

ESCAIDE

European Scientific Conference on Applied Infectious Disease Epidemiology

20 - 22 November 2024

HYBRID

Stockholm and online



December 2024

#ESCAIDE202

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ESCAIDE 2024 in numbers

4395

3215

Registrations received

Active participants in person and online, representing 122 countries.

2461

754

Online only active attendees In-person attendees

122

Total countries represented in total, with 54 countries represented in-person, and 120 online.

95%

Feedback survey respondents who reported being either 'extremely' or 'very much' satisfied with the conference.

+300

Speakers and moderators involved in plenary sessions, fireside sessions, poster tours and side events.

+3000

Comments, questions and messages exchanged during the conference.



ESCAIDE 2024 timeline overview



Abstract call

Abstract review and selection processes

Preliminary programme published

Late breakers call Final programme published

Preparation of sessions and speakers

Online platform live

ESCAIDE 2024





17 April– 15 May

May–June

July

12–23 September

October

October – November 15 November 20-22 November



Overview of the programme and main features of the conference

The ESCAIDE 2024 programme offered a rich mix of sessions, including **plenaries, Fireside sessions**, **and Poster tours**, along with side sessions and other events that helped participants connect and network. With nearly 300 expert-led discussions spread across 60 sessions, ESCAIDE 2024 offered a valuable opportunity for sharing knowledge and ideas.

Plenary sessions	Abstract-led sessions		Side sessions		Other events
5 plenary sessions	12 fireside sessions	24 poster tours	8 side sessions		11 events
	72 oral abstract presentations	177 poster presentations	2 pre- conference workshops	6 scientific sessions	8 refresh and recharge sessions
					Network cocktail event
14 speakers 10 moderators	249 presenters 36 moderators		18 speakers 10 moderators		Stand up comedy show



Plenary sessions at ESCAIDE provide an opportunity to discuss public health challenges and scientific advances. They bring together experts from different fields, aiming to translate evidence from infectious disease research and epidemiology into improvements in public health. The content for these sessions is proposed by the ESCAIDE Scientific Committee, composed of 11 multidisciplinary members, who invite high-level speakers to deliver engaging presentations and answer audience questions. At ESCAIDE 2024, there were five plenary sessions, all developed and chaired by the Scientific Committee.

Plenaries

Prevention vs. cure: what can we learn from cancer, crime and climate change?

Infectious diseases in times of conflict: learning from Ukraine

Advancements in surveillance: how can we better tell what's going on?

Disease X: are we ready?

The new old: rethinking the future of known diseases





DAY 2

DAY 3

Wednesday 20 November, 9:20 - 10:20

PLENARY A

Prevention vs. Cure: what can we learn from cancer, crime and climate change?

SPEAKERS

Chris Dye (University of Oxford, UK) Wednesday 20 November, 17:00 - 18:30

PLENARY B

Infectious diseases in times of conflict: learning from Ukraine

SPEAKERS

Ihor Kuzin
(Ministry of Health Ukraine)

Olga Gvozdetska (Ministry of Health Ukraine)

Katarzyna Drążek-Laskowska (Ministry of Health Poland)

CHAIRS

Kateřina Šédová (Loono, Czechia) Henriette de Valk (Santé Publique France) CHAIRS

John Kinsman
(ECDC)
Piotr Kramarz
(ECDC)

Thursday 21 November, 9:00 - 10:30

PLENARY C

Advancements in surveillance: how can we better tell what's going on?

SPEAKERS

Lieke van Alphen (Maastricht University, Netherlands)

Caterina Rizzo (University of Pisa, Italy)

André Charlett (UK Health Security Agency)

CHAIRS

Alicia Barrasa
(UKHSA / EAN)
Ágnes Hajdu
(National Center for Public Health and Pharmacy, Hungary)

Thursday 21 November, 17:00 - 18:30

PLENARY D

Disease X: are we ready?

SPEAKERS

Mika Salminen (THL, Finland)

Ana Maria Henao Restrepo (WHO)

Christian Drosten (Charité, Germany)

CHAIRS

Angeliki Melidou (ECDC)
Luísa Peixe
(University of Porto, Portugal),
Chikwe Ihekweazu
(WHO)

Friday 22 November, 9:00 - 10:30

PLENARY E

The new old: rethinking the future of known diseases

SPEAKERS

Nienke Beerlage-De Jong
(University of Twente, Netherlands)

Maria Wessman (SSI, Denmark)

Tomasz Sobierajski (University of Warsaw, Poland)

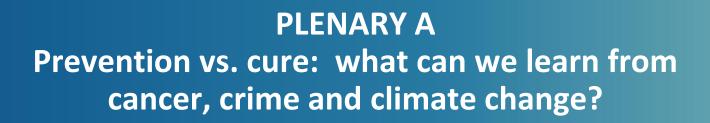
CHAIRS

Jacobo Mendioroz

Peña (Public Health Agency of Catalonia, Spain)

Nadine Zeitlmann (RKI, Germany)





SPEAKER



Chris Dye

University of Oxford United Kingdom

Chairs: Kateřina Šédová (Loono, Czechia), Henriette de Valk (Santé Publique France)





DAY 1 - Wednesday 20 November, 17:00 - 18:30

PLENARY B Infectious diseases in times of conflict: learning from Ukraine

SPEAKERS



Ihor Kuzin

Ministry of Health

Ukraine



Olga Gvozdetska

Ministry of Health

Ukraine



Katarzyna Drążek-Laskowska

Ministry of Health
Poland

Chairs: Piotr Kramarz (ECDC), John Kinsman (ECDC)

DAY 2 - Thursday 21 November, 09:00 - 10:30

PLENARY C Advancements in surveillance: how can we better tell what's going on?

SPEAKERS



Lieke van Alphen

Maastricht University

Netherlands

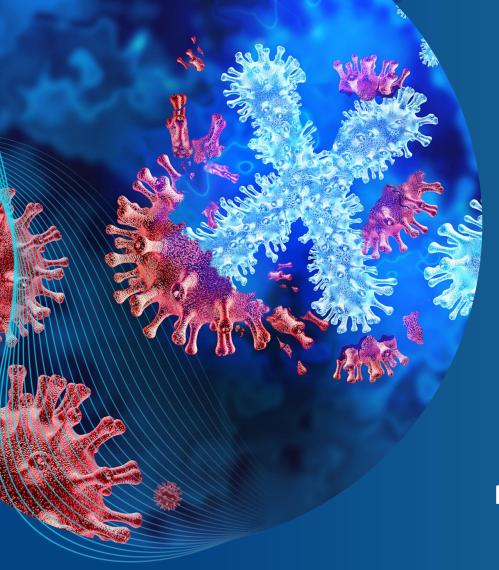


Caterina Rizzo
University of Pisa
Italy



André Charlett
Health Security Agency
United Kingdom

Chairs: Alicia Barrasa (EAN), Ágnes Hajdu (National Center for Public Health and Pharmacy, Hungary)



DAY 2 - Thursday 21 November, 17:00 - 18:30

PLENARY D Disease X: Are we ready?

SPEAKERS



Mika Salminen
THL Finland



Ana Maria Henao-Restrepo

World Health Organization



Christian Drosten
Charité Germany

Chairs: Angeliki Melidou (ECDC), Luísa Peixe (University of Porto, Portugal), Chikwe Ihekweazu (WHO)





DAY 3 - Friday 22 November, 09:00 - 10:30

PLENARY E The new old: rethinking the future of known diseases

SPEAKERS



Nienke Beerlage-De Jong

University of Twente
Netherlands



Maria Wessman

Denmark



Tomasz Sobierajski

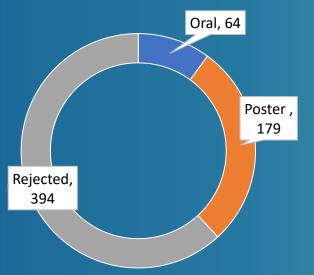
University of Warsaw Poland

Chairs: Jacobo Mendioroz Peña (Public Health Agency of Catalonia, Spain), Nadine Zeitlmann (RKI, Germany)

ESCAIDE 2024 received 772 abstract submissions, of which 72 were selected for oral presentations and 192 for poster tours. The acceptance rate was 34.2%, an increase from 26.2% in 2023. For comparison, the acceptance rates were 36% in 2022 and 48% in 2021, with the higher rates in earlier years reflecting a surge in submissions. The online-only poster format was discontinued this year due to limited interest from authors and will not be offered in future editions.

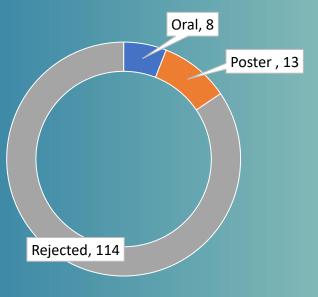


Standard call



Total submitted: 637
Total accepted: 243

Late breakers



Total submitted: 135
Total accepted: 21



Abstracts submitted to ESCAIDE 2024 were reviewed by 230 reviewers and the Scientific Committee. The selected abstracts highlight the latest research across a broad range of fields, including infectious disease epidemiology, microbiology, surveillance, implementation science, mathematical modelling, and preparedness. These abstracts were presented in two key formats: interactive oral presentations during Fireside sessions or visual displays in Poster tours. While 192 abstracts were accepted as poster presentations, only 177 were presented, as some speakers were unable to travel to Stockholm to attend the conference, which is one of the drawbacks of only offering in-person poster presentations.

Abstract presentations

12 Fireside sessions (72 oral presentations)



24 Poster tours (177 poster presentations)



177 posters





Abstract reviewers

Austria Ziad El-Khatib

Belgium

Amber Litzroth Javiera Rebolledo Pieter-Jan Ceyssens Tarik Derrough Wesley Mattheus

Canada

Jane Buxton Lisa Jensen Lisa Hansen China Chang-Jun Bao

Croatia

Mirjana Lana Kosanovic Licina Sania Kurecic Filipovic Zviezdana Lovric Makaric

Czechia

Hana Orlíková Michaela Špacková Monika Liptakova Vladimír Príkazský

Denmark

Ana Paula Coutinho Rehse Andreas Petersen Jussi Sane Kåre Mølbak Lasse dam Rasmussen Pikka Jokelainen Stine Nielsen

ECDC

Adam Roth Agoritsa Baka Amelie Plymoth Andreea Badache Angeliki Melidou Angelo D'Ambrosio Anke Kohlenberg Anna Machowska Barbara Albiger Barbora Kinross

Bruno Christian Ciancio Carlos Carvalho Carmen Varela Santos Diamantis Plachouras Eeva Broberg Emmanuel Robesvn Ettore Severi Francesco Innocenti Francois-Xavier Lamy Gaetano Marrone Helena De Carvalho Gomes Howard Needham Ines Steffens Irina Ljungqvist Joana Gomes Dias John Kinsman

Julien Beauté Katie Palmer Katriina Willgert Konstantinos Koutentakis

> Leah Martin Luis Alves de Sousa Luisa Hallmaier-Wacker

Maria Keramarou Maximilian Riess Nana Mebonia

Nathalie Nicolay Netta Beer

Olov Svartstrom Otilia Mårdh

Pawel Stefanoff Phillip Zucs

Piotr Kramarz Rene Niehus

Sabrina Bacci

Sarah Earnshaw Blomquist

Silvia Funke Stefania De Angelis Tamas Bakonyi

Theresa Enkirch Tommi Kärki

Veronica Cristea

Egypt

Ahmed Zaghloul

Finland

Erika Lindh Hanna Nohynek Lotta Siira

France

Alexandra Septfons Angie Rose Henriette De Valk Jean-Sebastien Casalegno Nathalie Jourdan Lauriane Ramalli Noël Harold

Germany

Anita Plenge-Bönig Annette Jurke Ariane Halm Bettina Rosner Dagmar Rimek Florian Burckhardt Gamze Aktuna Gerhard Falkenhorst

Hofmann Alexandra Ivo Foppa

Jamela Seedat Johann Fontaine Johannes Dreesman

Julia Fitzner Katharina Alpers

Klaus Jansen Lutz Ehlkes

Maylin Meincke

Michael Brandl Miriam Wiese-Posselt

Nadine Zeitlmann Naomi Boxall

Philipp Zanger Raskit Lachmann

Sandra Dudareva Sing Andreas

Soeren Becker Sofie Gillesberg Raiser Sophie Rettenbacher-Riefler

Tania Charles Ute Rexroth Viviane Bremer

Walter Jan

Greece

Andreas Mentis Dimitrios Paraskevis Georgia Gioula Georgina Tzanakaki Lemonia Skoura Maria Exindari Rengina Vorou Vana Sypsa

