ICANN
65
MARRAKECH
24–27 June 2019
POLICY FORUM

By the Numbers

ICANN | PUBLIC MEETINGS

What is an ICANN Public Meeting?

ICANN Public Meetings provide the opportunity for an internationally diverse group of individuals and organizations to come together to discuss and develop policies for the Internet's naming systems.

ICANN's international meetings have been a staple of ICANN's multistakeholder bottom-up consensus-building model since its formation in 1998.

Why do we publish technical data from ICANN Public Meetings?

Just like any other event, ICANN meetings need to innovate, adapt, and evolve to meet their purpose: to support ICANN's multistakeholder model. One of the challenges that conference organizers face is to improve the conference, meeting after meeting, and maximize attendees' engagement and satisfaction.

This is where meeting data comes into play. This data provides reliable information on what attendees want, what ICANN is doing well, and where ICANN has opportunities to improve. By leveraging this data, we can be a stable and transparent organization that is responsive to our community's needs.

For ICANN65, beyond the graphs and charts, we have published the raw data for each area. One of our biggest challenges is to standardize the information that we collect to ensure that data is consistent. Over the past few meetings, we have automated the collection of data through improvements in the registration system and meeting management software. Ultimately, our goal is to continue to improve on our metrics and to provide our community with more valuable data.

If you would like to learn more about ICANN Meetings Technical Services or have questions about this data report, please contact: meetings@icann.org.

Where can I find more information about ICANN Public Meetings?

Each meeting has a dedicated website that acts as a broad guide to the conference with details on the venue, information about the local area, a program of social events during the week, and answers to frequently asked questions about ICANN meetings.

To find out how to participate, go to https://meetings.icann.org/en/about.

To learn more about the Fellowship Program, go to http://www.icann.org/en/fellowships.

For a schedule of past and upcoming meetings, go to http://meetings.icann.org/calendar.

For the press page, go to http://www.icann.org/en/press.

If you belong to an organization that is interested in having an exhibit at a meeting or in sponsoring a meeting, please contact: meeting-sponsorship@icann.org.

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Attendee Profile

ICANN
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Attendee Profile

Attendee Profile for Marrakech, Morocco

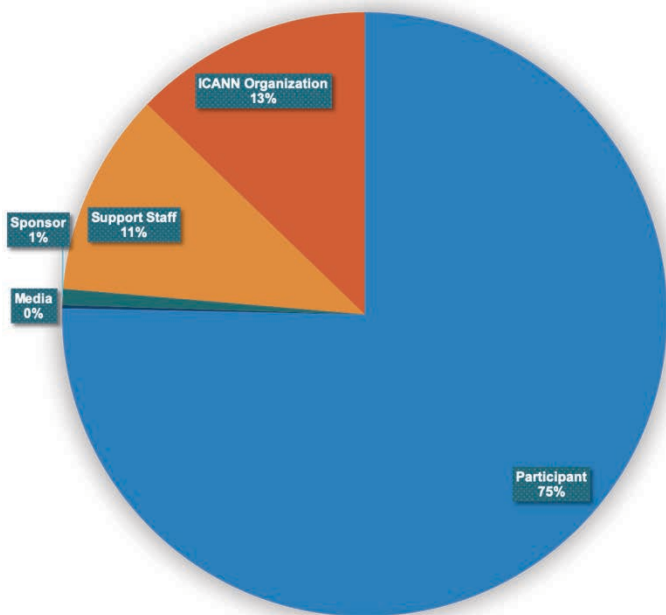ICANN65 had 1,186 attendees, with 356 coming from the African region.

386 participants were attending an ICANN Public Meeting for the first time.

ICANN Public Meetings are a central principle of ICANN's multistakeholder model because they provide a venue for advancing policy work, conducting outreach, exchanging best practices, conducting business deals, interacting with members of the ICANN community, and with ICANN Board and staff, and learning about ICANN.

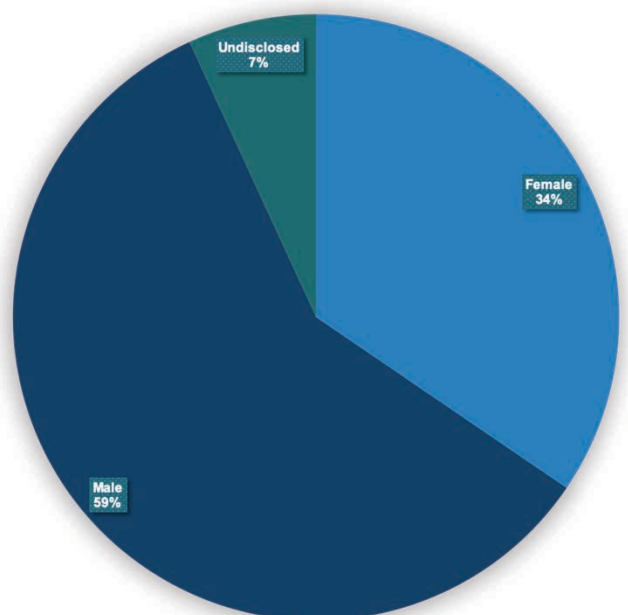For this section, the attendee profile metrics are derived from data that users provided during the meeting registration process. Attendees were not required to answer all questions.

ICANN POLICY FORUM 65
MARRAKECH
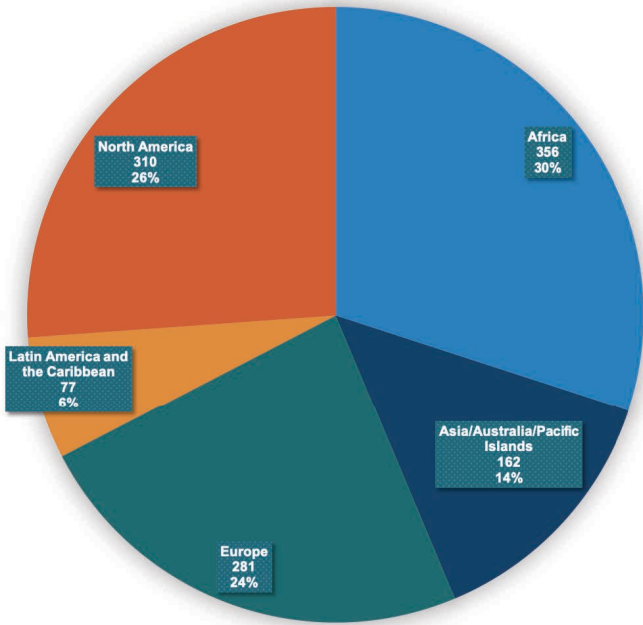24–27 June 2019

ICANN65 Attendee Profile by Badge Type

ICANN Organization 13%
Sponsor 1%
Support Staff 11%
Media 0%
Participant 75%

ICANN65 Attendee Profile by Gender

Undisclosed 7%
Female 34%
Male 59%

Attendee Profile

ICANN65 Attendee Profile by ICANN Regions

- Africa 356 30%
- North America 310 26%
- Latin America and the Caribbean 77 6%
- Europe 281 24%
- Asia/Australia/Pacific Islands 162 14%

ICANN65 Attendee Profile by Stakeholder Classification

- Academic Community 8%
- Civil Society 9%
- Domain Name Industry 18%
- Government / IGO 18%
- International Organization 4%
- Internet End User 5%
- Private Sector 21%
- Technical Community 17%

ICANN65 Attendee Profile by Groups of Interest

- SSAC - Security and Stability Advisory Committee 4.8%
- RSSAC - Root Server System Advisory Committee 2.9%
- Review Team / Working Group 3.4%
- Other / Special Interest Group 5.3%
- NomCom - Nominating Committee 2.2%
- NextGen@ICANN 2.9%
- ICANN - Internet Corporation for Assigned Names and Numbers 14.1%
- I* Organization 0.3%
- GNSO - Generic Names Supporting Organization 15.1%
- GDD - Global Domains Division 2.9%
- GAC - Governmental Advisory Committee 13.1%
- DNSSEC - Domain Name System Security Extensions 5.0%
- Fellowship Program 4.7%
- ccNSO - Country Code Names Supporting Organization 12.2%
- ALAC - At-Large Advisory Committee 8.7%
- ASO - Address Supporting Organization 2.5%

Attendee Profile by Region

Attendee Profile by ICANN Regions

Geographic diversity is fundamental to the ICANN organization. The ICANN Bylaws (Article VI, Section 5) currently define five geographic regions: Africa, Asia/Australia/Pacific, Europe, Latin America/Caribbean, and North America.

The ICANN geographic regions were originally defined to ensure regional diversity in the composition of the ICANN Board. Subsequently, these definitions were also applied to the Generic Names Supporting Organization (GNSO), At-Large Advisory Committee (ALAC), and the Country Code Names Supporting Organization (ccNSO).

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.

Selections are based on the five ICANN geographic regions shown on the map below.
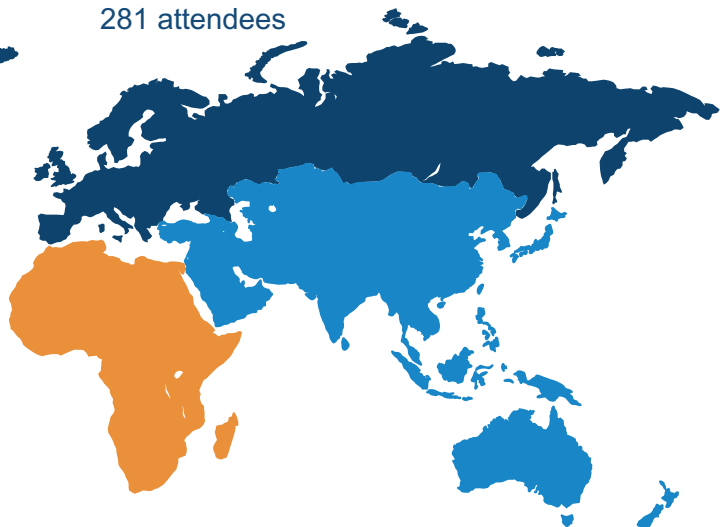
North America

310 attendees
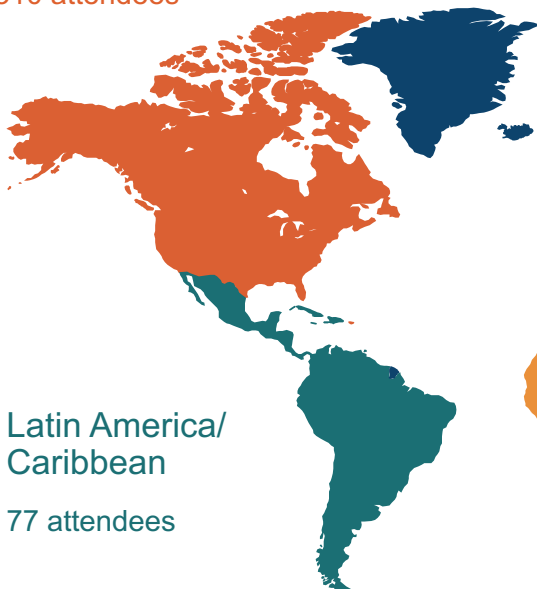
Europe

281 attendees

Latin America/
Caribbean

77 attendees

Africa

356 attendees

Asia/Australia/Pacific

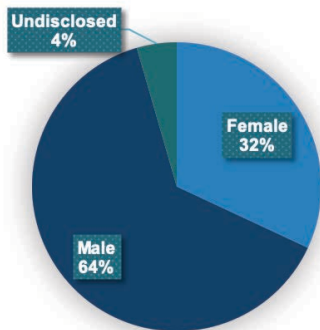162 attendees

Africa: Regional Attendee Profile
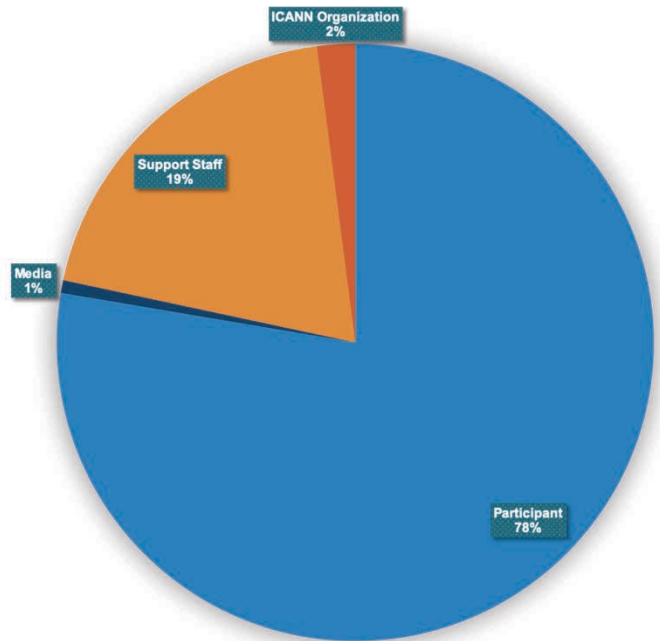
Attendee Profile for Africa

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.

