# **ATS 2023**

## **EVENT AUDIT**



DATES OF EVENT:

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

**LOCATION:** Walter E. Washington Convention Center, Washington, DC

**EVENT PRODUCER/MANAGER:** 

Company Name: American Thoracic Society, Inc.

Address: 25 Broadway, 4th Fl., New York, NY, 10004

Phone: 212-315-8600

Website (Conference): <a href="http://conference.thoracic.org/">http://conference.thoracic.org/</a>

**REGISTRATION COMPANY:** Convention Data Services (CDS)

YEAR EVENT ESTABLISHED: 1905
FREQUENCY: Annual

DATES OF NEXT EVENT:

 Conference:
 May 17 - 22, 2024

 Exhibits:
 May 19 - 21, 2024

 LOCATION:
 San Diego, CA

#### 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 AT	TENDEE 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
2023	Washington, D.C.	10,308	37	10,345	163	41	2,361	12,910
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

1

4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING			Doroont Identified
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	Percent Identified by Major Areas
Administration/Management	267	2.6	2.8
Advocacy	141	1.4	1.5
Allergy/Immunology	693	6.7	7.2
Anesthesiology	82	0.8	0.9
Assistant Professor	423	4.1	4.4
Associate Professor	274	2.7	2.8
Basic Microbiology	94	0.9	1.0
Behavioral Science	106	1.0	1.1
Biochemistry	244	2.4	2.5
Biomedical Engineering	214	2.1	2.2
Biophysics	69	0.7	0.7
Biostatistics	231	2.2	2.4
Business/Management	333	3.2	3.5
Cardiology – Adult	157	1.5	1.6
Cardiology – Pediatric	28	0.3	0.3
Cardiology – Other	36	0.3	0.4
Cell & Molecular Biology	749	7.2	7.8
Clinical Microbiology	47	0.5	0.5
Clinical Research Coordinator	81	0.8	0.8
Critical Care – Adult	2,779	26.9	28.8
Critical Care – Pediatric	104	1.0	1.1
Critical Care – Other	254	2.5	2.6
Clinical Practice	1,555	15.0	16.1
Dentistry	3	0.0	0.0
Education/Teaching	1,046	10.1	10.8
Emergency Medicine	85	0.8	0.9
Environmental Medicine	148	1.4	1.5
Epidemiology	334	3.2	3.5
Family Medicine	43	0.4	0.4
Fellow	510	4.9	5.3
Full Professor	270	2.6	2.8
Genetics	231	2.2	2.4
Geriatrics	26	0.3	0.3
Global Health	156	1.5	1.6
Health Policy	156	1.5	1.6
Health Regulation	28	0.3	0.3
Hospitalist Practice	137	1.3	1.4
Immunology	579	5.6	6.0
Infectious Disease	425	4.1	4.4
Informatics/Information Systems	117	1.1	1.2
Internal Medicine	1,616	15.6	16.7
Interventional Pulmonology	209	2.0	2.2
Journalism	13	0.1	0.1
Law	17	0.2	0.2

