

## EVENT AUDIT



# ATS 2018

*Where today's science  
meets tomorrow's care™*

**DATES OF EVENT:**

Conference: May 18 – 23, 2018  
Exhibits: May 20 – 22, 2018

**LOCATION:**

San Diego Convention Center, San Diego CA

**EVENT PRODUCER/MANAGER:**

Company Name: American Thoracic Society  
Address: 25 Broadway, 18<sup>th</sup> Fl; New York NY 10004  
Phone: 212-315-8699  
Website (Conference): <http://conference.thoracic.org/>

**REGISTRATION COMPANY:**

Convention Data Services (CDS)

**YEAR EVENT ESTABLISHED:**

1905

**FREQUENCY:**

Annual

**DATES OF NEXT EVENT:**

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

**LOCATION:**

Dallas, TX

**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	Conference Attendees (includes session speakers)	Exhibit Only Attendees	Sub-Total: Conference & Exhibit-Only Attendees	Guests	Media	Exhibitors	Total
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

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	726	5.5	5.5
Advocacy	135	1.0	1.0
Allergy/Immunology	1,228	9.3	9.4
Anesthesiology	143	1.1	1.1
Assistant Professor	590	4.5	4.5
Associate Professor	419	3.2	3.2
Basic Microbiology	140	1.1	1.1
Behavioral Science	110	0.8	0.8
Biochemistry	336	2.5	2.6
Biomedical Engineering	260	2.0	2.0
Biophysics	101	0.8	0.8
Biostatistics	253	1.9	1.9
Cardiology (Adult)	325	2.5	2.5
Cardiology (Pediatric)	52	0.4	0.4
Cardiology (Other)	67	0.5	0.5
Cell & Molecular Biology	996	7.5	7.6
Clinical Microbiology	25	0.2	0.2
Clinical Research Coordinator	147	1.1	1.1
Critical Care (Adult)	3,344	25.2	25.5
Critical Care (Pediatric)	152	1.2	1.2
Critical Care (Other)	152	1.2	1.2
Dentistry	13	0.1	0.1
Education/Teaching	732	5.5	5.6
Emergency Medicine	122	0.9	0.9
Environmental Medicine	203	1.5	1.6
Epidemiology	420	3.2	3.2
Family Medicine	56	0.4	0.4
Fellow	540	4.1	4.1
Full Professor	573	4.3	4.4
Genetics	303	2.3	2.3
Geriatrics	50	0.4	0.4
Health Policy	130	1.0	1.0
Health Regulation	44	0.3	0.3
Hospitalist Practice	175	1.3	1.3
Immunology	815	6.1	6.2
Infectious Disease	462	3.5	3.5
Informatics/Info. Systems	156	1.2	1.2
Internal Medicine	1,371	10.3	10.5
Interventional Pulmonology	318	2.4	2.4
Journalism	21	0.2	0.2
Law	15	0.1	0.1
Marketing or Commercial	279	2.1	2.1
Medical or Scientific Affairs	323	2.4	2.5

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
Neonatology	107	0.8	0.8
Neuroscience	92	0.7	0.7
Nursing	152	1.2	1.2
Occupational Medicine	105	0.8	0.8
Oncology	315	2.4	2.4
Palliative Care	131	1.0	1.0
Pathology	152	1.2	1.2
Pediatrics	655	4.9	5.0
Pharmacology	416	3.1	3.2
Pharmacy	207	1.6	1.6
Physical Therapy	74	0.6	0.6
Physician Assistant	18	0.1	0.1
Physiology, Cellular	281	2.1	2.1
Physiology, Integrative/Organ System	291	2.2	2.2
Post-Doctoral	275	2.1	2.1
Preventive Medicine	81	0.6	0.6
Psychiatry	20	0.2	0.2
Psychology	49	0.4	0.4
Public Health	389	2.9	3.0
Pulmonary (Adult)	5,676	42.8	43.3
Pulmonary (Interventional)	794	6.0	6.1
Pulmonary (Pediatric)	1,190	9.0	9.1
Quality Improvement	197	1.5	1.5
Radiology	123	0.9	1.0
Regulatory	76	0.6	0.6
Rehabilitation	193	1.5	1.5
Research (Basic Science)	1,712	12.9	13.1
Research (Clinical)	1,591	12.0	12.1
Research (Epidemiology)	529	4.0	4.0
Resident	389	2.9	3.0
Respiratory Therapy	774	5.8	5.9
Retired	17	0.1	0.1
Sleep Medicine	980	7.4	7.5
Social Sciences	43	0.3	0.3
Student (Non-Physician)	249	1.9	1.9
Student (Physician)	146	1.1	1.1
Surgery, Thoracic	101	0.8	0.8
Surgery, Other	54	0.4	0.4
Technician/Technical Support	55	0.4	0.4
Veterinary Medicine	40	0.3	0.3
Other	650	4.9	5.0
Total Conference and Exhibit Only Attendees Identified by Major Areas	13,112	98.8	100.0
Total Conference and Exhibit Only Attendees Not Identified by Major Areas	156	1.2	--
<b>TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES</b>	<b>13,268</b>	<b>100.0</b>	<b>100.0</b>