356 Regional Participants
254 Newcomers

ICANN65 African Region Attendee Profile by Gender

- Undisclosed 4%
- Female 32%
- Male 64%

ICANN65 African Region Attendee Profile by Badge Type

- ICANN Organization 2%
- Support Staff 19%
- Media 1%
- Participant 78%

ICANN65 African Region Attendee Profile by Stakeholder Classification

- Technical Community 8%
- Academic Community 16%
- Civil Society 8%
- Domain Name Industry 10%
- Government / IGO 27%
- International Organization 3%
- Internet End User 3%
- Private Sector 25%

ICANN65 African Region Attendee Profile by Groups of Interest

- RSSAC 2.1%
- SSAC 8.9%
- ALAC 8.9%
- ASO 1.3%
- Review WG 1.3%
- ccNSO 11.0%
- Other 6.3%
- DNSSEC 3.0%
- NRO 6.8%
- Fellows 6.8%
- NextGen 4.2%
- GAC 13.9%
- NomCom 0.8%
- ICANN 16.9%
- GNSO 7.2%
- GDD 0.8%

Asia/Australia/Pacific: Regional Attendee Profile

Attendee Profile for Asia, Australia, and the Pacific

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.
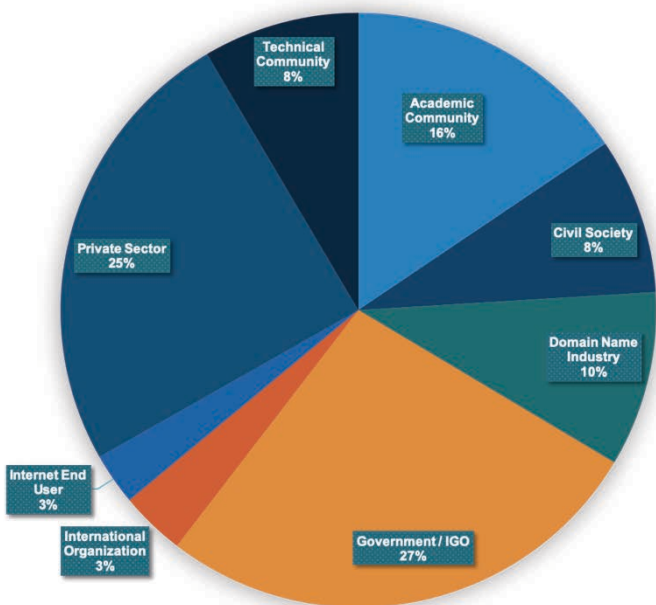
162 Regional Participants
46 Newcomers

ICANN65 Asian/Australian/Pacific Region Attendee Profile by Badge Type

- Participant 87%
- ICANN Organization 8%
- Support Staff 5%

ICANN65 Asian/Australian/Pacific Region Attendee Profile by Gender

- Undisclosed 9%
- Female 34%
- Male 57%

ICANN65 Asian/Australian/Pacific Region Attendee Profile by Stakeholder Classification

- Academic Community 7%
- Civil Society 9%
- Domain Name Industry 20%
- Government / IGO 30%
- International Organization 3%
- Internet End User 5%
- Private Sector 8%
- Technical Community 18%

ICANN65 Asian/Australian/Pacific Region Attendee Profile by Groups of Interest

- Review Team/WG 2.0%
- RSSAC 1.6%
- SSAC 2.4%
- NomCom 1.6%
- Other 2.4%
- NextGen 2.0%
- ALAC 16.6%
- I* Org 0.4%
- ICANN 6.3%
- ASO 4.7%
- GNSO 6.3%
- ccNSO 18.2%
- GDD 2.0%
- GAC 14.2%
- Fellowship 9.1%
- DNSSEC 10.3%

Europe: Regional Attendee Profile

Attendee Profile for Europe

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.

281 Regional Participants
64 Newcomers

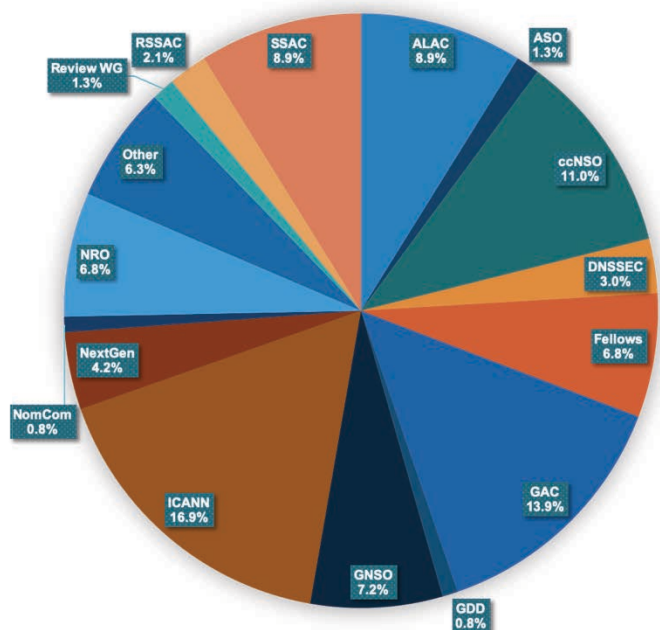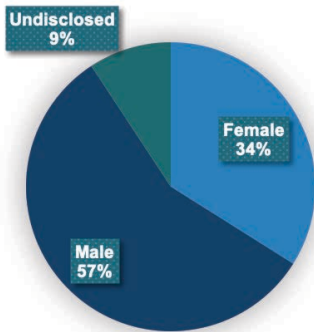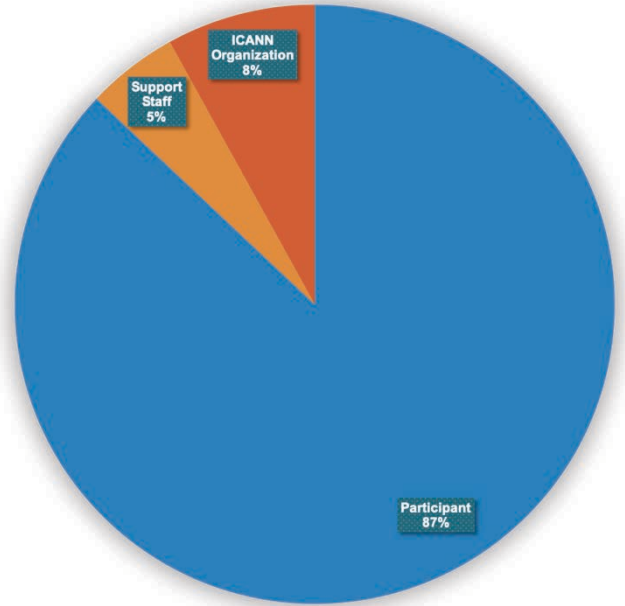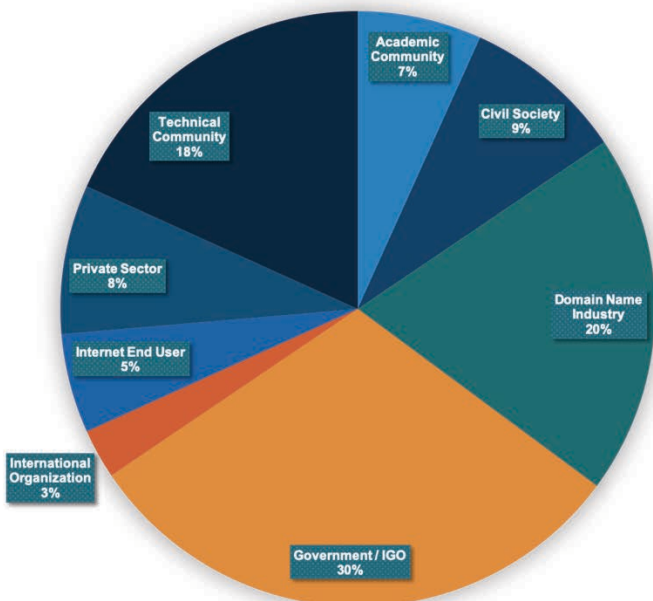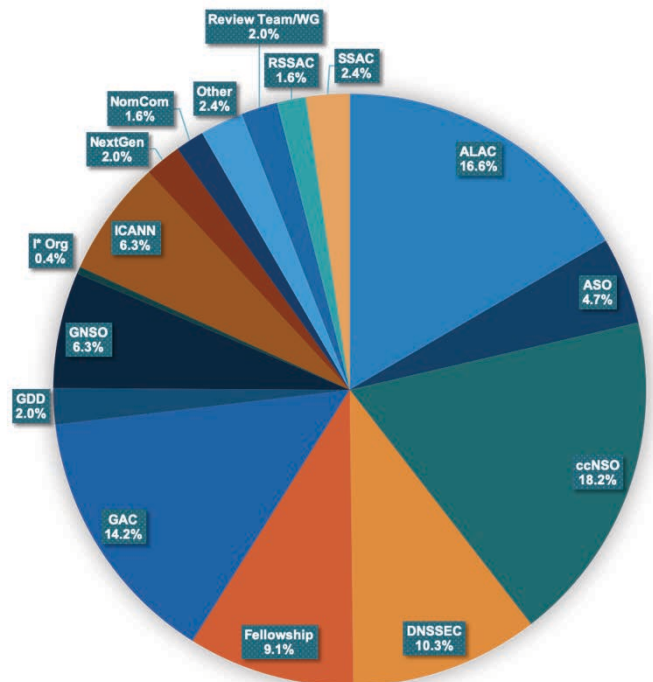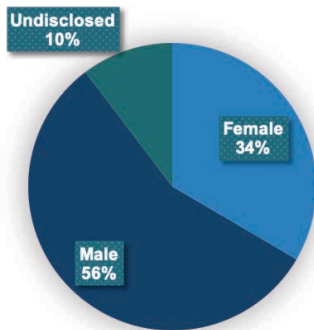### ICANN65 European Region Attendee Profile by Gender

- Undisclosed 10%
- Female 34%
- Male 56%

ICANN65 European Region Attendee Profile by Badge Type

- Support Staff 5%
- Sponsor 1%
- ICANN Organization 9%
- Participant 85%

ICANN65 European Region Attendee Profile by Stakeholder Classification

- Academic Community 4%
- Civil Society 8%
- Technical Community 18%
- Domain Name Industry 27%
- Private Sector 18%
- Government / IGO 21%
- Internet End User 3%
- International Organization 1%

