

## SEG 2022 Membership Statistics

As of 30 September 2022, The Society of Exploration Geophysicists has 10,338 paid individual members from 115 countries.

### **TOTAL PAID MEMBERS:** 10,338

<i>Member type</i>	<i>Count</i>
Active*	6,998
Associate	1,627
Student	1,713

\*Active Members includes Honorary, Life Awarded and Emeritus Members.

Professional (Active and Associate) Members: 8,625

Student Members: 1,713

Corporate Members: 2

SEG Student Chapters: 186 Student Chapters from 45 countries

Sections and Associated Societies: 51 SAS

### **MEMBERSHIP DISTRIBUTION BY GENDER**

All Members:

<i>Category</i>	<i>Count</i>	<i>Percent</i>
Female	1,390	13.45%
Male	8,948	86.55%

Professional Members Only:

<i>Category</i>	<i>Count</i>	<i>Percent</i>
Female	969	11.23%
Male	7,656	88.77%

Student Members Only:

<i>Category</i>	<i>Count</i>	<i>Percent</i>
Female	421	24.58%
Male	1,292	75.42%

## MEMBER DISTRIBUTION BY SEG DISTRICT

All Members:

<i>SEG District</i>	<i>Count</i>	<i>Percent</i>
1 Houston	1,105	10.69%
2 Greater Texas	1,363	13.18%
3 Southwest United States	1,752	16.95%
4 North and Eastern United States	64	0.62%
5 Canada	711	6.88%
6 Latin American and Caribbean	533	5.16%
7 North Europe	822	7.95%
8 South and Central Europe	850	8.22%
9 Sub-Saharan Africa	467	4.52%
10 Middle East, North Africa and West Central Asia	857	8.29%
11 Asia	984	9.52%
12 Pacific	830	8.03%
<b>United States</b>	<b>4,284</b>	<b>41.44%</b>
<b>All Other Countries</b>	<b>6,054</b>	<b>58.56%</b>

Professional Members Only:

<i>SEG District</i>	<i>Count</i>	<i>Percent</i>
1 Houston	1,017	11.79%
2 Greater Texas	1,258	14.59%
3 Southwest United States	1,584	18.37%
4 North and Eastern United States	58	0.67%
5 Canada	623	7.22%
6 Latin American and Caribbean	379	4.39%
7 North Europe	745	8.64%
8 South and Central Europe	625	7.25%
9 Sub-Saharan Africa	233	2.70%
10 Middle East, North Africa and West Central Asia	697	8.08%
11 Asia	704	8.16%
12 Pacific	702	8.14%
<b>United States</b>	<b>3,917</b>	<b>45.41%</b>
<b>All Other Countries</b>	<b>4,708</b>	<b>54.59%</b>

Student Members Only:

<i>SEG District</i>	<i>Count</i>	<i>Percent</i>
1 Houston	88	5.14%
2 Greater Texas	105	6.13%
3 Southwest United States	168	9.81%
4 North and Eastern United States	6	0.35%
5 Canada	88	5.14%
6 Latin American and Caribbean	154	8.99%
7 North Europe	77	4.50%
8 South and Central Europe	225	13.13%

9	Sub-Saharan Africa	234	13.66%
10	Middle East, North Africa and West Central Asia	160	9.34%
11	Asia	280	16.35%
12	Pacific	128	7.47%
	<b>United States</b>	367	21.42%
	<b>All Other Countries</b>	1,346	78.58%

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## **AGE DISTRIBUTION BY MEMBER TYPE**

### All Members:

<i>Age Range</i>	<i>Count</i>	<i>Percent</i>
17-24	545	5.27%
25-34	1,450	14.03%
35-44	1,594	15.42%
45-54	1,324	12.81%
55-64	1,592	15.40%
65+	2,345	22.68%
Age not provided	1,488	14.39%

### Professional Members Only:

<i>Age Range</i>	<i>Count</i>	<i>Percent</i>
17-24	19	0.22%
25-34	640	7.42%
35-44	1,443	16.73%
45-54	1,316	15.26%
55-64	1,587	18.40%
65+	2,344	27.18%
Age not provided	1,276	14.79%