<b>5. WORK SETTING</b>			
Work Setting	Total Attendees	Percent of Total	Percent Identified by Work Setting
Academic, Private	2,430	18.3	18.5
Academic, Public	3,510	26.5	26.7
Community Health Center	234	1.8	1.8
Government, Federal	302	2.3	2.3
Government, International	66	0.5	0.5
Government, Local	89	0.7	0.7
Government, State	193	1.5	1.5
Government, Other	22	0.2	0.2
Health Maintenance Organization	55	0.4	0.4
Hospital, Community	1,327	10.0	10.1
Hospital, University	4,428	33.4	33.7
Hospital, Other	927	7.0	7.1
Industry/Biotech	484	3.7	3.7
Industry/Devices	213	1.6	1.6
Industry/Pharmaceuticals	1,716	12.9	13.1
Military/Public Health Service	55	0.4	0.4
Practice, Group	482	3.6	3.7
Practice, Individual	238	1.8	1.8
Professional Society (employee)	54	0.4	0.4
Veteran Affairs	528	4.0	4.0
Other	342	2.6	2.6
Total Conference and Exhibit Only Attendees Identified by Work Setting	13,130	99.0	100.0
Total Conference and Exhibit Only Attendees Not Identified by Work Setting	138	1.0	--
<b>TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES</b>	<b>13,268</b>	<b>100.0</b>	<b>100.0</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	293	2.2	2.2
BDS	4	<0.1	<0.1
BM BCH	11	0.1	0.1
BPharm	40	0.3	0.3
BS	280	2.1	2.1
BSc	218	1.6	1.7
BSN	22	0.2	0.2
DA	20	0.1	0.1
DDS	8	0.1	0.1
DMD	7	0.1	<0.1
DO	283	2.1	2.2
DPhil	38	0.3	0.3
DrMed	305	2.3	2.3
DrPH	107	0.8	0.8
DSc	10	0.1	0.1
DVM	29	0.2	0.2
JD	6	<0.1	<0.1
MA	70	0.5	0.5
MBA	224	1.7	1.7
MBBS	348	2.6	2.6
MBChB	132	1.0	1.0
MD	7,293	55.0	55.3
MHS	5	<0.1	<0.1
MPH	51	0.4	0.4
MRCP	12	0.1	0.1
MS	190	1.4	1.4
MSc	248	1.9	1.9
MSN	60	0.5	0.5
NP	57	0.4	0.4
PA	31	0.2	0.2
PharmD	176	1.3	1.3
PhD	1,697	12.8	12.9
PT	33	0.3	0.3
RN	46	0.4	0.4
RPh	14	0.1	0.1
RRT	36	0.3	0.3
ScD	11	0.1	0.1
Other	773	5.8	5.9
Total Conference and Exhibit Only Attendees Identified by Educational Credentials	13,188	99.4	100.0
Total Conference and Exhibit Only Attendees Not Identified by Educational Credentials	80	0.6	--
<b>TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES</b>	<b>13,268</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	1,458	11.0	11.2
Alpha-1 Antitrypsin	730	5.5	5.6
ARDS	3,017	22.7	23.1
Asthma	4,939	37.2	37.8
Bronchiectasis	1,933	14.6	14.8
Bronchoscopy	2,061	15.5	15.8
CAP	1,138	8.6	8.7
Chronic Thromboembolic Pulmonary Hypertension	951	7.2	7.3
Congenital, Genetic and Developmental Lung Diseases, Other	707	5.3	5.4
COPD	4,946	37.3	37.9
Cough	1,368	10.3	10.5
Cystic Fibrosis	1,692	12.8	13.0
Duchenne Muscular Dystrophy	375	2.8	2.9
Environmental, Exposure-Related and Occupational Lung Diseases	895	6.8	6.9
Fungal Lung Diseases	823	6.2	6.3
Global Health	1,091	8.2	8.4
HAP/VAP	810	6.1	6.2
HIV/AIDS	524	4.0	4.0
Idiopathic Pulmonary Fibrosis	3,096	23.3	23.7
Infectious Lung Diseases, Other	1,643	12.4	12.6
Interstitial Lung Diseases, Other	3,137	23.6	24.0
Interventional Pulmonary	1,049	7.9	8.0
Lung Cancers	2,205	16.6	16.9
Lymphangioleiomyomatosis	444	3.4	3.4
Mechanical Ventilation	2,246	16.9	17.2
Mesothelioma	335	2.5	2.6
Myasthenia Gravis	235	1.8	1.8
Narcolepsy	364	2.7	2.8
Non-Invasive Ventilation	1,694	12.8	13.0
Non-specific Interstitial Pneumonitis	759	5.7	5.8
Nontuberculous Mycobacterial Infection	868	6.5	6.6
Obstructive Sleep Apnea	1,406	10.6	10.8
Parasomnias	259	2.0	2.0
Pleura and Chest Wall Diseases, Other	814	6.1	6.2
Pleural Effusion	1,246	9.4	9.5
Pleural Infections	998	7.5	7.6
Pneumonia	1,987	15.0	15.2
Pneumothorax	1,031	7.8	7.9
Primary Ciliary Dyskinesia	576	4.3	4.4