Hungary Agnes Hajdu

Ireland

Anne Carroll Eve Robinson Lisa Domegan Patricia Garvey

Israel

Michael Edelstein

Italy

Antonietta Filia Claudia Lucarelli Domenico Martinelli Enrico Girardi Fortunato D'Ancona Lara Ricotta Loredana Ingrosso Patrizio Pezzotti Saverio Caini

Latvia

Dzintars Mozgis

Lebanon Zeina Farah

Luxemboura

Anne Vergison Cinthia Menel Lemos Joel Mossong Martine Debacker

Malta

Tanya Melillo

Namibia

Christian Winter

Netherlands

Alma Tostmann Barbara Schimmer Ingrid Friesema Kimberley Benschop Miriam Knol Sonia Boender Susan Hahné Zsofia Igloi

Nigeria

Aisha Ahmed Abubakar

Norway

Preben Aavitsland Robert Whittaker Umaer Naseer

Pakistan

Imran Nisar

Poland

Karolina Zakrzewska Magdalena Ankiersztejn-Bartczak Magdalena Rosinska Maria Ganczak

Portugal

Ana Miguel Matos Carlos Matias Dias Claudia Palladino João Paulo Gomes Luisa Peixe Raguel Sá-Leão Sandra Guedes Vitor Borges

Poland

Karolina Zakrzewska Magdalena Ankiersztejn-Bartczak Magdalena Rosinska Maria Ganczak

Portugal

Ana Miguel Matos Carlos Matias Dias Claudia Palladino João Paulo Gomes Luisa Peixe Raquel Sá-Leão Sandra Guedes Vitor Borges

Romania

Alina Daniela Zaharia Delia Herghea Gabriela Loredana Popa Irina Brumboiu Madalina Preda Mircea Popa

Saudi Arabia

Bassel Molaeb

Slovenia

Maja Subelj Mario Fafangel Sanja Vuzem

Spain

Elsa Negro-Calduch Jacobo Mendioroz Margarita Riera Maria Dolores Fernandez Garcia Silvia Herrera León Silvia Jiménez-Jorge Zaida Herrador

Sweden

Emmi Andersson Hong Fang Moa Rehn Nils Anders Tegnell

Switzerland

Hannah Lewis Ranya Mulchandani Sudre Philippe

Turkev Fehminaz Temel Levent Akin

Ukraine

Olena Nesterova

United Kingdom

Alison Sykes Androulla Efstratiou Aoife Dovle Christopher Williams Daniel Rhys Thomas Giri Shankar Malorie Perry Naomh Gallagher

United States

Peter Gerner-Smidt Richard Goering







ESCAIDE side sessions are designed to spark discussions on key topics from the year or to highlight significant work in specific fields. These events take various formats, including presentations, training sessions, workshops, symposia, and debates. Organised by third parties, they allow flexibility to explore different approaches to format and content.

Pre-conference	Side-sessions			
ESCAIDE Day -1	ESCAIDE Day 1	ESCAIDE Day 2	ESCAIDE Day 3	
ECDC Workshop: Introduction to evidence-based public health and evidence-informed decision-making	Official launch of the ECDC Prevention Community of Practice <i>Organised by:</i> ECDC	Eurosurveillance Seminar: Diversity and inclusion in research and scholarly publishing	Side session 3: Career Compass: Q&A session about the different career paths of established public health professionals	
Organised by: ECDC		Organised by: Eurosurveillance Journal	Organised by: EAN	
Eurosurveillance workshop: Improving your chances to get published in scholarly journals Organised by: Eurosurveillance Journal	Side session 1: The expanding role of mobile laboratories in global health crises Organised by: MOBILISE project	Side session 2: Evidence-based public health: the power of song and dance Organised by: Georgia Ladbury and Irina Ljungqvist	Side session 4: Risk Communication, Community Engagement and Infodemic Management: What health emergency teams must know. Organised by: ECDC and WHO-EURO	
		BarCamp		

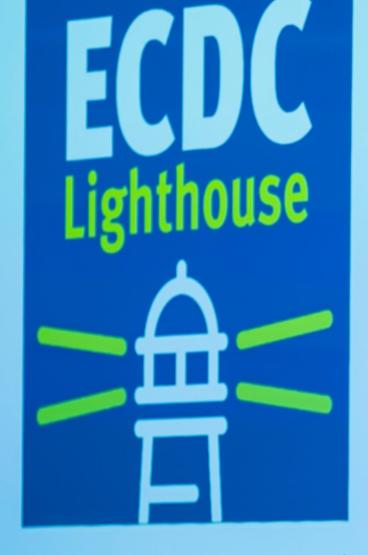


Side events at ESCAIDE 2024



Pre-conference workshops

Organised by: EAN



https://prevention.ecdc.europa.eu/





ESCAIDE 2024 featured a variety of activities to complement the scientific programme, offering participants opportunities to connect, unwind and recharge. The opening day included a networking cocktail, where participants could meet and socialise. During the event, Lina Nerlander entertained the audience with a stand-up comedy performance themed around epidemiology. On the second and third day of the conference, Irina Ljungqvist hosted morning boost sessions designed to help attendees start their day on a positive note. Lunchtimes featured Recharge sessions, offering yoga and dancing to promote relaxation and well-being, as well as group singing sessions, led by Georgia Ladbury, highlighting the benefits of communal singing.

Other events

Networking reception event, with Epi Stand-up comedy

Morning boosts

Recharge sessions: Yoga, dancing

Follow the science: follow the song

Networks closed meetings (EAN, MediPIET, TEPHINET)



Visit the ESCAIDE 2024 content archive



View ESCAIDE 2024 photos

Info-stands











Sustainability and wellbeing

Overview of initiatives contributing to a greener and healthier ESCAIDE

A green and healthy ESCAIDE



Through our commitment to public health, we prioritised sustainability and participant wellbeing in every aspect of organising the conference. This started with choosing a venue certified with ISO 20121, which guarantees high sustainability standards. The venue operates entirely on hydropower, significantly reducing its environmental impact.

Catering options were also carefully chosen to include organic, locally sourced, and plant-based meals, with measures in place to manage food waste.



Venue and sustainability

A green and healthy ESCAIDE



This year, ESCAIDE included lunch sessions designed to support participants' mental and physical health, featuring activities such as dance, singing, and yoga. For the first time, the programme also introduced morning boost practices, offering relaxing and refreshing exercises to help participants start their day positively.

To explore the evidence behind these health promotion activities, Irina Ljungqvist and Georgia Ladbury organised a side session that examined the existing research and rationale for such interventions, highlighting their contribution to mental health and wellbeing.

A green and healthy ESCAIDE



To reinforce commitment to sustainability, ESCAIDE partnered with Treedom to offset carbon emissions from travel, venue operations, food, and water. The trees not only absorb greenhouse gases but also support local communities with jobs, food, and economic opportunities.

Participants were offered a green gift to plant a tree in the ESCAIDE forest, now home to 3000 trees worldwide. As guardians, they can follow the growth and stories of their trees.



www.treedom.net/yourtree

Registrations and attendance

Overview of online and in-person registrations and attendance

Registrations

4 395

Registrations in total

3 580

(1109 no-shows, 31%)
Only-online registrations

2 471

Unique online attendees

815

(61 no-shows, 7.5%)
In-person registrations

754

Unique in-person attendees

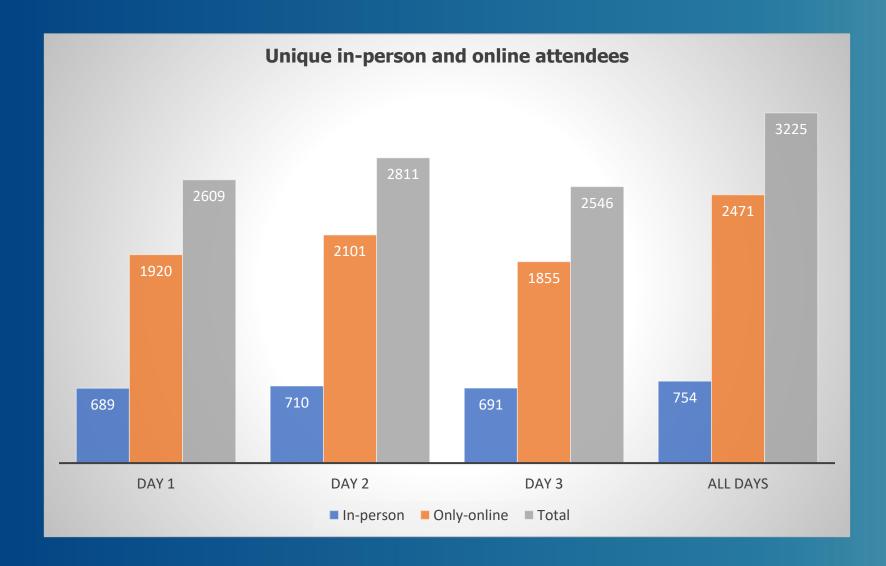
3 215

Active attendees in total

ESCAIDE 2024 received 4 395 registrations, with 3 580 signing up for online attendance and 815 for in-person participation. Of these, 61 registered participants did not show up to attend in person, and 1 109 did not participate online. In total, we had 3 215 active participants: 2 471 joined online, and 754 attended in person. We considered online attendees active if they accessed the platform, viewed sessions, added contacts, or participated in other activities during the event.

Due to high demand, we closed in-person registration in August after reaching full capacity. With over 150 people on the waiting list, we could only accommodate about 25% due to space limitations. To manage this, we reallocated spaces from registered participants who informed us they couldn't attend.

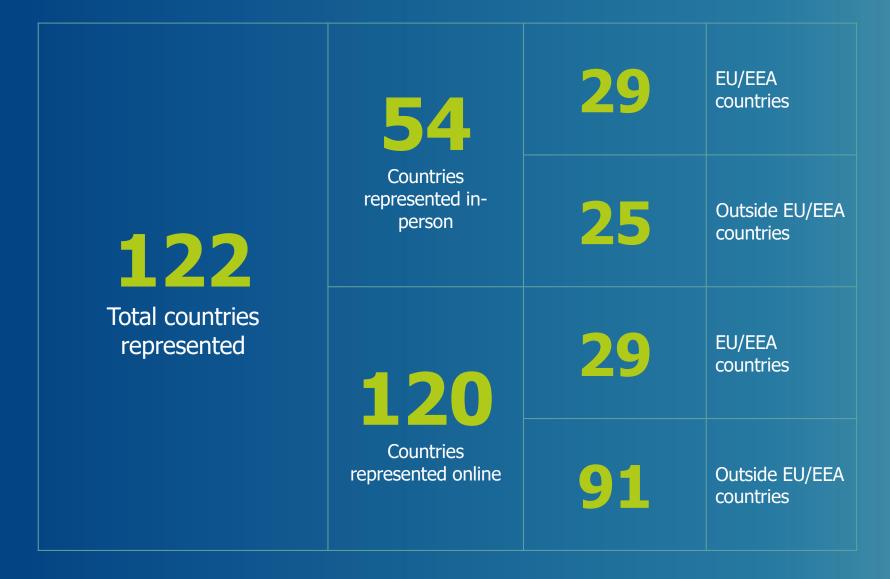
Attendance



At ESCAIDE 2024, 754 participants attended in person, while 2471 joined exclusively online. Daily attendance varied, with 600–770 people on-site and 1 800–2 100 online each day.

During the conference, more than 2 471 participants used the online platform, as this figure does not include in-person attendees who also accessed it. Also, these numbers only cover activity during the conference days. Many participants, as in past years, log in after the event to watch videos on demand. This shows that engagement with the platform keeps growing even after the conference ends.

