

ATS 2022

EVENT AUDIT



DATES OF EVENT:

Conference: May 13 – 18, 2022
Exhibits: May 15 – 17, 2022

LOCATION:

Moscone Center, San Francisco, CA

EVENT PRODUCER/MANAGER:

Company Name: American Thoracic Society
Address: 25 Broadway, 4th Fl; New York NY 10004
Phone: 212-315-8600
Website (Conference): <http://conference.thoracic.org/>

REGISTRATION COMPANY:

Convention Data Services (CDS)

YEAR EVENT ESTABLISHED:

1905

FREQUENCY:

Annual

DATES OF NEXT EVENT:

Conference: May 19 – 24, 2023
Exhibits: May 21 – 23, 2023

LOCATION:

Washington, DC

1. STATEMENT OF MARKET SERVED

The ATS International Conference is the home of pulmonary, critical care, and sleep professionals, from those in the earliest stages of their careers to those whose research or strides in clinical care has gained them international recognition. Each year, these professionals choose to attend, present, and learn about the latest advances, meet with colleagues from around the world, and strike new collaborations. It is truly where today's science meets tomorrow's care. The International Conference is also multidisciplinary. Clinicians and researchers in many other fields attend the conference, thereby enriching conversations that lead to insights that ultimately improve patient care.

2. STATEMENT OF VERIFICATION METHODOLOGY:

No badges were pre-mailed before the conference. Pre-registered attendees picked up their badge and credentials on-site via electronic will-call or by visiting a manned registration station. When arriving onsite they scanned the bar code in their confirmation or looked up their name at the self-registration kiosk to print their badge. At a manned station an attendant researched their record, verified them and then printed their badge. When the badge was printed, it created a time/date stamp at the same time that was captured within the electronic registration database. If a badge was re-printed the original data and time stamp was retained.

3. AUDITED ATTENDEE ANALYSIS

Year which Event was Held	Event Location	Conference Attendees (includes session speakers)	Exhibit Only Attendees	Sub-Total: Conference & Exhibit-Only Attendees	Guests	Media	Exhibitors	Total
2022	San Francisco, CA	8,180	12	8,192	177	19	1,780	10,168*
2019	Dallas, TX	11,547	8	11,555	185	74	2,430	14,244
2018	San Diego, CA	13,263	5	13,268	221	84	2,395	15,968
2017	Washington D.C.	13,477	19	13,496	260	95	2,318	16,169
2016	San Francisco, CA	13,697	15	13,712	195	65	2,143	16,115
2015	Denver, CO	11,216	14	11,230	151	45	2,184	13,610
2014	San Diego, CA	12,339	35	12,374	119	96	1,799	14,388

*An additional 364 virtual attendees were verified but are not part of the demographics in this report. Total attendance including virtual is 10,532.

4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING			
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	Percent Identified by Major Areas
Administration/Management	141	1.7	1.8
Advocacy	116	1.4	1.4
Allergy/Immunology	557	6.8	7.1
Anesthesiology	67	0.8	0.9
Assistant Professor	290	3.5	3.7
Associate Professor	171	2.1	2.2
Basic Microbiology	88	1.1	1.1
Behavioral Science	89	1.1	1.1
Biochemistry	213	2.6	2.7
Biomedical Engineering	204	2.5	2.6
Biophysics	63	0.8	0.8
Biostatistics	188	2.3	2.4
Cardiology – Adult	133	1.6	1.7
Cardiology – Pediatric	31	0.4	0.4
Cardiology – Other	48	0.6	0.6
Cell & Molecular Biology	586	7.2	7.5
Clinical Microbiology	36	0.4	0.5
Clinical Research Coordinator	74	0.9	0.9
Critical Care – Adult	2,242	27.4	28.6
Critical Care – Pediatric	87	1.1	1.1
Critical Care – Other	241	2.9	3.1
Clinical Practice	1,278	15.6	16.3
Dentistry	4	0.1	0.1
Education/Teaching	842	10.3	10.7
Emergency Medicine	61	0.7	0.8
Environmental Medicine	104	1.3	1.3
Epidemiology	245	3.0	3.1
Family Medicine	34	0.4	0.4
Fellow	377	4.6	4.8
Full Professor	147	1.8	1.9
Genetics	199	2.4	2.5
Geriatrics	28	0.3	0.4
Health Policy	140	1.7	1.8
Health Regulation	28	0.3	0.4
Hospitalist Practice	118	1.4	1.5
Immunology	494	6.0	6.3
Infectious Disease	322	3.9	4.2
Informatics/Information Systems	87	1.1	1.1
Internal Medicine	1,356	16.6	17.3
Interventional Pulmonology	151	1.8	1.9
Journalism	14	0.2	0.2
Law	11	0.1	0.1
Marketing or Commercial	76	0.9	1.0

