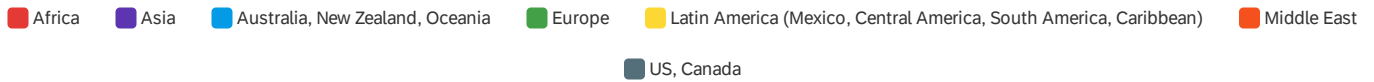
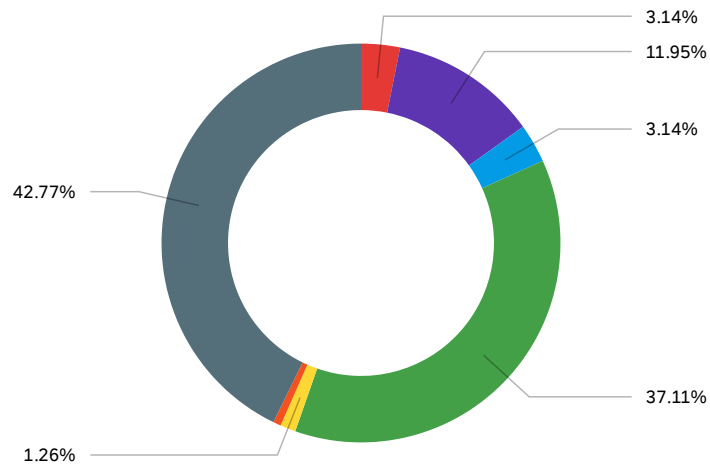


IETF 112 Meeting Survey

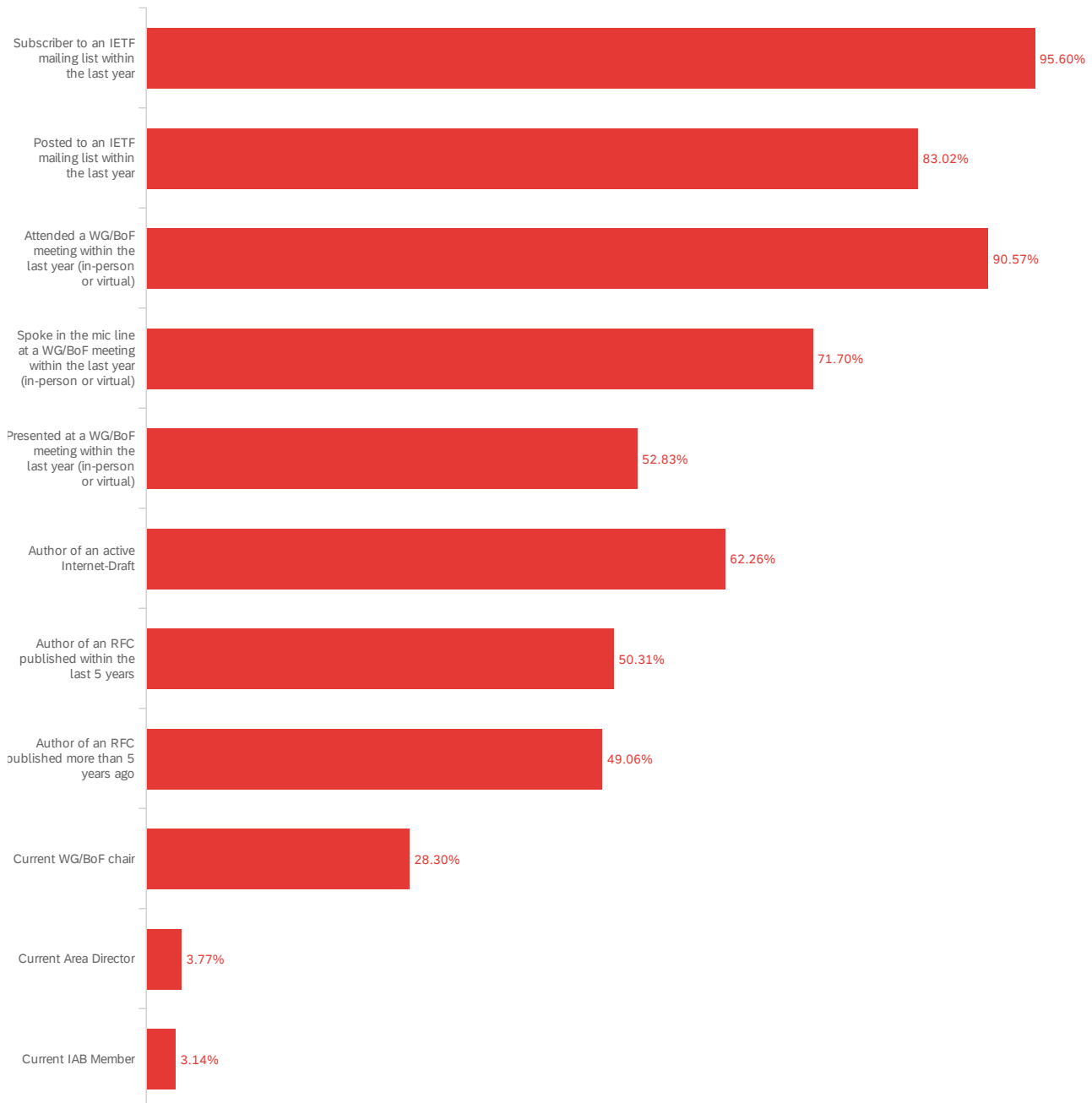
IETF 112 Meeting Survey

November 30, 2021 10:55 AM MST

Q1 - In what region do you live?



Q2 - Which of the following applies to you? (check all the apply)



Q3 - Did you participate in the IETF 112 meeting that has just finished?

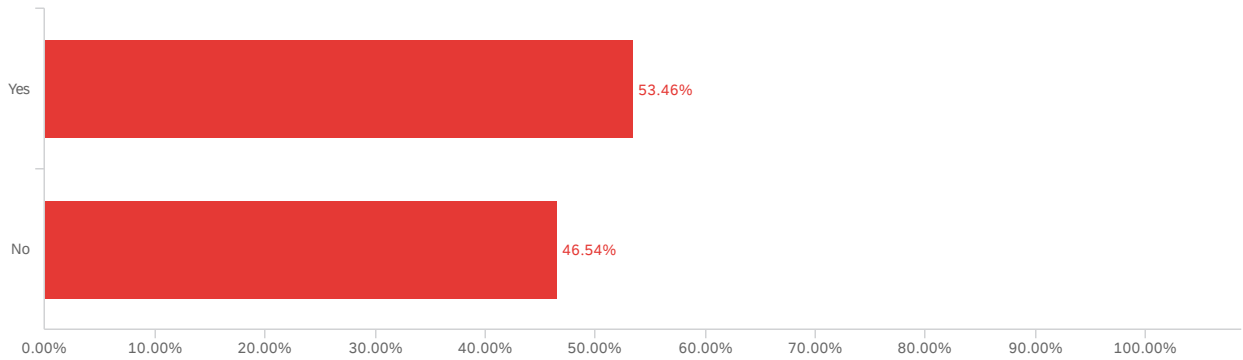


Field	Choice	Count
Yes	98.11%	156
No	1.89%	3

159

Showing rows 1 - 3 of 3

Q3a - Did you participate in the IETF 112 plenary session, held in the week before the IETF 112 meeting?

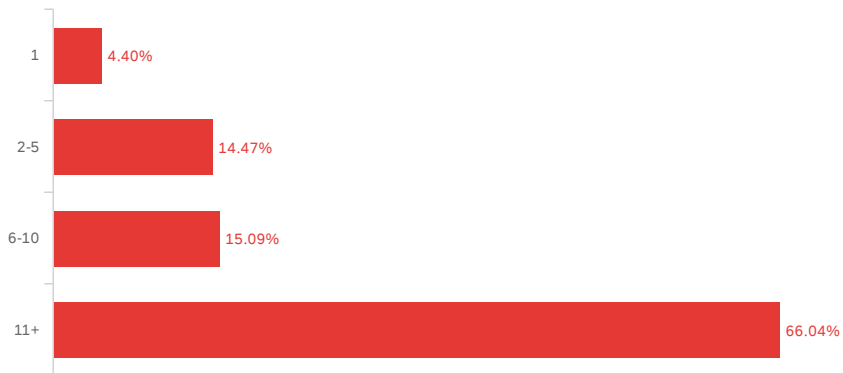


Field	Choice Count
Yes	53.46% 85
No	46.54% 74

159

Showing rows 1 - 3 of 3

Q4 - How many IETF Meetings have you participated in? (including this meeting)



Field	Choice Count
1	4.40% 7
2-5	14.47% 23
6-10	15.09% 24
11+	66.04% 105

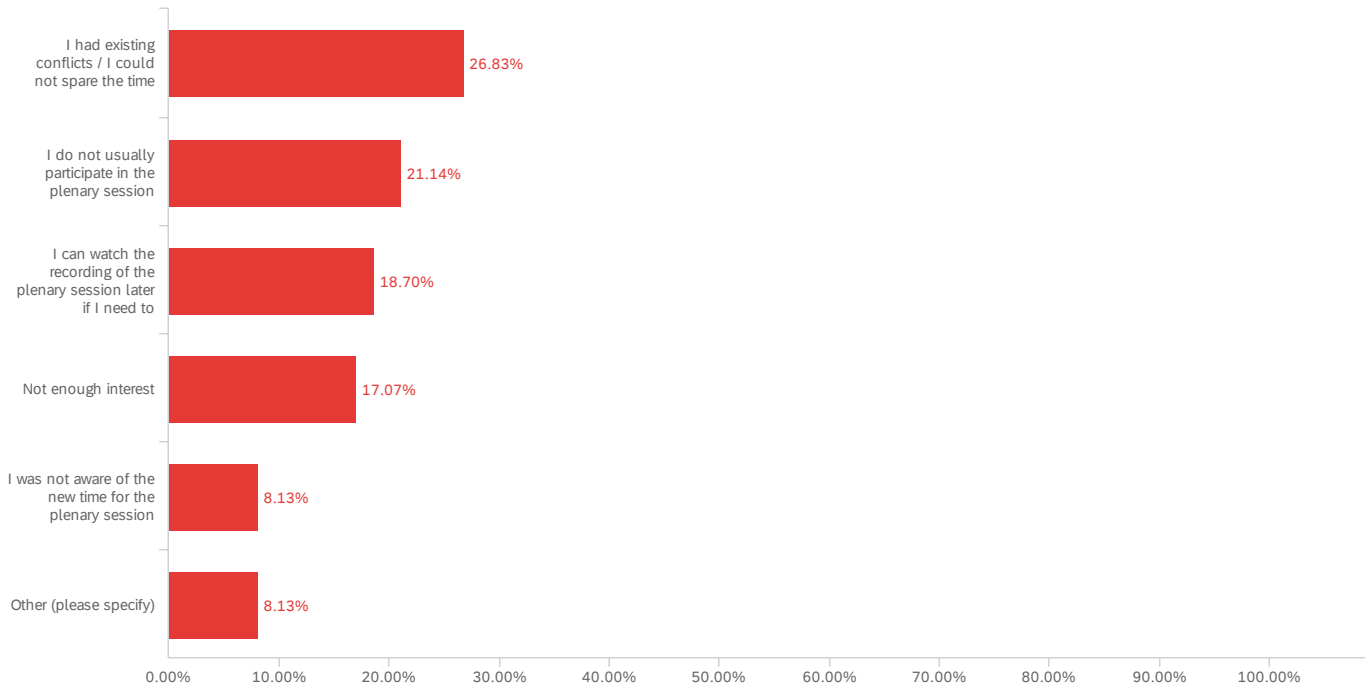
159

Showing rows 1 - 5 of 5

Q5 - Why didn't you participate in the IETF 112 meeting? (check all that apply)