ICANN65 European Region Attendee Profile by Groups of Interest

- Review Team/WG 1.1%
- RSSAC 1.8%
- ASO 2.2%
- SSAC 3.6%
- ALAC 5.0%
- NomCom 1.4%
- NextGen 1.4%
- Other 5.0%
- ccNSO 18.3%
- ICANN 10.1%
- I* Org 1.1%
- DNSSEC 5.4%
- Fellowship 2.2%
- GNSO 20.5%
- GAC 15.8%
- GDD 5.0%
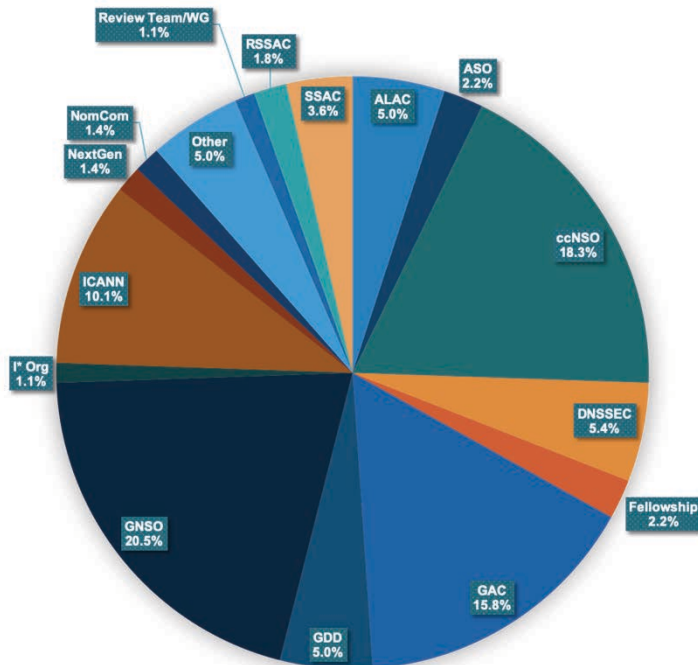
Latin America and Caribbean: Regional Attendee Profile

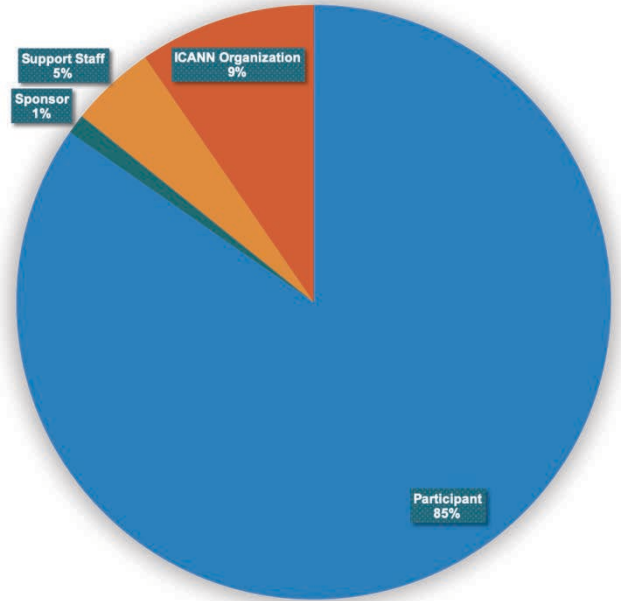### Attendee Profile for Latin America and Caribbean Region

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.
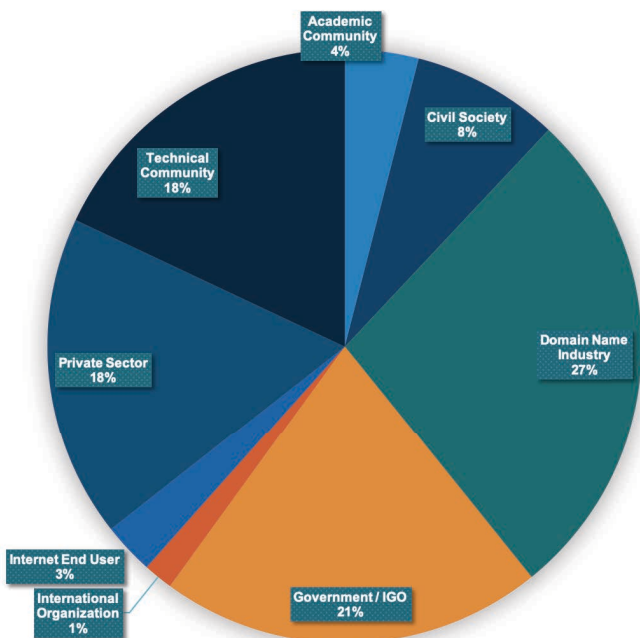
77 Regional Participants
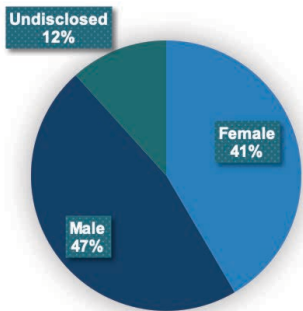**15 Newcomers**

ICANN65 Latin American and Caribbean Region Attendee Profile by Gender

Undisclosed 12%
Female 41%
Male 47%

ICANN65 Latin American and Caribbean Region Attendee Profile by Badge Type

ICANN Organization 5%
Support Staff 10%
Participant 85%

ICANN65 Latin American and Caribbean Region Attendee Profile by Stakeholder Classification

Academic Community 6%
Civil Society 18%
Technical Community 23%
Domain Name Industry 6%
Private Sector 23%
Government / IGO 15%
Internet End User 8%
International Organization 1%

ICANN65 Latin American and Caribbean Region Attendee Profile by Groups of Interest

Review Team/WG 2.6%
SSAC 1.3%
NomCom 2.6%
Other 5.1%
ALAC 16.7%
ICANN 5.1%
ASO 3.8%
GNSO 15.4%
ccNSO 16.7%
GDD 0.0%
GAC 17.9%
Fellowship 12.8%
DNSSEC 0.0%
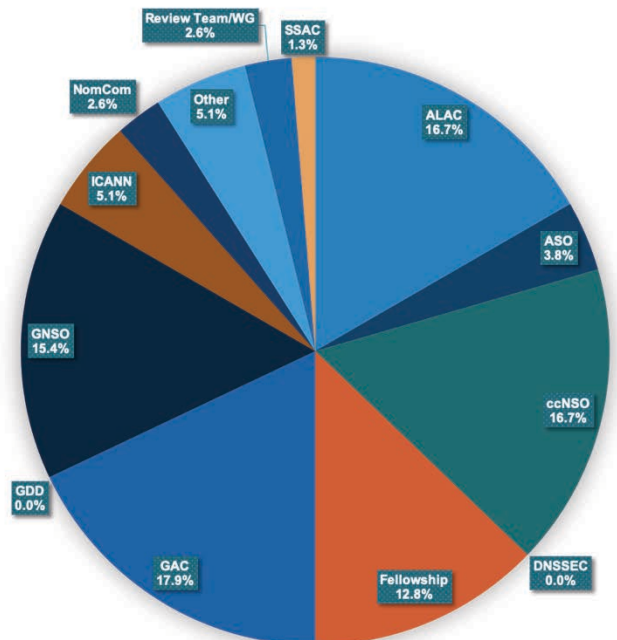
North America: Regional Attendee Profile

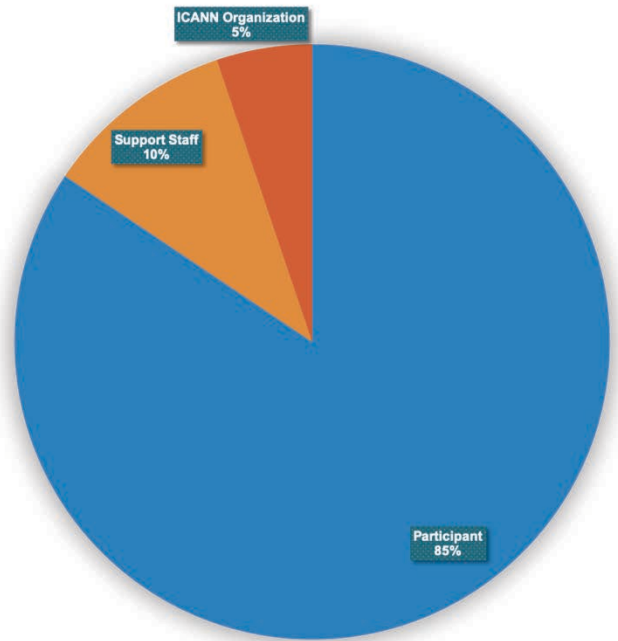**Attendee Profile for North America**

The attendee profile metrics for ICANN65 are derived from data that users provided during the meeting registration process.
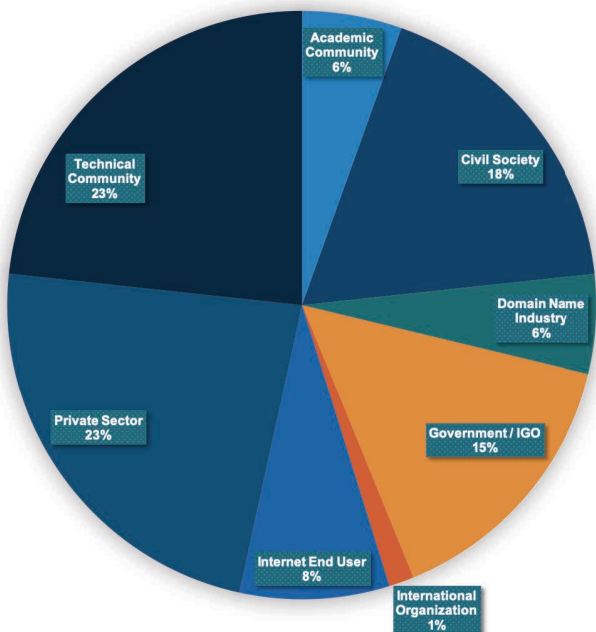
310 Regional Participants
34 Newcomers

ICANN65 North American Region Attendee Profile by Badge Type
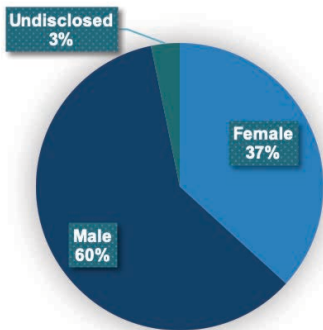
- ICANN Organization 32%
- Participant 58%
- Support Staff 8%
- Sponsor 2%

ICANN65 North American Region Attendee Profile by Gender

- Undisclosed 3%
- Female 37%
- Male 60%

ICANN65 North American Region Attendee Profile by Stakeholder Classification

- Academic Community 3%
- Civil Society 5%
- Domain Name Industry 21%
- Technical Community 22%
- Private Sector 26%
- Internet End User 10%
- International Organization 9%
- Government / IGO 4%