Major Areas/Nature of Professional Work/Training Continued on Next Page

4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING (Continued)			
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	Percent Identified by Major Areas
Medical or Scientific Affairs	158	1.9	2.0
Neonatology	62	0.8	0.8
Neuroscience	65	0.8	0.8
Nursing	71	0.9	0.9
Occupational Medicine	66	0.8	0.8
Oncology	134	1.6	1.7
Palliative Care	76	0.9	1.0
Pathology	80	1.0	1.0
Pediatrics	496	6.1	6.3
Pharmacology	233	2.8	3.0
Pharmacy	119	1.5	1.5
Physical Therapy	27	0.3	0.3
Physician Assistant	13	0.2	0.2
Physiology – Cellular	184	2.3	2.4
Physiology – Integrative/Organ System	189	2.3	2.4
Post-Doctoral	271	3.3	3.5
Preventive Medicine	48	0.6	0.6
Psychiatry	13	0.2	0.2
Psychology	23	0.3	0.3
Public Health	255	3.1	3.3
Pulmonary – Adult	3,441	42.0	43.9
Pulmonary – Pediatric	600	7.3	7.7
Quality Improvement	152	1.9	1.9
Radiology	71	0.9	0.9
Regulatory	29	0.4	0.4
Rehabilitation	95	1.2	1.2
Research – Basic Science	1,231	15.0	15.7
Research – Clinical	1,580	19.3	20.2
Research – Epidemiology	359	4.4	4.6
Resident	287	3.5	3.7
Respiratory Therapy	274	3.3	3.5
Retired	37	0.5	0.5
Sleep Medicine	555	6.8	7.1
Social Sciences	43	0.5	0.6
Student – Non-Physician	171	2.1	2.2
Student – Physician	73	0.9	0.9
Surgery, Thoracic	42	0.5	0.5
Surgery, Other	17	0.2	0.2
Technician/Technical Support	23	0.3	0.3
Veterinary Medicine	19	0.2	0.2
Other	128	1.6	1.6
Not Applicable	308	3.8	3.9
Total Conference and Exhibit Only Attendees Identified by Major Areas	7,840	95.7	–
Total Conference and Exhibit Only Attendees Not Identified by Major Areas	352	4.3	–
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	8,192	100.0	–

5. WORK SETTING			
Work Setting	Total Attendees	Percent of Total	Percent Identified by Work Setting
Academic (Private)	1,234	15.1	15.7
Academic (Public)	2,976	36.3	38.0
Community Health Center	64	0.8	0.8
Government – Federal	212	2.6	2.7
Government – International	8	0.1	0.1
Government – Local	42	0.5	0.5
Government – State	70	0.9	0.9
Government – Other	53	0.7	0.7
Health Maintenance Organization	25	0.3	0.3
Hospital, Community	819	10.0	10.5
Hospital, University	2,140	26.1	27.3
Hospital, Other	542	6.6	6.9
Industry, Devices	123	1.5	1.6
Industry/Pharmaceuticals	823	10.1	10.5
Industry, Biotech	418	5.1	5.3
Military	31	0.4	0.4
NGO	43	0.5	0.6
Practice – Group	221	2.7	2.8
Practice – Individual	136	1.7	1.7
Professional Society Employee	16	0.2	0.2
Public Health	96	1.2	1.2
Veterans Affairs	331	4.0	4.2
Other	105	1.3	1.3
Not Applicable	221	2.7	2.8
Total Conference and Exhibit Only Attendees Identified by Work Setting	7,839	95.7	–
Total Conference and Exhibit Only Attendees Not Identified by Work Setting	353	4.3	–
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	8,192	100.0	–

