

## EVENT AUDIT


**DATES OF EVENT:**

Conference: May 17 – 22, 2019  
 Exhibits: May 19 – 21, 2019

**LOCATION:**

Gay Bailey Hutchison Convention Center Dallas, Dallas TX

**EVENT PRODUCER/MANAGER:**

Company Name: American Thoracic Society  
 Address: 25 Broadway, 18<sup>th</sup> Fl; New York NY 10004  
 Phone: 212-315-8682  
 Website (Conference): <http://conference.thoracic.org/>

**REGISTRATION COMPANY:**

Convention Data Services (CDS)

**YEAR EVENT ESTABLISHED:**

1905

**FREQUENCY:**

Annual

**DATES OF NEXT EVENT:**

Conference: May 15 – 20, 2020  
 Exhibits: May 17 – 19, 2020

**LOCATION:**

Philadelphia, PA

**1. STATEMENT OF MARKET SERVED**

The ATS International Conference is a gathering of pulmonary, critical care and sleep clinicians and researchers. The Conference program presents developments in clinical practice; clinical, basic, and translation research; health advocacy; and patient and professional education. The ATS presents an interactive venue for the presentation of original research from scientific abstracts and provides clinicians and researchers the opportunity to interact and exchange ideas, so that the meeting is “Where Today’s Science Meets Tomorrow’s 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	Professional Attendees (includes session speakers)	Exhibit Only Attendees	Sub-Total: Professional Attendees	Guests	Media	Exhibitors	Total
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

<b>4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING</b>			
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	Percent Identified by Major Areas
Administration/Management	631	5.5	5.8
Advocacy	127	1.1	1.2
Allergy/Immunology	1,060	9.2	9.7
Anesthesiology	101	0.9	0.9
Assistant Professor	594	5.1	5.4
Associate Professor	469	4.1	4.3
Basic Microbiology	144	1.3	1.3
Behavioral Science	128	1.1	1.2
Biochemistry	349	3.0	3.2
Biomedical Engineering	230	2.0	2.1
Biophysics	108	0.9	1.0
Biostatistics	262	2.3	2.4
Cardiology (Adult)	293	2.5	2.7
Cardiology (Pediatric)	58	0.5	0.5
Cardiology (Other)	69	0.6	0.6
Cell & Molecular Biology	990	8.6	9.0
Clinical Microbiology	81	0.7	0.7
Clinical Research Coordinator	160	1.4	1.5
Critical Care (Adult)	3,003	26.0	27.3
Critical Care (Pediatric)	162	1.4	1.5
Critical Care (Other)	125	1.1	1.1
Clinical Practice	700	6.1	6.4
Dentistry	22	0.2	0.2
Education/Teaching	677	5.9	6.2
Emergency Medicine	137	1.2	1.3
Environmental Medicine	180	1.6	1.6
Epidemiology	424	3.7	3.9
Family Medicine	58	0.5	0.5
Fellow	616	5.3	5.6
Full Professor	611	5.3	5.6
Genetics	328	2.8	3.0
Geriatrics	47	0.4	0.4
Health Policy	144	1.3	1.3
Health Regulation	33	0.3	0.3
Hospitalist Practice	208	1.8	1.9
Immunology	755	6.5	6.9
Infectious Disease	513	4.4	4.7
Informatics/Info. Systems	153	1.3	1.4
Internal Medicine	1,449	12.5	13.2
Interventional Pulmonology	384	3.3	3.5
Journalism	33	0.3	0.3
Law	26	0.2	0.2
Marketing or Commercial	233	2.0	2.1

