ICANN 74

THE HAGUE
POLICY FORUM

By the Numbers

ICANN | PUBLIC MEETINGS

What is an ICANN Public Meeting?

ICANN Public Meetings provide opportunities 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.

What Is a Hybrid Policy Forum?

The Policy Forum is dedicated to policy development work of the Supporting Organizations and Advisory Committees (SO/ACs) as well as regional outreach activities, and serves as an important opportunity for policy development process (PDP) working groups to advance their work in face-to-face meetings with the broader community. ICANN74 was the first hybrid meeting with in-person attendance in over two years and the ICANN organization worked in close collaboration with the community to produce a hybrid meeting with an equal opportunity for both in-person and remote participants to engage on important policy matters.

Why Do We Publish Technical Data From ICANN Public Meetings?

ICANN Public Meetings need to innovate, adapt, and evolve to meet their purpose: to support ICANN's multistakeholder model. Data from Public Meetings provide 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 responsive to our community's needs.

Given that ICANN74 was our first meeting with in-person attendance following more than two years of virtual meetings, the data in this report is different from previous By the Numbers reports. We will continue to look for opportunities to standardize the information that we collect to ensure that data is consistent. Ultimately, our goal is to continue to improve our metrics and 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 https://www.icann.org/resources/pages/press-2014-03-17-en.

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

Attendee Profile

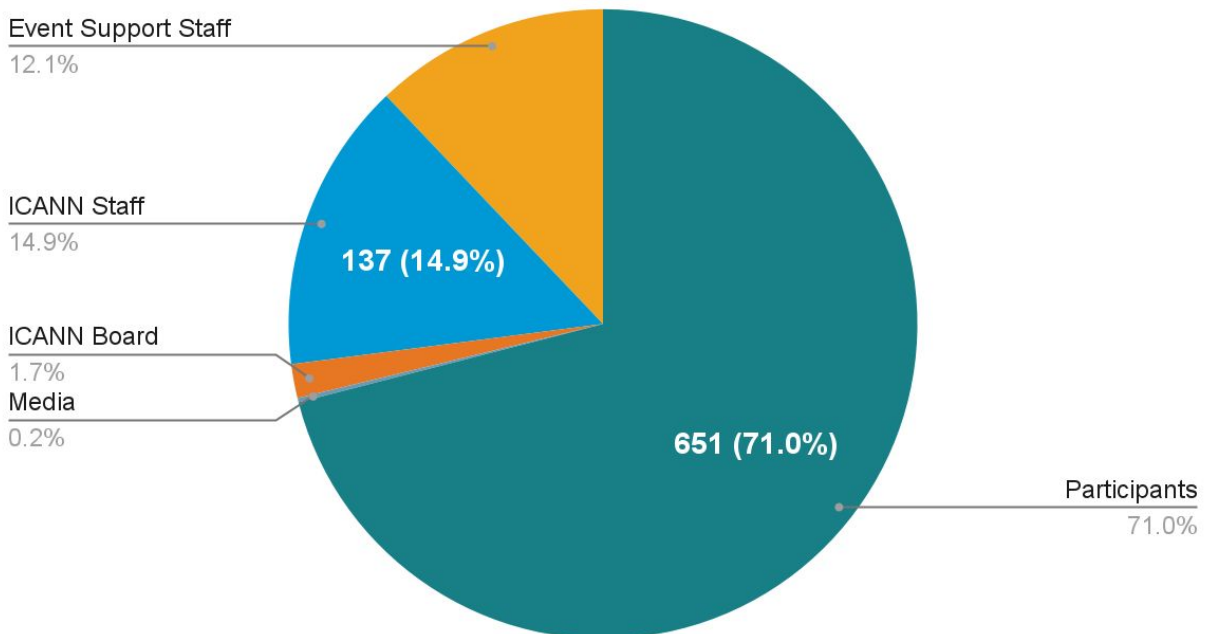### Attendee Profile for The Hague, Netherlands

ICANN74 had 1,817 attendees, with 917 participating in-person and 900 virtually.

ICANN Public Meetings are a central pillar of ICANN's multistakeholder model. They provide a venue for advancing policy work, conducting outreach, exchanging best practices, conducting business deals, interacting with members of the ICANN community, with the 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. This data does not include remote participants.

ICANN POLICY FORUM **74**
THE HAGUE

ICANN74 In-Person Attendee Profile by Badge Type

Event Support Staff
12.1%

ICANN Staff
14.9%

137 (14.9%)

ICANN Board
1.7%

Media
0.2%

651 (71.0%)

Participants
71.0%

Attendee Profile: Regional

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, At-Large Advisory Committee, and the Country Code Names Supporting Organization.

The attendee profile metrics for ICANN74 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.