6. DISEASE OR PROCEDURE AREAS OF INTEREST			
Areas of Interest	Total Attendees	Percent of Total	Percent Identified by Areas of Interest
Air Movement and Airways Diseases, Other	967	11.8	12.4
Alpha-1 Antitrypsin	416	5.1	5.3
ARDS	1,648	20.1	21.1
Asthma	2,512	30.7	32.1
Bronchiectasis	1,217	14.9	15.6
Bronchoscopy	734	9.0	9.4
Burnout Syndrome	93	1.1	1.2
CAP	352	4.3	4.5
Chronic Thromboembolic Pulmonary Hypertension	710	8.7	9.1
Congenital, Genetic and Developmental Lung Diseases, Other	485	5.9	6.2
COPD	2,487	30.4	31.8
Cough	625	7.6	8.0
Cystic Fibrosis	1,039	12.7	13.3
Duchenne Muscular Dystrophy	148	1.8	1.9
EGPA	189	2.3	2.4
Environmental, Exposure-Related and Occupational Lung Diseases	730	8.9	9.3
Fungal Lung Diseases	536	6.5	6.9
Global Health	220	2.7	2.8
HAP/VAP	272	3.3	3.5
HIV/AIDS	286	3.5	3.7
Idiopathic Pulmonary Fibrosis	1,748	21.3	22.3
Infectious Lung Diseases, Other	1,196	14.6	15.3
Interstitial Lung Diseases, Other	1,815	22.2	23.3
Interventional Pulmonary	378	4.6	4.8
Lung Cancers	1,065	13.0	13.6
Lymphangiomyomatosis	349	4.3	4.5
Mechanical Ventilation	701	8.6	9.0
Mesothelioma	225	2.8	2.9
Myasthenia Gravis	149	1.8	1.9
Narcolepsy	182	2.2	2.3
Non-Invasive Ventilation	570	7.0	7.3
Non-specific Interstitial Pneumonitis	308	3.8	3.9
Nontuberculous Mycobacterial Infection	494	6.0	6.3
Obstructive Sleep Apnea	835	10.2	10.7
Parasomnias	164	2.0	2.1
Pleura and Chest Wall Diseases, Other	525	6.4	6.7
Pleural Effusion	699	8.5	8.9
Pleural Infections	630	7.7	8.1
Pneumonia	1,232	15.0	15.8
Pneumothorax	393	4.8	5.0
Primary Ciliary Dyskinesia	215	2.6	2.8

Disease or Procedure Areas of Interest Continued on Next Page

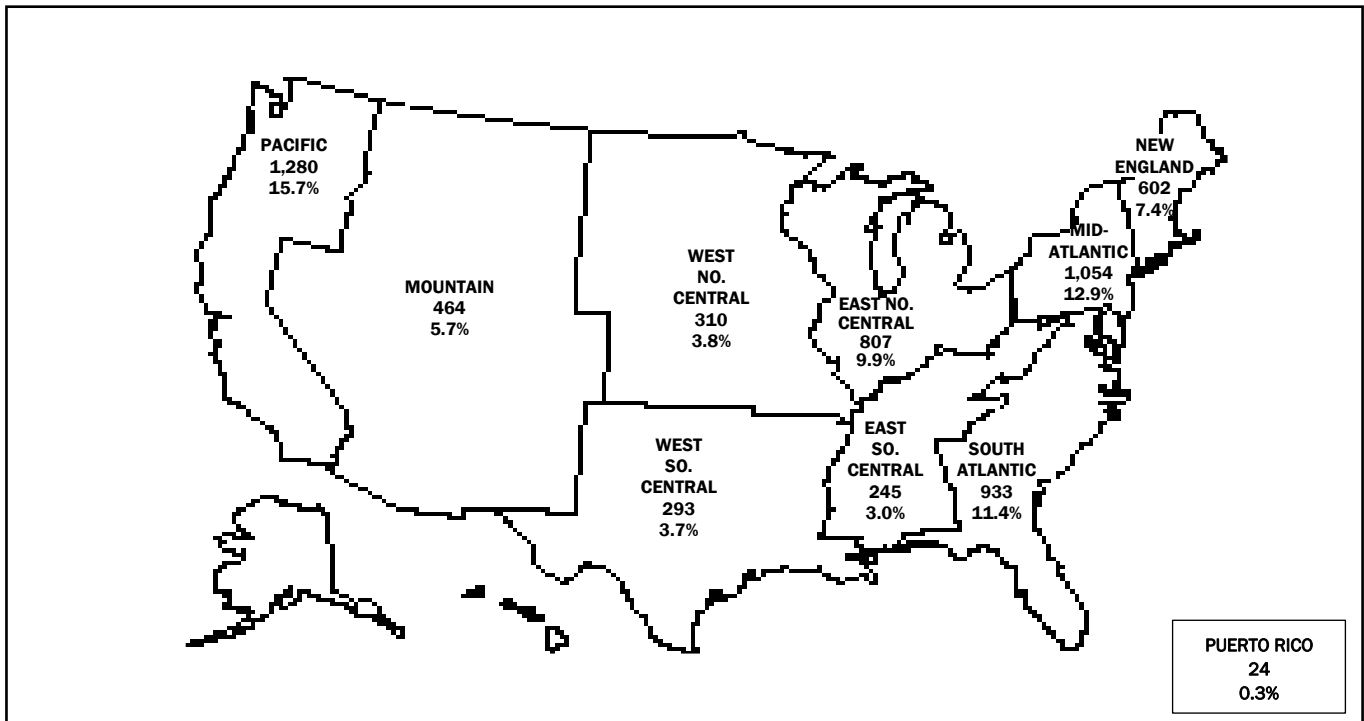
6. DISEASE OR PROCEDURE AREAS OF INTEREST (Continued)