ICANN65 North American Region Attendee Profile by Groups of Interest

- ASO 2.1%
- ALAC 5.3%
- SSAC 8.8%
- ccNSO 4.2%
- Review Team/WG 3.2%
- RSSAC 4.9%
- DNSSEC 4.2%
- Fellowship 0.7%
- Other 4.2%
- GAC 4.6%
- NomCom 2.8%
- GDD 2.5%
- GNSO 23.3%
- ICANN 29.0%
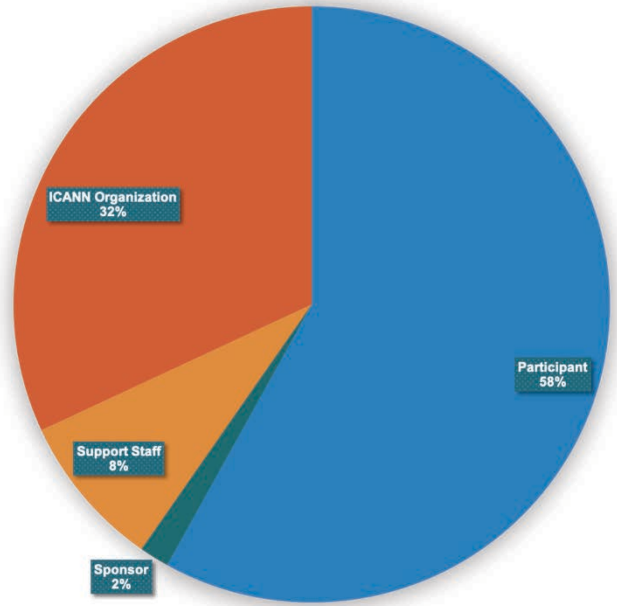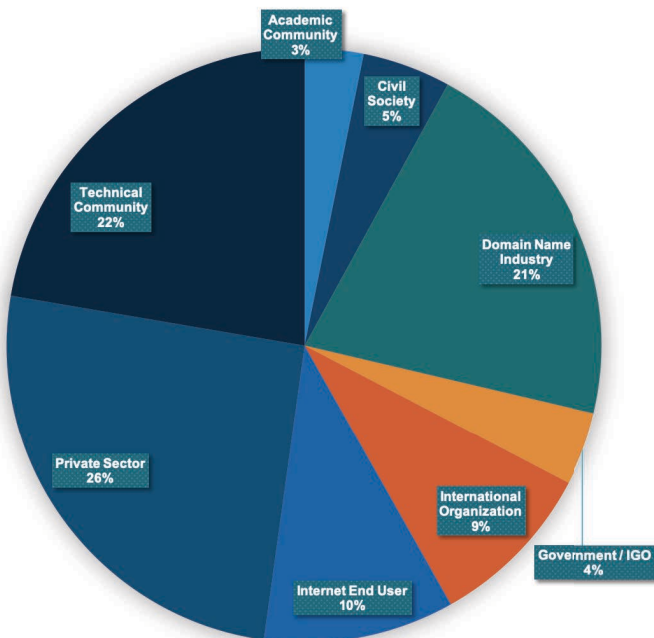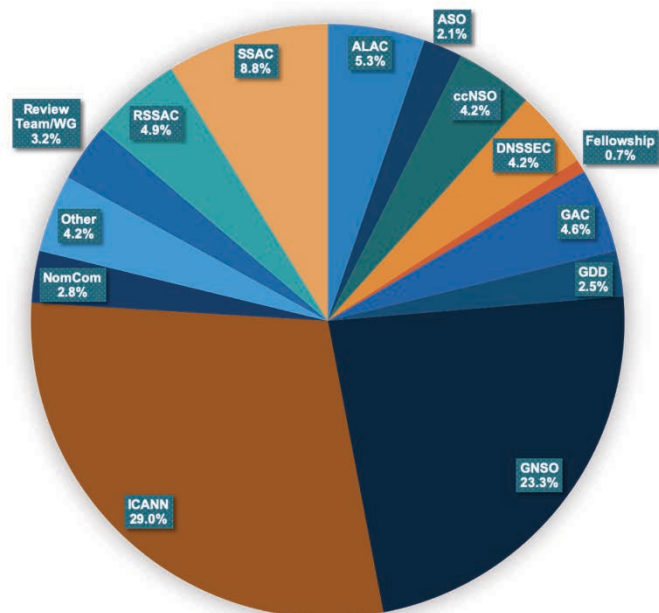
ICANN65 | By the Numbers

2016 - 2019 Trends

Participation & Sessions

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Overall Participation Trends | 2016 - 2019

2016 - 2019 Meeting Comparison for Participation Trends

In 2016, the new ICANN Meetings Strategy was implemented to address the growing number of attendees at meetings, and the growing demand for more sessions. ICANN55 in Marrakech, Morocco was the first meeting to be conducted under this new strategy. Below are the comparisons and trends of meetings conducted from 2016 to 2019.

ICANN Meeting Participation | 2016-2019
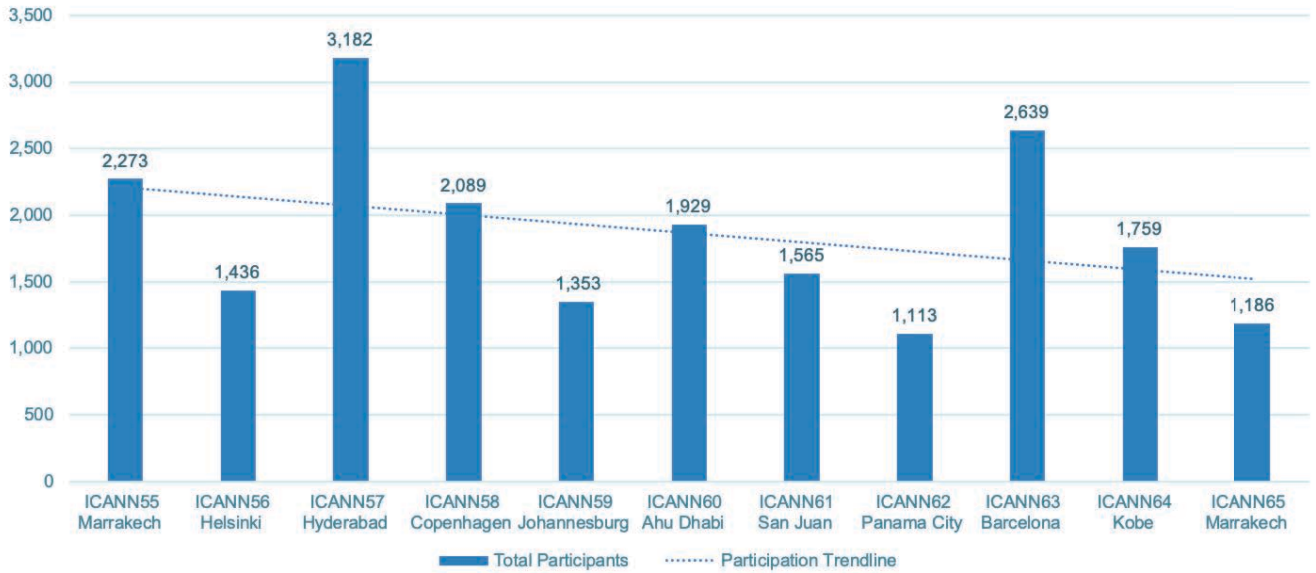
ICANN Meeting Newcomer Participation | 2016-2019
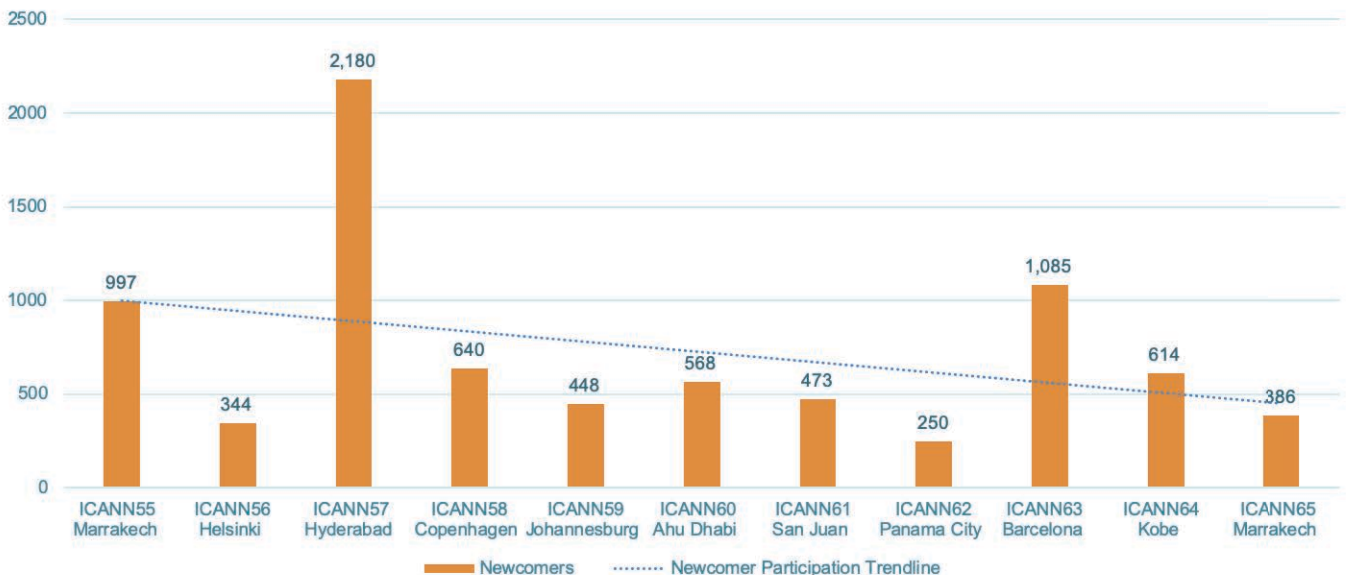
Participation Trends by Meeting Type | 2016 - 2019

Community Forums | Newcomer vs. Total Participation | 2016-2019

	ICANN55 Marrakech	ICANN58 Copenhagen	ICANN61 San Juan	ICANN64 Kobe
Total Participants	2,273	2,089	1,565	1,759
Newcomers	997	640	473	614

Total Participants ■ Newcomers ⋯⋯ Participation Trendline ⋯⋯ Newcomer Participation Trendline

Policy Forums | Newcomer vs. Total Participation | 2016-2019

	ICANN56 Helsinki	ICANN59 Johannesburg	ICANN62 Panama City	ICANN65 Marrakech
Total Participants	1,436	1,353	1,113	1,186
Newcomers	344	448	250	386

Total Participants ■ Newcomers ⋯⋯ Participation Trendline ⋯⋯ Newcomer Participation Trendline

Annual General Meetings | Newcomer vs. Total Participation | 2016-2019

	ICANN57 Hyderabad	ICANN60 Ahu Dhabi	ICANN63 Barcelona
Total Participants	3,182	1,929	2,639
Newcomers	2,180	568	1,085

Total Participants ■ Newcomers ⋯⋯ Participation Trendline ⋯⋯ Newcomer Participation Trendline
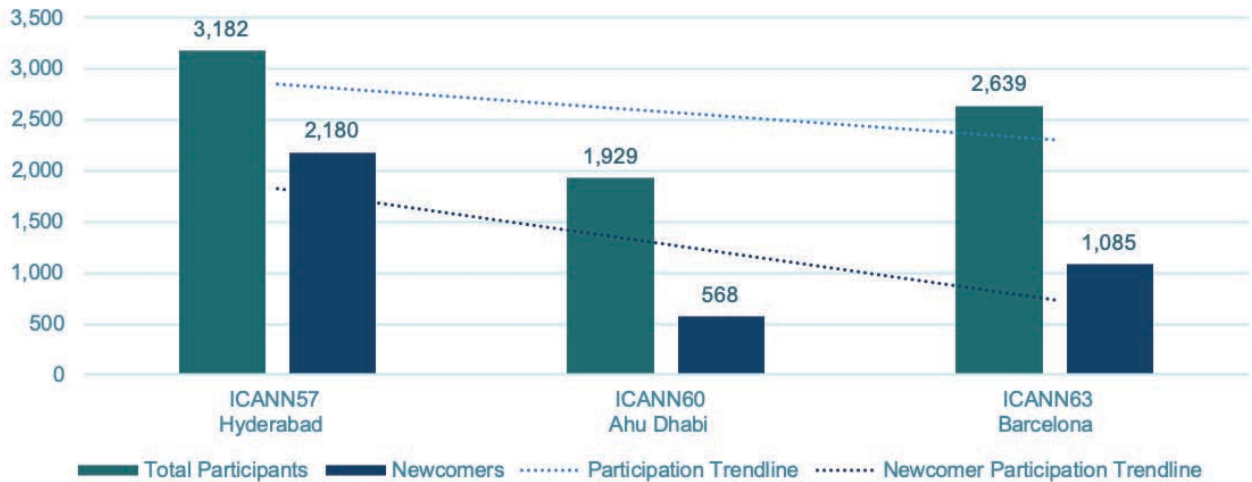
Overall Session Trends | 2016 - 2019

2016 - 2019 Meeting Comparison for Session Trends

Following implementation of the new ICANN Meetings Strategy in 2016, community leaders worked together to make positive improvements to the schedule. This effort included a new process to identify important topics of interest for community-led sessions and fewer overall conflicts. As a result, we see a favorable downward trend of session counts and hours as illustrated below.