Regional In-Person & Virtual Attendance

North America

487 attendees

Europe

622 attendees
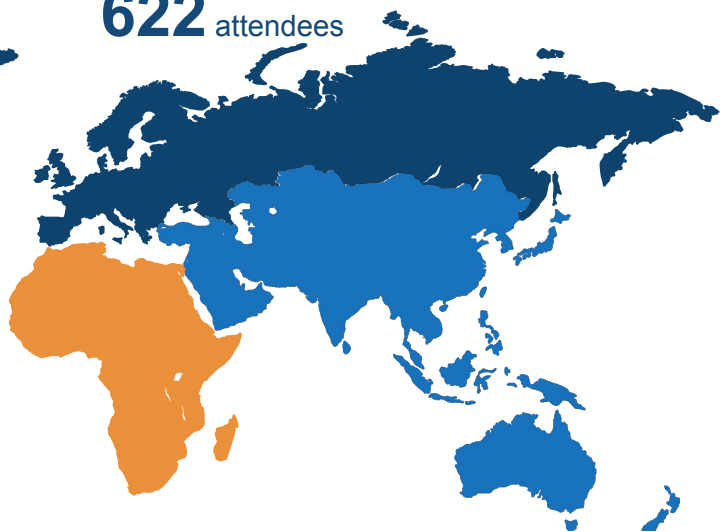
Latin America/ Caribbean

135 attendees

Africa

208 attendees

Asia/Australia/Pacific
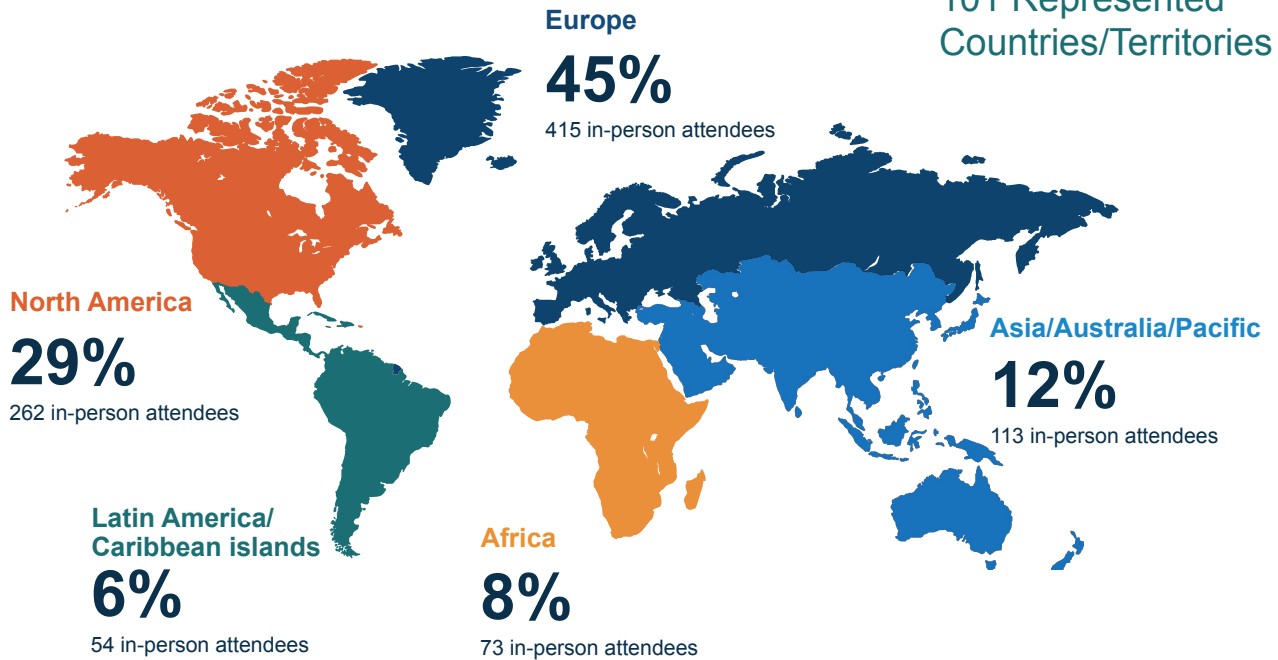
365 attendees

1,817 Total Attendees

Data includes Org Staff, Support Staff, Board, and Community Members.

Attendee Profile: In-Person vs. Virtual

Regional In-Person Attendance

101 Represented
Countries/Territories

Europe
45%
415 in-person attendees

North America
29%
262 in-person attendees

Asia/Australia/Pacific
12%
113 in-person attendees

**Latin America/
Caribbean islands**
6%
54 in-person attendees

Africa
8%
73 in-person attendees

917 In-Person Attendees
Data includes Org Staff, Support Staff, Board, and Community Members.

Regional Virtual Attendance

Europe
23%
207 virtual attendees

North America
25%
225 virtual attendees

Asia/Australia/Pacific
28%
252 virtual attendees

**Latin America/
Caribbean islands**
9%
81 virtual attendees

Africa
15%
135 virtual attendees

900 Virtual Attendees
Data includes Org Staff, Support Staff, Board, and Community Members.

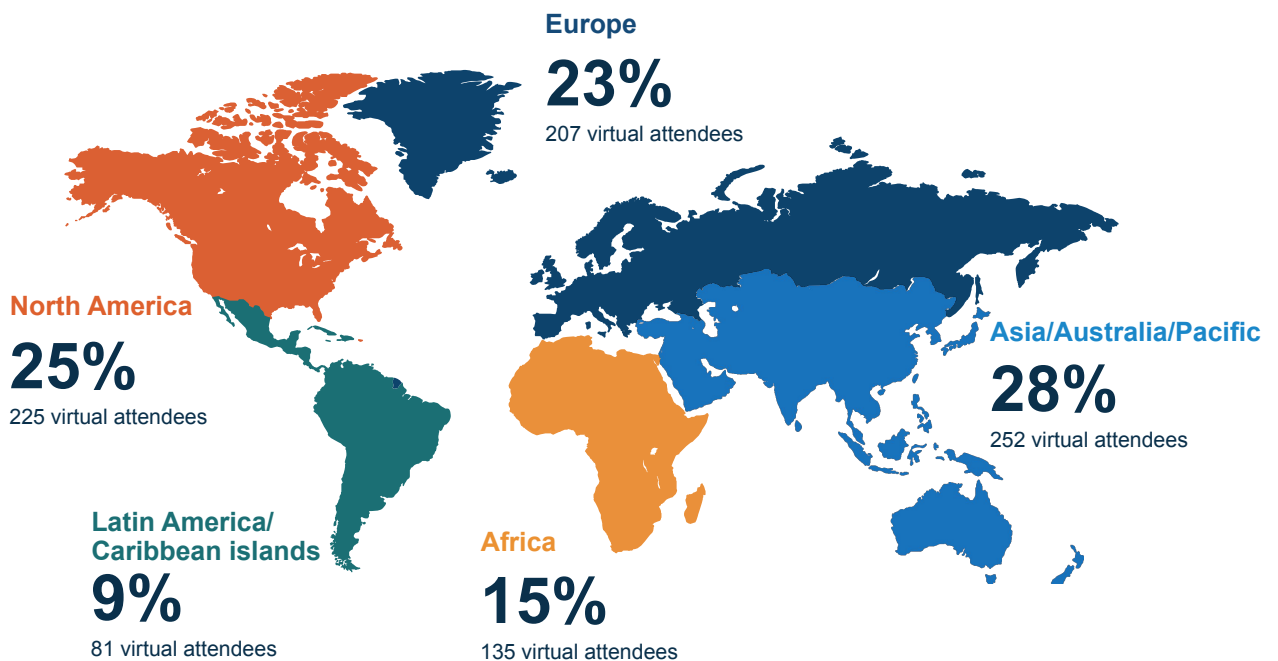## Attendee Profile: Regional

Africa Regional Attendance

The attendee profile metrics for ICANN74 are derived from data that users provided during the meeting registration process.

The Africa region has a 12.7 percent overall attendance rate for pre-pandemic meetings from ICANN55 through ICANN66 in 2019. For meetings in 2020 through 2022, regional attendance has decreased by 38 percent of overall participation. With ICANN74 returning to hybrid, the in-person and virtual attendance increased by 19.5 percent.

208 (+19.5%)
ICANN74 Attendance

Legend: ■ Africa - Virtual ■ Africa - In-person

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.
Data includes Org Staff, Support Staff, Board, and Community Members.