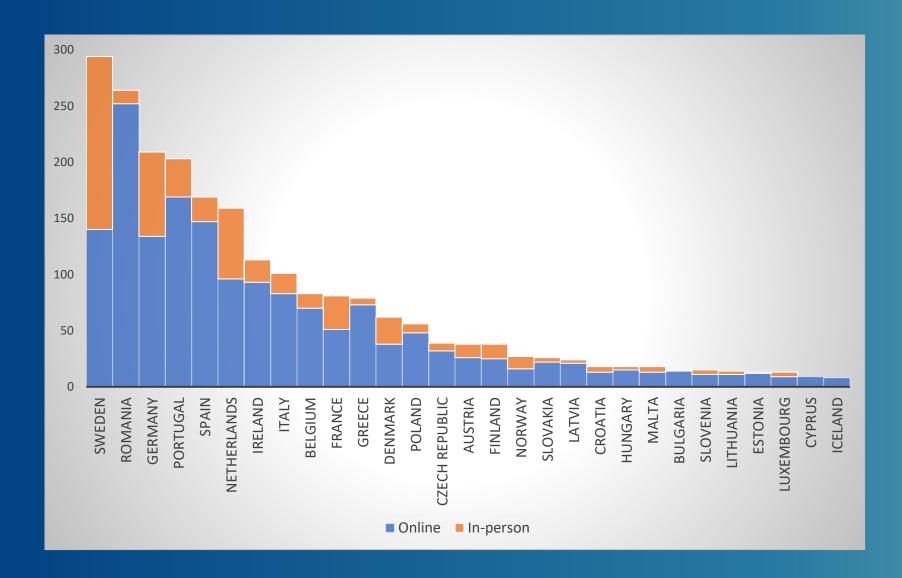
Country representation



ESCAIDE 2024 registered participants indicated they were from 29 countries inside EU/EEA and from 91 countries outside EU/EEA.

As in recent years, when ESCAIDE was held online twice and as a hybrid event in the last two years, this year's hybrid format continued to support broader participation. It allowed individuals to join who might otherwise have been unable to attend due to costs, travel constraints, or other barriers.

EU/EEA country representation

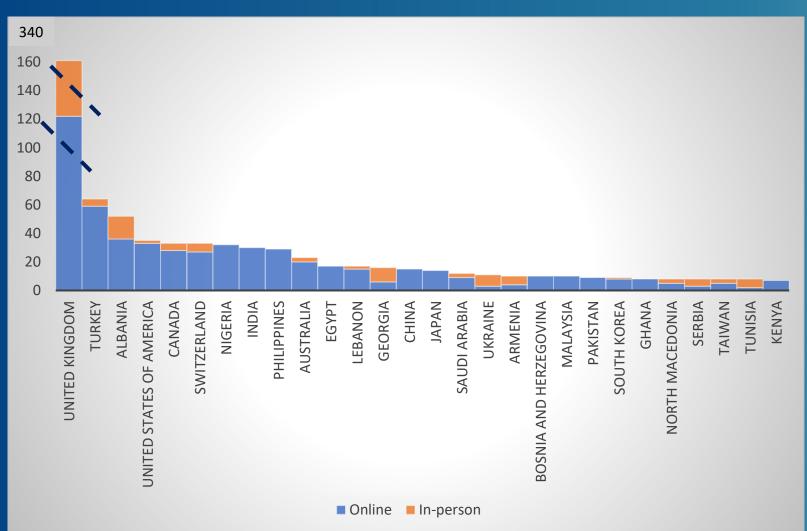


Participants registered either online or in person from all 27 EU countries, as well as Norway and Iceland.

Sweden, which hosted the event and is home to ECDC, had the highest in-person representation with 154 attendees. The Netherlands followed with 90, and Germany with 80 in-person participants.

Romania, Portugal and Spain showed a strong preference for online attendance, likely influenced by factors such as distance, travel costs, or other barriers.

Outside EU/EEA country representation



There are 63 countries from which less than 10 participants registered (total online and inperson) to ESCAIDE, not represented in this graphic.

Brazil Indonesia Jordan Kazakhstan Palestine Singapore Vietnam Israel Moldova Montenegro Cameroon Kyrgyzstan Libya Mexico Morocco United Arab Emirates Argentina Azerbaijan Bangladesh Ethiopia Oatar Tajikistan Uganda Afghanistan Democratic Republic of the Congo Guatemala Hong Kong

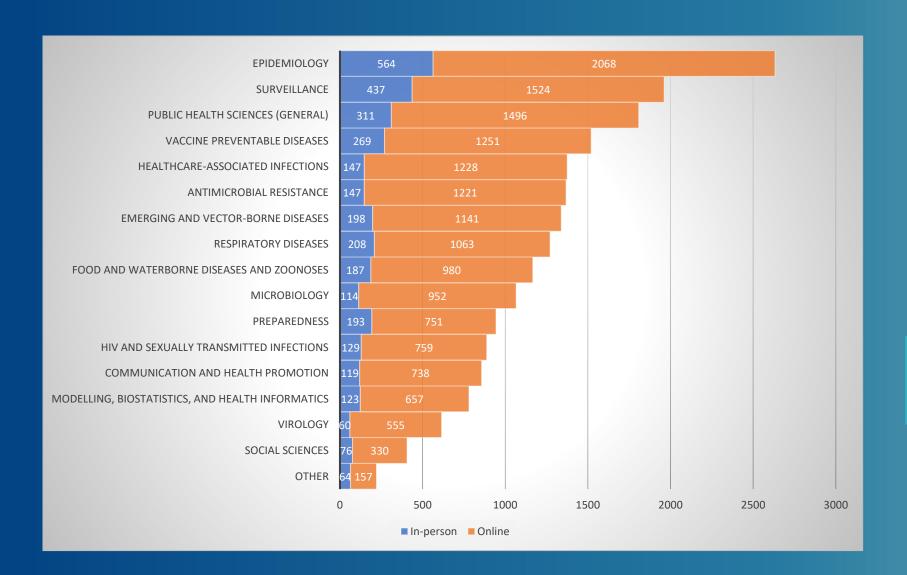
Kosovo

New Zealand Peru South Africa Tanzania Thailand Zambia Algeria Bahrain Benin Bolivia Brunei Cape Verde Chile Colombia Costa Rica Curacao Dominican Republic Ecuador Guernsey Iran Iraq **Ivory Coast** Jersey

Madagascar

Mozambique Nepal New Caledonia Niger Oman Paraguay Russia Rwanda Suriname Togo Uruguay

Registered participants by field of expertise



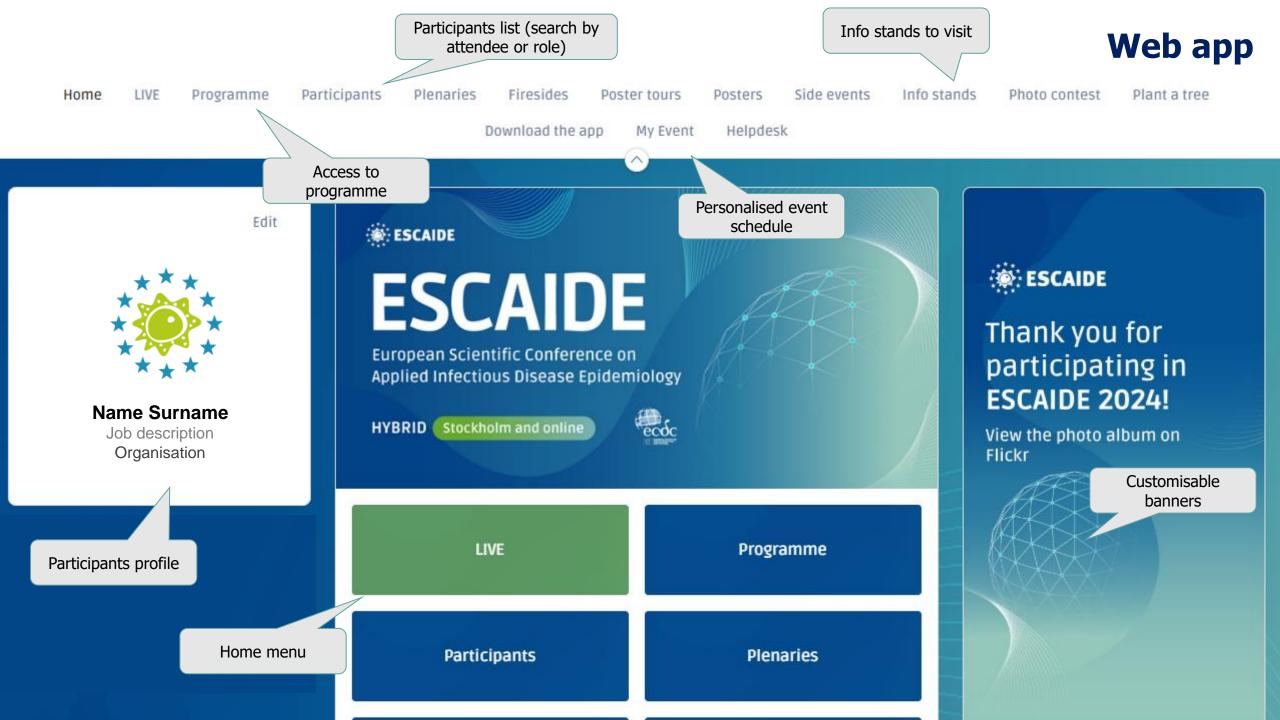
Participants selected fields that best matched their expertise: in total, amongst online and onsite participants, 2632 chose epidemiology, 1961 selected surveillance, 1807 identified with generic public health sciences, 1520 with vaccine-preventable diseases, and 1375 with healthcare-associated infections.

221 participants also indicated 'Other' fields of expertise and specified them in a free text box.

Conference online platform (hosted by Swapcard)

Main features, usage and engagement from 20 to 22 November 2024

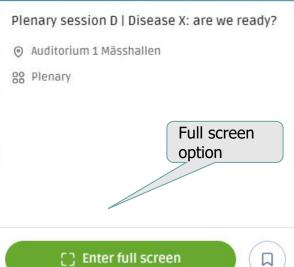




Download the app Helpdesk My Event

Web app





Information

The concept of "Disease X" has been adopted by the global public health community as a way to refer to a potential unknown pathogen that could cause the next pandemic. Despite the uncertainty surrounding the specific pathogen, it is still possible - and crucial - to proactively prepare for and work towards an effective response to potential pandemics. In order to understand our readiness to face the next disease X, we need to explore different facets of disease preparedness, prevention and response: from the need for

See more

You may also like

Browse the different sessions and select the ones that are most relevant to you.





Angeliki Melidou ECDC Sweden



Luisa Peixe University of Porto Portugal

Speakers



Ana Maria Henao-Restrepo World Health Organization Switzerland



Mika Salminen

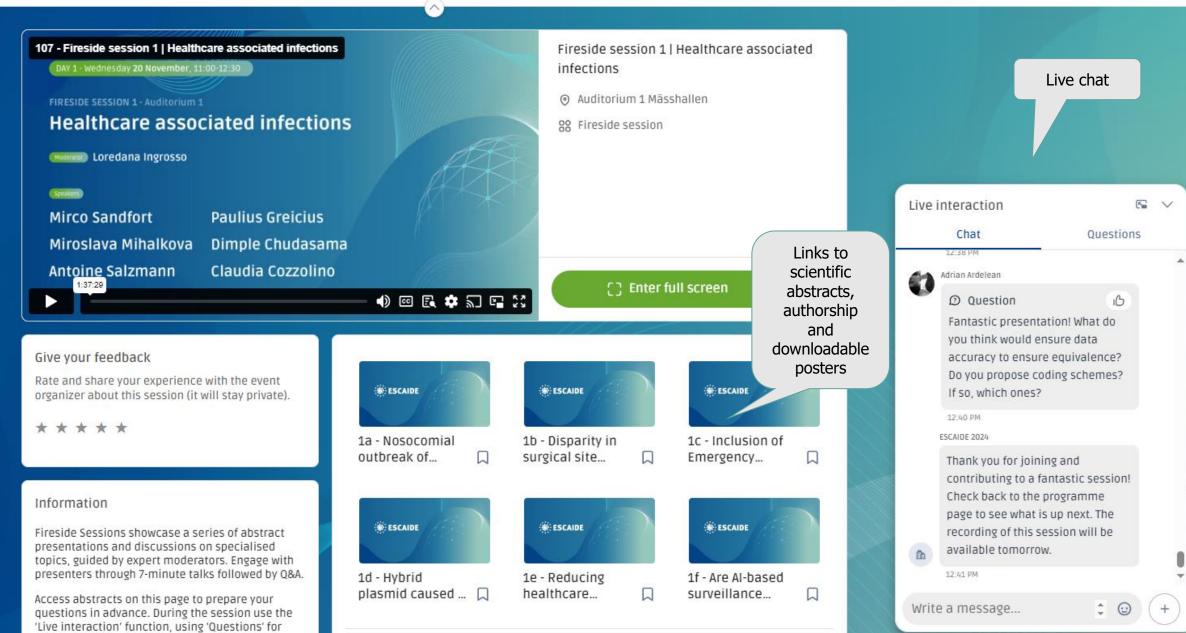
Profiles of speakers and moderators

Live chat S V Live interaction Questions Slido Chat be released, etc) Preparedne ss and... The Prepared... https://www... 5:30 PM Aparna Dressler Thank you for your talk. We often talk about what didn't work during the pandemic. In your view, what worked really well and must be continued/retained moving forward? And what went badly wrong and must never happen again (although history often repeats itself)? **△** ♥ 4 Scroll to bottom 5:30 PM Write a message...