ICANN Meeting Sessions by Count | 2016-2019
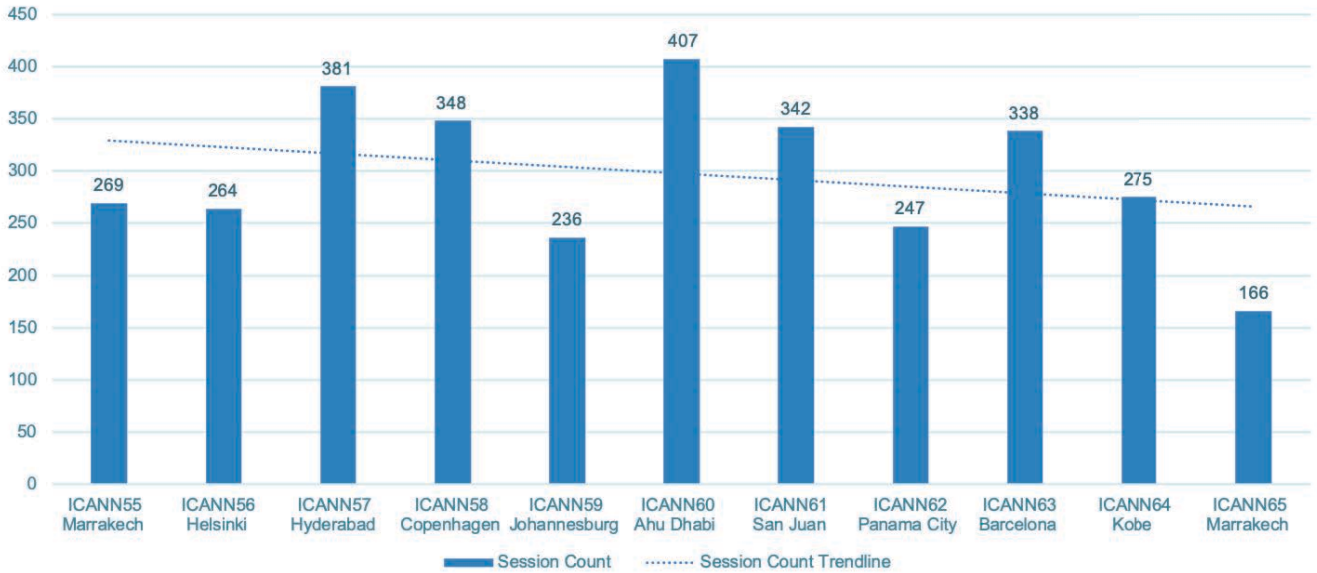
ICANN Meeting Sessions by Hours | 2016-2019
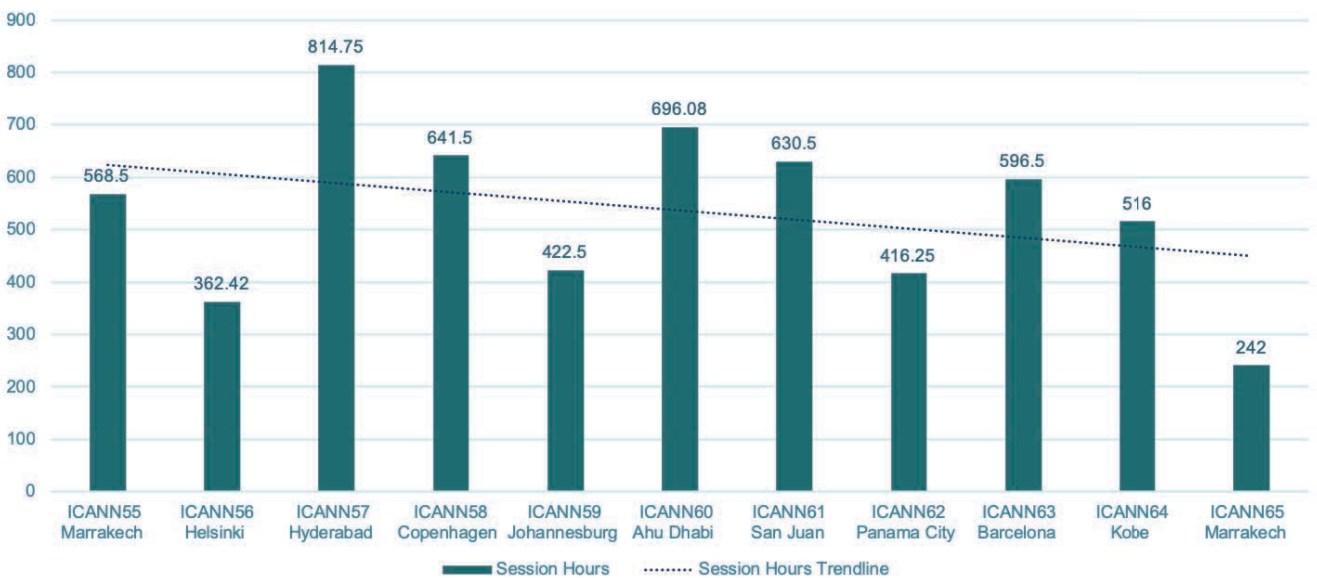
Session Trends by Meeting Type | 2016 - 2019

Community Forums | Session Trends | 2016-2019
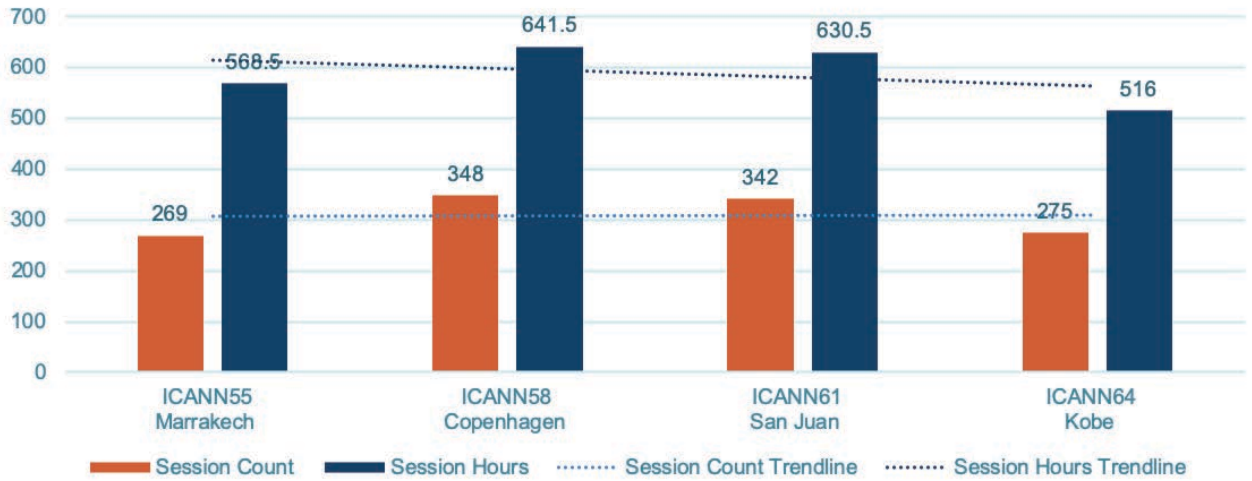
Policy Forums | Session Trends | 2016-2019
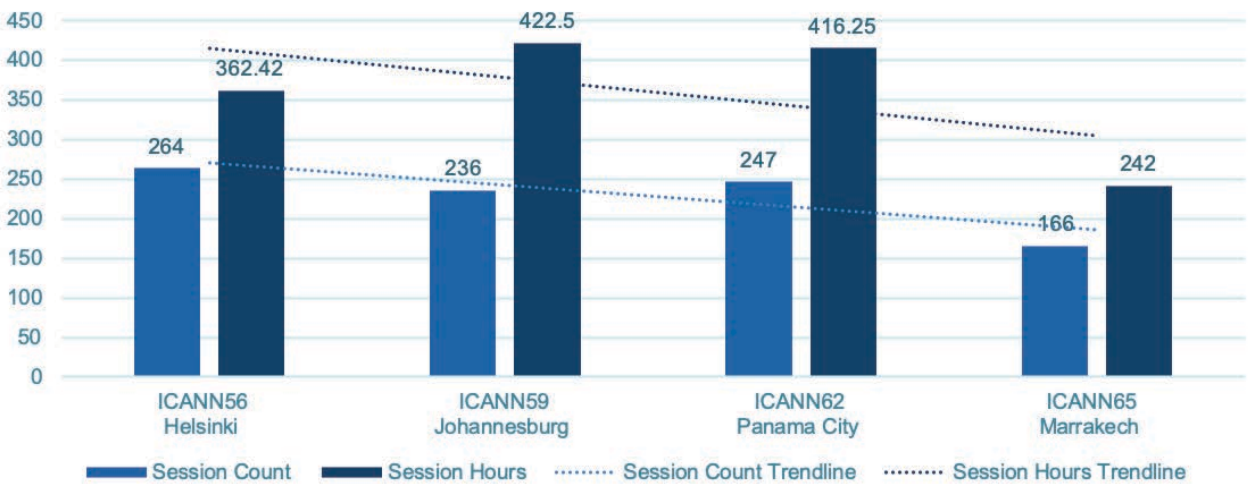
Annual General Meetings | Session Trends | 2016-2019
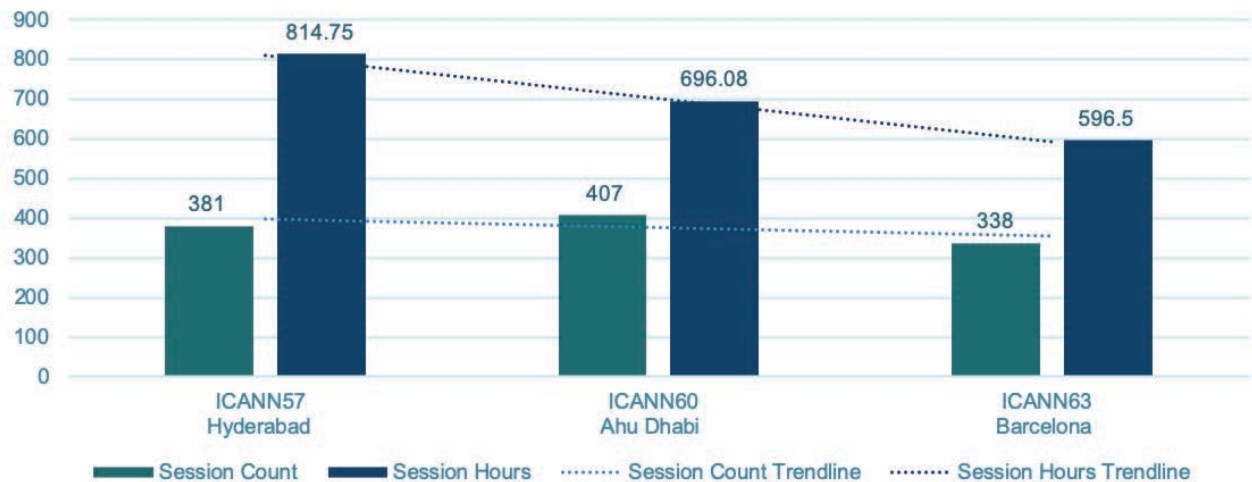
ICANN65 | By the Numbers

Session Statistics

Session Statistics

Session Statistics for Marrakech, Morocco

Each type of session has a different structure and purpose:

- Open sessions are open to everyone, and are supported with remote participation tools for additional outside participation.
- Closed sessions are typically open only to members of a specific group, and may have limited remote participation.
- Sign Up Rooms are on-site impromptu meetings, held in session rooms that have open time slots.