Attendee Profile: Regional

Asia/Australia/Pacific (APAC) Regional Attendance
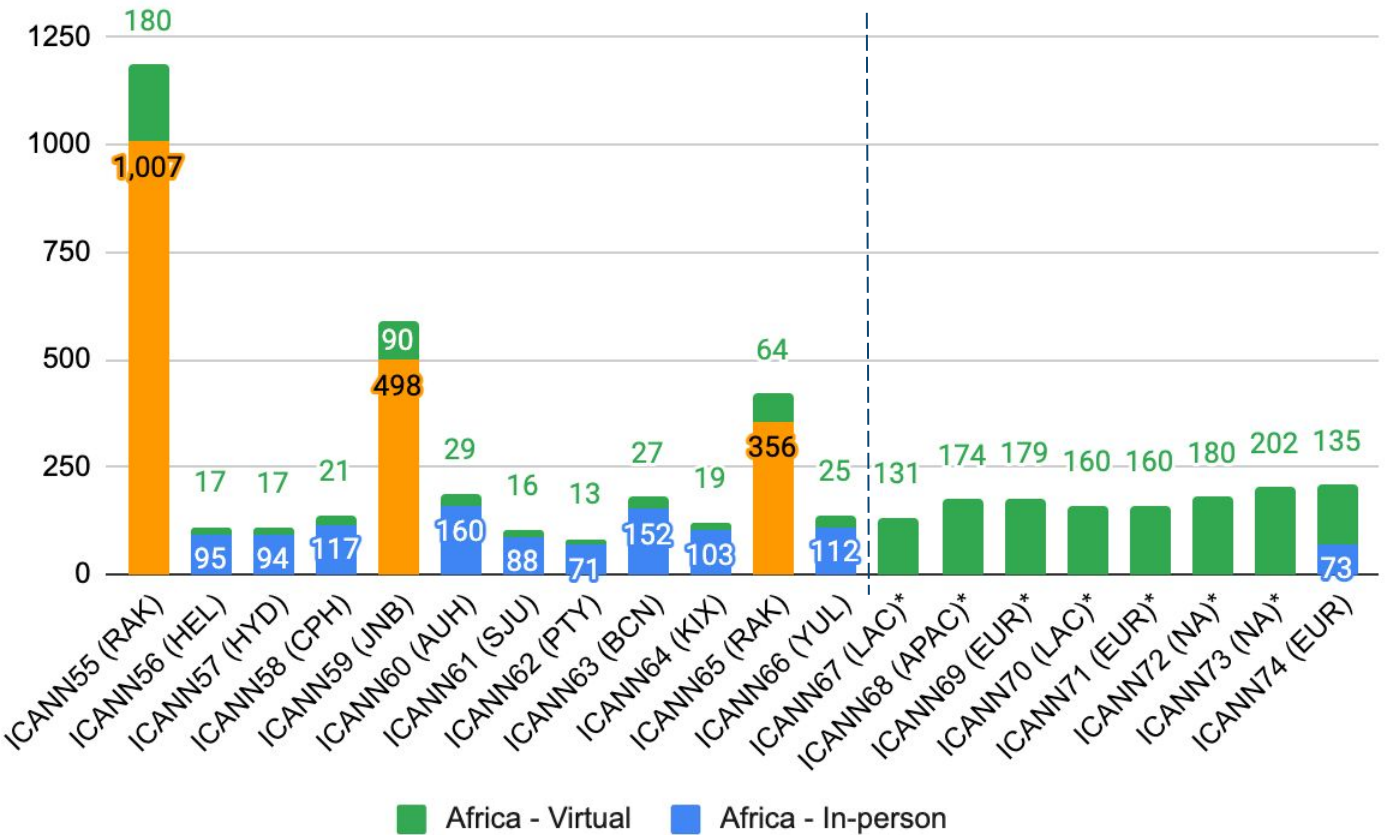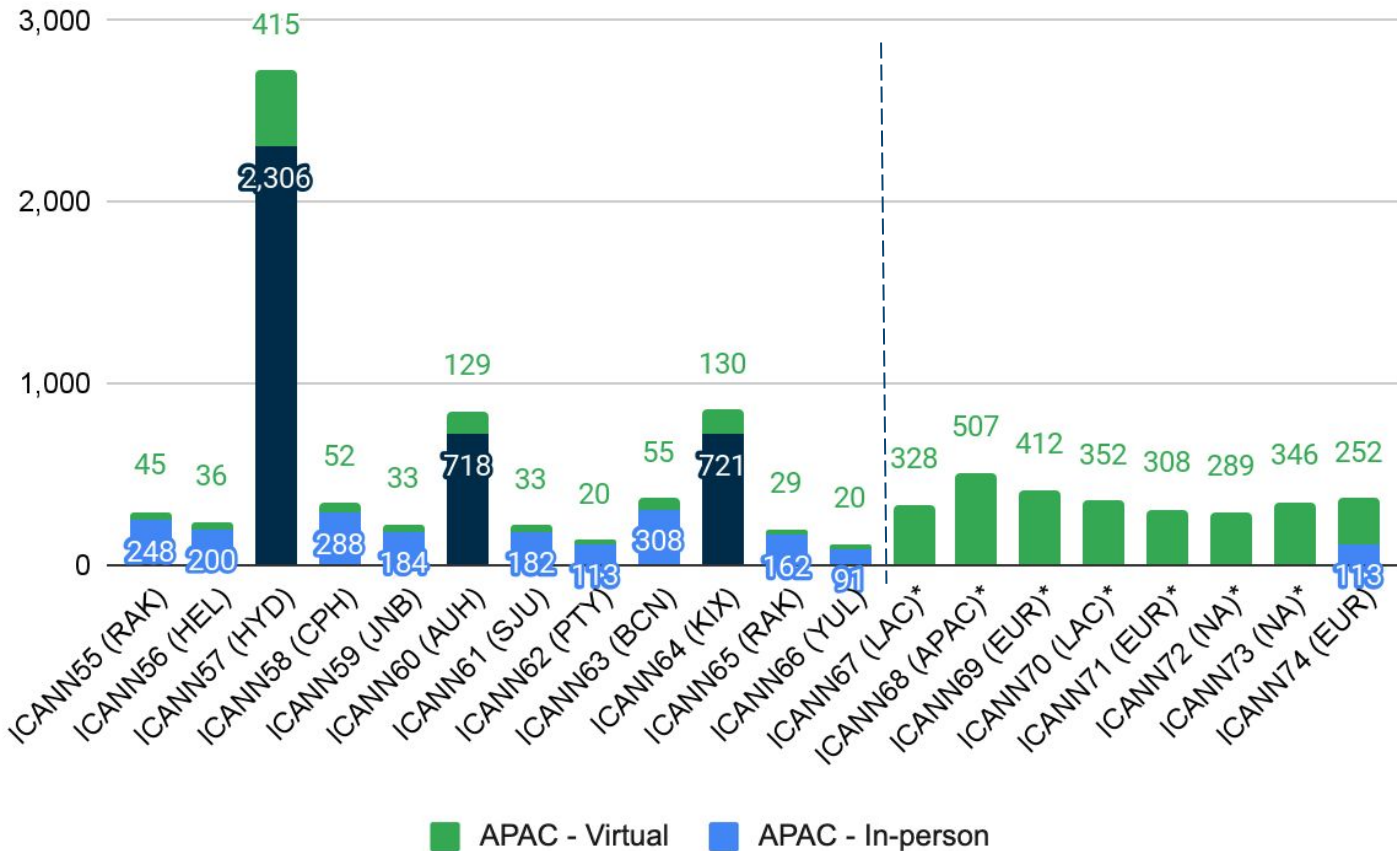
The attendee profile metrics for ICANN74 are derived from data that users provided during the meeting registration process.

The APAC region has a 24.6 percent overall attendance rate for pre-pandemic meetings from ICANN55 through ICANN66 in 2019. For meetings in 2020 through 2022, regional attendance has decreased by 33.1 percent of overall attendance. With ICANN74 returning to hybrid, the in-person and virtual attendance increased by 0.5 percent.

365 (+0.5%)
ICANN74 Attendance

APAC - Virtual   **APAC - In-person**

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.
Data includes Org Staff, Support Staff, Board, and Community Members.

Attendee Profile: Regional

Europe Regional Attendance

The attendee profile metrics for ICANN74 are derived from data that users provided during the meeting registration process.

The European region has a 27.7 percent overall attendance rate for pre-pandemic meetings from ICANN55 through ICANN66 in 2019. For meetings in 2020 through 2022, regional attendance has decreased by 35.5 percent of overall participation. With ICANN74 returning to hybrid, the in-person and virtual attendance increased by 57.5 percent.