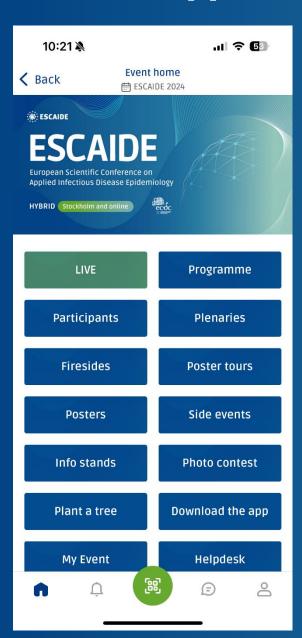
Download the app My Event Helpdesk

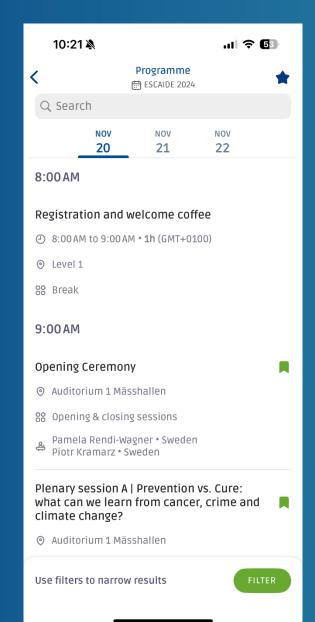
inquiries and 'Chat' for comments, tagging

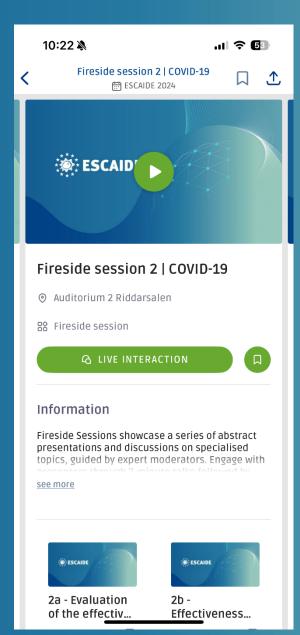
Web app

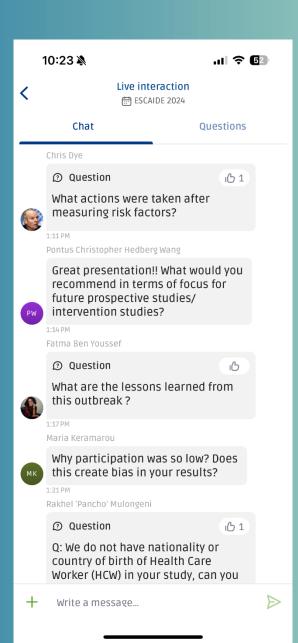


Mobile app





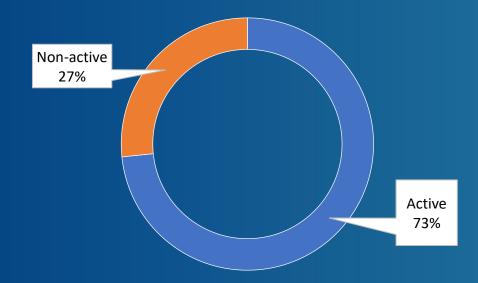




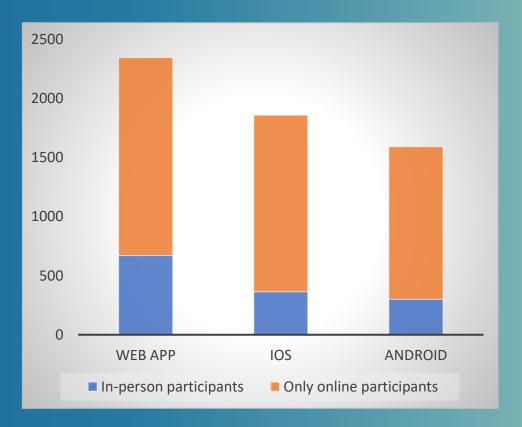
Mobile and web apps usage

Out of the 4 395 participants registered for the conference, 3 215 actively engaged with the platform during the event. This included logging in to view sessions, add contacts, bookmark info-stands, or register for specific sessions.

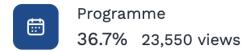
It appears that 1 104 participants registered for ESCAIDE 2 024 but did not log in to the app during the conference. Some of these may have attended in person without using the app, while others were likely digital no-shows.



The majority of participants accessed ESCAIDE online through the Swapcard Web App (88%). The mobile app had an average usage of 36%, with 20% using iOS devices and 16% using Android.



Mobile and web apps usage



LIVE 30.5% 19,607 views Participants
4.4% 2,828 views

My Event 4% 2,566 views Posters
3.7% 2,393 views

Firesides
3.3% 2,142 views

Photo contest
3.1% 2,003 views

Plenaries
3% 1,931 views

My Barcode ticket 2.7% 1,717 views

Poster tours
2.4% 1,517 views

Side events
2% 1,291 views

Plant a tree
1.7% 1,121 views

Info stands
1.3% 811 views

Download the app 0.6% 372 views Helpdesk
0.6% 360 views

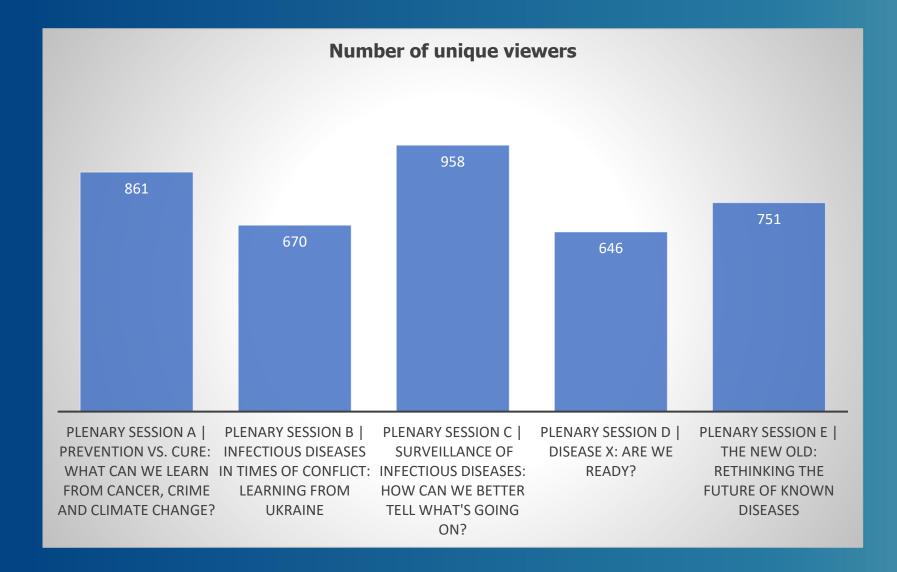
The "Programme" page was the most visited feature, as it provided convenient access to all conference content. Page views for specific sessions, such as Plenaries, Firesides, and Side-events, were lower because most participants watched live broadcasts via the "Live" page, where their views were recorded.

Mobile and web apps usage



Overall, ESCAIDE's online platform provided valuable opportunities for networking and connection. Throughout the conference, participants sent 2 792 messages, comments and questions via the mobile and web app. The volume of activity in session chat boxes, including comments, questions, and discussions, highlights the active engagement of viewers.

Plenary sessions



Charts in this section represent the online viewers. Viewers were counted as "unique viewers", which means that even if they watch more than once, that person counts as one unique viewer. Measuring "unique viewers" gives a clearer picture of the audience size.

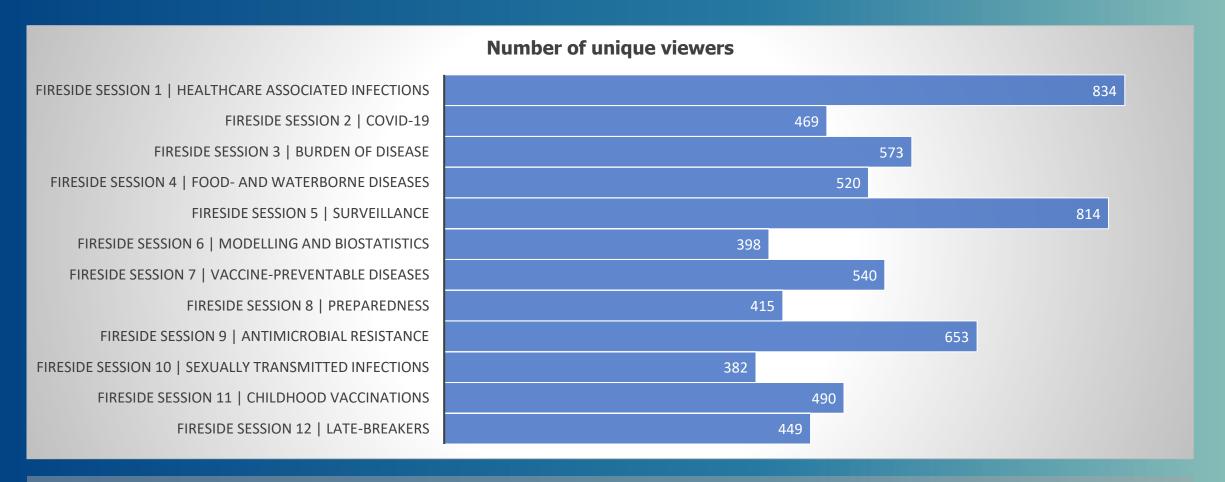
Plenary sessions took place in hybrid format: they could be viewed either through the web and mobile apps, or attended in person.

The sessions in the morning (Plenaries A, C and E) had more online viewers than the sessions in the afternoon (B and D).

Plenary sessions polls and word clouds

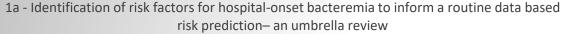
		Questions	Participants
Plenary A	ıl.	Is prevention better than cure?	501
Plena	ıl.	Where does the primary responsibility for prevention lie?	492
Plenary B	ıl.	Are the public health systems in Europe prepared to deal with the consequences of a conflict situation, e.g. a large influx of refugees?	369
Plenary C	ıl.	How confident are you that the surveillance techniques described can be implemented in a similar way across the EU/EEA in the next 5 years?	353
Iry D	**	In your view, which pathogen is most likely to cause the next pandemic?	256
Plenary D	ıl.	How well prepared are you in your current role, to deal with Disease X? On a scale of 1 to 5 with 1 being not prepared and 5 being well prepared?	290
Plenary E	ıl.	Are you seeing a resurgence of any of these diseases in your country? Please click on all that are resurgent.	284
		There are many factors that contribute to the resurgence of these diseases. If you had to choose just one factor, what would it be? Please write your answer and submit.	403

Fireside sessions

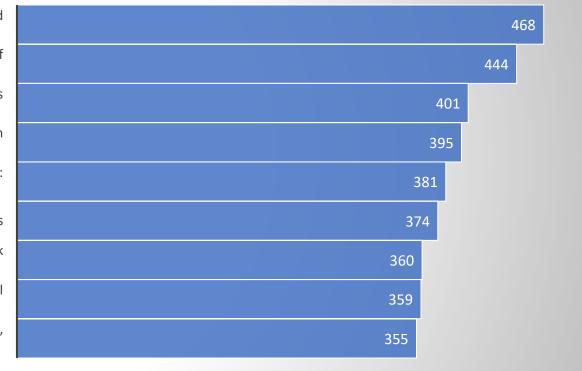


Fireside sessions ran in parallel, with two sessions happening at the same time in a hybrid format. Participants could join online via the web or mobile apps, or attend in person. Sessions listed first on the "Live" page usually attracted more online viewers, possibly because some users did not scroll further to find other parallel sessions.