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

<b>4. MAJOR AREAS/NATURE OF PROFESSIONAL WORK/TRAINING (Continued)</b>			
Major Areas/Nature of Professional Work/Training	Total Attendees	Percent of Total	Percent Identified by Major Areas
Medical or Scientific Affairs	282	2.4	2.6
Neonatology	128	1.1	1.2
Neuroscience	114	1.0	1.0
Nursing	119	1.0	1.1
Occupational Medicine	117	1.0	1.1
Oncology	264	2.3	2.4
Palliative Care	123	1.1	1.1
Pathology	151	1.3	1.4
Pediatrics	606	5.2	5.5
Pharmacology	424	3.7	3.9
Pharmacy	205	1.8	1.9
Physical Therapy	73	0.6	0.7
Physician Assistant	24	0.2	0.2
Physiology, Cellular	261	2.3	2.4
Physiology, Integrative/Organ System	317	2.7	2.9
Post-Doctoral	286	2.5	2.6
Preventive Medicine	107	0.9	1.0
Psychiatry	21	0.2	0.2
Psychology	46	0.4	0.4
Public Health	337	2.9	3.1
Pulmonary (Adult)	5,317	46.0	48.4
Pulmonary (Pediatric)	1,108	9.6	10.1
Quality Improvement	191	1.7	1.7
Radiology	137	1.2	1.3
Regulatory	77	0.7	0.7
Rehabilitation	196	1.7	1.8
Research (Basic Science)	1,592	13.8	14.5
Research (Clinical)	1,573	13.6	14.3
Research (Epidemiology)	537	4.7	4.9
Resident	380	3.3	3.5
Respiratory Therapy	595	5.2	5.4
Retired	36	0.3	0.3
Sleep Medicine	812	7.0	7.4
Social Sciences	52	0.5	0.5
Student (Non-Physician)	234	2.0	2.1
Student (Physician)	152	1.3	1.4
Surgery, Thoracic	93	0.8	0.9
Surgery, Other	54	0.5	0.5
Technician/Technical Support	54	0.5	0.5
Veterinary Medicine	43	0.4	0.4
Other	200	1.7	1.8
Total Professional and Exhibit Only Attendees Identified by Major Areas	10,982	95.0	--
Total Professional and Exhibit Only Attendees Not Identified by Major Areas	573	5.0	--
<b>TOTAL PROFESSIONAL ATTENDEES</b>	<b>11,555</b>	<b>100.0</b>	<b>--</b>

<b>5. WORK SETTING</b>			
Work Setting	Total Attendees	Percent of Total	Percent Identified by Work Setting
Academic, Private	2,321	20.1	21.8
Academic, Public	3,434	29.7	32.2
Community Health Center	189	1.6	1.8
Government, Federal	317	2.7	3.0
Government, International	59	0.5	0.6
Government, Local	105	0.9	1.0
Government, State	188	1.6	1.8
Government, Other	32	0.3	0.3
Health Maintenance Organization	44	0.4	0.4
Hospital, Community	1,117	9.7	10.5
Hospital, University	3,765	32.6	35.3
Hospital, Other	605	5.2	5.7
Industry/Devices	228	2.0	2.1
Industry/Pharmaceuticals	1,122	9.7	10.5
Industry/Biotech	573	5.0	5.4
Military/Public Health Service	44	0.4	0.4
NGO	70	0.6	0.7
Practice, Group	316	2.7	3.0
Practice, Individual	361	3.1	3.4
Professional Society (employee)	35	0.3	0.3
Veteran Affairs	483	4.2	4.5
Other	234	2.0	2.3
Total Professional and Exhibit Only Attendees Identified by Work Setting	10,667	92.3	-
Total Professional and Exhibit Only Attendees Not Identified by Work Setting	888	7.7	-
<b>TOTAL PROFESSIONAL ATTENDEES</b>	<b>11,555</b>	<b>100.0</b>	<b>-</b>

<b>6. EDUCATIONAL CREDENTIALS (1<sup>st</sup> choice)</b>			
Educational Credentials (1 <sup>st</sup> choice)	Total Attendees	Percent of Total	Percent Identified by Educational Credentials
BA	210	1.8	1.8
BDS	4	<0.1	<0.1
BM BCH	7	0.1	0.1
BPharm	37	0.3	0.3
BS	275	2.4	2.4
BSc	182	1.6	1.6
BSN	31	0.3	0.3
DA	1	<0.1	<0.1
DDS	5	0.1	0.1
DDSc	1	<0.1	<0.1
DMD	3	<0.1	<0.1
DO	290	2.5	2.5
DPhil	27	0.2	0.2
DrMed	240	2.1	2.1
DrPH	46	0.4	0.4
DSc	9	0.1	0.1
DVM	33	0.3	0.3
JD	11	0.1	0.1
MA	59	0.5	0.5
MBA	106	0.9	0.9
MBBS	279	2.4	2.4
MBChB	95	0.8	0.8
MD	6,429	55.6	55.8
MHS	2	<0.1	<0.1
MPH	57	0.5	0.5
MRCP	15	0.1	0.1
MS	186	1.6	1.6
MSc	215	1.9	1.9
MSN	35	0.3	0.3
NP	29	0.3	0.3
PA	8	0.1	0.1
PharmD	183	1.6	1.6
PhD	1,544	13.4	13.4
PT	26	0.2	0.2
RN	39	0.3	0.3
RPh	13	0.1	0.1
RRT	28	0.2	0.3
ScD	11	0.1	0.1
Other	753	6.5	6.5
Total Professional and Exhibit Only Attendees Identified by Educational Credentials	11,524	99.7	100.0
Total Professional and Exhibit Only Attendees Not Identified by Educational Credentials	31	0.3	--
<b>TOTAL PROFESSIONAL ATTENDEES</b>	<b>11,555</b>	<b>100.0</b>	<b>100.0</b>