Q5a - Why didn't you participate in the IETF 112 plenary session, held the week before the IETF 112 meeting? (check all that apply)



Field	Choice Count
I had existing conflicts / I could not spare the time	26.83% 33
I do not usually participate in the plenary session	21.14% 26
I can watch the recording of the plenary session later if I need to	18.70% 23
Not enough interest	17.07% 21
I was not aware of the new time for the plenary session	8.13% 10
Other (please specify)	8.13% 10

123

Showing rows 1 - 7 of 7

Q5a_3_TEXT - Other (please specify)

Other (please specify)

I was aware that it changed but some new issues in my business came in the day so could not attend, the plenary should be at nights or times that are similar to previous meeting. What happend is change in date, meeting-days, and timings

I only had a one-day pass. I assume its not allowed to participate then?

Other (please specify)

One week of IETF meetings is enough.

I actually was aware of the Plenary but did not remember it being in the morning and it overlapped with my planned Hackathon activities. So I forgot and once my other activities were over I remembered. If it is inside the IETF week I am more aware of when it is and normally am looking forward to it.

I completely forgot that the plenary was on that week, even when I did see several reminders for it, but I also had conflicting meetings at the same time, so when I realized it was ongoing while I was in the other meeting, I decided I will check it out from recording later.

I have an Activity that did not allow me to attend.

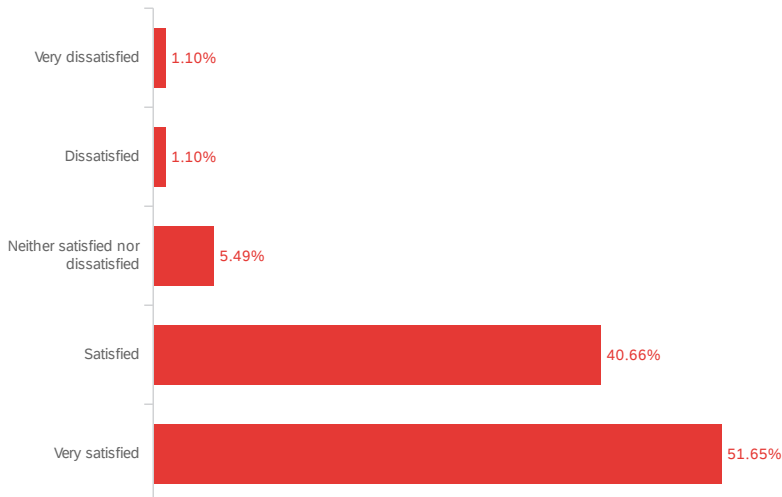
It's long-winded, and the juicy bits get disseminated in gather.town anyway.

Missed the time of plenary section

This meeting was at a hostile hour for me and I had to limit the extent to which it harmed my wellbeing by only attending one week of sessions.

It was at an absurd time for me.

Q6 - How satisfied were you with the Meetecho guides for chairs and participants, and the Meetecho testing sessions provided to prepare for the meeting?



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied were you with the Meetecho guides for chairs and participants, and the Meetecho testing sessions provided to prepare for the meeting? - Selected Choice	4.41	0.74	91	2.20%	92.31%

Q6_7_TEXT - I was unable to attend a testing session (please explain why)

No opinion

I think meetecho is mature, it is a great tool, I enjoy using.

Didn't use the guides or sessions as all worked so well during earlier IETFs and interims.

The fault is mine, I should have done the testing rather than blithely assume I knew what I was doing.

It took a bit to find the separate video that explain how to use the slides in Meetecho.

I was comfortable with the use of Meetecho already, felt no need to use the guides or testing sessions this time.

Even though I had issues with screen sharing that appear to be browser specific, it was very helpful to have Meetecho staff around to answer my questions as we tried to triage it.

not sure why I had to click on screen/AV permission *every* time I switched between different WG meetings.

I had issues with the tswg and first V6ops meeting. The latter was embarrassing, as I was supposed to be one of the chairs. Overnight, I received and installed an update to my Mac software, and the problem mysteriously vanished. One hopes that the two facts are related to each other...

Q9 - How can we improve the published guides?

How can we improve the Meetecho guides for chairs and participants, and the...

not

none

You more than met my expectations. I expected I would have a more difficult time figuring things out, but the IETF secretariat was always available to answer my questions.

To me it seems the most efficient way to get used to meetecho would be to use it everytime during interims as as a replacement of webex.

There were quite a few problems with people failing to present slides properly. Can it be made more obvious?

The two 5 min videos were perfect refresher. Change nothing, they were perfect. I didn't even need to run a test session after watching them.

The Platform.

Suggest to establish multiple Meetecho testing sessions with different language preference, such as Chinese, German, French, then people can easily have more detailed testing, especially for newcomers.

Somehow, I missed the instructions for pre-loading slides. Perhaps a specific guide to new features since last meeting or since last couple of meetings.

Point out new features since the last release or a rolling timeline of new features (e.g., cut off queue, loading docs into the tool, separate chat window)

OK

Not Applicable yet.

No suggestions this time round

No opinion, it works weel. Maybe add a more prominent button to selected and forward slides

More time and much better presentations would help a lot. Moreover, we are in an international setting, therefore, it would be helpful if native-speakers try to speak slowly and clearly. We also expect good English from non-native speakers. That is even more important when virtual.

More text, less videos. I always need to lookup how to preload slides, and the only documentation I found was a video – that I couldn't watch because I was in a session at the time.

Maybe alias the link so it's not "howto/111" :)

Make the meetecho testing session permanently open to all, irrespective of being registered to IETF meeting or not.

Make the chairs sign that they have watched the tutorial?

Make it possible to play with Meetecho any time, not just during specific time slots.

How can we improve the Meetecho guides for chairs and participants, and the...

Make it easier to point to from meetecho itself

It would be good to have more written information about pre-loading slides into meet echo. It would also be nice to be able to do that more than 15 minutes before a session starts =)

I said that they works be available before sessions, but when I needed to test, I couldn't. There was no problem in the end, but it would be good to bet clear about when testing will be available.

I was not aware of testing sessions or the need to test

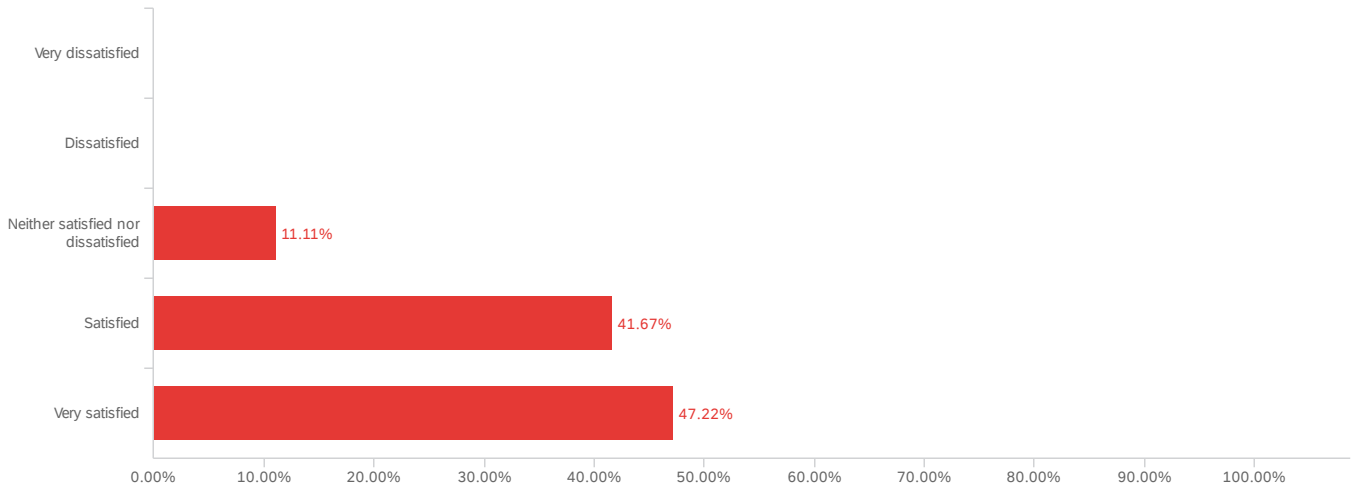
I used the guides for IETF 111 and they were fine; I didn't need them again. Performance of Meetecho was excellent.

I think the improved sharing tools in Meetecho where the presenter can share slides directly from the slide sets that are stored in the datatracker needs a better explanation.

I think it's more a case of insisting that chairs take time to familiarise themselves with Meetecho in advance of the meeting as it still seems like some are using the meeting itself for their personal training. For participants, consider sending an email a week before the meeting starts reminding us of the minimum system requirements to use Meetecho plus any known incompatibilities as some still seem to struggle.

I haven't used these in over a year, because the way Meetecho works seems pretty stable, so I can't comment on the current contents, but I do have a couple of observations: I have heard that the next version of Meetecho will enable audio when you enable video. That will be very helpful during Q&A. One thing that seemed to surprise several working group chairs during IETF 112 was exactly how downloading a presentation from the datatracker and either advancing the slides for a presenter or allowing a presenter to advance the slides worked. I wonder if it would be helpful to compile a short list of "here's what changed since the last IETF meeting in Meetecho", and to send that to the nnn-attendees list, possibly a week before the IETF meeting. I'd read that every time, for sure!