### Active Members Only:

<i>Age Range</i>	<i>Count</i>	<i>Percent</i>
17-24	2	0.04%
25-34	399	7.23%
35-44	1,192	21.61%
45-54	1,088	19.72%
55-64	1,308	23.71%
65+	704	12.76%
Age not provided	824	14.94%

### Associate Members Only:

<i>Age Range</i>	<i>Count</i>	<i>Percent</i>
17-24	17	1.04%
25-34	241	14.81%
35-44	251	15.43%
45-54	228	14.01%
55-64	274	16.84%
65+	179	11.00%
Age not provided	437	26.86%

### Student Members Only:

<i>Age Range</i>	<i>Count</i>	<i>Percent</i>
17-24	526	30.71%
25-34	810	47.29%
35-44	151	8.81%
45-54	8	0.47%

55-64	5	0.29%
65+	1	0.06%
Age not provided	212	12.38%

**MEMBERSHIP DISTRIBUTION BY AGE AND GENDER CATEGORY**

<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
17-24	545	
Female	157	28.81%
Male	388	71.19%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
25-34	1,450	
Female	272	18.76%
Male	1,178	81.24%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
35-44	1,594	
Female	254	15.93%
Male	1,340	84.07%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
45-54	1,324	
Female	170	12.84%
Male	1,154	87.16%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
55-64	1,592	
Female	137	8.61%
Male	1,455	91.39%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
65+	2,345	
Female	108	4.61%
Male	2,237	95.39%
<i>Age Range/Gender</i>	<i>Count</i>	<i>Percent</i>
Age not provided	1,488	
Female	292	19.62%
Male	1,196	80.38%

**COUNT OF EDUCATION DEGREE\***

<i>Degree Type</i>	<i>Count</i>
Bachelor of Science	2,248
Master of Science	2,889
Doctor of Philosophy	2,967
Doctor of Science	467
Bachelor of Arts	126
Other	86
Master of Business Administration	65
Master of Public Health	12
Postgraduate Diploma	57
Associate of Science	46
Associate of Arts	22
Tech	7
Bachelor of Business Administration	15
Master of Arts	17
Juris Doctor	8

\*Members are not required to provide education degree. In cases where more than one degree is provided, only the highest degree is reported

**COUNT OF GEOSCIENCE SPECIALTY\***

<i>Geosciences Specialty</i>	<i>Count</i>
Seismic Inversion	1,392
Seismic Interpretation	1,412
Reservoir Geophysics	1,152
Reservoir Characterization	1,121
Borehole Geophysics / Rock Properties	1,138
Amplitude Variation with Offset	1,025
Seismic Attributes / Pattern Recognition	1,054
Signal Processing	975
Interpretation Methods	1,002
Seismic Data Acquisition	987
Seismic Modeling / Wave Propagation	949
Seismic Migration	963
Geology	929
Seismic Velocity / Statics	984
Borehole Geo Rock Prop	897
Acquisition Survey Design	850
Seismic Theory	810
Anisotropy	776
Seismic Processing / Noise Attenuation	768
Unconventional Resources	804
Seismic Processing / Multiples	735
Near Surface / Environmental	954
Tomography	717
Case Histories	703
Vertical Seismic Profiling	705
Time-Lapse Seismic Methods	663
Multicomponent	615
Passive Seismic Methods	563
Gravity Exploration Methods	531
Electrical and Electromagnetic Methods	510
Education	483
Engineering and Environmental Geophysics	479
Potential Field Methods	447
Mining Geophysics	452
Magnetic Exploration Methods	436
Electromagnetic Exploration	429
High-Performance Computing	399
Multi-Azimuth Technology	410
Seismic Interferometry	360
CO <sub>2</sub> Sequestration	340
Geothermal / Gravity and Magnetics	301
Ground-Penetrating Radar	302
Technical Standards	278
Poroelasticity	272



Geotechnical Measurements	35
Field Camps	265
Passive Seismic Methods / Crosswell	220
Government Regulatory Relations	142
Health, Safety, Security, and Environment (HSSE)	149

\*Members are not required to provide geoscience specialty. Some members may provide more than one specialty.