622 (+57.5%)
ICANN74 Attendance

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.
Data includes Org Staff, Support Staff, Board, and Community Members.
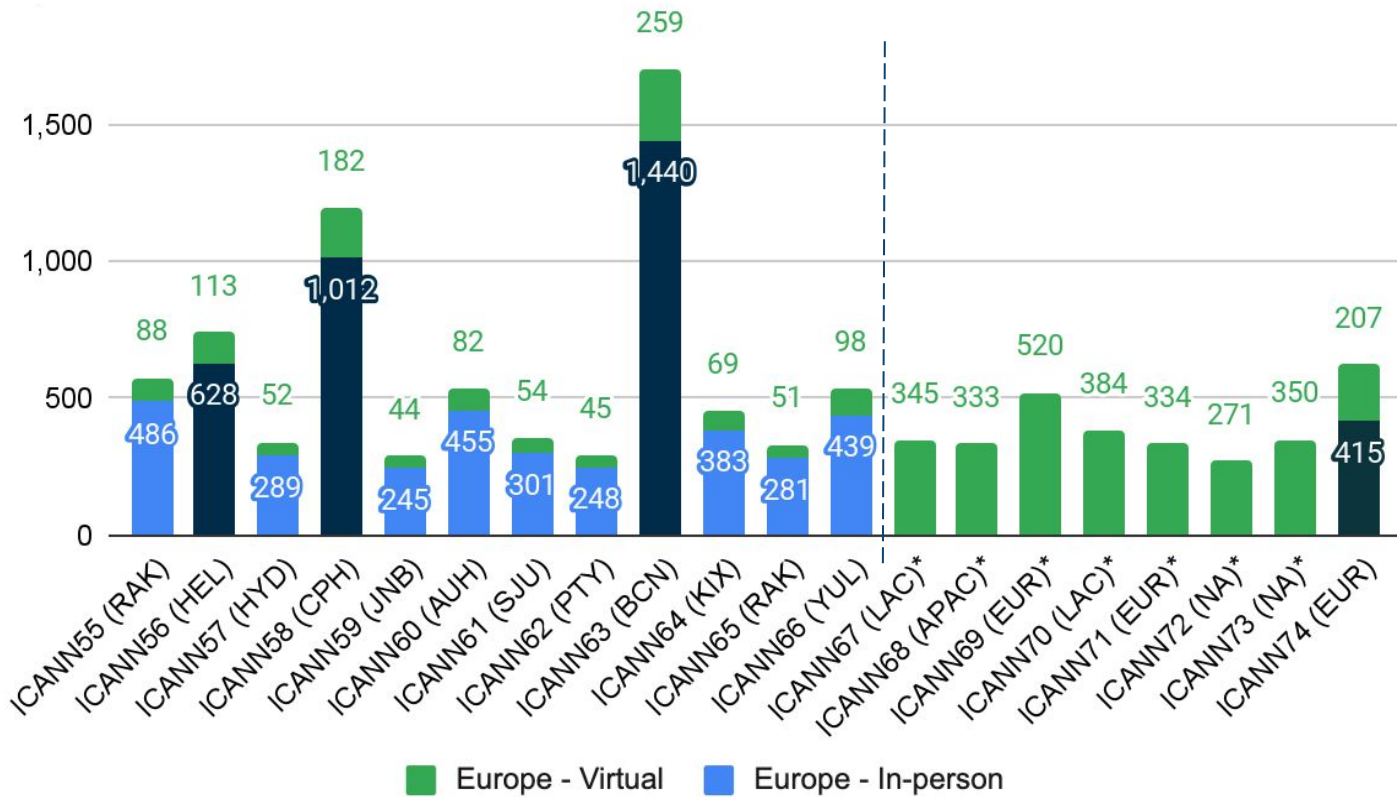
Attendee Profile: Regional

Latin America/Caribbean Islands (LAC) Regional Attendance

The attendee profile metrics for ICANN74 are derived from data that users provided during the meeting registration process.

The LAC region has a 7.9 percent overall attendance rate for pre-pandemic meetings from ICANN55 through ICANN66 in 2019. For meetings in 2020 through 2022, regional attendance has decreased by 21.3 percent of overall attendance. With ICANN74 returning to hybrid, the in-person and virtual attendance decreased by 1.5 percent.

135 (-1.5%)
ICANN74 Attendance

Legend: ■ LAC - Virtual ■ LAC - In-person

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.
Data includes Org Staff, Support Staff, Board and Community Members.
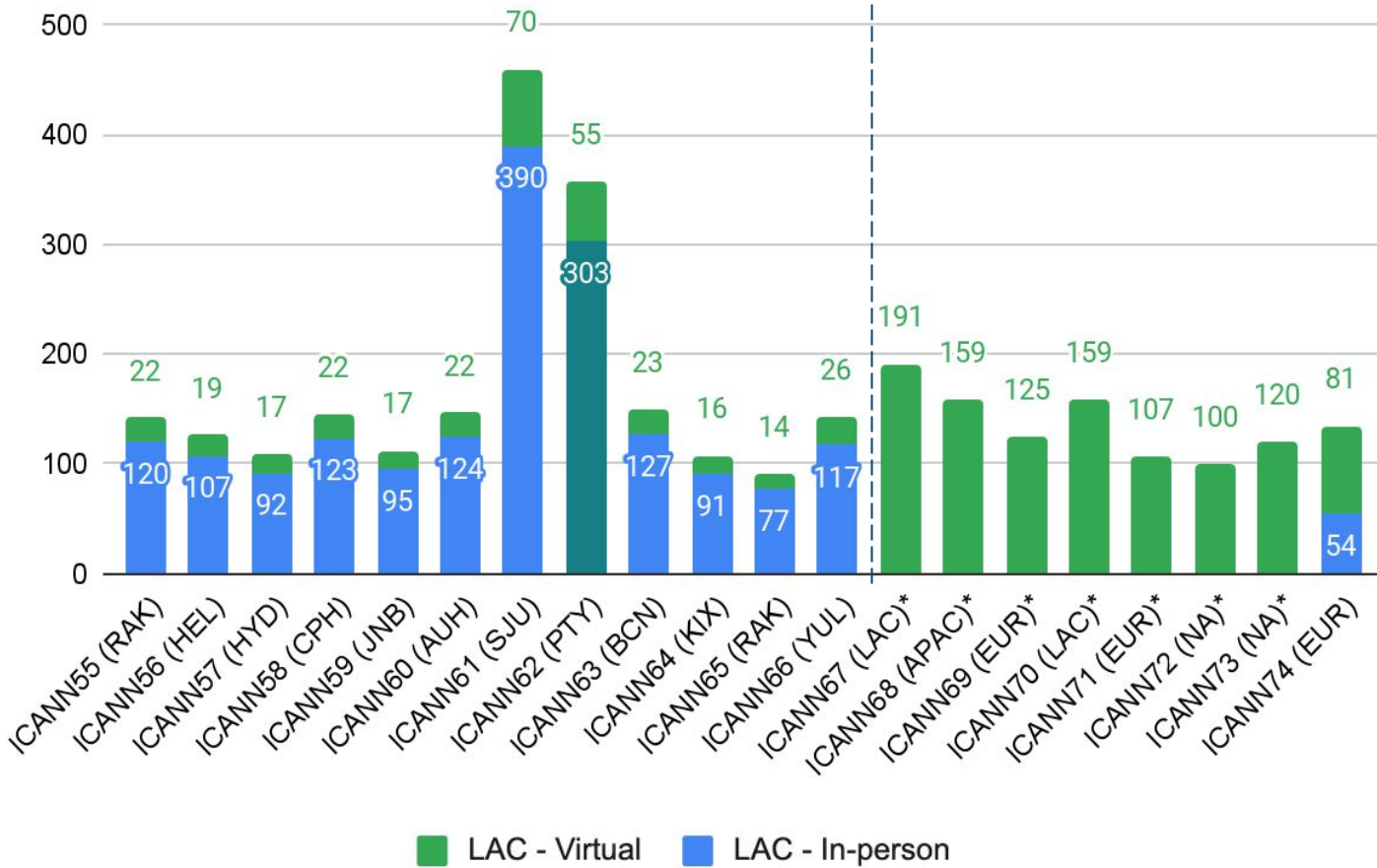
Attendee Profile: Regional

North America Regional Attendance

The attendee profile metrics for ICANN74 are derived from data that users provided during the meeting registration process.