Q7a - How satisfied were you with the "New Participants Agenda" provided to help newcomers prepare for the meeting?



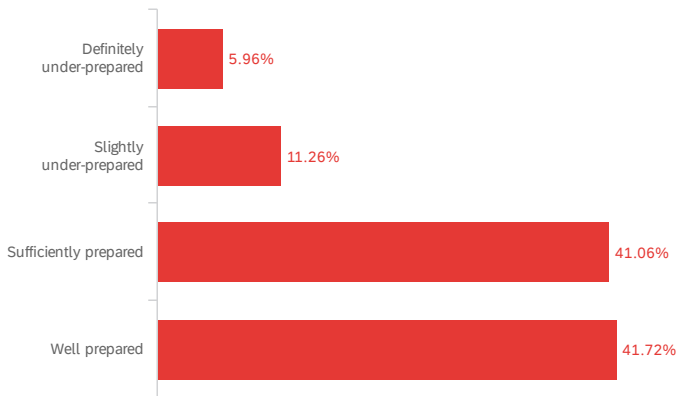
Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied were you with the "New Participants Agenda" provided to help newcomers prepare for the meeting? - Selected Choice	4.36	0.67	36	0.00%	88.89%

Q7a_7_TEXT - No opinion

No opinion

I am heavily involved in it, so no opinion here.

Q8 - How well prepared were you for participating in IETF 112?



Field	Choice Count
Definitely under-prepared	5.96% 9
Slightly under-prepared	11.26% 17
Sufficiently prepared	41.06% 62
Well prepared	41.72% 63

151

Showing rows 1 - 5 of 5

Q9 - What else could the IETF do to help you prepare?

What else could the IETF do to help you prepare?

The pairing of the newcomers with experienced IETFers through the guides program should be done at least 3 weeks before the meeting to allow for enough time to get them to engage and share/learn enough.

grin do my laundry and shopping perhaps ? ;)

We need more virtual meetings with WG chairs, the IETF should convince the WG chairs to participate more into contacting/socializing with participants. In f2f meeting remeber that I could meet ADs in same time but did not see this in this virtual meeting.

It generally is hard to really reserve time for a remote meeting

none

Be more strict in not allowing last minute (Monday!!) publication of new -00 drafts that are discussed on Wednesday (dnsop)

I would like to get a better idea of the various tools. Meetecho was great, but I know there are other tools. Is the only way to learn how to use some of these online tools is to be online?

More engaging meetings.

We're all deadline-driven, and it seemed to me that more working groups than usual posted their agendas after the due date. Whether that's true or not, I was presenting in a research group meeting with the agenda posted late, so I hadn't started working seriously on my presentation until I knew I was scheduled, and that meant I was rushing to post slides (the day before the session). In my case, that wasn't a serious problem, but it was stressful for me and perhaps for the chairs. If I had been presenting a working group draft with significant changes, giving people minimal time to review it before the session would have been a bigger problem.

Nothing

N/A

Invent a time machine so newcomers could have another 2 years to prepare

My unter-preparedness was entirely my fault. You did good.

I realized only at the end of the week that my jabber connection wasn't connected to my MeetEcho/Datatracker login, which made it harder for people to know who I was. Maybe it would be nice if there were a way to directly indicate a connection, or to let people know about that ahead of time.

Less day job.

Happen in-person again, so that I get away from the day-to-day duties.

More time to read drafts, it's not IETF's problem....

Not sure. Not having an in-person meeting causes increased day-job demands.

More hours in day. 29 should be enough.

What else could the IETF do to help you prepare?

Enforce that drafts presented in sessions have been discussed on-list before the meeting. A set of four drafts got presented in dnsop and dprive with no time for anybody to read them because they were not posted to the lists before the submission cutoff.

Agenda earlier may help me to read all the drafts which are read in the meeting. Thanks a lot for the new information all though.

Have a couple review sessions on tips/tools/reminders for WG chairs for using latest MeetEcho features, drafting note well slides (which BCPs to emphasize most), etc. So much e-mail back and forth, it's hard to keep up frankly.

The IETF, not a lot. Chairs, please prepare agendas on time.

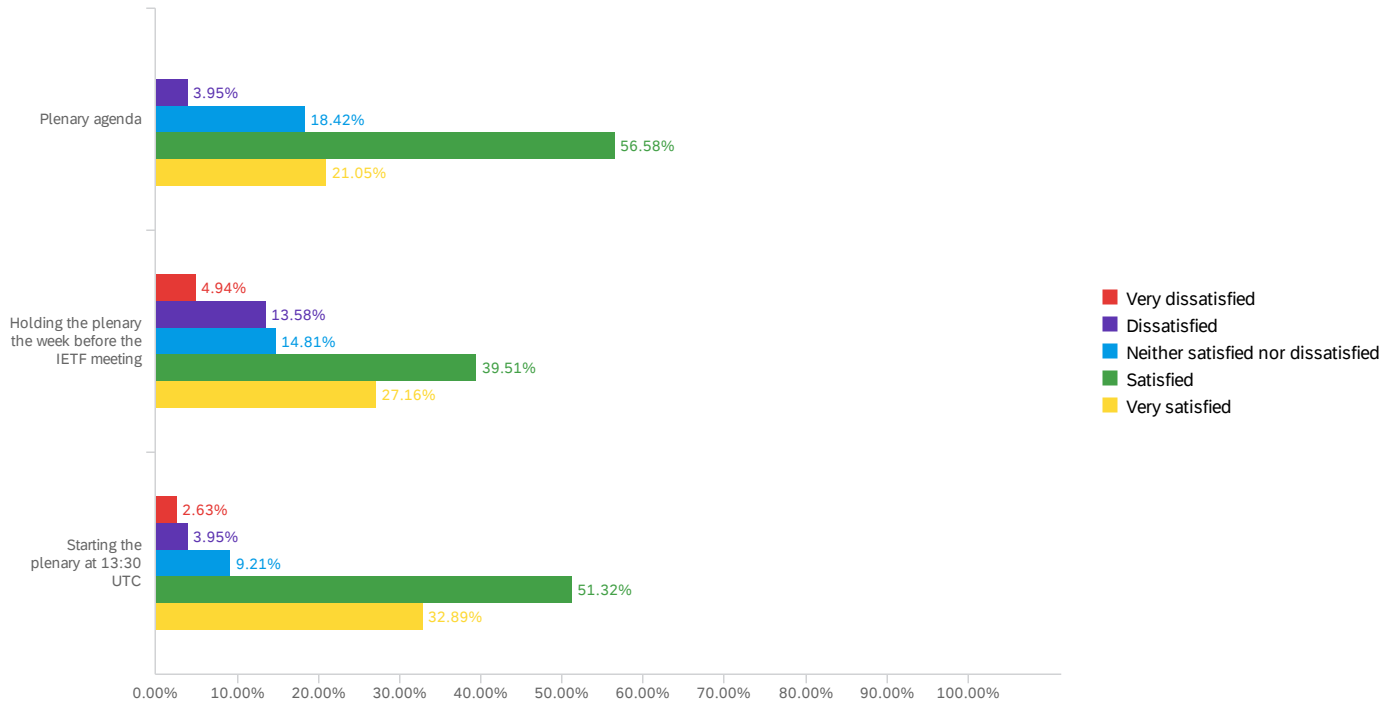
For people from academia, this fall meeting has a bad timing (mid of fall teaching). The spring meeting is normally during school spring break, the summer meeting is in summer break. But I dont know if anything that can be done.

Have the agendas for area meetings available at the same time as the WG agendas are required

I think you did fine.

Q13a - How satisfied were you with each of the following elements of the plenary session

held the week before the meeting? (Skipping a line is the same as answering N/A)



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
Plenary agenda	3.95	0.74	76	3.95%	77.63%
Holding the plenary the week before the IETF meeting	3.70	1.15	81	18.52%	66.67%
Starting the plenary at 13:30 UTC	4.08	0.90	76	6.58%	84.21%

Q16a - Is there anything else you would like to say about the plenary session?

Is there anything else you would like to say about the plenary session?

I live in Netherlands, i will allways NOT like UTC times.... so be it ;)

Holding the plenary session the week before made it feel like it was not part of the IETF meeting. I was not "in the IETF mindset" and it was a distraction from the other things I felt like I should be doing at the time. It would be better to hold the plenary the sunday before, or during the week but after the "normal" sessions block, than holding it in an earlier (or later) week than the main meeting.

The IETF 112 plenary mainly discussed administrative matters which sometimes can be dull.

I much appreciated it freeing up WG time during the main IETF week

On my side i consider the ietf yo start with all sessions. Having the plenary the week before suprised me. I would have missed it if someone did not sent us a heads up.

Yes, this plenary experiment was the right thing to do. Please remind the IESG that it takes a year for IETF participants to "get the word" about a change to "the way things have always been". I expect that more people will be aware that the plenary may not be mid-week at IETF 113, and it will be easier to tell the difference between "this was a bad idea" and "this was a bad idea for me because I didn't know the plenary had moved", so please don't panic until they've experimented at least once or twice more!

no

Plenary before the meeting means no open mic about things that happen during the meeting. Would prefer a short plenary before the meeting *and* an open mic session late in the meeting week.

Worked fine.

13:30 UTC was fine for me, but attending the plenary the week before the rest of the IETF meetig was challenging.

There used to always be a technical briefing. It would be nice to include it again.

It was convenient for me. But I don't think it should *always* be convenient for me if it inconveniences others. Which makes me feel guilty.

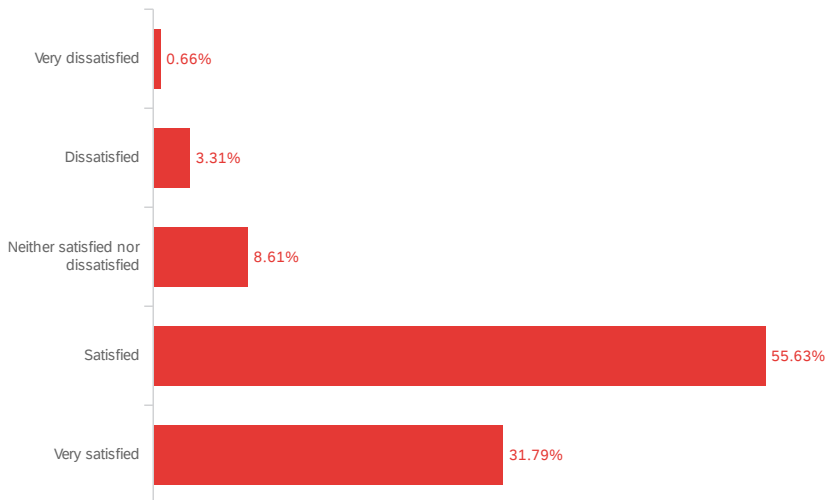
It feels like the plenary is being engineered to be quick and quiet. The I* should bring up issues of contention where they need opinions from the community.