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

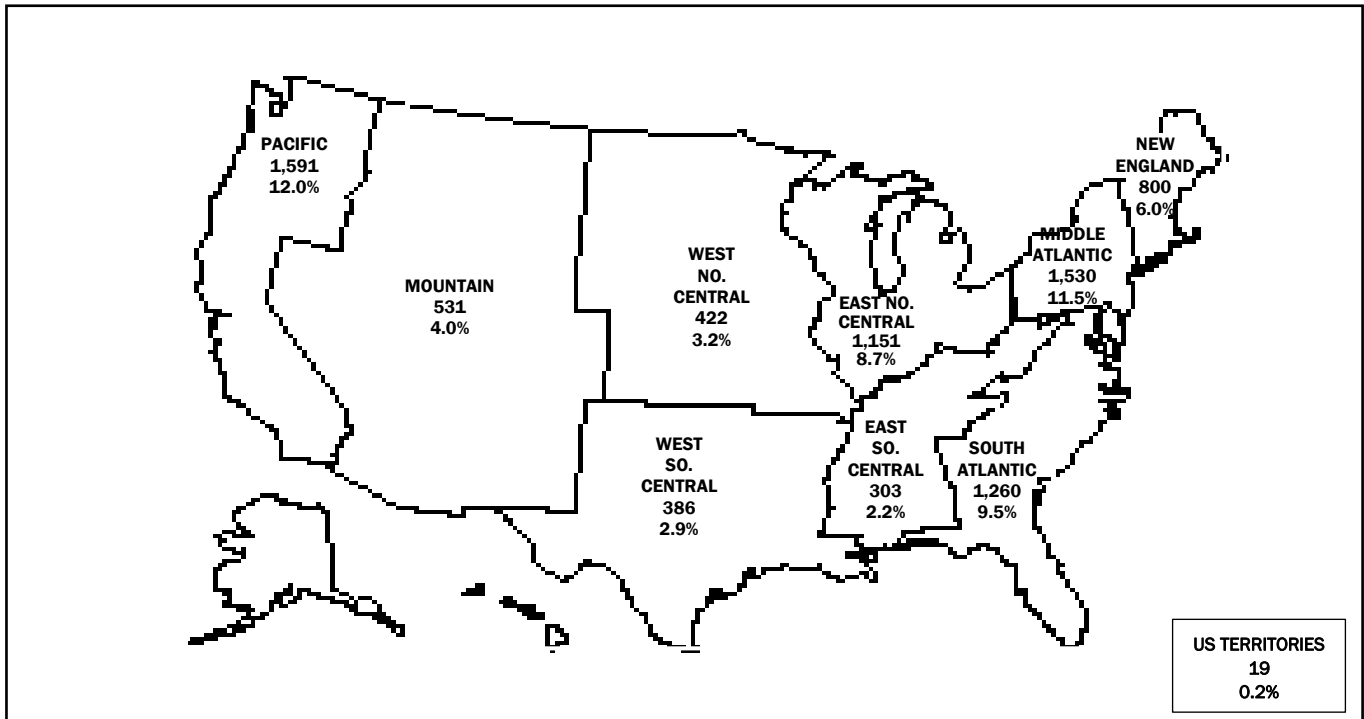
<b>7. DISEASE OR PROCEDURE AREAS OF INTEREST</b>			
Areas of Interest	Total Attendees	Percent of Total	Percent Identified by Areas of Interest
Pulmonary Embolism/Deep Vein Thrombosis	1,426	10.8	10.9
Pulmonary Hypertension	2,630	19.8	20.1
Pulmonary Rehabilitation	1,065	8.0	8.2
Pulmonary Vascular Diseases, Other	1,367	10.3	10.5
Rare Lung Diseases	1,246	9.4	9.5
Respiratory Failure/Injury	1,869	14.1	14.3
Restless Leg Syndrome	325	2.5	2.5
Sarcoidosis	1,387	10.5	10.6
Scleroderma	686	5.2	5.3
Sepsis	1,994	15.0	15.3
Shock	1,410	10.6	10.8
Sickle Cell Disease	375	2.8	2.9
Sleep-Related and Neuromuscular Breathing Disorders, Other	997	7.5	7.6
Systemic Diseases Affecting the Respiratory System	842	6.4	6.5
Transplantation	939	7.1	7.2
Tuberculosis	1,133	8.5	8.7
Total Conference and Exhibit Only Attendees Identified Areas of Interest	13,063	98.5	100.0
Total Conference and Exhibit Only Attendees Not Identified by Areas of Interest	205	1.5	--
<b>TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES</b>	<b>13,268</b>	<b>100.0</b>	<b>100.0</b>