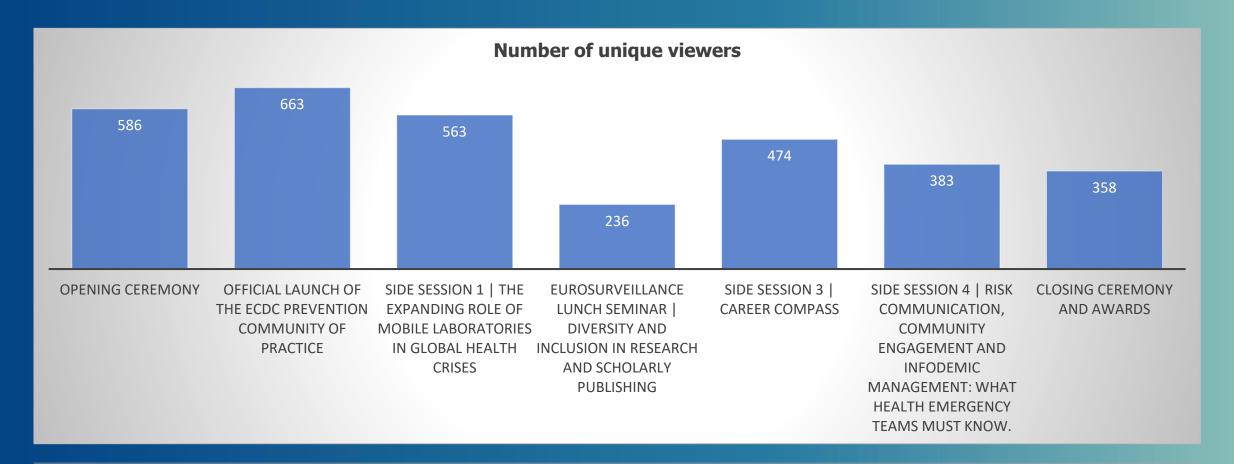




- 10a Possible impact of culture-independent diagnostic techniques on surveillance of gastrointestinal pathogens in Belgium
- 3a Epidemiological investigation of a multistate leptospirosis outbreak linked to pet rats (Rattus norvegicus forma domestica) in Germany, 2022–2023
- 9a Main determinants of vancomycin-resistant Enterococcus faecium (VREF) infection in bloodstream isolates: data from ARISS, the Italian national surveillance system on...
- 7a Evaluation of the European severe acute respiratory infection surveillance, October 2023: useful, acceptable, and meets its main objective
- 1b Healthcare-associated infections in Intensive Care Units: prevalence and associated factors
 - 16a Evaluation of whole genome sequencing versus emm typing for iGAS outbreak management in England
- 2a Comparing Observed Iso- and non-isothermal Listeria monocytogenes Growth with Model Predictions Under dynamic Conditions
- 9f Epidemiological description of carbapenemase-producing organisms (CPO) cases in Wales, April 2023 – March 2024: Initial results of a new surveillance system

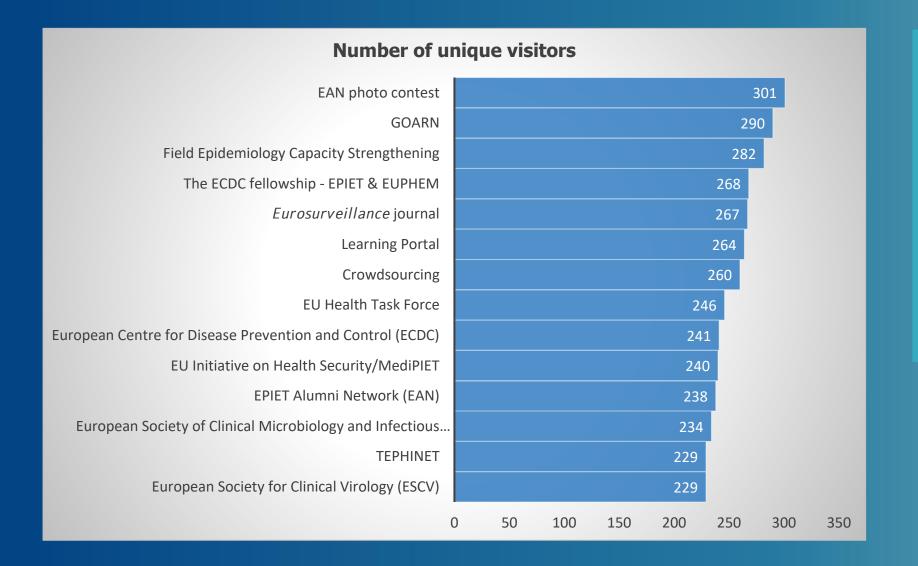


Poster tours were held in parallel, with eight tours running simultaneously. Based on feedback from last year's participants and moderators, the tours were conducted exclusively in person this year. A total of 177 posters were presented, while the online platform received 37,018 views of these posters during the three days of the conference.



Side sessions were conducted in a hybrid format, accessible online via the web and mobile app or in person. However, Side-session 2 *Evidence-based public health: The power of song and dance* and BarCamp were exclusively in-person and are not included in the online listing. The *Eurosurveillance* Seminar wasn't streamed live. Instead, it took place during a seated lunch and was shared with online participants via an MS Teams link. A recording was uploaded to the online platform on Friday, the final day of the conference. As a result, the views during the event reflect only those who accessed the recording on demand, which may not provide a full picture of its reach.

Info stands

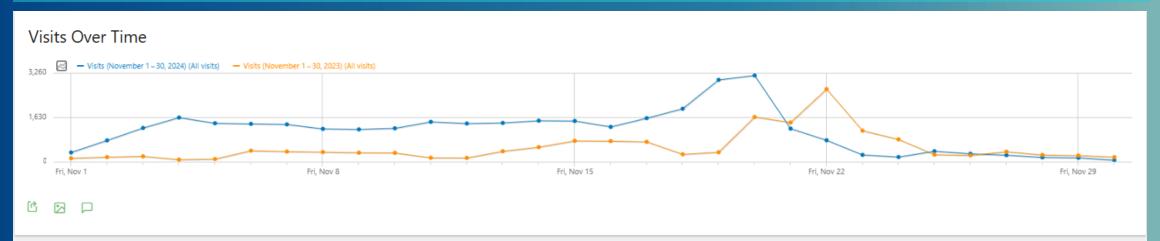


Exhibitors were able to showcase their work and organisations at ESCAIDE 2024, both onsite in the info stand area and through the online platform. The chart reflects the total number of unique visitors to the online info stands. We don't have data on in-person visits, as this was monitored independently by the info stand owners.

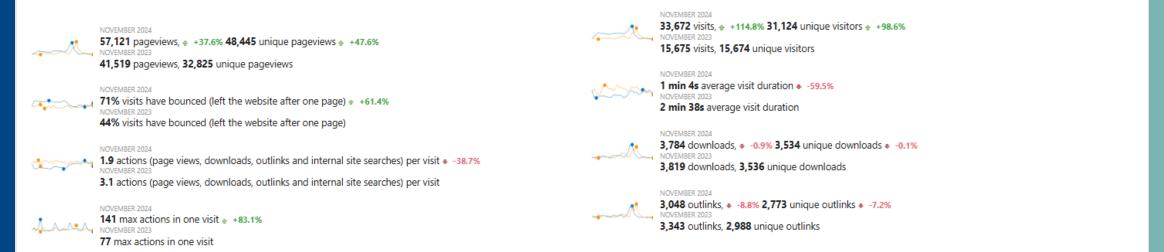
Website, social media and press and media

Website

In November 2024, there was an increase of 37.6% in page views on the ESCAIDE website compared to November 2023. Most visitors came from Romania (7 946), Italy (3 176), Greece (2 607) and Bulgaria (2 547).

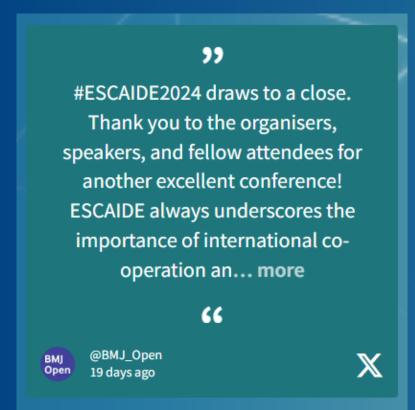


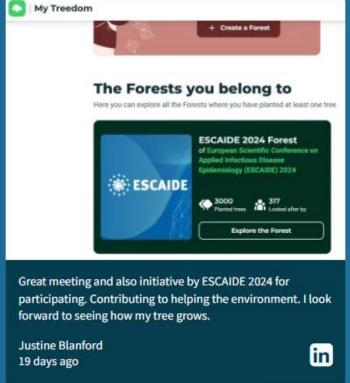
Visits Overview



Social media

A social media wall showcased live updates from Instagram, LinkedIn, X (formerly Twitter) and Facebook, using the conference hashtag. This feature encouraged real-time sharing, increased visibility, and creating a sense of community, making it a key engagement point during the ESCAIDE.









Social media



El podcast Piel a Cabeza ha estado el número #1 en Medicina en varias ocasiones pero ahora no podemos estar más agradecidas proque además ha cruzado fronteras ya por tercera vez: primero en Berlín L... more

Rosa Molina Ruiz, MD, PhD 17 days ago





ECDC Chief Scientist & ESCAIDE Scientific Committee Chair Piotr Kramarz closing ESCAIDE2024:

These were three incredible days, full of ideas, inspiration, and a strong sense of purpose, which we need in our d... more

Instagram User 19 days ago





Wrapping up an amazing conference #ESCAIDE2024 by European Centre for Disease Prevention and Control (ECDC) at Stockholm, Sweden. I am honored to present my work as a grant recipient (thanks to ... more

Dr Saeed Ahmad 19 days ago



Press and media





Europe tightens H5Nl surveillance as winter flu season looms

The risk of H5N1 combining with other influenza viruses is predicted to soar by five-fold this winter



EURACTIV

https://www.euractiv.com/section/health-consumers/news/europe-increases-bird-flu-monitoring-is-it-the-next-disease-x/

https://www.euractiv.com/section/health-consumers/news/dealing-with-a-healthcare-crisis-lessons-from-ukraine/

THE SUN

https://www.thesun.co.uk/health/31844920/bird-flu-pandemic-mutate-human-canada/

https://www.the-sun.com/health/12967359/signs-testicle-swelling-mumps-virus-fatal-epidemic-infertile/

THE TELEGRAPH

https://www.telegraph.co.uk/global-health/science-and-disease/europe-h5n1-bird-flu-winter-reassortment-ecdc-survillence/

https://www.telegraph.co.uk/global-health/science-and-disease/ukraine-needs-more-help-to-beat-superbugs-says-chief-doctor/



Dealing with a healthcare crisis, lessons from Ukraine

Ukraine's Deputy Health Minister told Euractiv, Ukraine's number one health risk is infectious diseases. They are prioritising vaccine-preventable diseases, then water and food security.



"We are seeing many different types of health threats. The number one is really the threat of infectious diseases," lhor Kuzin told Euractiv.



Europe increases bird flu monitoring – is it the next Disease X?

The next pandemic could come from one of 1,650 pathogens that experts say need to be studied closely in the search for the virus or bacteria that could cause a global outbreak. Europe is on alert for Disease X.

Feedback survey

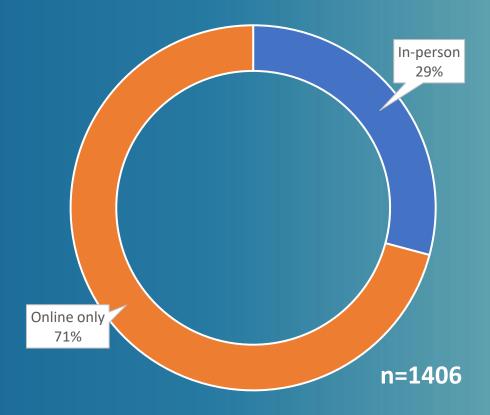
Feedback from participants collected via online survey from 24 November to 9 December 2024

Two email invitations and a notification to complete the survey reached out to all registered participants, of which 1406 completed the survey, from 24 November until 9 December.

The reponse rate was 43.6%, considerably higher than for ESCAIDE 2023 (27%) and ESCAIDE 2022 (25%).