This chart breaks down meetings conducted by session type.

Session Statistics

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Total Session Hours

242

Total Session Count

166

Average Attendance per Session

56 Participants

Based on Hourly Counts of Session Rooms

Counts by Session Type

Sign Up Rooms
11
7%

Closed - Member Only Sessions
38
23%

Open Sessions
117
70%
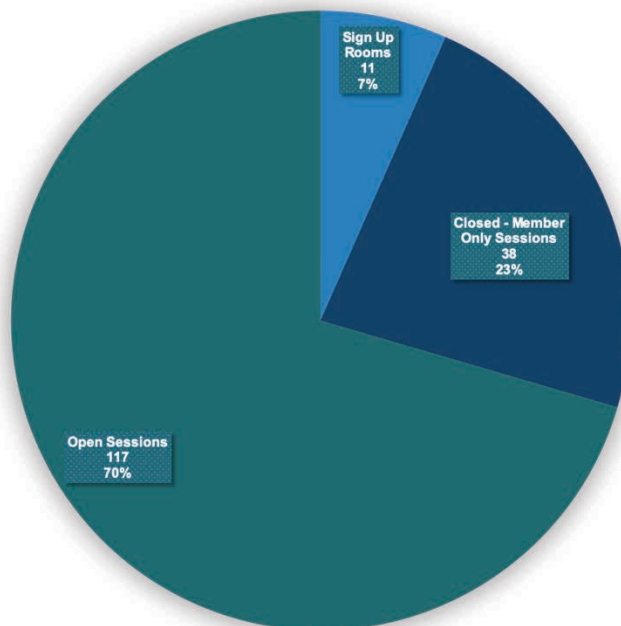
Session Statistics

Session Attendance – Top 20 Sessions

This list ranks the top 20 sessions based on attendance. The attendance number comes from midsession manual headcounts done every hour. The count includes only people who were physically present in the session room at the time of the count.

	Session Title	Attendance
1	Policy Aspects of DNS over HTTPS (DoH), DNS over TLS (DoT) and Related Issues	257
2	ICANN65 Welcome Coffee	250
3	Evolving the Effectiveness of ICANN's Multistakeholder Model	230
4	Community Networking Cocktail	180
5	GAC: Opening Plenary	174
6	GAC: Two Character Country Codes Discussion	168
7	GAC: DNS Abuse Mitigation and dot Amazon Discussions	167
8	GAC: Joint Community Meetings (GNSO, ccNSO, and BGIG)	165
9	GAC: Joint Community Meetings (ALAC, ICANN Board)	164
10	MEA Cocktail (at LE GRAND BLEU)	150
11	GAC: New gTLDs Subsequent Procedures Discussion	149
12	Impacts of EPDP Phase 1 Recommendations on Other ICANN Policies and Procedures	149
13	GAC: Update on Sub Pro PDP WT5 - WHOIS and Data Protection Policy	140
14	GAC: Second Level Country Code Registration Search	130
15	GAC: Joint Meeting with the Global Commission on the Stability of Cyberspace (GCSC)	108
16	ccNSO: Members Meeting Day 1 (1 of 3)	106
17	Community Networking Cocktail	100
18	ccNSO: Members Meeting Day 1 (2 of 3)	94
19	GNSO-EPDP Phase 2 Meeting (2 of 2)	94
20	Tech Day	92

ICANN65 | By the Numbers

Schedule Website and Mobile App Statistics

Schedule Website and Mobile App Statistics

Schedule Platform | 65.schedule.icann.org

ICANN utilizes Pathable as the schedule platform for a integrated mobile and web application. This platform improves the participants' experience by utilizing a single application across multiple devices and platforms.

Before a meeting, the website includes language streaming links, remote participation links, and presentations. Shortly after a session concludes, the audio recording links are automatically posted.

The Meetings Technical Services (MTS) team digitally tests all audio recordings before they are posted. Periods of dead air are removed so listeners don't have to fast-forward through gaps in a recording. When MTS completes this process, ICANN Language Services processes and posts the associated transcripts.

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Schedule Platform Quick Stats

ICANN|65 MARRAKECH

Attendees Logged In

782
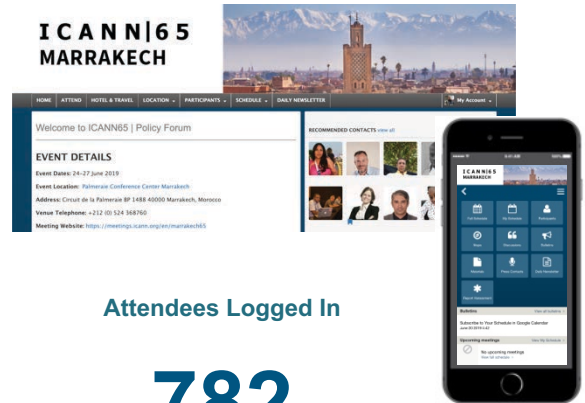
Schedules Created or Downloaded

596

Schedule Platform Usage by Browser

- Chrome 2,188 48%
- Safari 640 14%
- Safari (in-app) 599 13%
- Andriod Webview 545 12%
- Firefox 343 7%
- Internet Explorer 271 6%
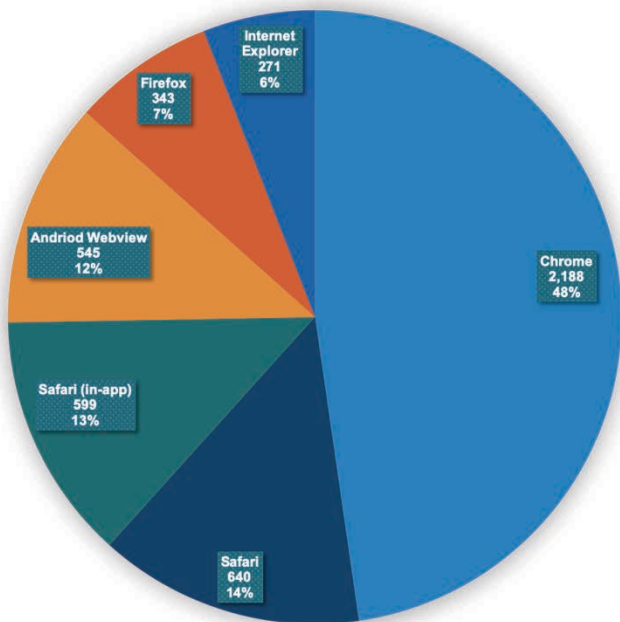
Schedule Platform Top Usage by Geography

- Morocco 2,283 51%
- United States 1,421 32%
- China 203 4%
- United Kingdom 153 3%
- India 128 3%
- France 118 3%
- Germany 91 2%
- Canada 86 2%
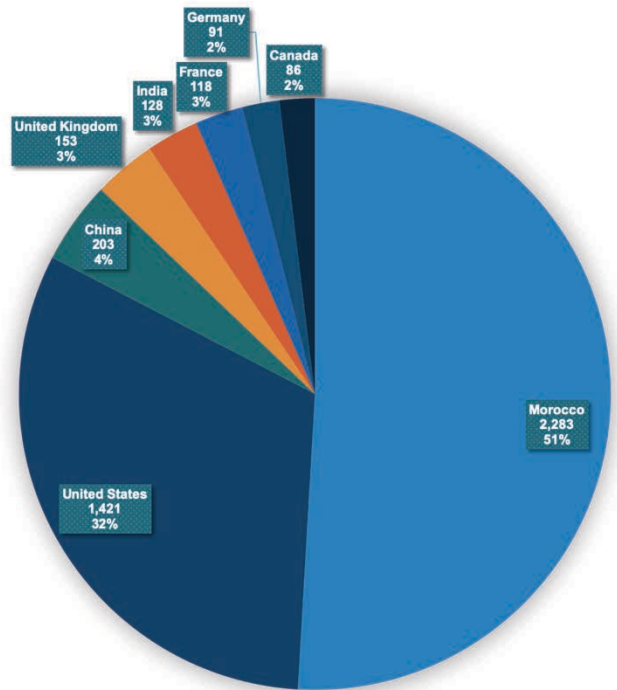
ICANN65 | By the Numbers
Remote Participation Statistics

Remote Participation – Zoom Meetings

Remote Participation

A very important facet of ICANN meetings is remote participation. This section presents metrics related to the services provided on-site during meetings.

Services Provided:

Zoom Meetings – Visual platform with presentations, participant chat, video of session room, and other tools. Recordings of meetings are posted after the session concludes. A mobile app version is also available on app stores.

Video Streaming – Video and audio streamed live to Livestream.com is only for plenary rooms. All other rooms are streamed video via Zoom Rooms.

Audio Streaming – MP3 audio links for all languages available for a session, giving participants a choice of language. There are audio streams available for those with limited connectivity.

Scribing – Closed captioning is a live stream of text transcribed from the session's audio, and is available in English for several sessions.

**Zoom Meetings
Users by Device Type**

Phone Audio Only
135
3%

Mobile App Users
580
11%

Desktop Users
4,467
86%
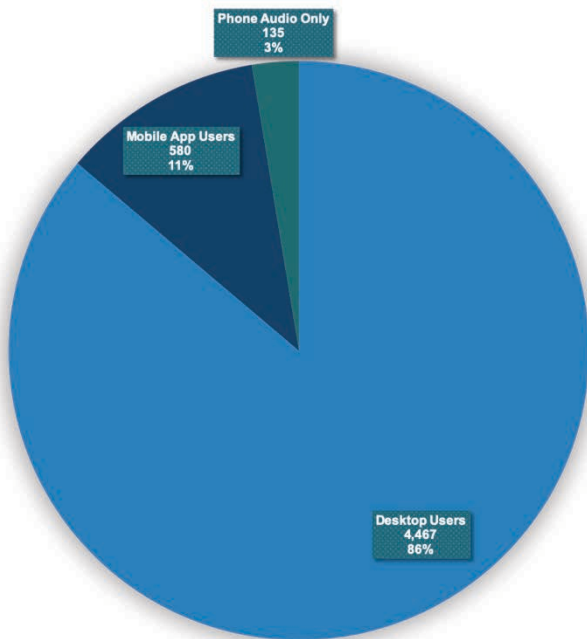
**Total Live Zoom Participants
(Includes on-site Zoom users)**

4,503

**Total Zoom Recording Views
(within 30 days)**

1,541

**Zoom Remote Participants
(excludes on-site Zoom users)**

2,909

Remote Participation – Zoom Meetings

Remote Participants by top 40 Countries

	Country	Remote Participants
1	Morocco *	3,233
2	United States	1,336
3	China	148
4	Singapore	144
5	India	113
6	Canada	87
7	Belgium	78
8	Nigeria	73
9	United Kingdom	70
10	Germany	58
11	Australia	57
12	France	55
13	Mexico	42
14	Hong Kong	35
15	Egypt	35
16	Japan	35
17	Bangladesh	32
18	Turkey	30
19	Norway	30
20	Kenya	25
21	Ukraine	24
22	Uganda	24
23	Saint Lucia	23
24	Trinidad and Tobago	20
25	Spain	20
26	Puerto Rico	17
27	Benin	16
28	Switzerland	16
29	Argentina	16
30	Ghana	14
31	Netherlands	13
32	Burkina Faso	13
33	Bolivia	13
34	Latvia	12
35	Republic of the Congo	11
36	Czechia	10
37	Armenia	9
38	South Africa	9
39	Mauritius	9
40	Malawi	9

* Remote participant count includes in-person participants using Zoom within the meeting venue.