**8. GEOGRAPHIC BREAKOUT OF ATTENDEES**

State	TOTAL	PERCENT
<b>NEW ENGLAND</b>	<b>800</b>	<b>6.0</b>
Maine	13	
New Hampshire	21	
Vermont	29	
Massachusetts	500	
Rhode Island	50	
Connecticut	187	
<b>MIDDLE ATLANTIC</b>	<b>1,530</b>	<b>11.5</b>
New York	734	
New Jersey	219	
Pennsylvania	577	
<b>EAST NO. CENTRAL</b>	<b>1,151</b>	<b>8.7</b>
Ohio	358	
Indiana	111	
Illinois	368	
Michigan	236	
Wisconsin	78	
<b>WEST NO. CENTRAL</b>	<b>422</b>	<b>3.2</b>
Minnesota	194	
Iowa	48	
Missouri	93	
North Dakota	13	
South Dakota	6	
Nebraska	41	
Kansas	27	
<b>SOUTH ATLANTIC</b>	<b>1,260</b>	<b>9.5</b>
Delaware	26	
Maryland	322	
Washington, DC	62	
Virginia	117	
West Virginia	40	
North Carolina	322	
South Carolina	42	
Georgia	111	
Florida	218	

STATE	TOTAL	PERCENT
<b>EAST SO. CENTRAL</b>	<b>303</b>	<b>2.2</b>
Kentucky	59	
Tennessee	129	
Alabama	105	
Mississippi	10	
<b>WEST SO. CENTRAL</b>	<b>386</b>	<b>2.9</b>
Arkansas	20	
Louisiana	53	
Oklahoma	22	
Texas	291	
<b>MOUNTAIN</b>	<b>531</b>	<b>4.0</b>
Montana	8	
Idaho	7	
Wyoming	4	
Colorado	270	
New Mexico	35	
Arizona	140	
Utah	50	
Nevada	17	
<b>PACIFIC</b>	<b>1,591</b>	<b>12.0</b>
Alaska	3	
Washington	178	
Oregon	89	
California	1,305	
Hawaii	16	
<b>US TERRITORIES *</b>	<b>19</b>	<b>0.2</b>
<b>UNITED STATES</b>	<b>7,993</b>	<b>60.2</b>
<b>INTERNATIONAL</b>	<b>5,275</b>	<b>39.8</b>
Canada	607	
Mexico	125	
Other International	4,543	
<b>Total Attendees</b>	<b>13,268</b>	<b>100.0</b>