IETF meetings should not creep out of the allotted week.

Good idea not to steal time to other sessions

I hope that the plenary is only held outside of the main agenda in this way for virtual meetings, reverts to the normal scheduling for in-person and hybrid meetings.

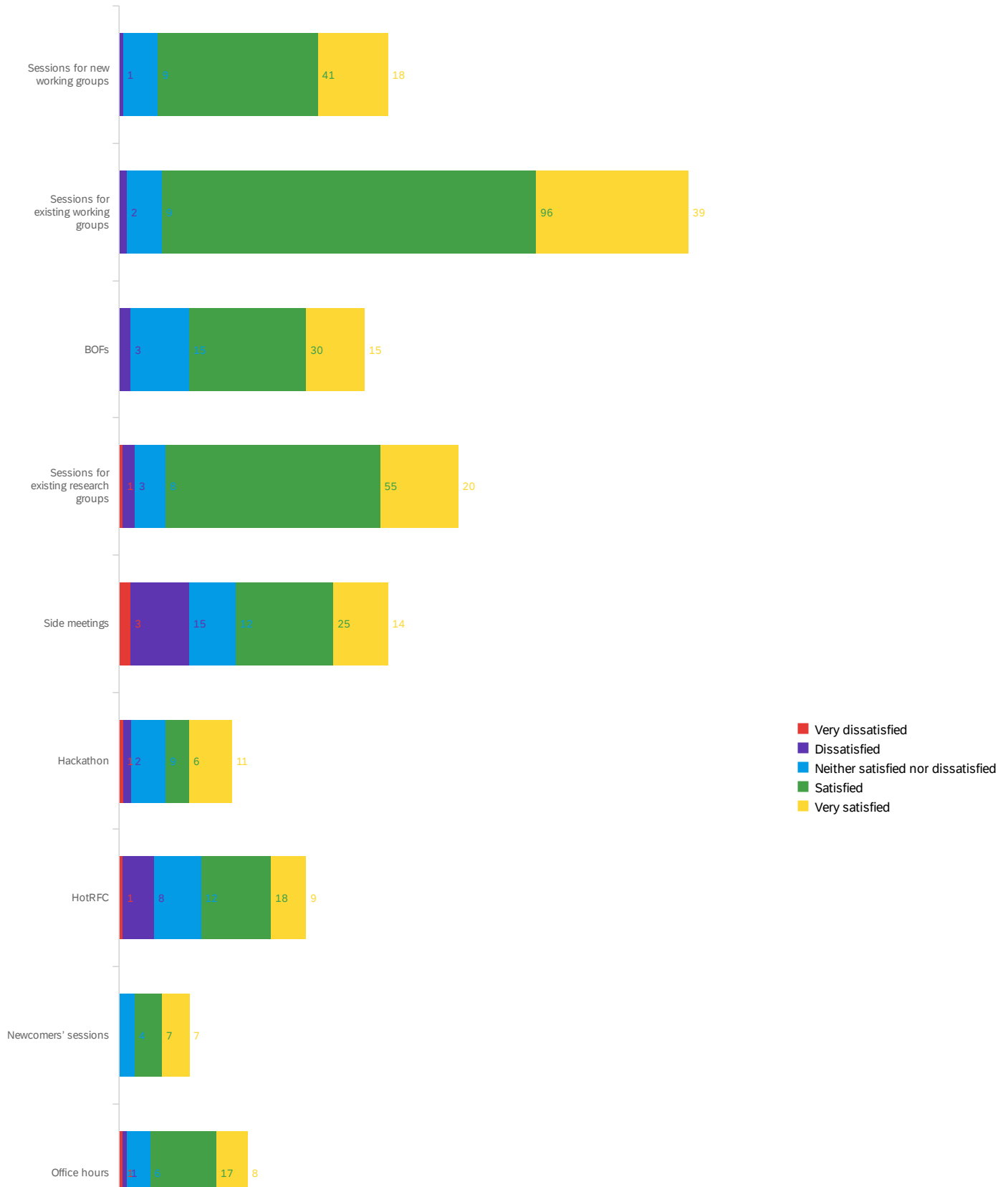
Q10 - Overall, how satisfied were you with the IETF 112 meeting?

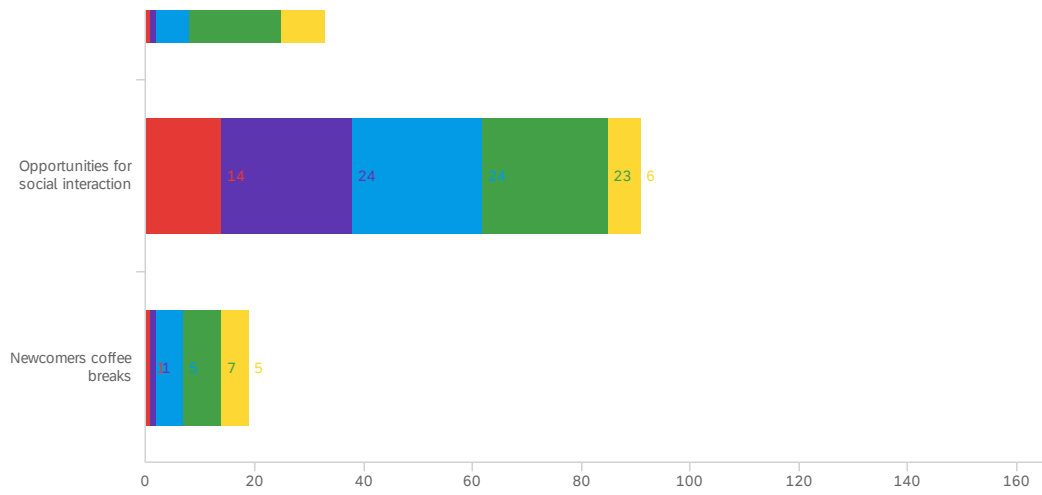


Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
Overall, how satisfied were you with the IETF 112 meeting?	4.15	0.76	151	3.97%	87.42%

Q11 - How satisfied were you with each of the following parts of the meeting agenda?

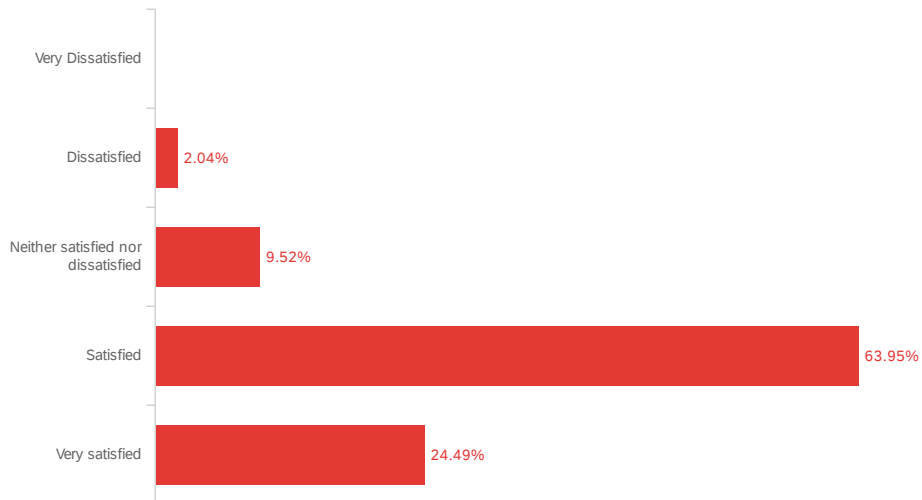
(Skipping a line is the same as answering N/A)





