	DESDONSES	DATE
#	RESPONSES	DATE 12/7/2019 7:23 PM
1	IDK, but you have some questions that are forcing answers that do not refect my actual feelings. Ie, forcing me to rank something from 1 to 4 when none of them are my desires is simply a bad survey	12/1/2019 7.23 PM
2	How was the Network quality?	12/7/2019 9:47 AM
3	The first priority for scheduling clashes is to avoid having two groups of the same area at the same time. Do you think this is the best strategy for scheduling?	12/7/2019 8:14 AM
4	Don't know	12/7/2019 7:13 AM
5	Allow for not ranking some of the unstructured time choices. I like the 1 hour until 10am. I do *not* like the other choices and don't want to indicate any support for them.	12/7/2019 6:02 AM
6	datatracker problems - why are we having so many	12/6/2019 4:01 AM
7	Include question about registration Pricing.	12/5/2019 7:20 PM
8	Dietary and special need accommodation questions.	12/4/2019 10:41 AM
9	Food/drink preferences to tailor the breaks.	12/3/2019 9:46 PM
10	subtract 3 random questions.	12/3/2019 3:39 PM
11	Are room numbers clear and easy to find?	12/3/2019 2:05 PM
12	"How were your food choices?" (Answer for 106: Better, now that you added nuts! Please continue to make nuts and/or other low carb / high fat foods available. )	12/3/2019 12:51 PM
13	how to make IETF more relevant to industry? How to accelerate RFC publication? should IESG focus more on future work than nick picking the drafts waiting to be published which were written many years ago?	12/3/2019 11:10 AM
14	Make sure that "keep unstructured meeting time as is" would be covered.	12/3/2019 10:18 AM
15	WG internal conflicts AD recusals (even when not responsible AD) from WG participation WG "supervision" via neutral observers, for WGs known to have internal "tension", reporting back to IESG, IAB	12/3/2019 8:48 AM
16	It seems to me, as a newcomer, that there's an unspoken power structure in the IETF, whereby certain people are given more weight and credence than others simply because they talk more or have been around longer. I got the sense that some voices were just ignored because they didn't come from one of these people. So asking something like "If you participated in a working group, did you feel that your concerns or ideas were heard and considered?" might be a good idea.	12/3/2019 8:26 AM
17	Get rid of the stereotypes why meetings might not be productive, and try to elicit the real reasons (if any!).	12/3/2019 8:18 AM
18	Perhaps some more about how and why people decide to attend in person vs. remotely, do they expect to attend in person in future as much as they have in the past, what influences that set of decisions.	11/27/2019 3:36 PM
19	add attending/participating to RG meetings in the IETF meeting attendance purpose list	11/26/2019 2:02 AM
20	How many times you spoke at the mic in the meeting? Was there something that prevented you from speaking (not enough time, no comments, worried about coming forward,)	11/25/2019 12:59 PM
21	Ask how to improve side meetings, not just about scheduling	11/24/2019 5:16 AM
22	-	11/23/2019 9:43 PM
23	<ul> <li>Did you use the Terminal Room - Did you have to take a connecting flight (and if so how many connections) - Did you regularly access the datatracker for agendas and meeting materials? (and if so was the performance good, ok, slow, etc.) - What WiFi SSID did you use?</li> <li>Do you absolutely need a public IP address or could you be behind a NAT device?</li> </ul>	11/23/2019 3:29 PM
24	CAN YOU SELECT ALL THE TRAFFIC LIGHTS IN THIS PICTURE? ( I'm joking, I don't want CAPTCHA, please don't implement it)	11/23/2019 6:55 AM

25	The only question that comes to mind is about the food/beverages, but I am not sure how useful the feedback could be.	11/23/2019 4:25 AM
26	what can we do to encourage newcomers to come back :)	11/23/2019 4:18 AM
27	Ask for new destinations for the IETF. Engaging new groups couls mean to go there and meet them. Why Berlin, go to Hamburg, why Singapore, go to Kuala-Lumpur. Chile and South-Africa.	11/23/2019 3:28 AM
28	How was the network? A: it was really really bad.	11/23/2019 1:39 AM
29	sure, if u want my additional information or question obviously asking me.	11/23/2019 12:54 AM
30	More specific questions about how a person was involved and got into contact. Were the chairs friendly, helpful, etc.	11/22/2019 11:59 PM
31	Fewer questions like this one.	11/22/2019 11:53 PM
32	Was the network stable and useful? (answer: this was the worst wifi network for many many years)	11/22/2019 11:38 PM