Areas of Interest	Total Attendees	Percent of Total	Percent Identified by Areas of Interest
Pulmonary Embolism/Deep Vein Thrombosis	644	7.9	8.2
Pulmonary Hypertension	1,520	18.6	19.4
Pulmonary Rehabilitation	327	4.0	4.2
Pulmonary Vascular Diseases, Other	954	11.7	12.2
Rare Lung Diseases	785	9.6	10.0
Respiratory Failure/Injury	1,191	14.5	15.2
Restless Leg Syndrome	191	2.3	2.4
Sarcoidosis	835	10.2	10.7
Scleroderma	292	3.6	3.7
Sepsis	1,217	14.9	15.6
Shock	925	11.3	11.8
Sickle Cell Disease	144	1.8	1.8
Sleep-Related and Neuromuscular Breathing Disorders, Other	632	7.7	8.1
Systemic Diseases Affecting the Respiratory System	652	8.0	8.3
Transplantation	459	5.6	5.9
Tuberculosis	643	7.9	8.2
Not Applicable	1,614	19.7	20.6
Total Conference and Exhibit Only Attendees Identified Areas of Interest	7,823	95.5	--
Total Conference and Exhibit Only Attendees Not Identified by Areas of Interest	369	4.5	--
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	8,192	100.0	--

7. GEOGRAPHIC BREAKOUT OF ATTENDEES

STATE	TOTAL	PERCENT
NEW ENGLAND	602	7.4
Maine	3	
New Hampshire	11	
Vermont	23	
Massachusetts	397	
Rhode Island	32	
Connecticut	136	
MIDDLE ATLANTIC	1,054	12.9
New York	453	
New Jersey	174	
Pennsylvania	427	
EAST NO. CENTRAL	807	9.9
Ohio	250	
Indiana	68	
Illinois	243	
Michigan	188	
Wisconsin	58	
WEST NO. CENTRAL	310	3.8
Minnesota	143	
Iowa	36	
Missouri	63	
North Dakota	10	
South Dakota	5	
Nebraska	24	
Kansas	29	
SOUTH ATLANTIC	933	11.4
Delaware	18	
Maryland	210	
Washington, DC	48	
Virginia	93	
West Virginia	20	
North Carolina	218	
South Carolina	47	
Georgia	96	
Florida	183	