\* NOTE: US Territories include Puerto Rico and FPO, DPO military base





**9. GEOGRAPHIC BREAKOUT OF ATTENDEES (Continued)**

COUNTRY	TOTAL	PERCENT
<b>ASIA</b>	<b>1,293</b>	<b>9.7</b>
People's Republic of China*	366	
Bangladesh	4	
India	94	
Indonesia	7	
Japan	471	
Kazakhstan	7	
Korea, Republic Of	144	
Malaysia	5	
Nepal	5	
Pakistan	5	
Philippines	91	
Singapore	36	
Sri Lanka	1	
Thailand	26	
Vietnam	31	
<b>ASIA PACIFIC / OCEANIA</b>	<b>298</b>	<b>2.2</b>
Australia	261	
New Zealand	37	
<b>CARIBBEAN</b>	<b>10</b>	<b>0.1</b>
Aruba	2	
Curacao	3	
Dominican Republic	2	
Guadeloupe	1	
Martinique	2	
<b>CENTRAL AMERICA</b>	<b>18</b>	<b>0.1</b>
Costa Rica	7	
El Salvador	2	
Guatemala	4	
Nicaragua	2	
Panama	3	
<b>NORTH AMERICA</b>	<b>8,725</b>	<b>65.8</b>
Canada	607	
Mexico	125	
United States (includes territories)	7,993	
<b>SOUTH AMERICA</b>	<b>471</b>	<b>3.6</b>
Argentina	148	
Brazil	203	
Chile	16	
Colombia	64	
Ecuador	8	
Peru	24	
Uruguay	5	
Venezuela	3	

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

COUNTRY	TOTAL	PERCENT
<b>EUROPE</b>	<b>2,313</b>	<b>17.4</b>
Austria	37	
Belgium	63	
Bulgaria	10	
Croatia	1	
Czech Republic (Czechia)	38	
Denmark	26	
Estonia	1	
Finland	5	
France	292	
Germany	275	
Greece	7	
Hungary	2	
Ireland	79	
Isle of Man	1	
Italy	273	
Latvia	5	
Lithuania	5	
Netherlands	129	
Poland	42	
Portugal	22	
Romania	7	
Russian Federation	29	
Serbia	2	
Slovakia	8	
Spain	93	
Sweden	67	
Switzerland	86	
Turkey	115	
Ukraine	1	
United Kingdom	592	
<b>MIDDLE EAST</b>	<b>79</b>	<b>0.6</b>
Iran	1	
Israel	44	
Jordan	2	
Lebanon	4	
Oman	3	
Palestine	1	
Qatar	2	
Saudi Arabia	11	
United Arab Emirates	11	
<b>AFRICA</b>	<b>61</b>	<b>0.5</b>
Algeria	5	
Cameroon	1	
Egypt	13	
Ethiopia	3	
Gambia	1	
Ghana	2	
Kenya	2	
Mozambique	1	
Morocco	2	
Namibia	1	
Niger	1	
Nigeria	9	
Reunion	2	
Senegal	1	
South Africa	14	
Tanzania	2	
Western Sahara	1	
<b>Total Attendees</b>	<b>13,268</b>	<b>100.0</b>

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

We have examined the attendee records of American Thoracic (ATS) 2018 held May 18 –23, 2018 in San Diego, 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

Red Bank, NJ

### International Audit Data 2018

Forty 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 &amp; Country</u>	<u>Verified Attendees</u>	<u>Percent of Total</u>
Asia	1,293	9.7
Asia Pacific/Oceania	298	2.2
Caribbean	10	0.1
Central America	18	0.1
North America	8,725	65.8
South America	471	3.6
Europe	2,313	17.4
Middle East	79	0.6
Africa	61	0.5
<b>Total Conference and Exhibit Only Attendees</b>	<b>13,268</b>	<b>100.0</b>