The North American region has a 27.2 percent overall attendance rate for pre-pandemic meetings from ICANN55 through ICANN66 in 2019. For meetings in 2020 through 2022, regional attendance has decreased by 12.5 percent of overall attendance. With ICANN74 returning to hybrid, the in-person and virtual attendance decreased by 7.4 percent.

487 (-7.4%)
ICANN74 Attendance

North America - Virtual   **North America - In-Person**

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.
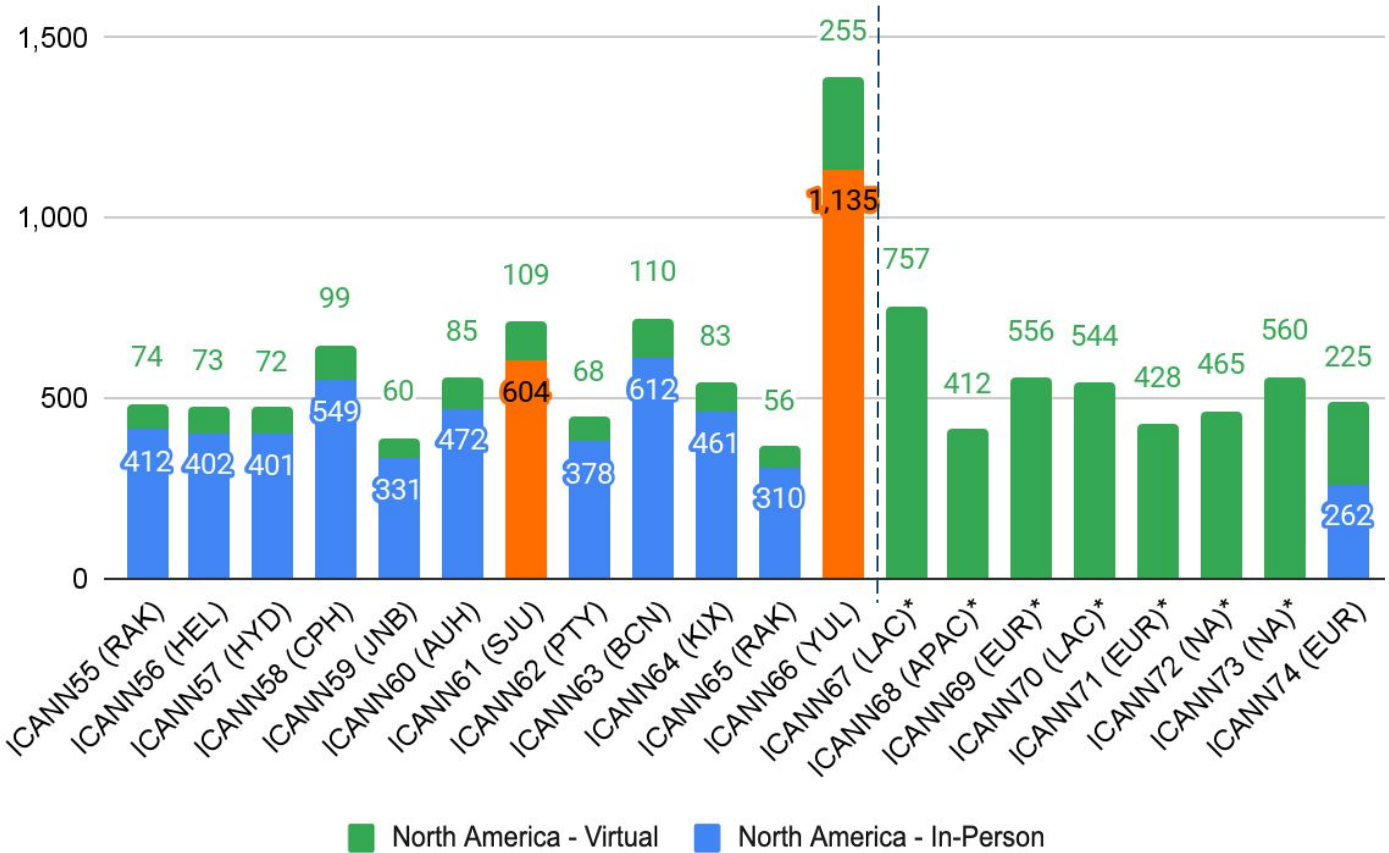Data includes Org Staff, Support Staff, Board, and Community Members.

ICANN74 | By the Numbers

2016–2022 Trends

Participation & Sessions

2016–2022 Trends: Participation

Attendance Trends | ICANN71 (EUR) vs. ICANN74 (EUR)

Comparing Recent Policy Forums

Europe

+89.5%

334 participants @ ICANN71
633 participants @ ICANN74

North America

+13.8%

428 participants @ ICANN71
487 participants @ ICANN74

Asia/Australia/Pacific

+18.5%

308 participants @ ICANN71
365 participants @ ICANN74

**Latin America/
Caribbean islands**

+26.2%

107 participants @ ICANN71
135 participants @ ICANN74

Africa

+26.2%

160 participants @ ICANN71
208 participants @ ICANN74

Based on In-Person & Virtual Participation of 1,337 vs. 1,817 (+35.9%)

Data includes Org Staff, Support Staff, Board, and Community Members.

ICANN 71
VIRTUAL POLICY FORUM
14–17 June 2021

VS.

ICANN 74
POLICY FORUM
THE HAGUE

2016–2022 Trends: Participation

Attendance Overview of ICANN55–ICANN74

2,000
Community Forum
Average Attendance
C

1,534
Policy Forum
Average Attendance
P

2,427
Annual General Meeting
Average Attendance
A
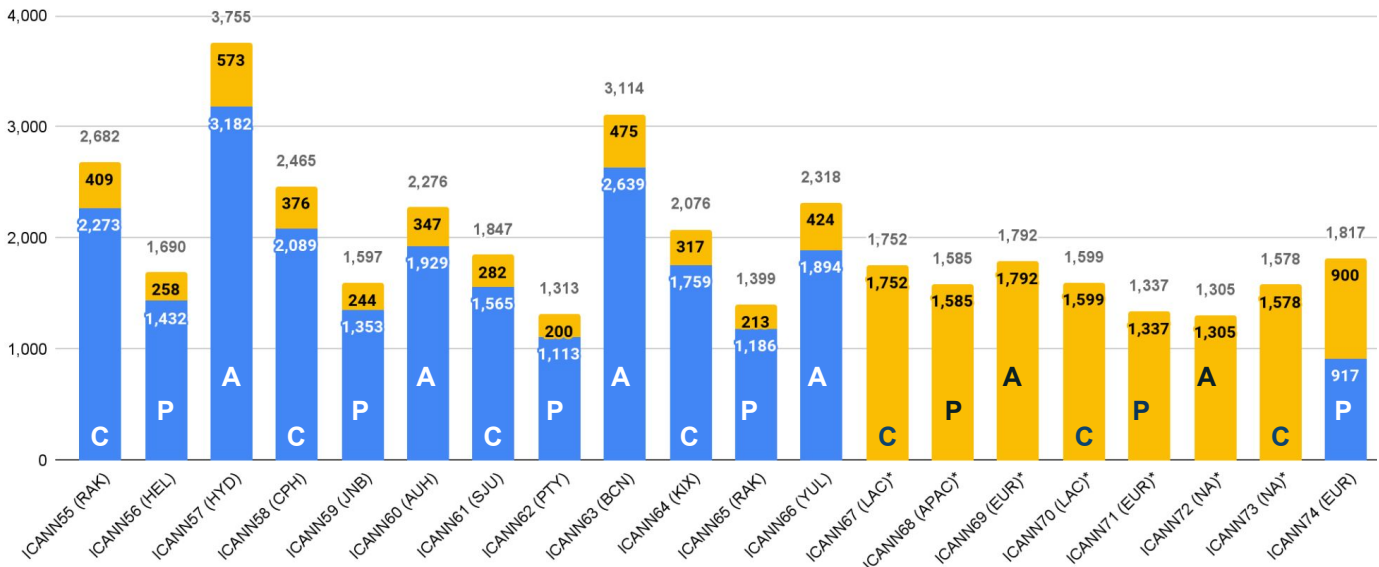
**Virtual attendees for ICANN55 through ICANN65 are estimated based on available data.