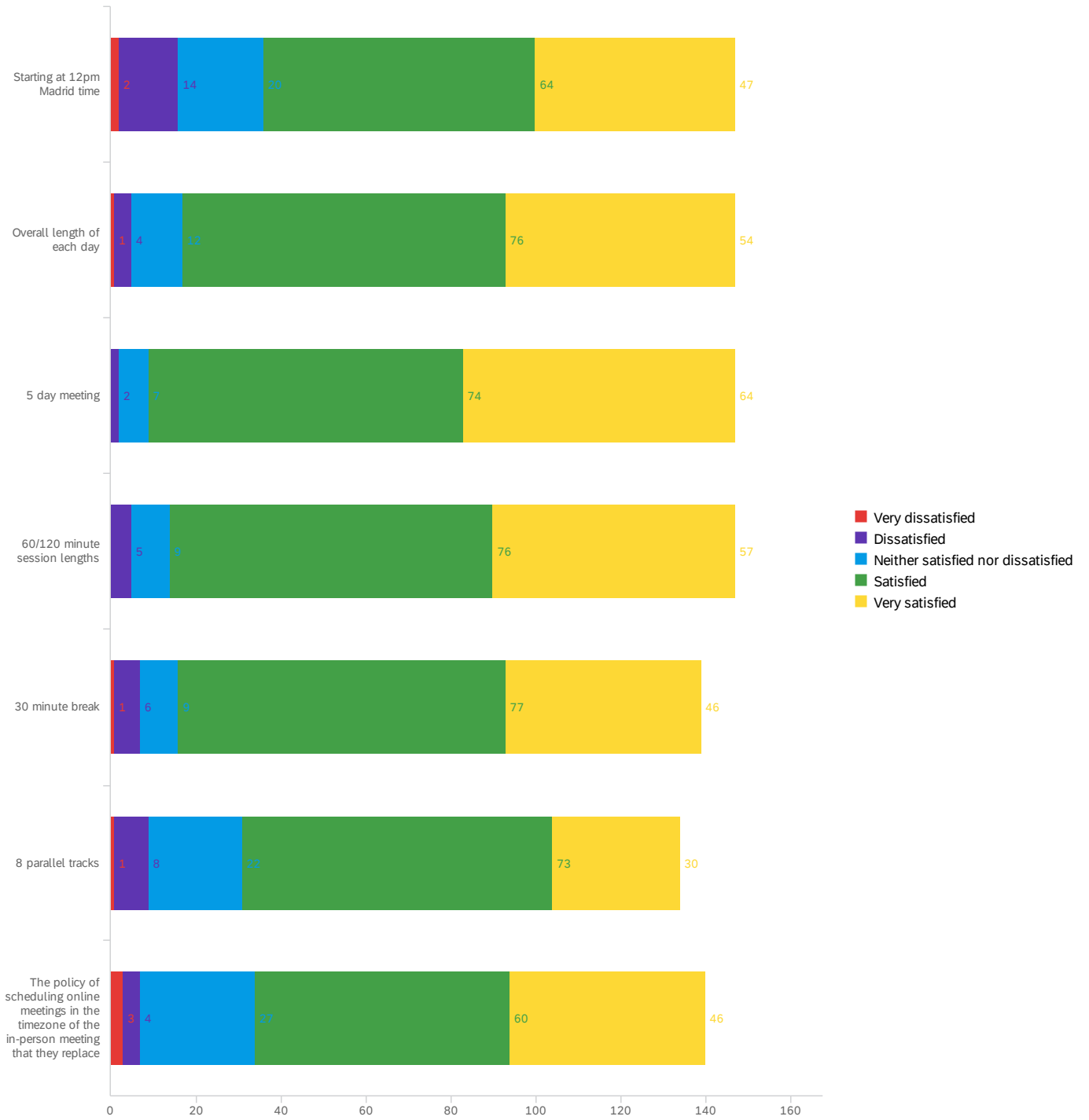
Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
Side meetings	3.46	1.16	69	26.09%	56.52%
Sessions for new working groups	4.10	0.66	69	1.45%	85.51%
Sessions for existing working groups	4.18	0.59	146	1.37%	92.47%
Sessions for existing research groups	4.03	0.75	87	4.60%	86.21%
Opportunities for social interaction	2.81	1.17	91	41.76%	31.87%
Office hours	3.91	0.90	33	6.06%	75.76%
Newcomers' sessions	4.17	0.76	18	0.00%	77.78%
Newcomers coffee breaks	3.74	1.07	19	10.53%	63.16%
HotRFC	3.54	1.04	48	18.75%	56.25%
Hackathon	3.83	1.12	29	10.34%	58.62%
BOFs	3.90	0.81	63	4.76%	71.43%

Q12 - How satisfied were you with the overall agenda of the meeting?



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied were you with the overall agenda of the meeting?	4.11	0.64	147	2.04%	88.44%

Q13 - How satisfied were you with each of the following elements of the structure of the meeting? (Skipping a line is the same as answering N/A)



Field

Mean

Std Deviation

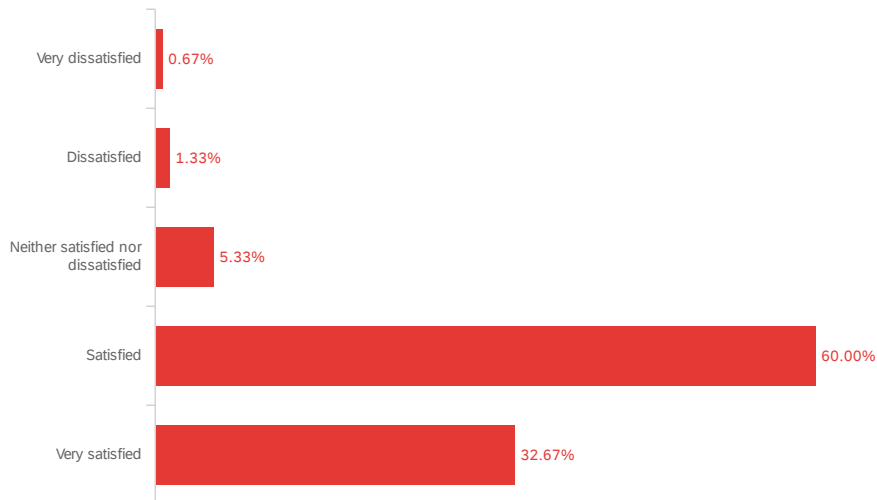
Count

Bottom 2 Box

Top 2 Box

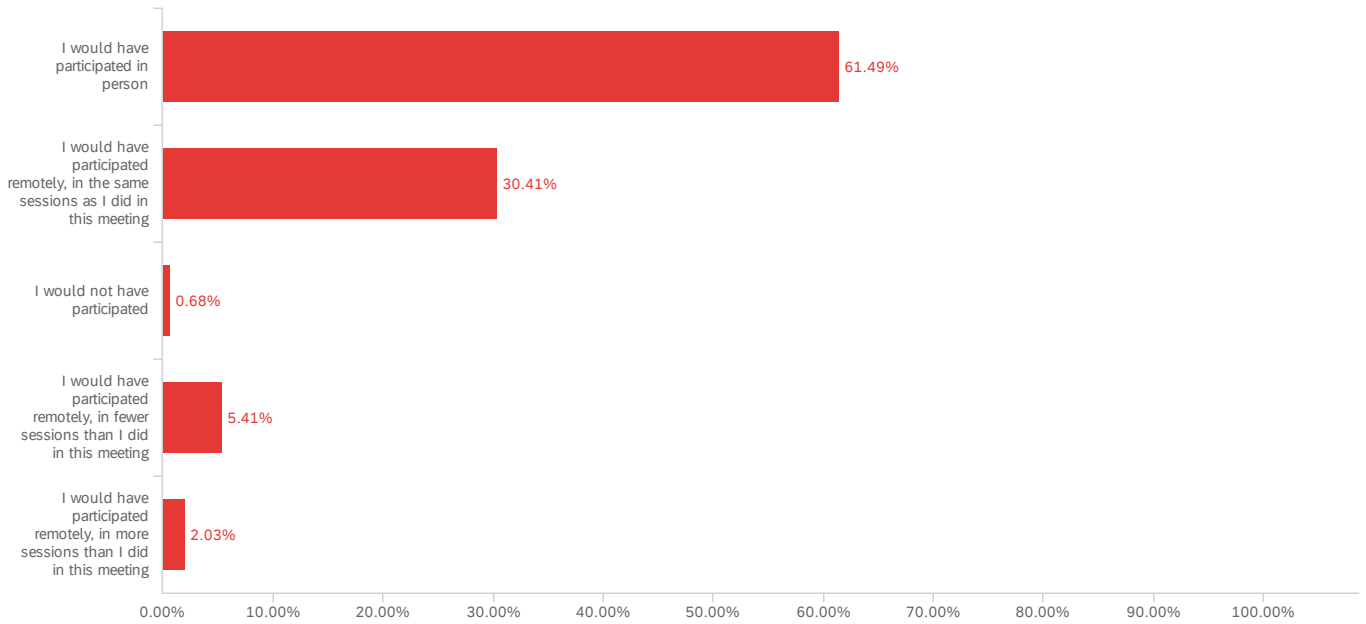
Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
The policy of scheduling online meetings in the timezone of the in-person meeting that they replace	4.01	0.91	140	5.00%	75.71%
60/120 minute session lengths	4.26	0.72	147	3.40%	90.48%
30 minute break	4.16	0.78	139	5.04%	88.49%
8 parallel tracks	3.92	0.83	134	6.72%	76.87%
5 day meeting	4.36	0.64	147	1.36%	93.88%
Starting at 12pm Madrid time	3.95	0.98	147	10.88%	75.51%
Overall length of each day	4.21	0.76	147	3.40%	88.44%

Q14 - How satisfied were you with the overall structure of the meeting?



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied were you with the overall structure of the meeting?	4.23	0.66	150	2.00%	92.67%

Q15 - If this meeting had been an in-person meeting in Madrid with 8+ hour days and free remote participation then which of the follow best applies to you?



Field	Choice Count
I would have participated in person	61.49% 91
I would have participated remotely, in the same sessions as I did in this meeting	30.41% 45
I would not have participated	0.68% 1
I would have participated remotely, in fewer sessions than I did in this meeting	5.41% 8
I would have participated remotely, in more sessions than I did in this meeting	2.03% 3
	148

Showing rows 1 - 6 of 6

Q16 - Is there anything else you would like to say about the meeting agenda or structure?

Is there anything else you would like to say about the meeting agenda or st...

nope

get back to in-person meetings

Would have appreciated a short 15m break and a 1 hour "lunch break" rather than 2 30 minutes breaks.

none

If the policy is to honor the local time of the planned meeting, why not start at the usual starting time for an IETF meeting. I believe it is 9ish a.m.

PLEASE PLEASE PLEASE get the youtube session records out ASAP! Like within an hour or so of the session completing. Not days. Small numbers of minutes. For those of us where the timezone is unfriendly we rely on a fast service to get the recordings online to catch up ASAP. Waiting for days for the youtube recordings make the entire experience highly dissatisfactory.

The 8 parallel sessions guarantees a high level of conflicts for a participant who is active in a number of IETF/IRTF groups

I still had a fair number of conflicts, but this is probably because I like to be involved in many things.

question about starting time seems to be misunderstanding: starting time was 12:00 UTC = 13:00 CET and Madrid uses CET!

After two years of virtual meetings, I think that we have worked out the bugs. Virtual meetings can be *more effective* than in person. When the pandemic is over, maybe we should consider two virtual and one in-person meeting per year.

I think we could increase the number of sessions from the current 3 to 4 having for example 120min, 60min, 90min, 60min instead, i.e., adding 30 more minutes of session time and perhaps the break between could be shortened a bit.

NA

We are clearly restarting HotRFC after 18 months of lockdowns. I think we did well, and continuing to schedule HotRFC against the Welcome Reception is still a good idea, but it would be helpful if the IESG could nail down the schedule for the plenary and Welcome Reception, and HotRFC so that if anyone sees a note about any of these taking place at unexpected times, they will be aware of all of them.

Went as well as a remote mtg could go, but really wish it could have been in person. Seemed to have fewer conflicts than usual. The times were lousy for US East coast, but way worse for those on West coast, but I guess there's no good time for everyone, so I have no better suggestions.

no

Incredible work

I liked the 12 PM start just because it worked out for my time zone, US EST. But please don't ALWAYS start at noon, tailor the start time for virtual meetings to allow the greatest number of participants. For example, a 9 AM start in San Francisco would be better for Europe and the US EST.

Is there anything else you would like to say about the meeting agenda or st...