4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING (Continued			Percent Identified
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	by Major Areas
Marketing or Commercial	94	0.9	1.0
Medical or Scientific Affairs	178	1.7	1.8
Neonatology	72	0.7	0.8
Neuroscience	82	0.8	0.9
Nursing	83	0.8	0.9
Occupational Medicine	86	0.8	0.9
Oncology	208	2.0	2.2
Palliative Care	73	0.7	0.8
Pathology	89	0.9	0.9
Pediatrics	574	5.6	5.9
Pharmacology	261	2.5	2.7
Pharmacy	129	1.3	1.3
Physical Therapy	45	0.4	0.5
Physician Assistant	7	0.1	0.1
Physiology – Cellular	188	1.8	2.0
Physiology – Integrative/Organ System	201	1.9	2.1
Post-Doctoral	268	2.6	2.8
Preventive Medicine	52	0.5	0.5
Psychiatry	15	0.1	0.2
Psychology	41	0.4	0.4
Public Health	308	3.0	3.2
Pulmonary - Adult	4,213	40.8	43.6
Pulmonary - Pediatric	742	7.2	7.7
Quality Improvement	187	1.8	1.9
Radiology	86	0.8	0.9
Regulatory	54	0.5	0.6
Rehabilitation	127	1.2	1.3
Research - Basic Science	1,358	13.1	14.1
Research - Clinical	1,854	17.9	19.2
Research – Epidemiology	457	4.4	4.7
Resident	343	3.3	3.6
Respiratory Therapy	320	3.1	3.3
Retired	42	0.4	0.4
Sleep Medicine	696	6.7	7.2
Social Sciences	55	0.5	0.6
Student - Non-Physician	173	1.7	1.8
Student - Physician	111	1.1	1.2
Surgery	39	0.4	0.4
Surgery, Thoracic	67	0.7	0.7
Surgery, Other	15	0.1	0.2
Technician/Technical Support	22	0.2	0.2
Veterinary Medicine	16	0.2	0.2
Other	158	1.5	1.6
Not Applicable	391	3.8	4.1
Total Conference and Exhibit Only Attendees Identified by Major Areas	9,663	93.4	
Total Conference and Exhibit Only Attendees Not Identified by Major Areas	682	6.6	
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	10,345	100.0	_

Work Setting	Total Attendees	Percent of Total	Percent Identified by Work Setting
Academic (Private)	1,661	16.1	17.2
Academic (Public)	3,505	33.9	36.3
Community Health Center	148	1.4	1.5
Government - Federal	332	3.2	3.4
Government - International	19	0.2	0.2
Government - Local	56	0.5	0.6
Government - State	133	1.3	1.4
Government - Other	50	0.5	0.5
Health Maintenance Organization	18	0.2	0.2
Hospital, Community	1,082	10.5	11.2
Hospital, University	2,759	26.7	28.6
Hospital, Other	625	6.0	6.5
Industry, Devices	159	1.5	1.7
Industry/Pharmaceuticals	933	9.0	9.7
Industry, Biotech	429	4.2	4.4
Military	32	0.3	0.3
NGO	49	0.5	0.5
Practice - Group	284	2.8	2.9
Practice - Individual	186	1.8	1.9
Professional Society Employee	25	0.2	0.3
Public Health	143	1.4	1.5
Veterans Affairs	421	4.1	4.4
Other	140	1.4	1.5
Not Applicable	263	2.5	2.7
Total Conference and Exhibit Only Attendees Identified by Work Setting	9,664	93.4	
Total Conference and Exhibit Only Attendees Not Identified by Work Setting	681	6.6	
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	10,345	100.0	_