■ In-Person ■ Virtual **

In-person meeting locations are noted by 3-letter airport codes.
*Noted as a virtual-only meeting conducted in the specified regional timezone.

1,965
Overall Average Attendance

Internet Reimbursement Program Impacts | ICANN69–74

In 2020, ICANN started the Pandemic Internet Access Reimbursement Program for ICANN69.

The goal of this program is to facilitate participation in ICANN Public Meetings during the pandemic. It offers community members who have limited Internet capacity financial assistance to increase their Internet bandwidth.

Leaders from three Supporting Organizations, four Advisory Committees, four stakeholder groups, five constituencies from the Generic Names Supporting Organization, and five Regional At-Large Organizations from the At-Large community all have the opportunity to nominate a limited number of recipients to the program. They focus on members who are actively engaged in the ICANN community but may not have previously been eligible to apply.

Reimbursement amounts of up to USD 60 are provided to eligible applicants who purchase additional Internet bandwidth (capacity or data limits) for the duration of the month or billing cycle of each ICANN Meeting.

Community Assistance Program Eligible Participants
- 24 Program participants for ICANN69
- 22 Program participants for ICANN70
- 23 Program participants for ICANN71
- 33 Program participants for ICANN72
- 38 Program participants for ICANN73
- 32 Program participants for ICANN74

From an average of 21 unique countries

ICANN74 | By the Numbers
Session Statistics

Session Statistics

Session Statistics for The Hague, Netherlands

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 are typically restricted from having observer 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 room usage.
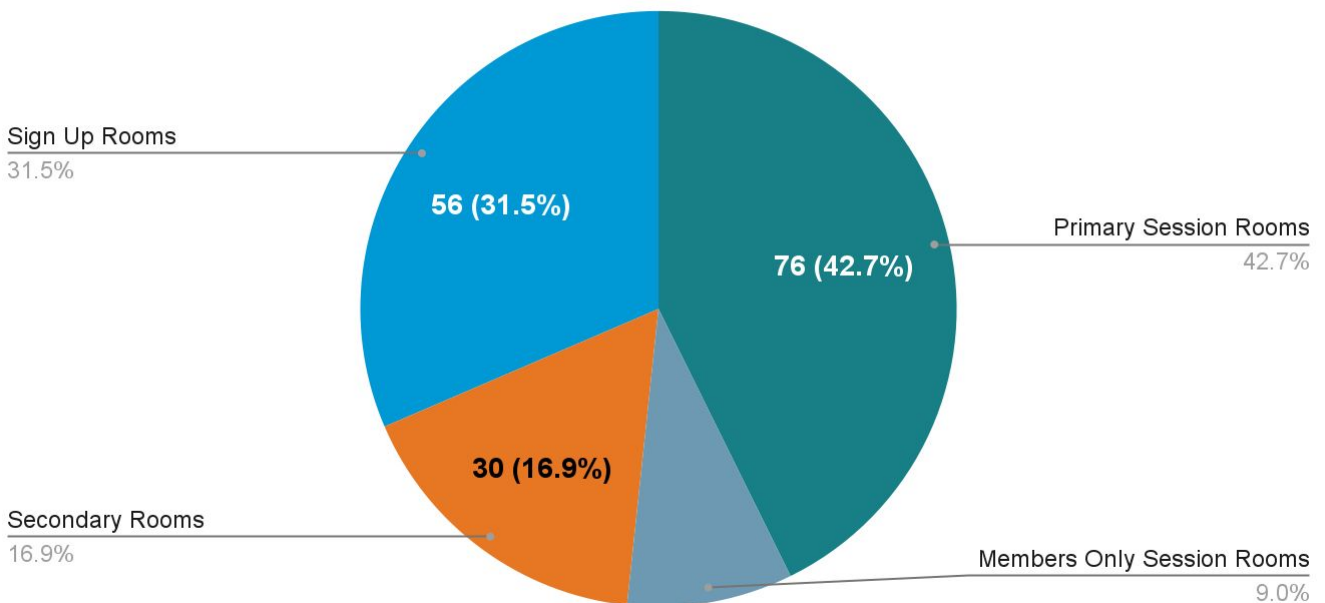
Total Session Hours

107

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Total Session Count

92

Average Attendance per Session

48 Participants

Based on Hourly Counts of Session Rooms

ICANN74 Room Usage

Sign Up Rooms
31.5%

56 (31.5%)

76 (42.7%)

30 (16.9%)

Primary Session Rooms
42.7%

Secondary Rooms
16.9%

Members Only Session Rooms
9.0%

Session Statistics

Session Attendance–Top 25 Sessions

This list ranks the top 25 sessions based on attendance. The attendance number comes from mid-session manual headcounts done every hour. The count includes only people who were physically present in the session room at the time of the count. Zoom total login includes both in-person and virtual participants.

	Session Name	In-Person Attendance	Zoom Total Login
1	Plenary Session: Who Sets ICANN's Priorities?	275	364
2	GAC Discussion: DNS Abuse	192	428
3	Updates on Geopolitical, Legislative, and Regulatory Developments	184	255
4	New gTLD Subsequent Procedures - Working Together	170	183
5	Joint Session: ICANN Board and GAC	170	362
6	GAC Discussion: WHOIS and Data Protection	121	N/A
7	GAC Opening Plenary	120	210
8	Joint Meeting: GAC and GNSO	120	238
9	GNSO: CPH DNS Abuse Community Outreach	117	165
10	ccNSO: ccTLD Role in DNS Abuse Policies	115	166
11	Joint Session: ccNSO and GNSO Councils	111	106
12	GAC Discussion on Subsequent Rounds of new gTLDs	105	215
13	GAC Discussion: DNS Abuse and Communiqué Drafting	105	428
14	Joint Session: GAC and ALAC	102	362
15	GAC Discussion: Preparation for Meeting with the ICANN Board	77	146
16	GNSO: CPH Membership Meeting (2 of 2)	67	83
17	At-Large EURALO: Laws and Regulations in the European Union	66	173
18	Get Involved in ICANN Policy Development	65	53
19	How it Works: ICANN Policy	64	170
20	At-Large Policy: An End User's Perspective on the Role of At-Large in DNS Abuse	64	202
21	GAC Social	64	238
22	GAC Communiqué Drafting (1 of 6)	63	151
23	At-Large EURALO Policy: Internet Governance and Multistakeholderism in Times of Emergency	63	179
24	At-Large Regional Leaders Meeting	57	202
25	Joint AFRALO-AfrICANN Meeting	54	181