Duplicate survey submissions were flagged by some respondents, these were identified and removed from the respondent data.

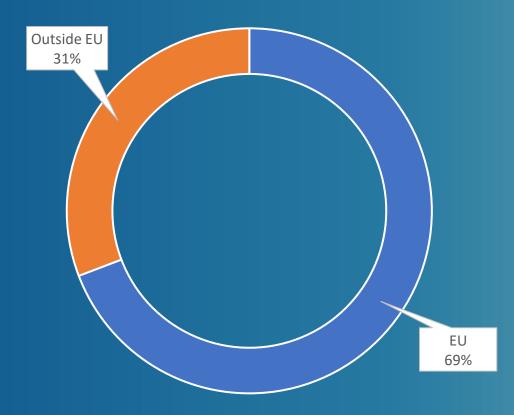
1. How did you attend ESCAIDE 2024?



71% of respondents attended ESCAIDE online only, while 29% participated in person. This ratio is consistent with the overall attendance trends (77% online and 23% in-person).

31% of respondents were from outside the EU/EEA, while 69% were from EU/EEA countries. This doesn't match the overall attendance trends, where 76% of participants were from outside the EU/EEA and 24% from within. One possible reason could be the CME accreditation, which applies only to medical professionals in the EU. Completing the survey is required to receive these credits, which may have influenced response rates.

2. Where do you currently work?

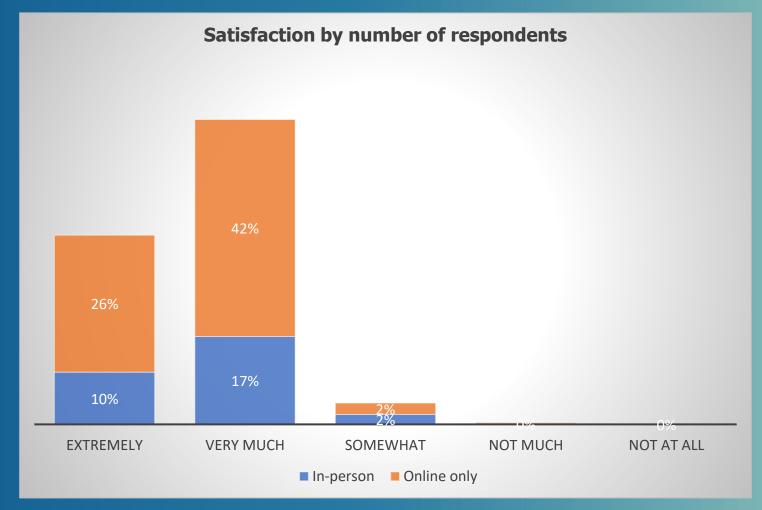


5. Overall, how satisfied are you with ESCAIDE 2024?

The feedback survey results were overwhelmingly positive once again. A total of 95% of respondents reported being either 'extremely' (514 responses) or 'very much' (828 responses) satisfied with the event.

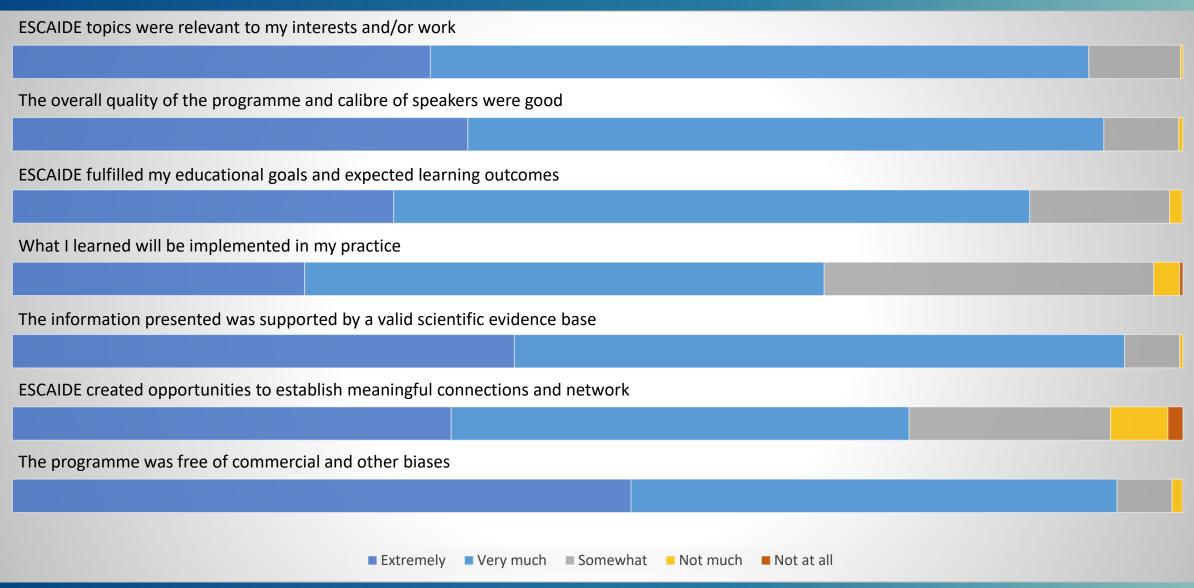
The 'Somewhat', 'Not much', and 'Not at all' categories had very few responses, with only 58, 5, and 1 respectively, showing that dissatisfaction was minimal.

The strong majority of positive feedback highlights the conference's success in delivering a fulfilling experience for both online and onsite audiences.

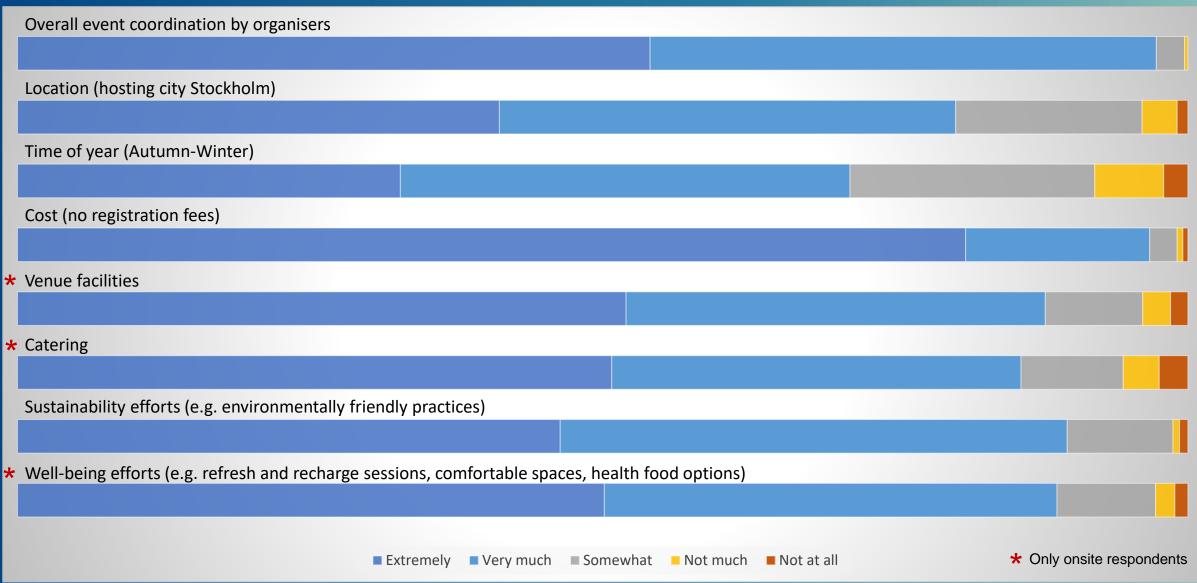


n=1406

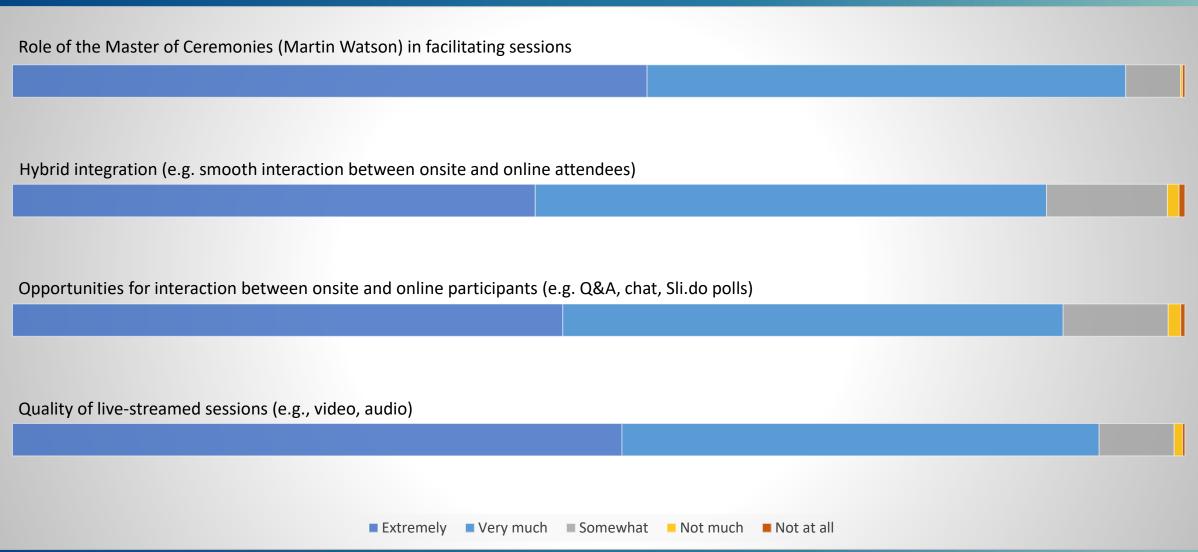
6. To what extent do you agree with the following statements about ESCAIDE 2024?



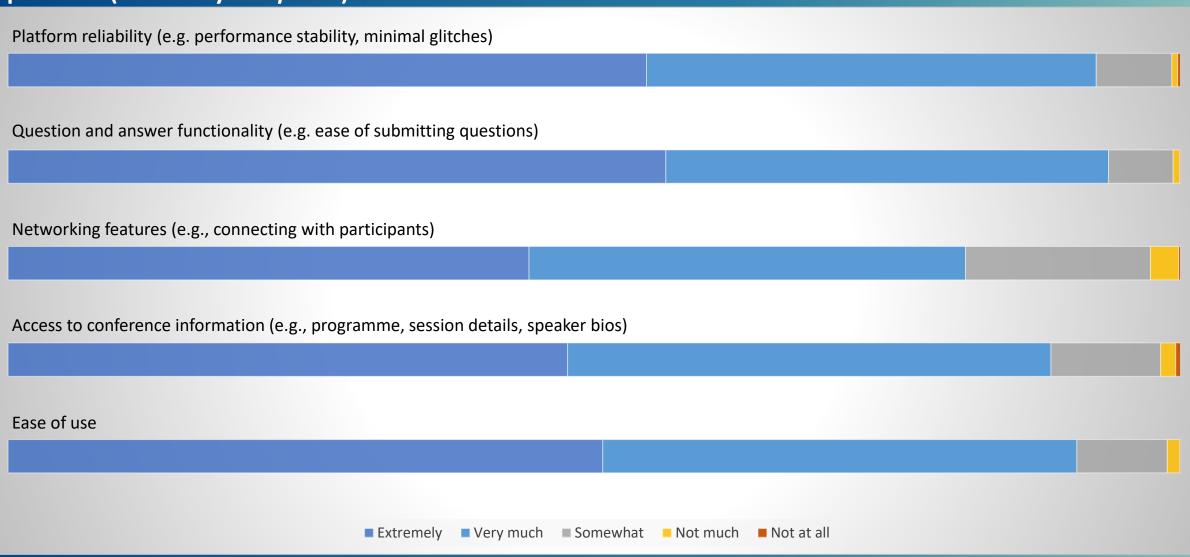
7. To what extent are you satisfied with the overall logistical and organisational aspects?