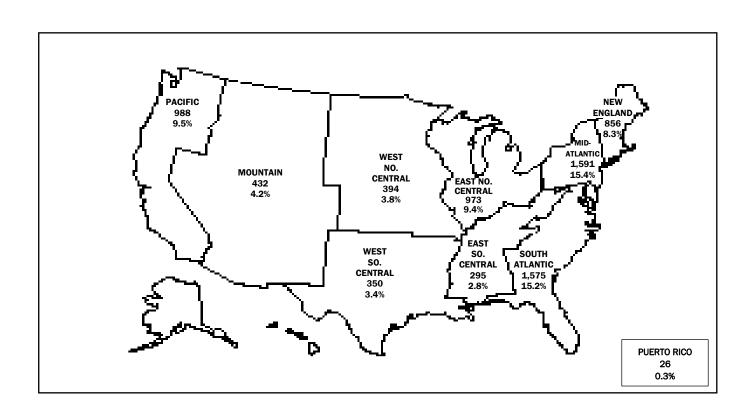
6. DISEASE OR PROCEDURE AREAS OF INTEREST			
Areas of Interest	Total Attendees	Percent of Total	Percent Identified by Areas of Interest
Air Movement and Airways Diseases, Other	1,120	10.8	11.6
Alpha-1 Antitrypsin	521	5.0	5.4
ARDS	2,182	21.1	22.6
Asthma	3,263	31.5	33.8
Bronchiectasis	1,517	14.7	15.7
Bronchoscopy	1,109	10.7	11.5
Burnout Syndrome	172	1.7	1.8
CAP	601	5.8	6.2
Chronic Thromboembolic Pulmonary Hypertension	776	7.5	8.0
Congenital, Genetic and Developmental Lung Diseases, Other	552	5.3	5.8
COPD	3,187	30.8	33.0
Cough	881	8.5	9.1
Cystic Fibrosis	1,180	11.4	12.2
Duchenne Muscular Dystrophy	208	2.0	2.2
EGPA	266	2.6	2.8
Environmental, Exposure-Related and Occupational Lung Diseases	863	8.3	8.9
Fungal Lung Diseases	683	6.6	7.1
Global Health	351	3.4	3.6
HAP/VAP	404	3.9	4.2
HIV/AIDS	379	3.7	3.9
Idiopathic Pulmonary Fibrosis	2,306	22.3	23.9
Infectious Lung Diseases, Other	1,411	13.6	14.6
Interstitial Lung Diseases, Other	2,390	23.1	24.7
Interventional Pulmonary	590	5.7	6.1
Lung Cancers	1,426	13.8	14.8
Lymphangioleiomyomatosis	434	4.2	4.5
Mechanical Ventilation	1,171	11.3	12.1
Mesothelioma	266	2.6	2.8
Myasthenia Gravis	176	1.7	1.8
Narcolepsy	251	2.4	2.6
Non-Invasive Ventilation	913	8.8	9.5
Non-specific Interstitial Pneumonitis	501	4.8	5.2
Nontuberculous Mycobacterial Infection	652	6.3	6.8
Obstructive Sleep Apnea	1,046	10.1	10.8
Parasomnias	239	2.3	2.5
Pleura and Chest Wall Diseases, Other			
,	658	6.4	6.8
Pleural Effusion	933	9.0	9.7
Pleural Infections	825	8.0	8.5
Pneumonia	1,498	14.5	15.5
Pneumothorax	573	5.5	5.9
Primary Ciliary Dyskinesia	316	3.1	3.3

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	811	7.8	8.4
Pulmonary Hypertension	1,847	17.9	19.1
Pulmonary Rehabilitation	475	4.6	4.9
Pulmonary Vascular Diseases, Other	1,108	10.7	11.5
Rare Lung Diseases	972	9.4	10.1
Respiratory Failure/Injury	1,444	14.0	14.9
Restless Leg Syndrome	260	2.5	2.7
Sarcoidosis	1,075	10.4	11.1
Scleroderma	418	4.0	4.3
Sepsis	1,575	15.2	16.3
Shock	1,239	12.0	12.8
Sickle Cell Disease	224	2.2	2.3
Sleep-Related and Neuromuscular Breathing Disorders, Other	454	4.4	4.7
Systemic Diseases Affecting the Respiratory System	757	7.3	7.8
Transplantation	577	5.6	6.0
Tuberculosis	802	7.8	8.3
Not Applicable	1,655	16.0	17.1
Total Conference and Exhibit Only Attendees Identified Areas of Interest	9,663	93.4	-
Total Conference and Exhibit Only Attendees Not Identified by Areas of Interest	682	6.6	
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	10,345	100.0	_

7. GEOGRAPHIC BREAKOUT (	OF ATTENDEES	
STATE	TOTAL	PERCENT
NEW ENGLAND	856	8.3
Maine	7	
New Hampshire	22	
Vermont	30	
Massachusetts	537	
Rhode Island	48	
Connecticut	212	
MIDDLE ATLANTIC	1,591	15.4
New York	663	
New Jersey	317	
Pennsylvania	611	
EAST NO. CENTRAL	973	9.4
Ohio	327	
Indiana	91	
Illinois	275	
Michigan	197	
Wisconsin	83	
WEST NO. CENTRAL	394	3.8
Minnesota	171	
Iowa	41	
Missouri	102	
North Dakota	7	
South Dakota	6	
Nebraska	29	
Kansas	38	
SOUTH ATLANTIC	1,575	15.2
Delaware	62	
Maryland	479	
Washington, DC	92	
Virginia	231	
West Virginia	41	
North Carolina	295	
South Carolina	49	
Georgia	98	
Florida	228	