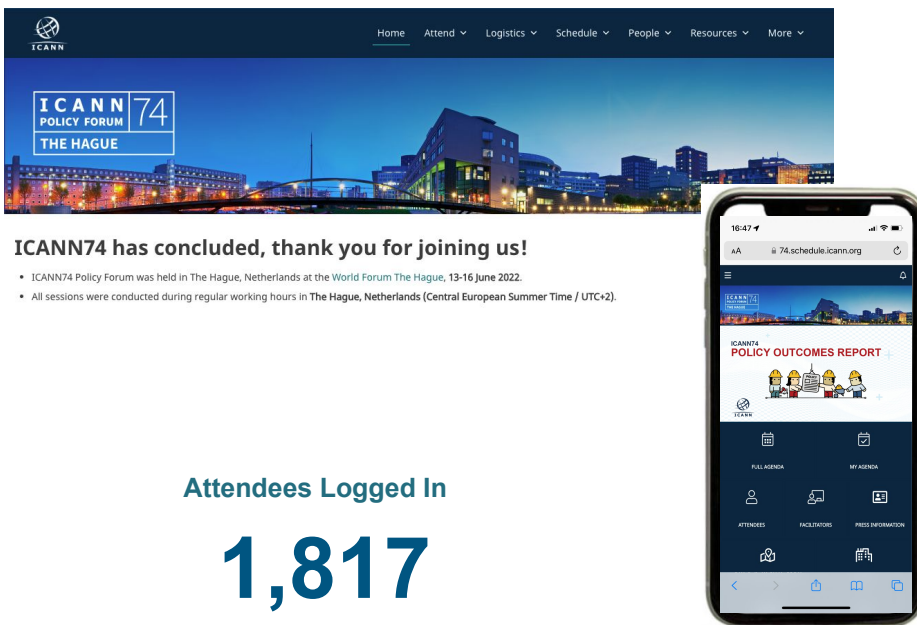# ICANN74 | By the Numbers

Schedule Website and Mobile App Statistics

Schedule Website and Mobile App Statistics

Schedule Platform | https://74.schedule.icann.org/

ICANN utilizes Pathable as the schedule platform for an 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.

Attendees Logged In

1,817

Additional data is not available due to the current restrictions with Google Analytics.

ICANN74 | By the Numbers
Participation Statistics

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Participation Statistics–Zoom Meetings

Virtual Participation

A very important facet of ICANN meetings is virtual 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. Zoom provides built in video streaming, audio streaming for all languages available, and for closed caption scribing, either live or auto-computer generated transcripts.
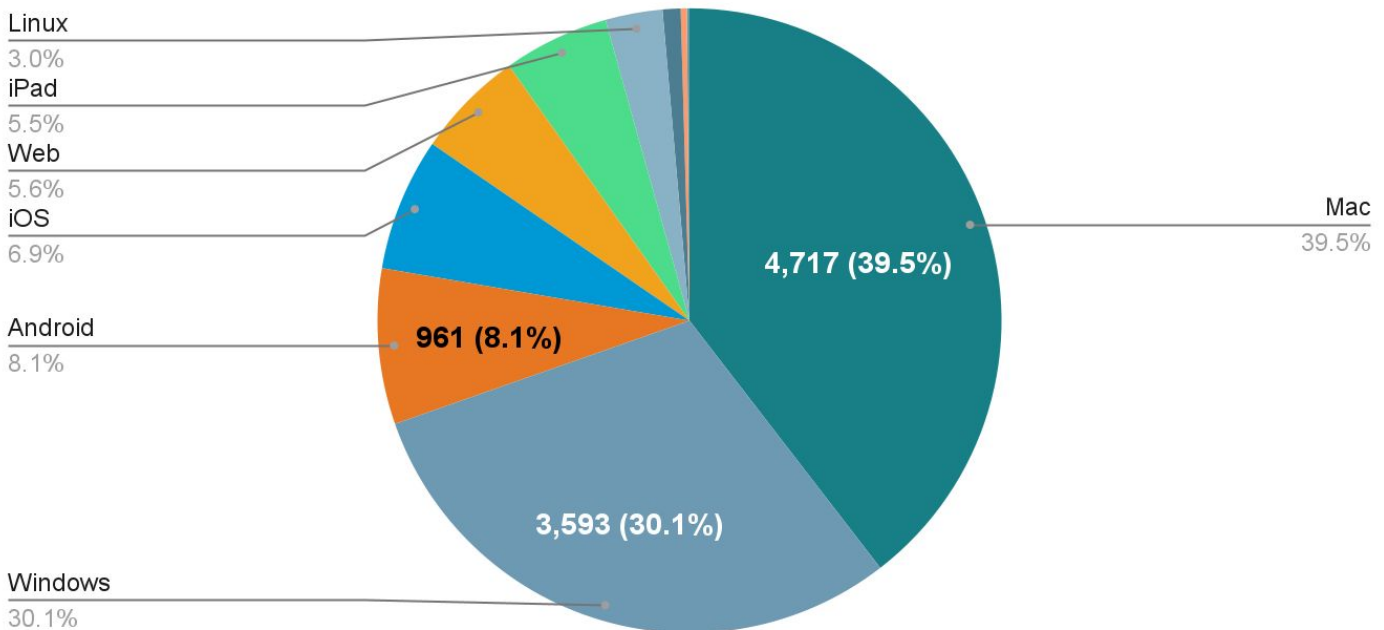
Video Streaming–Video and audio streamed live to Youtube.com is only for plenary rooms. All other rooms are utilize Zoom for video streaming.

Scribing–Closed captioning is a live stream of text transcribed from the session's audio, and is available in English for several sessions. Zoom also provides auto-computer generated transcripts.

Total Live Zoom Unique Participants
(Includes On-Site Zoom Users)

1,335

Zoom Device Connections

Linux 3.0%
iPad 5.5%
Web 5.6%
iOS 6.9%
Android 8.1% — 961 (8.1%)
Windows 30.1% — 3,593 (30.1%)
Mac 39.5% — 4,717 (39.5%)

Participation Statistics – In-Person

In-Person Attendees by top 40 Countries

	COUNTRY / TERRITORY	ON-SITE ATTENDEES
1	Netherlands	149
2	United States of America	121
3	Ghana	43
4	United Kingdom of Great Britain and Northern Ireland	41
5	Germany	35
6	Nigeria	34
7	Belgium	33
8	Brazil	23
9	France	19
10	Canada	17
11	Pakistan	17
12	Chad, Republic of	16
13	India	14
14	Indonesia	14
15	Armenia	13
16	Türkiye	13
17	Australia	12
18	Congo, Republic of	11
19	Spain	11
20	Mali	10
21	South Africa	9
22	Kenya	8
23	Serbia	8
24	Côte d'Ivoire	7
25	Italy	7
26	Portugal	7
27	Austria	6
28	Bangladesh	6
29	Czech Republic	6
30	Norway	6
31	Taipei, Chinese	6
32	Chad	5
33	Denmark	5
34	Iran, Islamic Republic of	5
35	Japan	5
36	Luxembourg	5
37	Montenegro	5
38	Senegal	5
39	Sweden	5
40	Switzerland	5