33	Questions about the social event	11/22/2019 10:46 PM
34	Unfortunately, I'll not be attending IETF 107.	11/22/2019 10:40 PM
35	-	11/22/2019 10:27 PM

Q26 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: 60 Skipped: 141

#	RESPONSES	DATE
1	Try to avoid the clashes I encountered!	12/7/2019 8:14 AM
2	No more Prague please!	12/7/2019 7:58 AM
3	Avoid countries with military regimes, easily offended royals, unclear visa procedures (e.g. Thailand)	12/7/2019 7:13 AM
4	better labelling of ingredients of the food (breaks), more respect for dietary restrictions (back to cookies+vegetables!!). I loved the nuts!	12/7/2019 7:10 AM
5	Think of full and wide invitation of African Continent. Since Africa now is moving faster like others ,we need more participants form that continent	12/7/2019 7:08 AM
6	Please consider the cost to the participants and to the planet of flying 80% (or whatever it is) to SE Asia every year. I'm not suggesting that we eliminate Asia in the equation, but does it need to be 1-1-? The number of participants (or even possible new participants) does not seem to justify this. Even if 1-1-1 is kept, please consider the cost to the participants and the planet to flying a huge number of people to SE Asia instead of Japan or Korea which require much less travel time, cost and carbon footprint. SE Asia is not a healthy or cost effective choice for IETF.	12/7/2019 6:02 AM
7	IETF Secretariat is great. The traditional excellent meeting network went from very good to "so-so". The datatracker is broken more than it is up lately.	12/6/2019 4:01 AM
8	The pricing is quite high for participants who are self sponsored and do not have funding from the organisation. It will help if there is a differential pricing. Also the pricing for one day \$375 is also high , can reduce it to allow more participation.	12/5/2019 7:20 PM
9	More substantive vegan dietary options.	12/4/2019 10:41 AM
10	Don't schedule meetings running into the evenings.	12/4/2019 8:52 AM
11	Accommodation cost is often a major factor in consuming the meeting budget that is provided to me.	12/4/2019 3:43 AM
12	A very minor thing: in the drinks break, there was ample supply of Sprite and normal Coke but most people were only interested in Diet Coke, which disappeared immediately. A different balance of carbonated drinks would be better.	12/3/2019 9:46 PM
13	Thanks for the amsI support, srsIy, grate folks.	12/3/2019 3:39 PM
14	Is there any app or tools to find and dicuss with someone in the meeting instantly? Currently we use only the mail, and it is not very convinent.	12/3/2019 1:59 PM
15	each area should have a User based WG to discuss new trend and new work for IETF. Either IAB or IESG should put in more effort to bring the IETF work to the industry	12/3/2019 11:10 AM
16	It would be great if IETF introduced an "academic" fee to ease people from academia to attend the meetings.	12/3/2019 10:22 AM
17	Please pay more for coffee. Montreal had stuff you couldn't drink and the same applied to Singapore. I am pretty sure the venues can do better. Fix the freaking air condition problems. Pretty much no matter where we go (speaking for the past 20+ years), it is virtually always too cold in the meeting rooms. Looking at how other people dress and listening to what they say, this is not just an individual opinion.	12/3/2019 10:18 AM
18	I find myself less and less willing to participate in WG sessions due to audio/video recordings being permanently stored/uploaded to YouTube.	12/3/2019 9:12 AM
19	PLEASE consider enforcement of policies for the amount of room cooling/heating, in some rooms it was really, really cold. In the light of current climate discussions it is absolutely counter-productive to cool down meeting venues to 18-22 degrees. 25°C was an option, too, to save substantial energy. Distributing blankets is a welcome statement but the IETF should/must find solutions for the future.	12/3/2019 9:04 AM
20	Start the w.g. sessions at 9am. Starting at 10am wastes our time.	12/3/2019 8:35 AM
21	After 106 meetings, you kind of have it worked out; in particular the hackathons have been a recent boost to productivity. I must admit that by the middle of the week, I need the plenary	12/3/2019 8:18 AM

time to catch up on sleep, don't get rid of that. Getting enough sleep is now the overriding concern... (And not getting sick despite the ridiculously aggressive air conditioning, which I have managed now for two IETFs in a row — but I still see many others that do succumb to the indoor climate.)