7. 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	1,147	9.9	10.4
Alpha-1 Antitrypsin	662	5.7	6.0
ARDS	2,950	25.5	26.8
Asthma	4,605	39.9	41.8
Bronchiectasis	2,032	17.6	18.4
Bronchoscopy	1,678	14.5	15.2
Burnout Syndrome	409	3.5	3.7
CAP	776	6.7	7.0
Chronic Thromboembolic Pulmonary Hypertension	917	7.9	8.3
Congenital, Genetic and Developmental Lung Diseases, Other	527	4.6	4.8
COPD	4,658	40.3	42.2
Cough	1,189	10.3	10.8
Cystic Fibrosis	1,544	13.4	14.0
Duchenne Muscular Dystrophy	335	2.9	3.0
EGPA	441	3.8	4.0
Environmental, Exposure-Related and Occupational Lung Diseases	774	6.7	7.0
Fungal Lung Diseases	766	6.6	7.0
Global Health	593	5.1	5.4
HAP/VAP	497	4.3	4.5
HIV/AIDS	510	4.4	4.6
Idiopathic Pulmonary Fibrosis	2,991	25.9	27.1
Infectious Lung Diseases, Other	1,303	11.3	11.8
Interstitial Lung Diseases, Other	2,833	24.5	25.7
Interventional Pulmonary	936	8.1	8.5
Lung Cancers	1,905	16.5	17.3
Lymphangioleiomyomatosis	467	4.0	4.2
Mechanical Ventilation	1,726	14.9	15.7
Mesothelioma	309	2.7	2.8
Myasthenia Gravis	192	1.7	1.7
Narcolepsy	303	2.6	2.8
Non-Invasive Ventilation	1,313	11.4	11.9
Non-specific Interstitial Pneumonitis	756	6.5	6.9
Nontuberculous Mycobacterial Infection	767	6.6	7.0
Obstructive Sleep Apnea	1,203	10.4	10.9
Parasomnias	196	1.7	1.8
Pleura and Chest Wall Diseases, Other	692	6.0	6.3
Pleural Effusion	1,136	9.8	10.3
Pleural Infections	890	7.7	8.1
Pneumonia	1,795	15.5	16.3
Pneumothorax	808	7.0	7.3
Primary Ciliary Dyskinesia	510	4.4	4.6

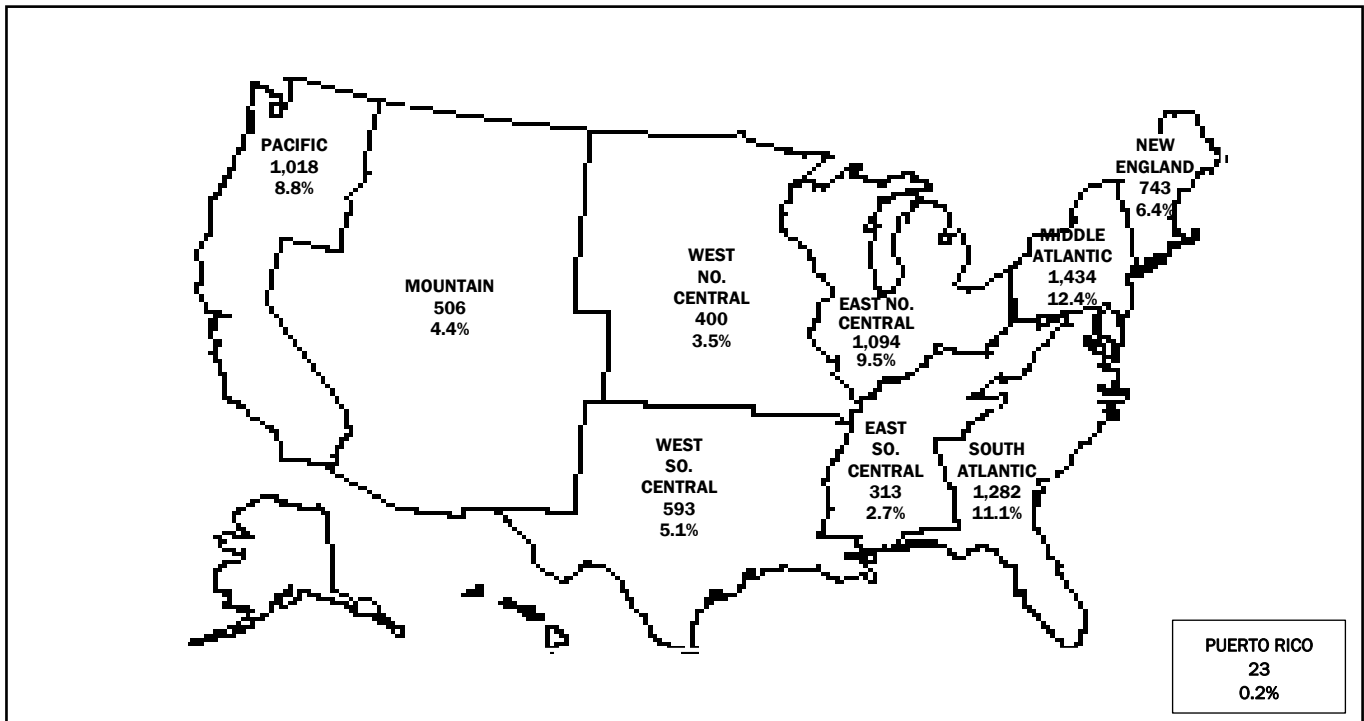
*Disease or Procedure Areas of Interest Continued on Next Page*