The start at 12 noon "local" time seems odd. Just 30 mins break between sessions is too short - both for people to either socialize or catch up with their meals or day jobs during the break.

I would have participated in-person EXCEPT THAT THE PANDEMIC IS STILL REAL. I assume that you are assuming the hypothetical in your "would you participate" question.

If we continue to plan for the next few years for an entirely remote experience then it would be advantageous to re-consider the time of the day. Instead of considering there are 3 main time 'areas' in the world (Europe, North America, Asia) rather consider there are 4 of them (Central and Eastern Asia), and still 3 meetings a year. This could lead to better share the pain: e.g. a San Francisco person would be burdened up at night only once every 15 months (every other 4th meeting), instead of once a year.

I didn't really attempt to socialize, and wasn't really clear on how to do that. I would have appreciated more of a push to make folks try that out.

Given all the constraints, I think the schedule for IETF 112 was very well done and executed. For an online only IETF meeting, it was pretty good.

Face to face meetings are vitally important for the IETF I think. Talking to a lot of people at the IETF in person are important private talks for our jobs. Also the official meetings would be much more productive in person.

I thought it was good to try a virtual welcome reception in Gather after the plenary, but there weren't enough people to have social interaction, most people who did join were at HotRFC. Maybe the social reception part should be advertised more? Maybe the bar was too hidden on the map and should be in sight of HotRFC?

HotRFC format was well-intentioned but not very effective, did not reach enough people (maybe also because scheduled so far in advance)

Worked well; missed a few slots due to day-to-day duties but this is not up to the IETF meeting to fix.

When enforcing the policy of the local meeting time-zone, the choice of morning or afternoon & evening makes a big difference in other time zones (for remote participants). For example, if this meeting started at 0900 local time, it would have been a very difficult meeting for US participants. Likewise, the selected times in an APAC time zone can have a work-day shift that makes meeting times more palatable elsewhere.

Limiting existing WGs to 2 hours each (in contrast to up to 4 in past meeting weeks) was an obstacle to progress.

Please (please) stop scheduling Area meetings (such as OPSAWG/OPS Area) against each other. You must assume that attendance at these meetings by people who don't spend much time in the Area is desirable, but they also have to go to the Area meetings where they do lots of work.

The survey says the meeting was conducted in Madrid time, but it was not. In person meetings are usually 9 or 10am start, this was 12pm start. If you're going to use the local time zone for virtual meetings, then actually use it.

I did have fewer conflicts than previous meetings, so I think the plenary meeting move had some positive effect.

From my experience from IETF 110 online meeting, 30 minutes break is not enough to move from home to work. In some time zones, the meetings start before the working hours, and the attendees have to move to the office when it is open (after the 1st session had started in my case then) and before a specific time. 30 minutes is not enough for the move. P.S.: The sessions were starting at 1:00pm Madrid time, Spain is in ECT time zone ;)

The starting time is a bit too late for Asian.

For me, IETF meetings are about attending one WG meeting.

I don't think that "free remote participation" makes sense if we're moving to hybrid meetings. I'd rather we stick to the current fees for remote attendance, with a higher charge for in-person participation.

Is there anything else you would like to say about the meeting agenda or st...

Major kudos to the many many people who make these meetings happen. It would be good to test hybrid meetings and figure out what features in the tools we need to develop further, to truly support in-person just as well as remote audience members, chairs, speakers, and queues. We may never get back to majority in-person meetings.

30 minutes between sessions is not long enough for meals, which over a 5h period is necessary. Note that I only answered that I would have participated remotely due to the Covid situation as of November 2021; I would much rather attend in person and expect that March 2022 will be very different in my personal circumstances.

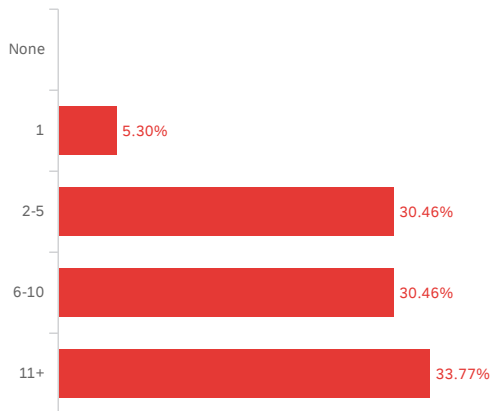
just an observation: the agenda seemed thinner than usual

Meetecho did not work with safari or firefox

There's no reason for Friday to be a short day, and making it short made the dnssd agenda really tight. It felt like a horse race trying to get everything on.

I'm looking forward to f2f meetings, although I recognize they would have to be "hybrid" in the sense that only some would attend.

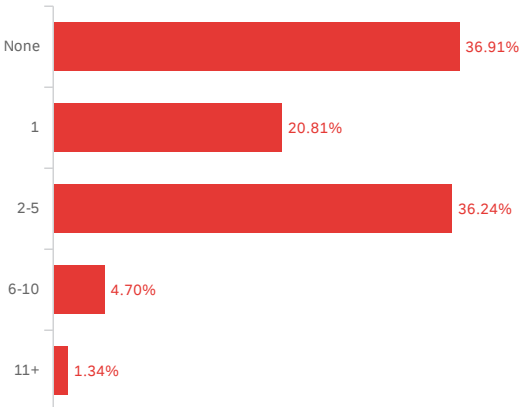
Q17 - How many sessions did you participate in during the meeting?



Field	Choice Count
None	0.00% 0
1	5.30% 8
2-5	30.46% 46
6-10	30.46% 46
11+	33.77% 51
	151

Showing rows 1 - 6 of 6

Q18 - How many times did you have a conflict between two sessions that were scheduled in the same time slot?



Field	Choice Count
None	36.91% 55
1	20.81% 31
2-5	36.24% 54
6-10	4.70% 7
11+	1.34% 2
	149

Showing rows 1 - 6 of 6

Q19 - Please list any sessions that you wanted to participate in that were scheduled in the same time slot: (each set of conflicts on a new line)

Please list any sessions that you wanted to participate in that were schedu...

openpgp quic cose rfcefdp priv hrpc cfg ddrive acme iabopen pearg teep dance

None - however, IETF overlapped with Hotnets, and I had to skip a few sessions since the Hotnets research program was more important to me.

I would have loved to attend the ddrive WG session but had a scheduling conflict.

Pearg drip

bess, intarea 6man, pim idr, mboned idr, mops

V6OPS / DANCE IDR / DNSOP

with meetecho, you can be in more than one room at the time and play with the volume to the one you wish to listen to. this is great !

Gendispatch - add TLS - dmarc Openpgp - quic HRPC - priv Ddrive - cfg Acme - pearg Saag - dnsop Dnsop - lake

IOTOPS and UTA (personal conflict) ACME/CBOR/IABOPEN JMAP/SECDISPATCH DANCE/HTTPAPI

ohai suit secdispatch webtrans gnap scim

It wasn't really an issue because the meetings are recorded. I only have comments to speak at one of them, so the conflicts arose out of my own interest.

PANRG and MOPS WISH and RMCAT I should also note that this was the first IETF in a couple of years when I've been able to attend IRTFOPEN - this IRSG member appreciates that, but it's not worth listing that as a conflict with any of the groups that I've had to attend, causing me to miss IRTFOPEN!

IDR and MOPS

raw intarea secdispatch madinas quic v6ops netmod mops saag shmoo v6ops/6man

anima - rtg

IoTops v. UTA, ASDF v. LAKE

6man, pim, teas lsvr, teas

add, gendispatch, lamps intarea, secdispatch dmarc, irtfopen cfg, ddrive acme, iabopen dnsop, saag

sedate-medianman rfcefdp-calext

gendispatch, wanted also lamps httpapi also wanted shmoo

Please list any sessions that you wanted to participate in that were schedu...

6man, irtfopen, tls dprive, coinrg pearg, v6ops

ohai vs tswwg, gendispatch vs iccrg, wetrans vs intarea, refed-future vs tsv-area, iabopen vs pearg, ippm vs panrg

hrpc/priv/wpack also pearg/iab

IAB Open and netmod

gaia, masque iccrg, add webtrans, intarea irtfopen, tls tswwg, iotops

ippm-panrg

ipsecme and masque madinas and quic

TSVAREA vs. Oblivious HTTP ICCRG vs. MAC address device identification QUIC vs. DETNET DTN vs. AVTCORE vs. Stay Home Meet Online

v6ops and drip

6man, irtfopen, grow

SPRING / GAIA / NMRG OPSAWG / INT Area PCE / RFC Ed Future ALTO / RTGWG CCAMP / PANRG

v6ops/6man and bier

core add v6ops dance tswwg dnssd

dispatch, masque intarea, webtrans ippm, mops, panrg

pce, tsvarea avtcore, dance iotops, pce

sidrops v.s. ipsecme saag/secdispatch v.s. intarea irtfopen v.s. 6man pearg v.s. iabopen v.s. v6ops saag/secdispatch v.s. dnsop dance v.s. v6ops ntp v.s. dnsop

intarea-opsawg, lpwan-maprg, drip-v6ops, dnssd-iotops

MPLS/RIFT, LSVR/TEAS, 6MAN/TEAS, Detnet/IDR, RTWG/ALTO. IABOPEN/BIER

ipsecme-masque ohai-6lo maprg-sacm 6ma-irtfopen madinas-idr priv-rtwg cfg-coinrg

ADD and General Area Dispatch TLS and IRTF Open Meeting HRPC and the PRIV BoF IAB Open and PEARG DNSOP and Security Area Open Meeting

jsonpath, quic

SUIT and OHAI PEARG and CBOR INTAREA and SECDISPATCH IOTOPS and UTA

intarea-secdispatch idr-saag dnsop-rtgarea

Please list any sessions that you wanted to participate in that were schedu...

secdispatch dispatch wpack cfrg dprive

already forgot

httpapi shmoo

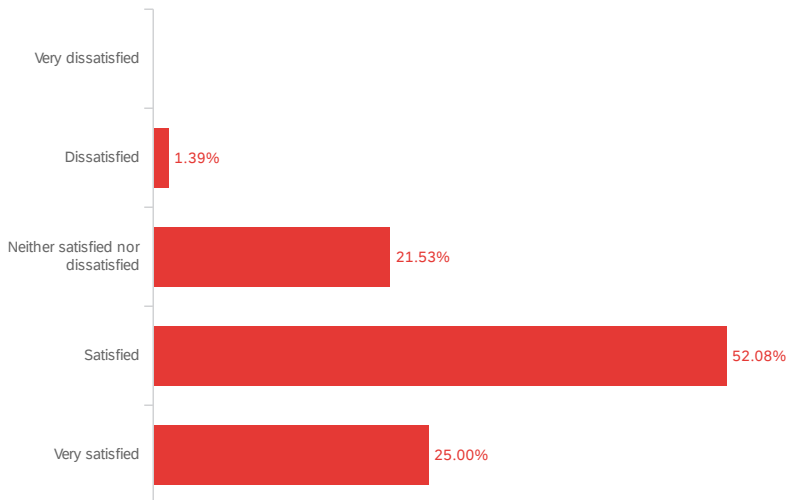
dispatch gaia

V6ops vs shmoo. But I've given up on hrpc so I don't even know if there was a conflict. There has been so many times that I don't check anymore.