ICANN65 | By the Numbers
General Information

General Information

ICANN Equipment Shipped to ICANN65

Much like a touring band, ICANN has learned over time that the most cost-effective method of ensuring that meeting participants have a positive experience is to sea freight our own equipment to ICANN meetings. We ship critical equipment, then rent the remaining equipment locally to help promote the local economy.

The following depicts the equipment shipped in 111 cases to ICANN65.

ICANN-Owned Equipment Shipment Weight

10,806 kgs | 23,823 lbs

- or -

11.9 tons | 10.8 tonnes

- or -

23 Arabian Camel
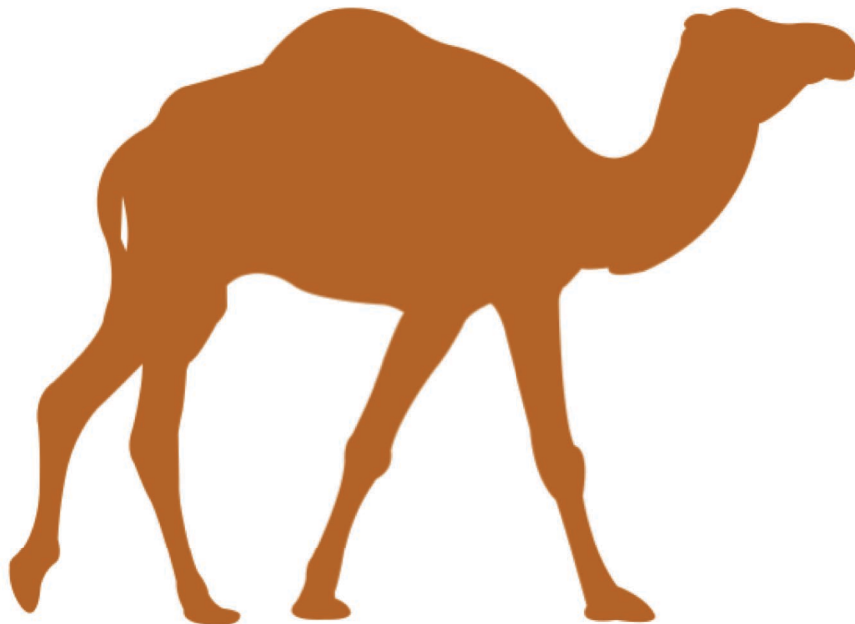
Based on average 454 kgs / 1,000 lbs per Arabian (Dromedary) camel

ICANN65 | By the Numbers
Network Operations Center

Network Operations Center

Session Monitoring

The Network Operations Center (NOC) monitors all session rooms, including audio streams, recordings, Wi-Fi associations, connectivity stability, room temperatures, and technician status. At any time, NOC staff can look at the monitoring screen and get a real-time status check of any session room.

Below is a screenshot taken during ICANN65 of monitoring software.
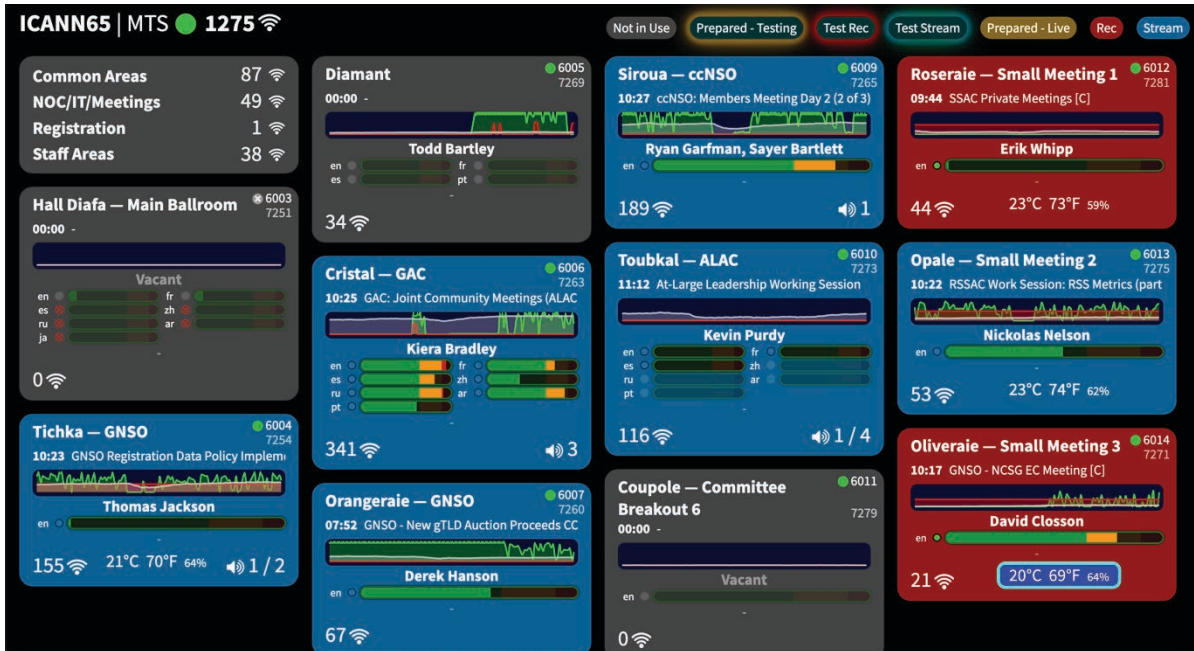
The NOC uses InterMapper to monitor all active equipment deployed into various areas of the venue. The tool enables the NOC to respond quickly to power outages, network problems, and equipment failures. The NOC is where the Meetings, Meetings Technical Services, and Security teams work together to ensure quick inter-departmental communications and coordination.

ICANN65 | By the Numbers
Network Statistics
and Client Profiles

Network Statistics

Wi-Fi Client Associations and Bandwidth

During an ICANN meeting, the Meetings Technical Services team closely monitors the network load and Wi-Fi associations to each wireless access point. Alerts notify the NOC team when a maximum number of users are associated to a single access point. The team responds promptly by mitigating issues with access points or deploying more access points.

Great care and time go into the deployment plan for wireless access points. The team works closely with our wireless vendor Aruba to ensure the best possible configuration of device profiles.

Our goal is to ensure the highest quality experience for all attendees on the ICANN network.

**Peak Wi-Fi Associations
25-June-2019**

1,417

Peak Client Associations

**ICANN 65
POLICY FORUM
MARRAKECH**
24–27 June 2019

Peak Bandwidth Utilization

230.4

**Peak Download Mbps
24-June-2019**

77.8

**Peak Upload Mbps
26-June-2019**

**Bandwidth Speed
[During Business Hours per 30 Minutes]**

25.5

Average Download Mbps

9

Average Upload Mbps

Network Statistics

Bandwidth Consumption and Allocation

This data shows the bandwidth that was provided and consumed, and the traffic allocation between IPv4 and IPv6.

IPv6 Data Transferred In/Out

1,154
IPv6 Download Gbps

272
Ipv6 Upload Gbps

IPv6 Network Usage

18%

IPv4 Data Transferred In/Out

4,620
IPv4 Download Gbps

1,804
Ipv4 Upload Gbps

IPv4 Network Usage

82%

Internet Service Providers

800
On-site Bandwidth Mbps

Provided by:
Medi Telecom / Orange
INWI

Total Data Transferred In/Out

5,774
Download Gbps

2,076
Upload Gbps

Network Clients by Device Type

Linux 272 14%
Windows 10 209 10%
Android 311 15%
OS X 466 23%
iPhone 778 38%
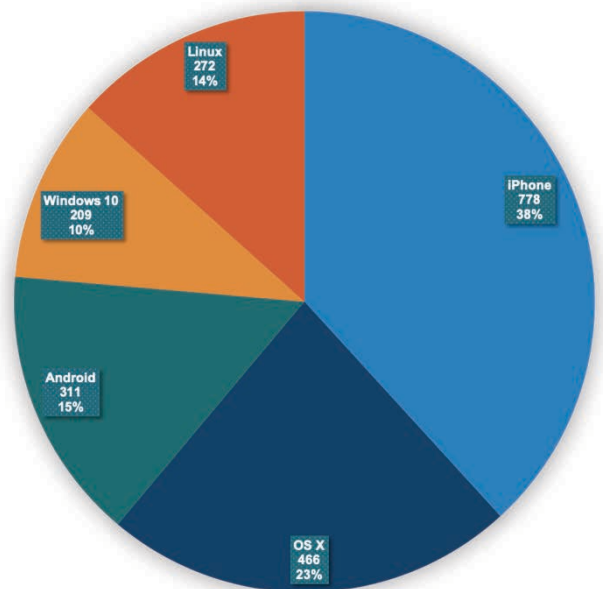
ICANN65 | By the Numbers

Appendix

Attendee Profile Data

ICANN65	Marrakech, Morocco	24-27 June 2019	
Total Participants	1,186
First Time Participants (Newcomers)	413
Returning Participants	773
By Gender	
Female	397
Male	674
Undisclosed	79
By Badge Type	
Participant	879
Media	2
Sponsor	10
Support Staff	127
ICANN Organization	149
ICANN Board	19
By Stakeholder Group	
Academic Community	86
Civil Society	103
Domain Name Industry	198
Government / IGO	200
International Organization	43
Internet End User	58
Private Sector	233
Technical Community	196
By Interest Group	
ALAC - At-Large Advisory Committee	105
ASO - Address Supporting Organization	30
ccNSO - Country Code Names Supporting Organization	148
DNSSEC - Domain Name System Security Extensions	60
Fellowship Program	57
GAC - Governmental Advisory Committee	158
GDD - Global Domains Division	35
GNSO - Generic Names Supporting Organization	182
I* Organization	4
ICANN - Internet Corporation for Assigned Names and Numbers	170
NextGen@ICANN	35
NomCom - Nominating Committee	27
Other / Special Interest Group	64
Review Team / Working Group	41
RSSAC - Root Server System Advisory Committee	35
SSAC - Security and Stability Advisory Committee	58

Attendee Profile Data

ICANN Five Regions	
Africa	356
Asia/Australia/Pacific Islands	162
Europe	281
Latin America and the Caribbean	77
North America	310

ICANN Meeting Seven Region	
Africa	356
Asia	103
Australia/Pacific Islands	32
Eastern Europe and Central Asia	9
Europe	272
Latin America and the Caribbean	77
Middle East	27
North America	310