<b>7. DISEASE OR PROCEDURE AREAS OF INTEREST (Continued)</b>			
Areas of Interest	Total Attendees	Percent of Total	Percent Identified by Areas of Interest
Pulmonary Embolism/Deep Vein Thrombosis	1,134	9.8	10.3
Pulmonary Hypertension	2,317	20.1	21.0
Pulmonary Rehabilitation	820	7.1	7.4
Pulmonary Vascular Diseases, Other	1,151	10.0	10.4
Rare Lung Diseases	1,300	11.3	11.8
Respiratory Failure/Injury	1,344	11.6	12.3
Restless Leg Syndrome	233	2.0	2.1
Sarcoidosis	1,264	10.9	11.5
Scleroderma	684	5.9	6.2
Sepsis	1,864	16.1	16.9
Shock	1,314	11.4	11.9
Sickle Cell Disease	348	3.0	3.2
Sleep-Related and Neuromuscular Breathing Disorders, Other	747	6.5	6.8
Systemic Diseases Affecting the Respiratory System	670	5.8	6.1
Transplantation	754	6.5	6.8
Tuberculosis	722	6.3	6.6
Total Professional and Exhibit Only Attendees Identified Areas of Interest	11,029	95.4	--
Total Professional and Exhibit Only Attendees Not Identified by Areas of Interest	526	4.6	--
<b>TOTAL PROFESSIONAL ATTENDEES</b>	<b>11,555</b>	<b>100.0</b>	<b>--</b>

**8. GEOGRAPHIC BREAKOUT OF ATTENDEES**

STATE	TOTAL	PERCENT
<b>NEW ENGLAND</b>	<b>743</b>	<b>6.4</b>
Maine	8	
New Hampshire	12	
Vermont	38	
Massachusetts	480	
Rhode Island	32	
Connecticut	173	
<b>MIDDLE ATLANTIC</b>	<b>1,434</b>	<b>12.4</b>
New York	656	
New Jersey	205	
Pennsylvania	573	
<b>EAST NO. CENTRAL</b>	<b>1,094</b>	<b>9.5</b>
Ohio	357	
Indiana	83	
Illinois	366	
Michigan	232	
Wisconsin	56	
<b>WEST NO. CENTRAL</b>	<b>400</b>	<b>3.5</b>
Minnesota	175	
Iowa	50	
Missouri	110	
North Dakota	9	
South Dakota	3	
Nebraska	26	
Kansas	27	
<b>SOUTH ATLANTIC</b>	<b>1,282</b>	<b>11.1</b>
Delaware	22	
Maryland	322	
Washington, DC	50	
Virginia	112	
West Virginia	39	
North Carolina	339	
South Carolina	52	
Georgia	124	
Florida	222	