22	start at 11, 10's too early	12/3/2019 8:03 AM
23	Hotels that smell of mold should be avoided. I felt horrible the entire time.	12/3/2019 8:02 AM
24	The air conditioning was cooling down too much. Attending IETF meetings in this condition is not healthy (I have got a bad cold and still not yet recovered)	11/28/2019 2:12 AM
25	As a WG chair I know why this is difficult, but agendas further in advance would allow some participants to plan their travel more efficiently.	11/27/2019 3:36 PM
26	For early bird registrations only, ask registrants which sessions they must attend (e.g. to justify the trip to their employers) and which sessions they'd like to attend (to support those with broader interests) and see if this information is useful input to a scheduling algorithm. If this only applies to early bird registrations that might encourage folks to signup earlier? IDK	11/27/2019 2:06 PM
27	At this meeting, the ietf-hotel network in my Fairmont room was significantly worse than usual. One of the primary motivations to stay at the official venue rather than a less-expensive hotel nearby is the quality of the network, so this was a disappointment.	11/26/2019 12:44 PM
28	The air conditioning temperature was out of control - I observe that this is a common occurrence at hot-weather IETFs and really should be dealt with more effectively in the future.	11/26/2019 10:10 AM
29	Not sure if the blankets provided were intended as a joke, but there weren't enough of them for the room temperature. Was not able to get a t-shirt that fit; the sizes ran very small, and no larger size was available.	11/26/2019 5:30 AM
30	Room VIP A was ice-cold. Some rooms were ice-cold at IETF105 as well. Some people caught a cold. Is there a way to request higher (or lower if applicable) room temperature without bothering the IETF secretariat?	11/26/2019 2:02 AM
31	Try to get AC under control, some meetings were downright freezing, which is a crime against climate under tropical zones.	11/25/2019 11:39 PM
32	as in many IETF meeting, the A/C was all over the place, most of the time too cold for my taste, several times just right. I did wear my woolly hat on occasions. I know this is a recurring and difficult issue, so I'm not complaining. Just providing a data point.	11/25/2019 10:32 PM
33	conference rooms should have about 20°C-22°C - especially when the outside temperature is much higher!	11/25/2019 10:03 PM
34	allow for optional recording and remote participants in side meetings	11/25/2019 7:27 PM
35	I know that we could not do anything the AC, the room temperature. So what about telling us in advance the room targeted temperature so that we could prepare the right clothes	11/24/2019 9:52 PM
36	Side meetings needed more resources. At a minimum they need a repository to upload presentations and minutes. It would be ideal if they could also be recorded and support remote participation. Individuals attempted to do on their own using Zoom, which really doesn't work well. Perhaps there should be two types of side meetings, ones with resources and ones without, if you don't want to provide resources for all. In any case, more resources are needed. Thanks for the time, though, the meetings are otherwise very valuable.	11/24/2019 5:16 AM
37	I realize that this is unfair to many US folks, but being a non-US citizen, the experience entering the US is scary, plus recent laws by the current US government add further obstacles to many IETF attendees. Therefore, I would prefer avoiding having IETF meetings in the US, unless the situation described improves. Again, I realize this is not fair to US-based IETF folks.	11/24/2019 5:01 AM
38	Thanks for providing vegan food at the social! Please make sure the hotel actually knows about the participants' dietary restrictions and honors them. There were no vegan options at the hotel (as usual, sadly) - they had "gluten-free" but not vegan. If it's possible to have a	11/24/2019 3:33 AM
	separate table for dietary restrictions, vegan food should be possible, too.	