Attendee Profile Data

Attendee Profile Data – By ICANN Five Regions

	Africa	Asia / Australia / Pacific	Europe	Latin America / Caribbean	North America
Total Participants	356	162	281	77	310
First Time Participants (Newcomers)	254	46	64	15	34
Returning Participants	102	116	217	62	276
By Gender					
Female	93	55	94	32	114
Male	185	92	158	36	186
Undisclosed	13	15	29	9	10
By Badge Type					
Participant	226	141	238	65	180
Media	2	0	0	0	0
Sponsor	0	0	3	0	5
Support Staff	57	8	13	8	26
ICANN Organization	6	13	27	4	99
By Stakeholder Group					
Academic Community	44	10	10	4	8
Civil Society	24	13	20	13	12
Domain Name Industry	27	29	68	4	52
Government / IGO	76	45	52	11	10
International Organization	10	4	4	1	23
Internet End User	8	8	7	6	26
Private Sector	70	12	44	17	64
Technical Community	24	27	45	17	56
By Interest Group					
ALAC - At-Large Advisory Committee	21	42	14	13	15
ASO - Address Supporting Organization	3	12	6	3	6
ccNSO - Country Code Names Supporting Organization	26	46	51	13	12
DNSSEC - Domain Name System Security Extensions	7	26	15	0	12
Fellowship Program	16	23	6	10	2
GAC - Governmental Advisory Committee	33	36	44	14	13
GDD - Global Domains Division	2	5	14	0	7
GNSO - Generic Names Supporting Organization	17	16	57	12	66
I* Organization	0	1	3	0	0
ICANN - Internet Corporation for Assigned Names and Numbers	40	16	28	4	82
NextGen@ICANN	10	5	4	0	0
NomCom - Nominating Committee	2	4	4	2	8
Other / Special Interest Group	16	6	14	4	12
Review Team / Working Group	15	5	3	2	9
RSSAC - Root Server System Advisory Committee	3	4	5	0	14
SSAC - Security and Stability Advisory Committee	5	6	10	1	25

Attendee Profile Data – By ICANN Seven Regions

	Africa	Asia	Australia / Pacific	Eastern Europe / Central Asia	Europe	Latin America / Caribbean	Middle East	North America
Total Participants	356	103	32	9	272	77	27	310
First Time Participants (Newcomers)	254	31	5	2	62	15	10	34
Returning Participants	102	72	27	7	210	62	17	276
By Gender								
Female	93	32	14	4	90	32	9	114
Male	185	61	15	4	154	36	16	186
Undisclosed	13	10	3	1	28	9	2	10
By Badge Type								
Participant	226	93	28	8	230	65	20	180
Media	2	0	0	0	0	0	0	0
Sponsor	0	0	0	0	3	0	0	5
Support Staff	57	4	4	0	13	8	0	26
ICANN Organization	6	6	0	1	26	4	7	99
By Stakeholder Group								
Academic Community	44	6	3	1	9	4	1	8
Civil Society	24	9	4	2	18	13	0	12
Domain Name Industry	27	18	6	2	66	4	5	52
Government / IGO	76	32	5	2	50	11	8	10
International Organization	10	1	1	0	4	1	2	23
Internet End User	8	4	3	0	7	6	1	26
Private Sector	70	9	0	1	43	17	3	64
Technical Community	24	14	7	1	44	17	6	56
No Response	8	10	3	0	31	4	1	59
By Interest Group								
ALAC - At-Large Advisory Committee	21	11	6	1	13	13	25	15
ASO - Address Supporting Organization	3	0	3	0	6	3	9	6
ccNSO - Country Code Names Supporting Organization	26	21	7	2	49	13	18	12
DNSSEC - Domain Name System Security Extensions	7	2	1	1	14	0	23	12
Fellowship Program	16	4	4	2	4	10	15	2
GAC - Governmental Advisory Committee	51	29	6	2	42	14	1	13
GDD - Global Domains Division	9	5	0	0	14	0	0	7
GNSO - Generic Names Supporting Organization	31	10	4	2	55	12	2	66
I* Organization	0	0	1	0	3	0	0	0
ICANN - Internet Corporation for Assigned Names and Numbers	65	8	1	1	27	4	7	82
NextGen@ICANN	10	3	1	0	4	0	1	0
NomCom - Nominating Committee	4	2	1	0	4	2	1	8
Other / Special Interest Group	16	4	1	0	14	4	1	12
Review Team / Working Group	15	3	1	0	3	2	1	9
RSSAC - Root Server System Advisory Committee	3	3	0	0	5	0	1	14
SSAC - Security and Stability Advisory Committee	5	4	1	0	10	1	1	25

Session Statistics Data

Overall Meeting Statistics	
Total Session Counts	166
Total Session Hours	242
Actual Attendance for All Sessions	8,442
Checked-In Attendees	1,186

Counts by Session Type	Session Count
Sign Up Rooms	11
Closed - Member Only Sessions	38
Open Sessions	117

Live Interpretation	
Total Sessions	145
Total Hours [HH:MM:SS]	464:31:00
Total Hours - English [HH:MM:SS]	213:25:00
Session Count - English	135
Total Hours - French [HH:MM:SS]	64:13:00
Total Session Count - French	45
Total Hours - Spanish [HH:MM:SS]	60:49:00
Total Session Count - Spanish	43
Total Hours - Chinese [HH:MM:SS]	31:46:00
Total Session Count - Chinese	20
Total Hours - Russian [HH:MM:SS]	31:46:00
Total Session Count - Russian	20
Total Hours - Arabic [HH:MM:SS]	35:10:00
Total Session Count - Arabic	22
Total Hours - Portuguese [HH:MM:SS]	27:22:00
Total Session Count - Portuguese	17

Real Time Transcription/Scribing	
Total Sessions:	19
Total Hours	26.75

Post Transcription Requests	
English Only Transcript Requests:	121
English Only Transcript Requests Total Hours:	246

Audio Streaming Requests	
Audio Streaming total Requests:	145
Audio Streaming total Hours:	465

Schedule Website and Mobile App Statistics

Website Quick Stats	
Attendees Logged In	782
Schedules Created or Downloaded	596
Average Session Duration	06:59

Device Category	Users
Desktop	2,625
Mobile	2,176
Tablet	194

User Type	Users
New Visitor	4,986
Returning Visitor	4,060

Browser	Users
Chrome	2,188
Safari	640
Safari (in-app)	599
Andriod Webview	545
Firefox	343
Internet Explorer	271

Geography	Users
Morocco	2,283
United States	1,421
China	203
United Kingdom	153
India	128
France	118
Germany	91
Canada	86

Remote Participation Data

Zoom Remote Participation by Device Type	
Desktop Users	4,467
Mobile App Users	580
Phone Audio Only	135

Zoom Participation	
Total Live Zoom Participants *On-site	4,503
Total Zoom Recording Views (30 days)	1,541
Zoom Remote Participants *Not On-site	2,909

	Recorded Hours [hh:mm:ss]	Sessions	Web Streaming Listeners	Total Listen Time
English	213:25:00	111	83	93:52:00
French	64:13:00	44	5	05:38
Spanish	60:49:00	42	23	15:29
Chinese	31:46:00	20	2	04:41
Russian	31:46:00	20	0	00:14
Arabic	35:10:00	22	3	00:29
Portuguese	27:22:00	17	13	02:10
Total	464:31:00	111	129	122:33:00

Network Statistics Data

Bandwidth Consumption and Allocation	Gbps
IPv6 Download Gbps	1,154
IPv6 Upload Gbps	272
IPv6 Network Usage	18%

Clients by Device Type	Users
iPhone	778
OS X	466
Android	311
Windows 10	209
Linux	272

Total Download/Uploads	Gbps
Router 1 Downloads	3,083
Router 2 Downloads	2,690
Router 1 Uploads	1,332
Router 2 Uploads	744
Total Downloads	5,774
Total Uploads	2,076

Bandwidth	Mbps
ISP Medi Telecom / Orange	400
ISP INWI	400
Total Bandwidth Available	800

Total Traffic Allocation	%
IPv4	82%
IPv6	18%

Peak Wi-Fi Clients	
Peak Date	25-Jun-19
Peak Devices	1,417

Peak Bandwidth Utilization	Mbps
Peak Download Date	24-Jun-19
Peak Download Utilization	230.4
Peak Upload Date	26-Jun-19
Peak Upload Utilization	77.8

Average Traffic Speed	Mbps
Average Download Speed	25.5
Average Upload Speed	9

Network Statistics Data – Top 50 Sessions by Wireless Clients

	Session Title	Wireless Clients
1	Policy Aspects of DNS over HTTPS (DoH), DNS over TLS (DoT) and Related Issues	402
2	Evolving the Effectiveness of ICANN's Multistakeholder Model	346
3	GAC: Joint Community Meetings (ALAC, ICANN Board)	344
4	Impacts of EPDP Phase 1 Recommendations on Other ICANN Policies and Procedures	327
5	GAC: DNS Abuse Mitigation and dot Amazon Discussions	310
6	GAC: Two Character Country Codes Discussion	286
7	GAC: Joint Community Meetings (GNSO, ccNSO, and BGIG)	280
8	GAC: Opening Plenary	280
9	GAC: New gTLDs Subsequent Procedures Discussion	267
10	GAC: Update on Sub Pro PDP WT5 - WHOIS and Data Protection Policy	261
11	GAC: Second Level Country Code Registration Search, Overview and Demonstration an	234
12	GNSO-EPDP Phase 2 Meeting (1 of 2)	202
13	GAC: ICANN65 Communique Drafting Session (1 of 3)	198
14	GNSO-EPDP Phase 2 Meeting (2 of 2)	197
15	Tech Day	196
16	ccNSO: Members Meeting Day 2 (2 of 3)	196
17	GAC: Joint Meeting with the Global Commission on the Stability of Cyberspace (GCSC)	195
18	GNSO Council Meeting	195
19	Policies Around Universal Acceptance	195
20	GNSO Working Session	187
21	ccNSO: Members Meeting Day 1 (1 of 3)	186
22	ccNSO: Members Meeting Day 2 (1 of 3)	185
23	GAC: ICANN65 Communique Drafting Session (2 of 3)	184
24	GAC: Meeting with Universal Acceptance Steering Group (UASG)	184
25	ccNSO: Members Meeting Day 2 (3 of 3)	184
26	GAC: Working Groups Plenary Meetings (HRILWG and USRWG)	182
27	Joint AFRALO AfrICANN Meeting	182
28	At-Large Leadership Wrap Up of ICANN65	179
29	GAC: Operational Matters (GOPE WG Plenary Meeting and Travel Support Rules Revie	178
30	GAC: GAC Operating Principles Evolution (GOPE) Working Group Meeting	174
31	At-Large Policy Debrief - what impact did At-Large make this week?	170
32	ccNSO: Members Meeting Day 1 (2 of 3)	168
33	GNSO Registration Data Policy Implementation IRT	167
34	GAC: ICANN65 Communique Drafting Session (3 of 3)	167
35	At-Large Capacity Building Session: Current issues in Cybersecurity	166
36	At-Large Regional Leadership Meeting	161
37	GAC: Reviews Updates (ATRT3, RDS, CCT)	160
38	GNSO - New gTLD Subsequent Procedures PDP WG (2 of 4)	160
39	ccNSO: Members Meeting Day 1 (3 of 3)	152
40	Joint NCUC-At-Large Outreach: Policy at ICANN demystified	152
41	DNSSEC Workshop Part II	150
42	At-Large Review of ICANN65 and Planning for ICANN66.	148
43	At-Large: Development of the At-Large Hot Topics Document	144
44	At-Large Policy Workshop: WT5 Geo Names	142
45	GNSO - CSG Open Meeting	142
46	At-Large: Introduction to the Empowered Community and ICANN Community Working	141
47	GNSO - New gTLD Sub Procedure POP WG(3-4)	139
48	At-Large Workshop on Consumer Safeguards Issues	139
49	ALAC / At-Large Community interaction and input to ATRT3	139
50	At-Large Capacity Building Workshop, An Introduction to Policy Development at ICANN	136

ICANN65 | By the Numbers

For additional information or to make comments
on this report, please contact: meetings@icann.org