OTATE.	TOTAL	DEDOENT
STATE	TOTAL	PERCENT
EAST SO. CENTRAL	295	2.8
Kentucky	45	
Tennessee	135	
Alabama	105	
Mississippi	10	
WEST SO. CENTRAL	350	3.4
Arkansas	21	
Louisiana	66	
Oklahoma	16	
Texas	247	
MOUNTAIN	432	4.2
Montana	2	
Idaho	5	
Wyoming	2	
Colorado	245	
New Mexico	18	
Arizona	95	
Utah	45	
Nevada	20	
PACIFIC	988	9.5
Alaska	1	
Washington	141	
Oregon	61	
California	772	
Hawaii	13	
UNITED STATES (includes PR)	7,480	72.3
INTERNATIONAL	2,865	27.7
Canada	355	
Mexico	60	
Other International	2,450	
TOTAL ATTENDEES	10,345	100.0



COUNTRY	TOTAL	PERCENT
ASIA	534	5.1
Bangladesh	7	
Cambodia	1	
India	29	
Indonesia	16	
Japan	177	
Korea, Republic Of	106	
Nepal	4	
People's Republic of China*	104	
Pakistan	11	
Philippines	51	
Singapore	17	
Sri Lanka	1	
Thailand	8	
Timor-Leste	1	
Vietnam	1	
ASIA PACIFIC / OCEANIA	152	1.5
Australia	136	
New Zealand	15	
Reunion	1	
CARIBBEAN	32	0.3
Curacao	3	
Dominican Republic	24	
French Polynesia	2	
Guadeloupe	1	
Martinique	1	
Trinidad and Tobago	1	
CENTRAL AMERICA	8	0.1
Costa Rica	2	
Guatemala	2	
Honduras	1	
Nicaragua	1	
Panama	2	
NORTH AMERICA	7,895	76.3
Canada	355	
Mexico	60	
United States (includes PR)	7,480	
SOUTH AMERICA	162	1.6
Argentina	39	
Brazil	71	
Chile	6	
Colombia	37	

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

COUNTRY	TOTAL	PERCENT
EUROPE	1,438	13.9
Austria	26	
Belgium	53	
Croatia	2	
Cyprus	1	
Czech Republic (Czechia)	9	
Denmark	20	
Estonia	1	
Finland	4	
France	301	
Germany	162	
-	23	
Greece		
Hungary	6	
Iceland	1	
Ireland	69	
Italy	82	
Latvia	4	
Luxembourg	1	
Monaco	1	
Netherlands	87	
North Macedonia	1	
Norway	1	
Poland	20	
Portugal	44	
Romania	8	
Russian Federation	1	
Serbia	2	
Slovakia	9	
Spain	93	
Sweden	27	
Switzerland	34	
Turkey	12	
United Kingdom	333	
MIDDLE EAST	85	0.8
Bahrain	1	
Israel	30	
Jordan	8	
Kuwait	1	
Lebanon	2	1
Qatar	9	1
Saudi Arabia	26	1
United Arab Emirates	8	
AFRICA	39	0.4
Algeria	1	0.4
Cameroon	1	
Egypt	7	1
Eswatini	1	1
Ethiopia	3	1
Ghana	1	1
Kenya	5	1
Lesotho	1	ĺ
Morocco	1	1
Nigeria	5	1
Rwanda	2	1
South Africa	7	1
Tanzania	1	1
Uganda		1
	_	1
Hganda	3	l

### International Audit Data 2023

Twenty-eight 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.

Region	Verified Attendees	Percent of Total
Asia	534	5.1
Asia Pacific/Oceania	152	1.5
Caribbean	32	0.3
Central America	8	0.1
North America	7,895	76.3
South America	162	1.6
Europe	1,438	13.9
Middle East	85	0.8
Africa	39	0.4
Total Conference and Exhibit Only Attendees	10,345	100.0

#### STATEMENT OF CERTIFICATION - AUDIT CONDUCTED BY EXHIBIT SURVEYS

We have examined the attendee records of American Thoracic (ATS) 2023 held May 19 –24, 2023 in Washington, DC as reported in this Exhibit Surveys Event Audit Report. Our examination was made in accordance with generally accepted event auditing standards. The audit process includes post event confirmations of attendance, 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**