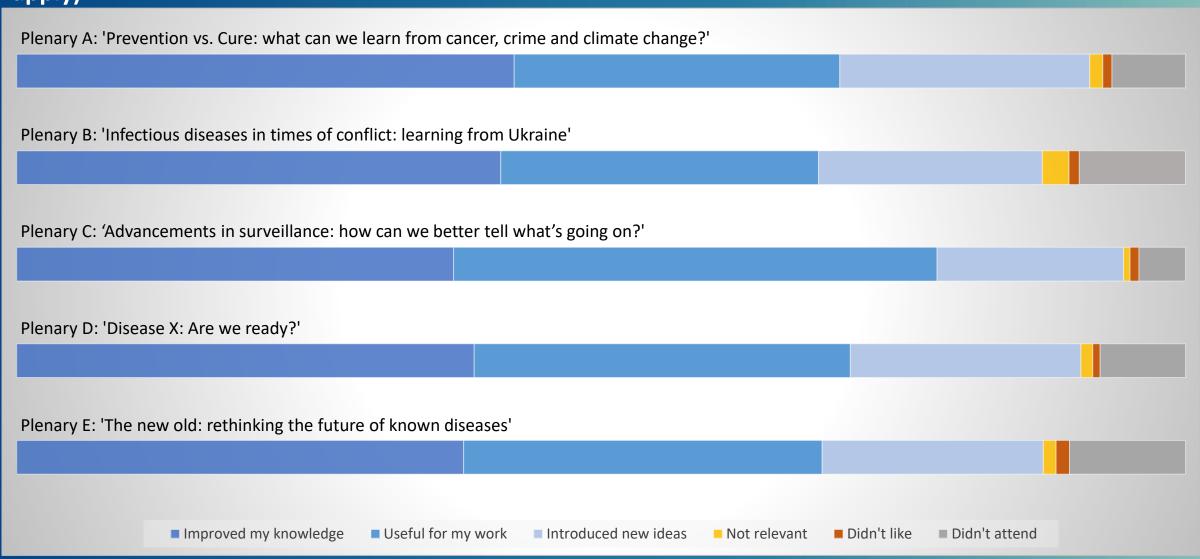
7.1. To what extent are you satisfied with the following aspects of the hybrid event format and session design at ESCAIDE 2024?



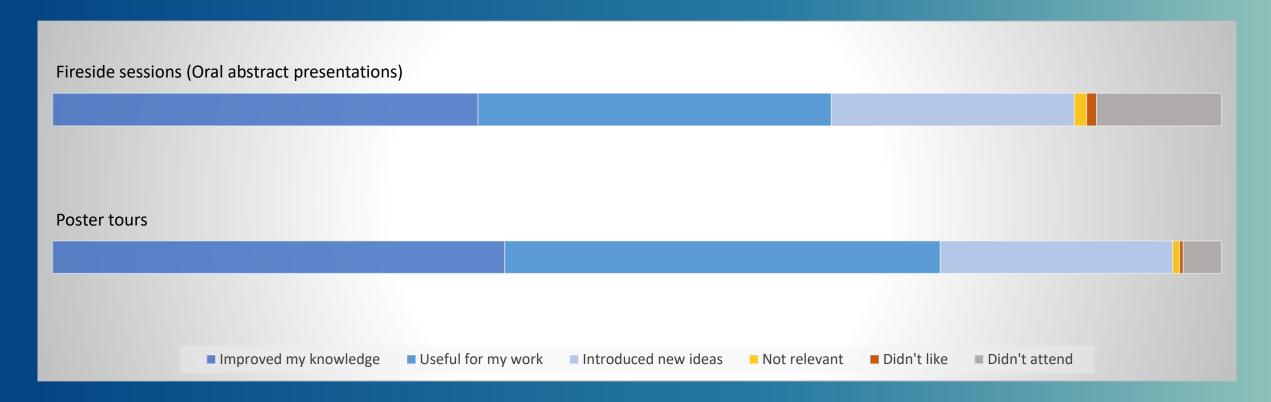
7.2. To what extent are you satisfied with the following aspects of the ESCAIDE 2024 online platform (hosted by *Swapcard*)?:



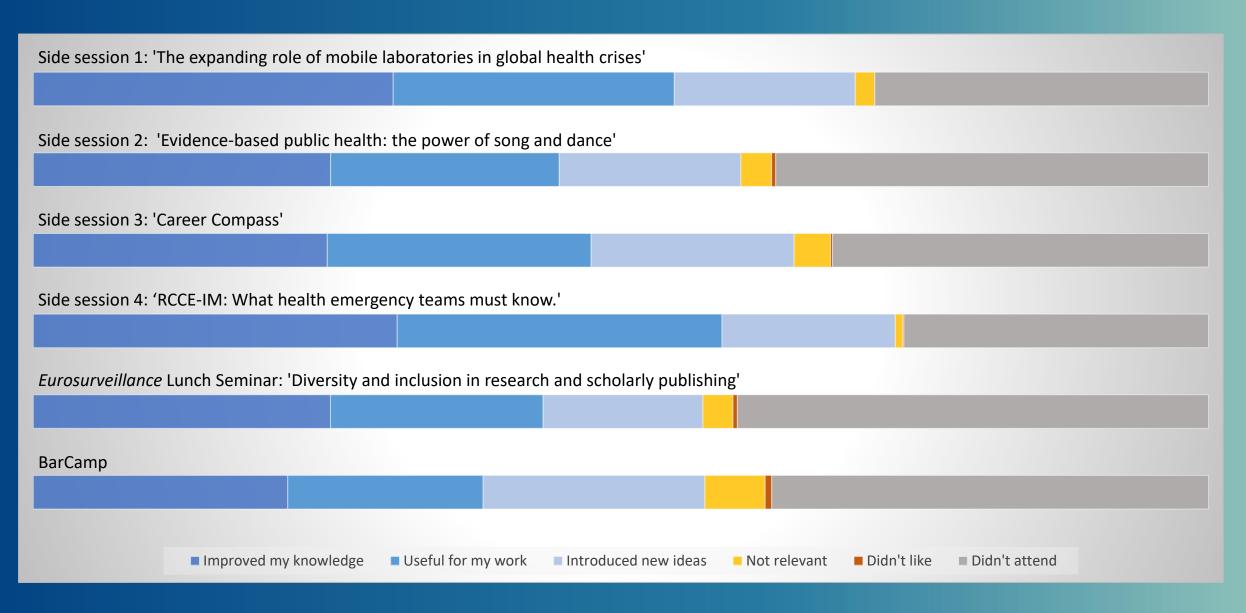
8. How would you best describe the following Plenary Sessions at ESCAIDE 2024? (select all that apply)



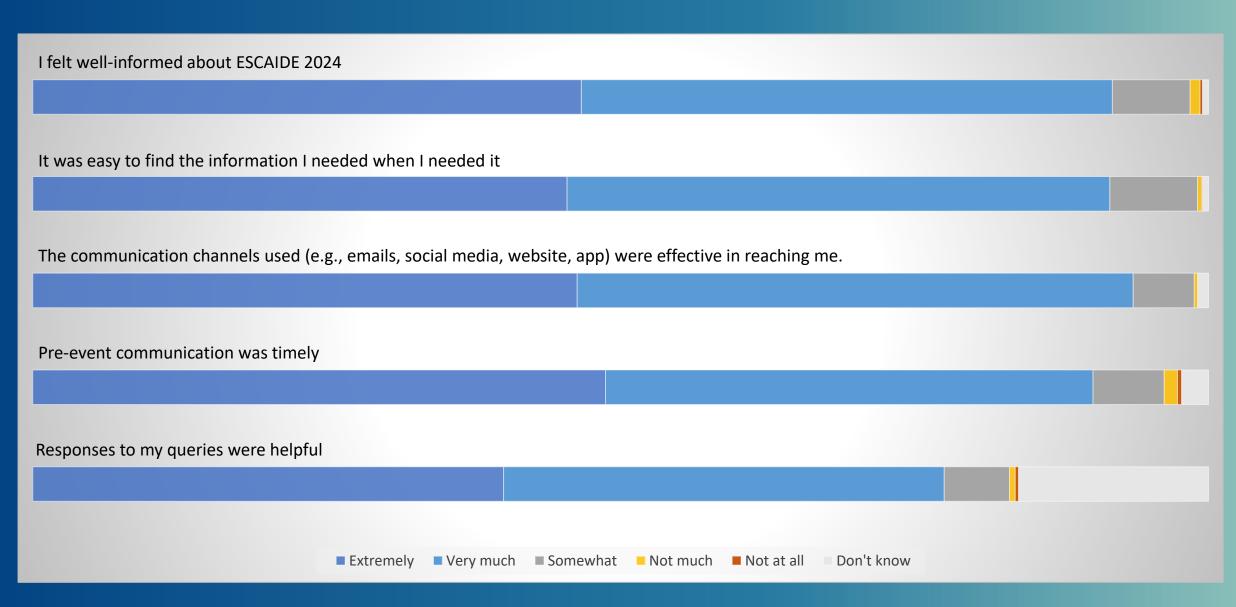
9. How would you best describe the abstract-led sessions at ESCAIDE 2024? (select all that apply)



10. How would you best describe the following side events at ESCAIDE 2024? (select all that apply)

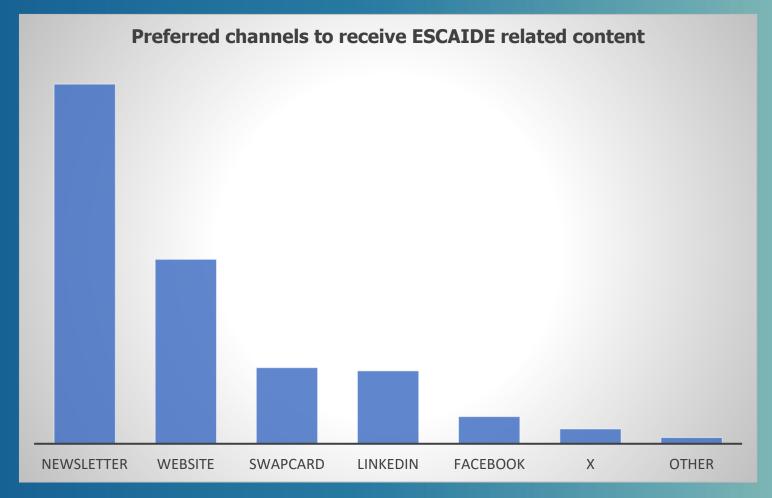


11. To what extent are you satisfied with how well informed you were about ESCAIDE 2024?



12. How do you like to receive ESCAIDE related content (select up to three options)

The newsletter was the clear favourite among respondents, followed by the website. Swapcard and LinkedIn were chosen less often but still showed moderate use. In contrast, Facebook, X and other channels had very little interest, indicating they are less relevant for updates. This underscores the newsletter's importance as the main way participants prefer to receive ESCAIDE related content.



n=1406

- 13. What did you LIKE or DISLIKE about ESCAIDE 2024?
- 13.1. What topics, themes and/or speakers would you like to see at the next conference?

Throughout the survey: Do you have any remarks about specific aspects of ESCAIDE 2024?

Comments on specific aspects				
ESCAIDE online platform (hosted by Swapcard)	206			
Plenary sessions	189			
Abstract-led sessions	150			
Side events	104			
Communication activities	86			
Likes	433			
Dislikes	241			
Suggestions for future topics or speakers	338			

Comments from specific categories of participants				
Oral abstract presenter	23			
Poster presenter	47			
Reviewer	13			
Moderator	11			
Speaker	3			
Press and media	1			
Side-event organiser				
Info-stand owner				
Total comments	1854			

The respondents were invited to add any remarks about different aspects of the conference, as well as anything they liked or disliked and identify areas for improvement in free text questions. Additionally, those who had an active role at ESCAIDE (e.g. reviewers, presenters, moderators, etc.) were asked to comment on their experience. In total, 1854 comments were submitted.

The responses were categorised according to which aspect of the conference they referred to, grouped by similar comments and summarised with verbal qualifiers according to frequency. In the next pages, we highlight comments that show the general perceptions of attendees, and include some comments made by a few respondents that expressed certain areas of interest.

13. What did you LIKE about ESCAIDE 2024, and would like us to continue with in future conferences? What did you DISLIKE about ESCAIDE 2024, and how could we improve it?

	LIKE	DISLIKE
Conference (general)	 Free admission Hybrid format, including the online platform Valuable networking opportunities High-quality research and speakers Well-organised and structured 	 Need for more networking events, especially for participants not linked with EPIET Scheduling overlaps Time of year in Stockholm In-person registrations closed too early and many did not manage to attend in person
Programme (general)	 Diversity and relevance of topics Programme free of commercial interests Inclusivity for students and young professionals Suitable for beginners and experienced professionals 	 Desire for more time for discussion Concurrent sessions in the programme – feels packed, difficult to choose what to attend Desire for more specialised topics and practical sessions

13. What did you LIKE about ESCAIDE 2024, and would like us to continue with in future conferences? What did you DISLIKE about ESCAIDE 2024, and how could we improve it?