I deleted them from my calendar, so that only those I planned to actually attend showed up. I no longer have this information.

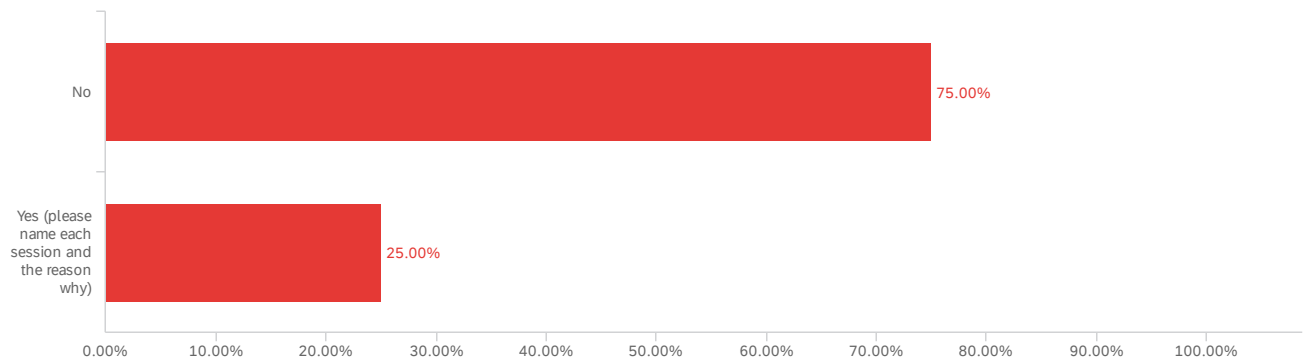
RMCAT vs. WISH (iirc)

Q20 - How satisfied are you with the scheduling of sessions to avoid conflicts?



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied are you with the scheduling of sessions to avoid conflicts?	4.01	0.72	144	1.39%	77.08%

Q21 - Did any of the sessions you participated in run out of time?



Field	Choice Count
No	75.00% 111
Yes (please name each session and the reason why)	25.00% 37
148	

Showing rows 1 - 3 of 3

Q21_2_TEXT - Yes (please name each session and the reason why)

Yes (please name each session and the reason why)

I didn't have a problem with sessions RUNNING OUT of time, but some chairs solved that problem by RUNNING THROUGH their agenda ruthlessly, with no time for Q and A.

Most ran out of time

RFCEd-update. To many issues to close

Bier (alvaro alloed extra time, that caused a problem for me.) I think the rtg open meeting did run over too, but I left the meeing before end of time.

regext dnsop (Session I) in both WG, discussion was continued a bit out of time

COSE - lengthy discussions on some of the agenda items - no items were dropped from the agenda, just the last item had slightly less time and we ended 4-5 minutes late.

IPPM ran over

tswwg - presenter discipline alto - poor time management/presenter discipline

tswwg (not much) and probably some other meetings but can't remember exactly

Too many contributions at IPPM, needs more time.

Yes (please name each session and the reason why)

TSVWG - both 1 hour sessions ran out of time due to amount of work that the WG needs to do with more inbound. In 20/20 hindsight, probably should have treated L4S as a "virtual WG" and given it 2 hours by itself.

COINRG - Mainly fumbling of Meetecho by chairs. Some overrun by one presenter (who was a chair!)

TSVWG, QUIC, AVTCORE

BIER

intarea coinrg

RTGAREA Open Meeting - too many WGs need to do report

JSONPath had more to cover than time allowed.

LSR

RTGAREA LSR

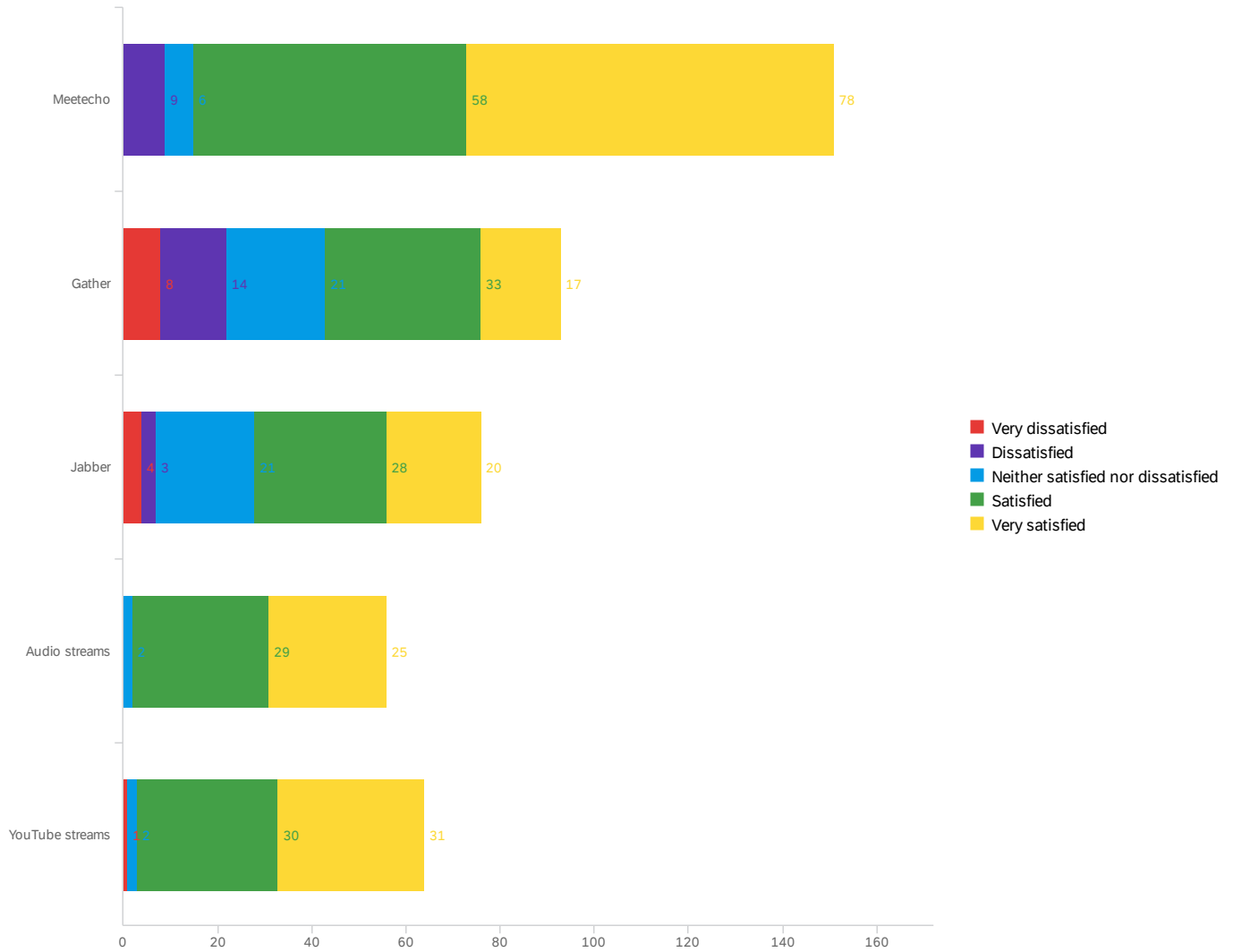
dprive and masque ran over; though most sessions were well-chaired and participants were disciplined in keeping to time, that routinely meant that there was not enough time for the meetings to achieve anything meaningful

We finished dnssd on time but only by limiting discussion and shortening presentations.

several, don't recall. Most ly bad time management by the chairs.

Q22 - How satisfied were you with each of the following participation mechanisms?

(Skipping a line is the same as answering N/A)



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
Meetecho	4.36	0.82	151	5.96%	90.07%
Gather	3.40	1.19	93	23.66%	53.76%
Jabber	3.75	1.05	76	9.21%	63.16%
Audio streams	4.41	0.56	56	0.00%	96.43%
YouTube streams	4.41	0.70	64	1.56%	95.31%

Q23 - Did you report a problem with any of the participation mechanisms or your registrations details to anyone?



Q24 - How can we improve the meeting participation mechanisms?

How can we improve the meeting participation mechanisms?

The WG chair should be more useful with the tools and should guide to reduce waste in time of the meeting. The chairs need more practice and preparations.

The meetecho show of hands tool should be morphed into a generic polling tool, where the chairs write a question and the text of the options for the answer to the question. Trying to do an ad hoc "we will do three shows of hands, raise your hand for the one corresponding to this overarching question" is confusing and takes more time than a single consolidated poll

Gather doesn't work for me. We're a long way from anything I would bother to try to use.

So far during IETF 112, I've have had no qualms with either the meeting agenda or the structure. However, if I encounter any problems in the next IETF, I'll be more than happy to provide you feedback.

none

I think tge problem with gather is that many people do not connect to gather. People complain about hallway fiscussion, but i think meetecho should only be accessible via gather to have an equivalent of hallways.

Get the YouTube recordings published QUICKLY. Super quick. i.e. immediately on session close.

Lost internet during chairing, had to use LTE but meetecho buttons did not all reload properly so was unable to do more than listen - cochair could handle things luckily

Meetecho audio isn't so great.

I heard about Jabber a few times, but I didn't really know how to connect to it or use it, or what it was for.

Meetecho is already very good, but there are still some enhancements we can do for it, the slide sharing using pdf could automatically detect links and allow clicking them and showing titles for them, there should be a way for chair to grant permissions to move slides back and forth to someone else (i.e., chair can start sharing, and then pass the control of slides to someone else). It would also be useful that the participants themselves could be able to jump back and forth with slides themselves or at least see previous / next slides in a way like chair can do, i.e., moving cursor over the slide numbers at the bottom. This would allow participants to quickly find the slide they want the presenter to go back to etc.