40	DISREGARD MY RESPONSE TO QUESTION 11. WHAT IT WAS MISSING WAS THE OPTION TO SAY "NO CHANGE". I DID NOT LIKE ANY PROPOSED OPTIONS AND DID NOT WANT TO ORDER THEM AT ALL. So, this is not quite about the meeting itself, but in the survey please limit the required responses.	11/23/2019 2:23 PM
41	It is still hard to a newcommer get involved with the meeting. The current support activities helps, but do not permit te real engagement. Maybe could be interesting create something like a HotRFC only for newcommers present in what are involved or interested and call the attention of the experienced IETFers	11/23/2019 2:18 PM
42	Rooms were too cold.	11/23/2019 11:51 AM
43	Start sessions earlier.	11/23/2019 9:41 AM
44	Would you prefer a longer meeting with shorter days, more unstructured time, and fewer potential conflicts, or a shorter meeting with longer days, less unstructured time, and more potential conflicts?	11/23/2019 7:03 AM
45	* Check the number of language badges you have at the end of the conference and throughout - this year you ran out of a few, i.e. Japanese. Also, for some bizarre reason every other badge says "I speak \$endonym" and it just says "Japanese". Huh? "日本語 \n 話せます" would be perfectly acceptable. * Friday luggage this time was harder. A not-easy-to-find room which when I came back to was magically converted into a dining room with my sack of dirty clothes hidden away. Montreal did better - having some people organise the bags and monitor them was a relief.	11/23/2019 6:55 AM
46	Temperature in meeting rooms was very low on the first day. It may sound silly, but it's something that could have been planned for. Thank you for fixing it by Tuesday.	11/23/2019 5:31 AM
47	I am not sure whether it depends on you, but as I could not find non-black tea, I did not drink tea during the meetings. Not a big issue obviously, just something I really appreciate when available :)	11/23/2019 4:25 AM
48	I think the morning side-meeting time like this time was very good. I was surprised/sad it wasn't one of the options in your earlier question.	11/23/2019 4:18 AM
49	The room is too cold to stay in	11/23/2019 4:12 AM
50	Make the plenary somewhat more informative form a technical point of view. Maybe some interesting technical talk again?	11/23/2019 2:03 AM
51	this is my first time so,i have no idea but as soon attend a ietf meeting then i hope tell something	11/23/2019 12:54 AM
52	Less AC	11/23/2019 12:45 AM
53	Starting the WG sessions at 10:00 is great! Keep doing this! Using the venue space for side meetings before 10:00 is INCREDIBLY useful and productive. Don't lose this! Make it easier to book unused venue space and find out which side meetings are taking place where.	11/22/2019 11:53 PM
54	cut Fridays out	11/22/2019 11:38 PM
55	Ask all questions to be spoken into a mic (which may mean a question from the floor being repeated)	11/22/2019 11:31 PM
56	Why was the social event held in a basement while we are in a tropical location and locked up in a hotel the rest of the week anyway? A beach would have been a nice idea!	11/22/2019 10:46 PM
57	Please do not make meeting rooms so cold (19°C). It does not make any sense.	11/22/2019 10:44 PM
58	Thanks for the tea/coffee breaks that were well stocked with snacks, continue with this trend.	11/22/2019 10:40 PM
59	Maybe having (at least) snacks at midday break and at the end of the day (ie meetings) would be nice	11/22/2019 10:33 PM
60	Can you please upload the IETF agenda earlier? We already know 90% of the meetings for IETF107 in Vancouver. Why not publishing agenda 2 months in advance so that we can prepare the flights accordingly? Thanks.	11/22/2019 10:27 PM