ICANN74 | By the Numbers
General Information

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General Information

ICANN Equipment Shipped to ICANN74

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 ICANN74.
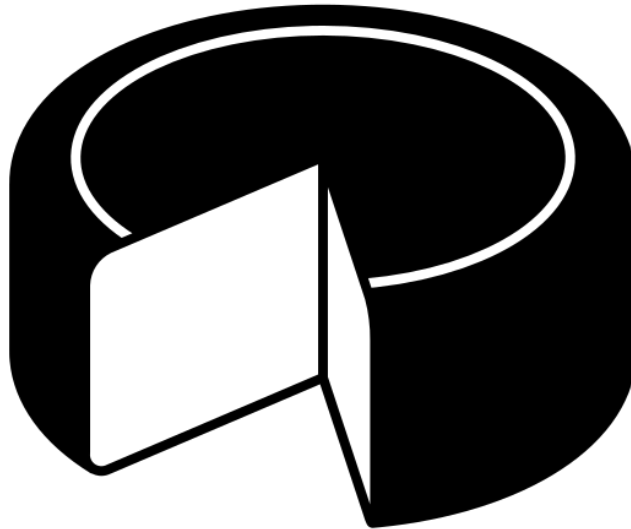
ICANN-Owned Equipment Shipment Weight

10,806 kgs | 23,823 lbs
- or -
11.9 tons | 10.8 tonnes
- or -
1,191 Cheese Wheels

Based on average 9 kgs/20 lbs per cheese wheel
(not to be confused with a Cheese Truckle, which is bigger in size and weighs more)

ICANN74 | 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 ICANN74 of monitoring software.
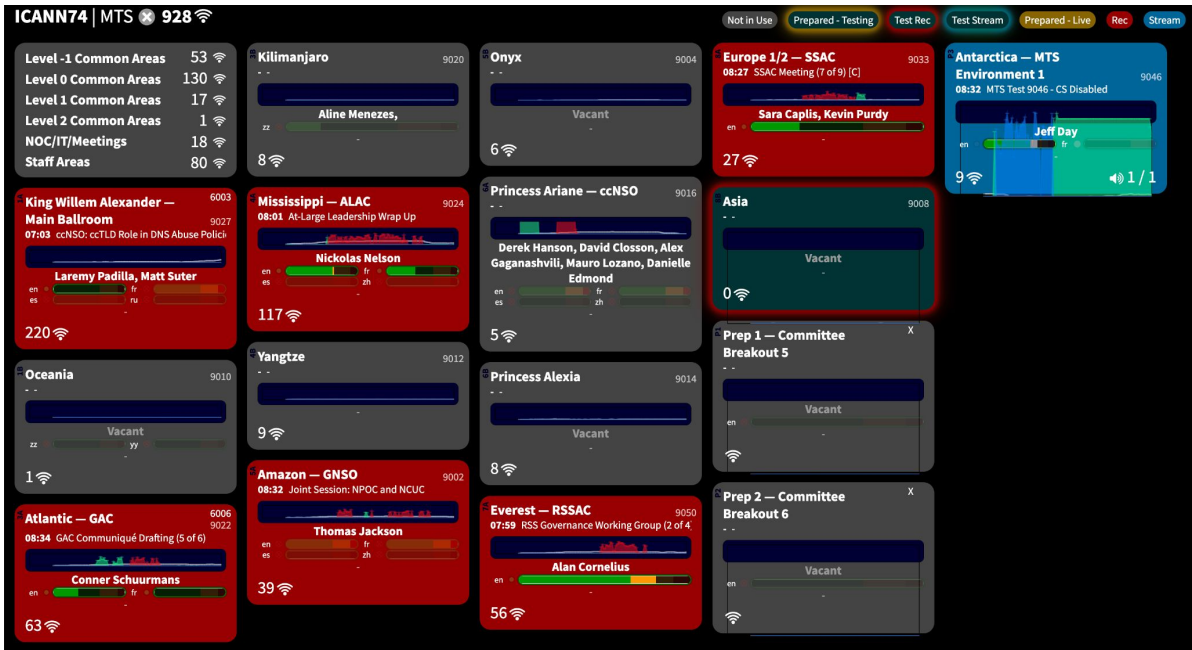
The NOC uses Zabbix to monitor all active equipment deployed into various areas of the venue. The tool enables the NOC to respond quickly to power outages, network problems, and equipment failures. The NOC is where the Meetings, Meetings Technical Services, and Security teams work together to ensure quick inter-departmental communications and coordination.
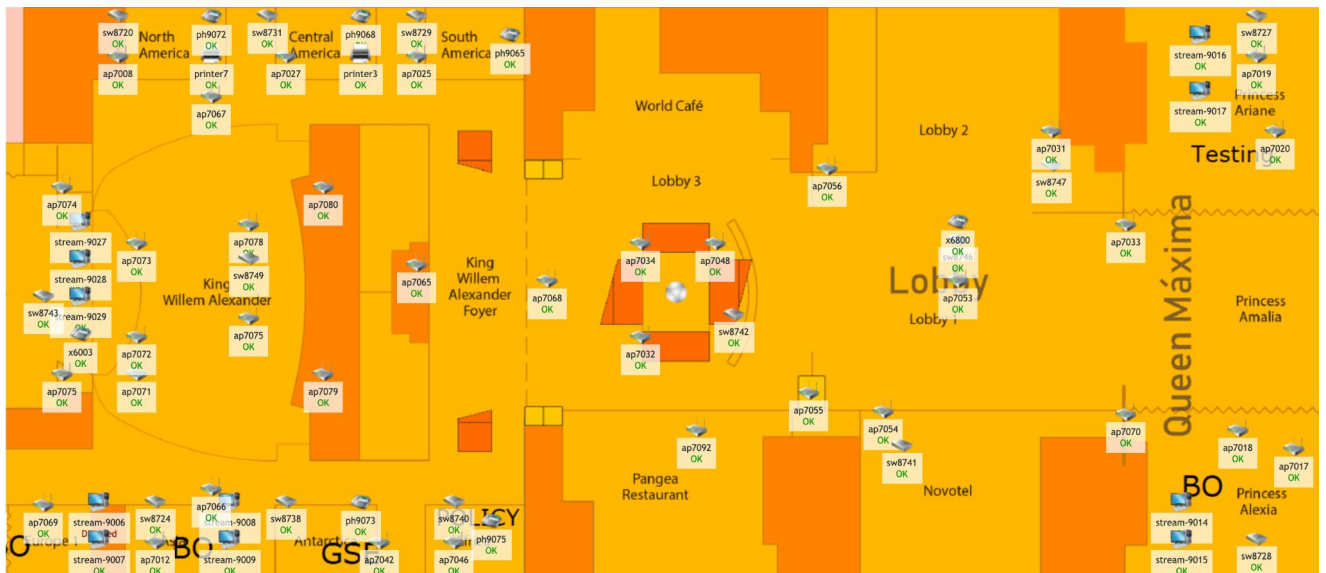
ICANN74 | By the Numbers
Network Statistics

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
12 June 2022**

1,063

Peak Client Associations

**ICANN
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Peak Bandwidth Utilization

252

**Peak Download Mbps
16 June 2022**

312

**Peak Upload Mbps
16 June 2022**

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

52

Average Download Mbps

29

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

1,848
IPv6 Download Gbps

853
IPv6 Upload Gbps

IPv6 Network Usage

46%

IPv4 Data Transferred In/Out

2,792
IPv4 Download Gbps

382
IPv4 Upload Gbps

IPv4 Network Usage

54%

Internet Service Providers

800
On-site Bandwidth Mbps

Provided by:

Expertise & SurfNET

Total Data Transferred In/Out

4,640
Download Gbps

1,235
Upload Gbps

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