Use a more convenient platform.

For Gather - two suggestions. (1) we aren't offering videoconferencing facilities for side meetings, because many people (not "all people") have access to their own videoconferencing services. But if Gather was set up with obvious side meeting spaces, and people could say "Gather Side Meeting Room X" in their side meeting descriptions where we are asked to provide URLs for conferencing services, that might be useful. (2) I'll tell the IESG this, but HotRFC for in-person meetings gave people a 4-minute platform to tell other interested people where to follow up, during the meeting week. For remote meetings, we had people in our HotRFC spaces, they didn't have other commitments (the week before the IETF meeting), so at least most of my interested people stayed for the whole hour, and we could have just started a side meeting THEN. That would also make more use of Gather for more participants.

Doing about as well as can be done remotely. Meetecho is a fantastic tool, exceptional team supporting it. Went flawlessly in a meeting I chair. Would be nice if I could log in from multiple devices at the same time so I could monitor what other see when I'm chairing/presenting.

So far so good

I'm not a Gather fan, but I don't have a better alternative.

How can we improve the meeting participation mechanisms?

gather: Get more of the participants in there, maybe by advertising it more for side meetings (works well for them, and activity is visible compared to some WebEx or Zoom externals).

The need to choose between participant list and chat in the Meetecho tool. I suppose that is why people still use Jabber.

As discussed during shmoo, I think that it would be useful to center the meeting around the "social" portion (i.e., Gather) and then move into the meeting rooms.

hope the text-chat-interaction (zulip) is up and running next time and well publicized.

- make gather or similar tool fully on IPv6; make it more 3dimensional. - on meetecho make the URLs clickable for the watcher of the slides, make them hoverable too (like in wikipedia hovering over an URL gives a small preview of the page (bigger than a tooltip, though)).

I think Gather (or some alternative social system) could be more deeply integrated, into Meetecho or into the agenda, so that socializing is more likely to happen on the edges of the meeting.

Gather is unusable when more than 3 or 4 people are present in a group. Slows my machine to a crawl and can't display video. I like the idea, but the implementation is bad.

Figure out a way to support meeting in person again.

Meetecho still has audio problems that are solved by reloading the page

I prefer to use jabber for chatting during a session, and meetecho for video and slides, so it should be an option in meetecho to disable the internal chat. I appeared duplicated in every session.

Several suggestions have already been provided to Meetecho, which they said they would look into. BTW, I thought the question about participation mechanisms was a little confusing. I'm assuming the last 3 (jabber, audio stream, YouTube) are intended to be distinct from Meetecho and not related to chat and audio inside Meetecho.

While the remote slide share seems to work well, it seemed that a number of presenters did not know how to use it.

meetecho audio streams do not work across my cooperate http proxy. Many other conference tools works (webex, teams, google)

Gather space was too small such that conversations kept overlapping. Obviously, the HotRFC snafu is well-known

Meetecho is useless on a phone (iOS). The interface becomes an overlapping jumble. Can't see slides, etc. The developers obviously don't care!

Make it clearer in Meetecho who is speaking. It's hard to tell.

Bring back physical (hybrid) meetings!! Do not make life too hard for those who participate in person.

stability of Meetecho audio/video (several 2-3 second interruptions) long time to share PDF

Is jabber still needed? If most people don't use it, then it may be dropped.

The audio quality on Meetecho is rather bad compared to Zoom and could be improved.

Finding a way make more engeneers to atend or learn new tech

How can we improve the meeting participation mechanisms?

Meetecho still isn't perfect, but it does keep improving.

Meetecho as a bespoke tool is good at some very narrowly targeted things. There are a few things that have been done to make it better. The slide sharing feature beats screen sharing 100x. The queue management is almost OK. Those features exist in other products too. Where Meetecho fails is at being reliable and the interface. The interface of any of these products is invariably poor, but Meetecho manages to go above and beyond at making its interface unusable. There are just three things I want to look at during a meeting: the presentation, the chat, and the queue. (Note, not the presenter, but I do appreciate having video sometimes.) Meetecho fails to put all three of those on the same screen. It also manages to make the presentation inaccessible if you want to look at literally anything else (notes, materials, ...). There are a variety of other UX oddities, most of which won't rise to that level but all contribute to a poor experience overall. Gather is an attempt to substitute for some of the in-person stuff, but I found that I was unable to use it: short inter-meeting times and the transition time into the space meant that it just wasn't available for a meaningful amount of time. Jabber is almost entirely pointless. On the one hand, chat is where almost all of the business of the meeting occurs; on the other, the only way to participate is through Meetecho; see above.

making it easier to switch between WGs

I reported two things with Meetecho in the chat to Meetecho staff. One was fixed during the conference (expecting you to be making noise when locally muted), the other is the ongoing issue that meetecho's interface has yet another place to look now - the "who is speaking" indication, which is not anywhere near any of the other places that you see visual indication of the input. Madness. I have not reported it yet to the discussion list, but have screenshots for later reporting if I have time to write it up.

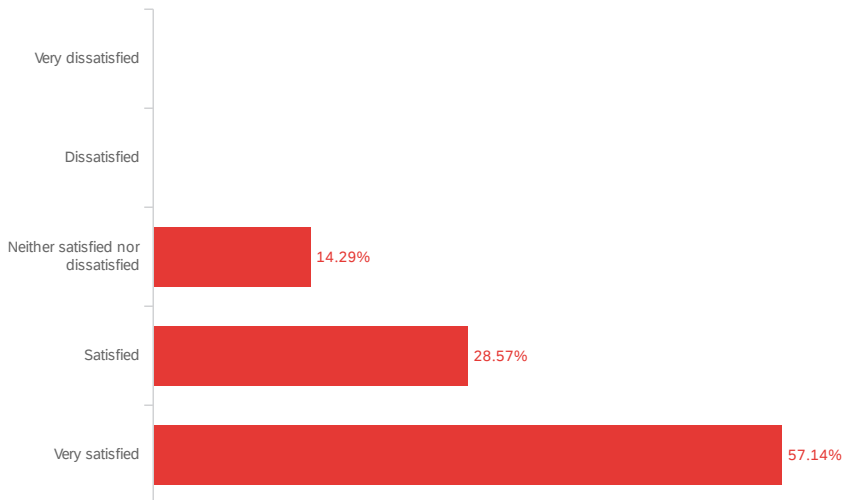
Meetecho reliability seems to be a problem. While support was provided immediately I ended up missing my most of my wg meeting and was almost blocked from presenting. I had to install chrome to participate.

Use zoom

Not clear.

Dump Meetecho and use zoom. Or improve it. The most annoying thing is the delay from hitting the audio button until audio is active, but there are many more problems. Some of them can be tracked down to the webrtc heritage--less own dogwood would be better here. Jabber is legacy, best forgotten. Hedgedoc is annoying when so much better tools are available. Perhaps a bit less ideology and a bit more pragmatism is in order...

Q25 - How satisfied were you with the response you received to your problem report(s)?



Field	Mean	Std Deviation	Count	Bottom 2 Box	Top 2 Box
How satisfied were you with the response you received to your problem report(s)?	4.43	0.73	14	0.00%	85.71%

Q26 - How can we improve our problem reporting process and our response?

How can we improve our problem reporting process and our response?

N/A. Feedback will be given to Meetecho after the meeting.

Q27 - Is there anything else you would like to say?

Is there anything else you would like to say?

thanks for the opportunity with gather and short presentations there ...

yes.

I thank all participants and all ADs and specially the IETF chair.

IETF 112 was enjoyable and I got to join a new working group.

It worked pretty well for me, thank you!

none

No

living the dream !

A surprising number of WG chairs and presenters had persistent audio or video issues - these *should* have been resolved before the live meeting - by comparison, speakers at the mike were much better prepared - this discourages participation by IETF newcomers and frustrates IETF old timers - I do NOT like Gather and the whole virtual social media business - stick to working sessions.

I miss meeting people in the hallways

Would be nice to have also Hackathon T-Shirts available

It would be good to at least get back to hybrid meetings.

This meeting worked extremely well. It proved that virtual meetings can be as effective or even more effective than in-person meetings. When the pandemic is over, maybe we should consider one or two virtual meetings per year.

Given the global situation we are all dealing with, I think the IETF has kept remote meetings relevant and productive.

IETF 112 was great!

I'll say this to the IESG as well, but ISTHM that there is an opportunity to make more use of HotRFC as a way to encourage new work, now that we've restarted that activity. We really haven't been doing much with formal BOFs, are we?

You guys are doing the best that can be done with a lousy situation. Looking forward to in person mtgs, especially in Philly

no

Nope

I missed the cookie tables.

nope. thanks. great job. -rsalz

Is there anything else you would like to say?

thank you

Keep the Chat window for future in-person meetings.

The plans for a hybrid IETF 113 have a serious risk of disenfranchising anyone not attending in person. I wish it would stay remote only until a much higher fraction of attendees can attend in person.

Excellent job with IETF 112. Hope to see you in person for IETF 113!

I really hope we'll get back to in-person meetings soon.

Worked pretty well again.

Thank you for organizing such wonderful session- organizer

Keep up the good and hard work. Difficult times for everyone but you guys keeps killing it, thanks!

Thanks - hope to SEE you again soon!

Time limits (2 hours/WG) were handled very poorly. If this is done again, need to allow some WGs (with AD approval) to schedule as 2 x "virtual WGs".

In person, in person, in person. Productivity has been 50% for two years. Masks, good ventilation, distancing, whatever you want, but... in person!

Not attending IETF meeting in person is less effective than attending IETF meeting in person: indeed, in person, it is easiest to be more concentrated regarding IETF topics (i.e., usual business is less attractive than in remote, especially when you are following IETF sessions from your company site)

hot RFC talks were not simple to attend, watching a video separate to everyone else made it difficult to get the flavour of the room. the conversation part was wither non existent or simple a one on one chat. Hackathon results was less good than if it were live, but not that bad [please dismiss my marking for Hackathon dissatisfied.

Very good IETF, thank you for well-prepared event!

I found remote participation is an effective way with better and better experience. Thanks!

The main meeting sessions worked well and the approach taken is probably the best it can be for a fully remote meeting.

The IETF is loosing its connection to the industry. Please connect it back. IETF should keep foot on earth.

THANK YOU for all that you do to make it all work!

Cheers~

Thanks!

End of Report