STATE	TOTAL	PERCENT
<b>EAST SO. CENTRAL</b>	<b>313</b>	<b>2.7</b>
Kentucky	64	
Tennessee	117	
Alabama	119	
Mississippi	13	
<b>WEST SO. CENTRAL</b>	<b>593</b>	<b>5.1</b>
Arkansas	17	
Louisiana	56	
Oklahoma	32	
Texas	488	
<b>MOUNTAIN</b>	<b>506</b>	<b>4.4</b>
Montana	6	
Idaho	7	
Wyoming	4	
Colorado	275	
New Mexico	35	
Arizona	111	
Utah	51	
Nevada	17	
<b>PACIFIC</b>	<b>1,018</b>	<b>8.8</b>
Alaska	1	
Washington	171	
Oregon	76	
California	759	
Hawaii	11	
<b>PUERTO RICO</b>	<b>23</b>	<b>0.2</b>
<b>UNITED STATES</b>	<b>7,406</b>	<b>64.1</b>
<b>INTERNATIONAL</b>	<b>4,149</b>	<b>35.9</b>
Canada	476	
Mexico	83	
Other International	3,590	
<b>Total Attendees</b>	<b>11,555</b>	<b>100.0</b>





**9. GEOGRAPHIC BREAKOUT OF ATTENDEES REGION & COUNTRY**

COUNTRY	TOTAL	PERCENT
<b>ASIA</b>	<b>1,080</b>	<b>9.4</b>
People's Republic of China*	287	
Bangladesh	4	
India	102	
Indonesia	9	
Japan	422	
Korea, Republic Of	102	
Malaysia	1	
Nepal	5	
Pakistan	3	
Philippines	82	
Singapore	25	
Thailand	15	
Vietnam	23	
<b>ASIA PACIFIC / OCEANIA</b>	<b>224</b>	<b>1.9</b>
Australia	200	
New Zealand	24	
<b>CARIBBEAN</b>	<b>10</b>	<b>0.1</b>
Curacao	1	
Dominican Republic	1	
Guadeloupe	3	
Jamaica	1	
Martinique	2	
Trinidad and Tobago	2	
<b>CENTRAL AMERICA</b>	<b>14</b>	<b>0.1</b>
Costa Rica	3	
El Salvador	1	
Guatemala	6	
Honduras	2	
Panama	2	
<b>NORTH AMERICA</b>	<b>7,965</b>	<b>68.9</b>
Canada	476	
Mexico	83	
United States (includes PR)	7,406	
<b>SOUTH AMERICA</b>	<b>403</b>	<b>3.5</b>
Argentina	82	
Brazil	209	
Chile	8	
Colombia	78	
Ecuador	4	
Peru	16	
Uruguay	5	
Venezuela	1	

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

COUNTRY	TOTAL	PERCENT
<b>EUROPE</b>	<b>1,735</b>	<b>15.0</b>
Austria	33	
Belgium	50	
Bulgaria	4	
Croatia	3	
Czech Republic (Czechia)	24	
Denmark	21	
Estonia	1	
Finland	3	
France	234	
Germany	236	
Greece	10	
Iceland	1	
Ireland	68	
Italy	159	
Latvia	5	
Lithuania	3	
Netherlands	108	
Norway	5	
Poland	32	
Portugal	21	
Romania	8	
Russian Federation	27	
Serbia	5	
Spain	65	
Sweden	44	
Switzerland	83	
Turkey	17	
Ukraine	1	
United Kingdom	464	
<b>MIDDLE EAST</b>	<b>66</b>	<b>0.6</b>
Israel	43	
Jordan	7	
Kuwait	1	
Lebanon	3	
Saudi Arabia	9	
United Arab Emirates	3	
<b>AFRICA</b>	<b>58</b>	<b>0.5</b>
Algeria	1	
Cameroon	2	
Egypt	5	
Ethiopia	5	
Gambia	1	
Kenya	9	
Mozambique	2	
Namibia	1	
Niger	1	
Nigeria	16	
Senegal	2	
South Africa	12	
Uganda	1	
<b>Total Attendees</b>	<b>11,555</b>	<b>100.0</b>

**STATEMENT OF CERTIFICATION – AUDIT CONDUCTED BY EXHIBIT SURVEYS**

We have examined the attendee records of American Thoracic (ATS) 2019 held May 17 –22, 2019 in Dallas, TX. 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

Red Bank, NJ

### International Audit Data 2019

Thirty-six 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	1,080	9.4
Asia Pacific/Oceania	224	1.9
Caribbean	10	0.1
Central America	14	0.1
North America	7,965	68.9
South America	403	3.5
Europe	1,735	15.0
Middle East	66	0.6
Africa	58	0.5
<b>Total Conference and Exhibit Only Attendees</b>	<b>11,555</b>	<b>100.0</b>