	LIKE	DISLIKE
Plenaries	 Engaging and insightful speakers Diversity of topics and perspectives Clear and relevant to participants' work Interactive sessions 	 Some plenaries seen as too abstract/general, lacking depth and new ideas Desire for more time for discussions, in particular with in-person audience Concerns about self-promotion of certain speakers during sessions Certain current topics not raised
Fireside sessions	 Timing and interaction Relevant and diversified topics presented Interactive and good for networking Inclusion of diverse perspectives Concise presentations, with opportunities for discussion 	 Desire for 2 moderators per session, to ease the management of questions from the app Too many similar topics in parallel sessions, need for more varied content within each session Need for more time to discuss methodology aspects Geographical representation not diverse

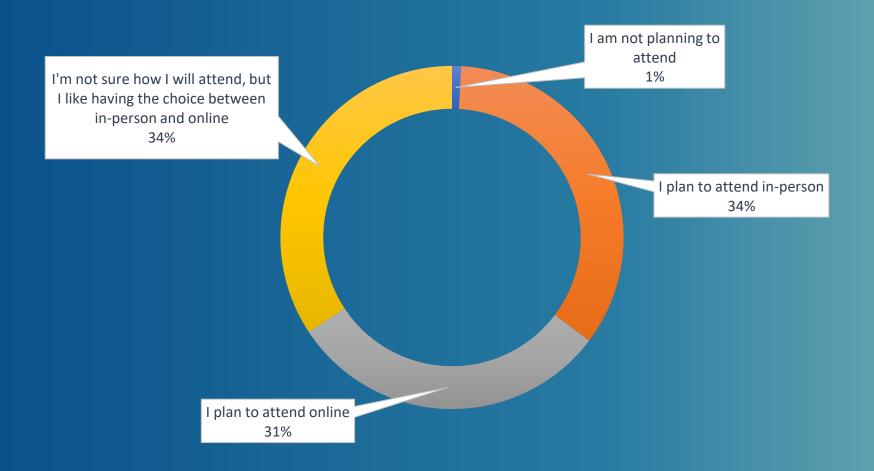
13. What did you LIKE about ESCAIDE 2024, and would like us to continue with in future conferences? What did you DISLIKE about ESCAIDE 2024, and how could we improve it?

	LIKE	DISLIKE
Poster tours	 Well-organised and structured sessions Engaging and insightful presentations Effective moderation and facilitation Opportunity to present and discuss research Valuable networking opportunities Smooth coordination and technical support Adequate time allocated for discussions Environmental sustainability with digital posters 	 Equipment issues, such as malfunctioning receivers and headphones Difficulty navigating and finding specific posters Overlapping sessions and tight schedules Limited time for interaction with presenters Lack of online accessibility for remote participants Some sessions dominated by speakers from the same country or institute Inconsistent quality of moderation and questioning Crowded and noisy areas during poster sessions
Side events	 Engaging and well-structured sessions Refresh and recharge sessions were highly appreciated Knowledgeable and effective moderation Diverse topics and insightful discussions, added a lot to the programme Innovative and fun activities, like singing sessions 	 Overlapping sessions and tight schedules made it difficult to attend all desired events Some sessions were not available for online participants Some side events were not well-promoted or easy to find

13. What did you LIKE about ESCAIDE 2024, and would like us to continue with in future conferences? What did you DISLIKE about ESCAIDE 2024, and how could we improve it?

	LIKE	DISLIKE
Hybrid format	 Live transmission of content was highly praised Accessibility of recordings Appreciated for inclusivity and environmental benefits Ease of participation without travelling Quality of online sessions 	 Desire for more online networking opportunities Some sessions and content not available to online participants Some technical glitches in the online stream Many online participants would have liked to attend in person, but couldn't due to limited spots
Арр	 User-friendly and intuitive Facilitated hybrid format Availability of session recordings 	 List of presentations not easily accessible "Questions" feature difficult to follow for moderators Certain features were seen as disruptive or unnecessary
Catering and venue	 Catering – variety of choice and accommodations Running tea and coffee throughout the day Central Stockholm location Master of Ceremony was helpful and useful 	 Confusing layout of the venue Disruptive music played at start of sessions Low quality wi-fi in some spaces Parts of the venue felt too crowded

14. ESCAIDE 2025 will take place in Warsaw, 19-21 November. Please indicate how you are planning to attend ESCAIDE 2025.



Conclusions (Overall)

The respondents were asked about their agreement with a set of statements related with the conference. They could choose the extent to which they agree with the statements by selecting 'extremely', 'very much', 'somewhat', 'not much' or 'not at all'.	
Satisfaction	There were overwhelmingly positive results. 95% of respondents were 'extremely' or 'very much' satisfied with the conference. The overall results of the survey showed that the respondents were highly satisfied with all aspects indicated.
Topics, content and networking	A very large majority of respondents 'extremely' or 'very much' agreed that ESCAIDE topics were relevant to their work (92%), that the programme and speakers were of high quality (93%), that the event fulfilled their educational goals and expectations (87%), that what they learned would be implemented in their practice (69%), that the content was well supported by scientific evidence (95%), that ESCAIDE created opportunities to establish meaningful connections and network (76%) and that the programme was free of commercial and other biases (95%).
Format aspects	There were very positive results overall, over 90% of respondents were either 'extremely' or 'very much' satisfied with most of the format aspects of the conference, such as the role of the Master of Ceremonies (93%), opportunities for interaction (through the Q&A and Sli.do) (89%), the quality of live-streamed sessions (95%) and the hybrid integration (90%).
Organisational aspects	Immensely positive results overall, indicating a high satisfaction, where respondents 'extremely' or 'very much' agreed with the organisational aspects of the conference, in particular the fact that no registration fees were collected (97%), the implementation of the hybrid event (90%) and the organisation/organisers (97%). The venue and the catering scored slightly lower than the other criteria, with 88% and 86%, of the respondents being 'extremely' or 'very much satisfied with these aspects, respectively. The conference's timing in the Autumn-Winter season and Stockholm as the host city were also quite well-received, with 80% and 71% of respondents indicating strong satisfaction, although we take note of the difficulties caused by the Swedish weather.

Conclusions (Overall)

To assess the quality of the sessions, participants could select various aspects to best describe different events at ESCAIDE: 'improved my knowledge', 'useful for my work', 'introduced new ideas', 'not relevant', 'didn't like', or 'didn't attend'. There were positive results overall. Most respondents rated the plenary sessions highly in terms of improving their **Plenary** knowledge, being useful for their work and introducing new ideas. Only 1-3% of respondents either disliked these sessions sessions or did not find them relevant to their work. The main quality the participants indicated was 'improved my knowledge' (in particular for Plenaries A and B), followed by 'useful for my work' (especially for Plenary C). **Abstract** There were very positive results overall. Most respondents rated the abstract-led sessions highly in terms of improving sessions their knowledge and being useful for their work. Only 1% of respondents either disliked these sessions or did not find them relevant to their work. **Side-events** There were very positive results overall, with varying levels of participant engagement and perceived value. Most respondents rated the side-events highly in terms of improving their knowledge and being useful for their work. Only 1-6% of respondents either disliked these sessions or did not find them relevant to their work.

Conclusions (Overall)

The respondents were asked about their agreement with a set of statements related with the conference. They could express the extent to which they agree to the statements by choosing 'extremely', 'very much', 'somewhat', 'not much' or 'not at all'.	
Web and mobile app	The web and mobile app was generally well received by respondents. Most participants 'extremely' or 'very much' agreed that the app is easy to use (92%) and facilitates access to conference information (94%). There was less agreement on the networking features and Q&A functionalities of the app, where only 81% and 89% of respondents were 'extremely' or 'very much' satisfied with these features respectively. 90% of respondents indicated they were 'extremely' or 'very much' satisfied with the platform's reliability (including performance stability and minimal glitches).
ESCAIDE 2025	When asked about their plans to attend ESCAIDE in 2025, 34% of respondents said they were 'not sure' how they will attend, but they 'like having the choice between in-person and online'. 34% responded that they plan to attend in person and 31% plan to participate only online. Only 1% of respondents indicated they are not planning to attend ESCAIDE 2025.
Overall results	The majority of respondents expressed extreme satisfaction with the event's topics and content, finding the sessions relevant and informative. The programme was particularly praised for quality and variety, along with the appreciated policy of not charging for attendance. Additionally, the web and mobile app, and the availability of session recordings were highly valued for its convenience. Overall, positive feedback outweighed any negative responses, with many attendees expressing willingness to participate in ESCAIDE 2025.

Conclusions (Open text comments)

The respondents were invited to add anything they liked or disliked about the conference and identify areas for improvement in free text questions.	
Hybrid organisation	Participants greatly appreciated the organisation and hybrid nature of the conference, which allowed thousands of participants to access the conference remotely. However, many online participants would have preferred to attend in person, but were not able to due to limited spots available. The conference app and platform were generally praised for their ease of use and quality of the content, although several points of improvement were repeatedly raised in the comments received.
Programme and content	The conference programme was generally well-received for the diversity and relevance of the topics discussed. The feedback highlighted a desire to allow more time for discussion, both in the plenary sessions as well as the abstract-led sessions. Several suggestions were made on how to improve the diversity and relevance of the topics and speakers, to ensure the quality and inclusivity of the conference. Abstract-led sessions were seen as an integral part of the conference, and certain technical issues were raised as points of improvement for future editions. Participants appreciated side events as opportunities to dive deeper into certain topics.
Venue and catering	The venue and the catering served were appreciated by many respondents. Some participants raised issues with the confusing layout of the venue and the cold Swedish weather, and made useful requests to ensure that future venues are well-suited to the conference.
Overall feedback	The overall sentiment towards ESCAIDE 2024 is largely positive, with attendees commending the relevance of the content, free admission, hybrid format, and the opportunities for networking and professional development. While the conference's programme was broadly successful, the feedback points to opportunities for enhancing depth, fine-tuning the online conference platform and app, and revising content presentation formats.



Conclusions

ESCAIDE 2024 successfully brought people together through its hybrid format, delivering the conference experience to a global audience. With 3 215 participants from 122 countries, the online option once again proved its value in overcoming barriers like cost and travel. However, participation from historically underrepresented countries remained low, showing where we can improve our outreach in future editions.

The number of participants actively engaging on the online platform was around 2 471 but we estimate the figure to be much higher as this does not include in-person attendees who also accessed the platform. The engagement numbers reflect engagement during the conference days and as seen in previous years, many participants access the platform for the first time after the conference to watch videos on demand, meaning overall platform engagement continues to grow beyond the event itself.

The use of *Swapcard* as the conference online platform was generally well-received for its ease of use and for allowing interactions between speakers and participants, but a few technical features can still be fine-tuned to improve the user experience. We saw strong engagement throughout the event, especially in the session chats, where participants contributed lively and thoughtful discussions.

This year, we simplified the programme by focusing on onsite-only poster presentations. The aim was to reduce complexity without impacting interaction or learning outcomes, and this decision worked well for both presenters and attendees. However, we do take note that online attendees who responded to the feedback survey expressed their disappointment at not being able to attend these presentations.

Feedback from the post-conference survey was overwhelmingly positive, with 95% of respondents satisfied with the event. At the same time, we recognise these insights reflect only those who completed the survey and may not include everyone's perspective.

Organising ESCAIDE is a team effort. Behind the scenes, we built on past learnings, planned carefully, and ensured smooth technical execution to deliver a seamless experience for both online and onsite audiences. What stands out year after year is that ESCAIDE is more than just a conference. It's a unique opportunity for public health professionals to share knowledge, connect with peers, and build lasting collaborations. As we continue to grow and evolve, we remain committed to delivering high-quality science while keeping these core values at the heart of the conference.

A look back on ESCAIDE 2024

Read the <u>Highlights Report</u>, with summaries of the content presented each day.

Visit the **ESCAIDE 2024 archive page** to see photos, sessions content, abstract book, etc.

Access ESCAIDE content available on <u>ESCAIDE2024 web and mobile apps</u> (only for registered participants, until end of March 2025)

Watch <u>#ESCAIDE2024 YouTube videos</u> (more to be available in January 2025)

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