STATE	TOTAL	PERCENT
EAST SO. CENTRAL	245	3.0
Kentucky	37	
Tennessee	92	
Alabama	108	
Mississippi	8	
WEST SO. CENTRAL	293	3.6
Arkansas	15	
Louisiana	53	
Oklahoma	10	
Texas	215	
MOUNTAIN	464	5.7
Montana	8	
Idaho	3	
Wyoming	2	
Colorado	267	
New Mexico	16	
Arizona	98	
Utah	50	
Nevada	20	
PACIFIC	1,280	15.7
Alaska	2	
Washington	133	
Oregon	72	
California	1,054	
Hawaii	19	
UNITED STATES (includes PR)	6,012	73.4
INTERNATIONAL	2,180	26.6
Canada	331	
Mexico	45	
Other International	1,804	
TOTAL ATTENDEES	8,192	100.0



8. GEOGRAPHIC BREAKOUT OF ATTENDEES REGION & COUNTRY

COUNTRY	TOTAL	PERCENT
ASIA	154	1.9
People's Republic of China*	9	
Bangladesh	1	
India	21	
Indonesia	8	
Japan	28	
Korea, Republic Of	52	
Nepal	4	
Pakistan	7	
Philippines	10	
Singapore	10	
Thailand	4	
ASIA PACIFIC / OCEANIA	67	0.8
Australia	60	
New Zealand	5	
Reunion	2	
CARIBBEAN	15	0.2
Aruba	1	
Dominican Republic	9	
French Polynesia	2	
Guadeloupe	1	
Jamaica	1	
Martinique	1	
CENTRAL AMERICA	15	0.2
Costa Rica	5	
El Salvador	1	
Guatemala	4	
Honduras	4	
Panama	1	
NORTH AMERICA	6,388	78.0
Canada	331	
Mexico	45	
United States (includes PR)	6,012	
SOUTH AMERICA	156	1.9
Argentina	42	
Brazil	61	
Chile	3	
Colombia	39	
Ecuador	1	
Peru	7	
Uruguay	3	

COUNTRY	TOTAL	PERCENT
EUROPE	1,300	15.9
Austria	20	
Belgium	47	
Croatia	6	
Czech Republic (Czechia)	10	
Denmark	20	
Finland	3	
France	371	
Georgia	3	
Germany	181	
Greece	9	
Ireland	41	
Italy	72	
Latvia	3	
Netherlands	72	
Norway	3	
Poland	8	
Portugal	17	
Romania	3	
Slovakia	2	
Spain	78	
Sweden	24	
Switzerland	35	
Turkey	9	
Ukraine	2	
United Kingdom	261	
MIDDLE EAST	54	0.6
Israel	27	
Jordan	1	
Lebanon	2	
Qatar	6	
Saudi Arabia	13	
United Arab Emirates	5	
AFRICA	43	0.5
Cote d'Ivoire	2	
Egypt	18	
Ethiopia	7	
Gambia	1	
Kenya	3	
Nigeria	3	
Rwanda	1	
South Africa	2	
Tanzania	1	
Uganda	5	
TOTAL ATTENDEES	8,192	100.0

*Note: People's Republic of China includes China, Hong Kong-PRC, and Taiwan

STATEMENT OF CERTIFICATION – AUDIT CONDUCTED BY EXHIBIT SURVEYS

We have examined the attendee records of American Thoracic (ATS) 2022 held May 13 –18, 2022 in San Francisco, CA as reported in this Exhibit Surveys Event Audit Report. Our examination was made in accordance with generally accepted event auditing standards. This audit complies with standards set forth by the Exhibition and Event Industry Audit Commission (EEIAC), a not for profit commission organized for the purpose of managing and overseeing the exhibition industry's independent audit process. The audit process includes post event confirmations of attendance, examination of accounting records, and any other auditing procedures considered necessary.

Based on such examinations, the statements set forth in this report present fairly and accurately the total attendance of this event in conformance with generally accepted event measurement principles.

Exhibit Surveys

International Audit Data 2022

Twenty-seven percent of those who attended the ATS International Conference hail from outside of the United States, making it a global gathering of the best minds in pulmonary, critical care and sleep medicine.

<u>Region</u>	<u>Verified Attendees</u>	<u>Percent of Total</u>
Asia	154	1.9
Asia Pacific/Oceania	67	0.8
Caribbean	15	0.2
Central America	15	0.2
North America	6,388	78.0
South America	156	1.9
Europe	1,300	15.9
Middle East	54	0.6
Africa	43	0.5
Total Conference and Exhibit Only Attendees	8,192	100.0