



## **FY24 Membership Statistics**

The information provided highlights the process and timeline of the Society of Women Engineers (SWE) membership statistics for the fiscal year 2024 (FY24). The annual membership count is concluded on April 1st each year, reflecting the current membership recruitment year. Following the finalization of the membership count, SWE releases comprehensive statistics regarding membership, demographics, and disciplines. The membership recruitment period for each fiscal year spans from April 1st to March 31st, while the fiscal year itself runs from June 30th to July 1st. The document in question presents the conclusive data for FY24, covering the period from July 1, 2023, to June 30, 2024, and encompasses the membership recruitment cycle from April 1, 2023, to March 31, 2024.

### **FY24 Membership by Type**

<b>Member Type</b>	<b>Final Number</b>	<b>United States</b>	<b>Rest of World</b>
Collegiate:	18,691 (41%)	17,993 (43%)	698 (13%)
Professional:	28,368 (59%)	23,675 (57%)	4,693 (87%)
<b>Total:</b>	<b>47,059 (100%)</b>	<b>41,668 (89%)</b>	<b>5,391 (11%)</b>

### **FY24 Membership by Gender Identity**

<b>What is your gender identity?</b>	<b>FY24 Members</b>	<b>FY24 Society Leaders (Boards, Senate &amp; Committee Chairs)</b>	<b>FY24 Local Leaders (Section &amp; Affiliate Leaders)</b>
Another option not listed	0.04%	0.00%	0.08%
Man	3.65%	0.00%	1.18%
Nonbinary	0.54%	0.00%	0.39%
Prefer not to answer	0.72%	0.00%	0.39%
Prefer to self-describe	0.06%	0.00%	0.00%
Woman	82.95%	100.00%	91.69%
Missing*	12.05%	0.00%	6.27%
<b>Grand Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

### FY24 Membership by LGBTQ+ Community

Do you identify as a member of the LGBTQ+ community?	FY24 Members	FY24 Society Leaders (Boards, Senate & Committee Chairs)	FY24 Local Leaders (Section & Affiliate Leaders)
No	43.87%	70.45%	49.41%
Prefer not to answer	4.63%	2.27%	5.25%
Prefer to self-describe	0.25%	0.00%	0.16%
Yes	8.55%	4.55%	8.71%
Missing*	42.70%	22.73%	36.47%
<b>Grand Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

### FY24 Membership by Ethnic Origin

What Ethnic Origin best represents you?	FY24 Members	FY24 Society Leaders (Boards, Senate & Committee Chairs)	FY24 Local Leaders (Section & Affiliate Leaders)
Asian/Pacific Islander	16.28%	11.36%	14.12%
Black or African	5.49%	11.36%	5.25%
Hispanic or Latino/Latina/Latinx	7.92%	6.82%	8.08%
Indigenous/Native/Aboriginal	0.26%	0.00%	0.16%
Middle Eastern	1.05%	2.27%	1.18%
Multiracial (Two or More Races)**	2.92%	4.55%	3.84%
Prefer not to answer	4.01%	6.82%	4.08%
Prefer to self-describe	0.25%	0.00%	0.16%
White	33.43%	54.55%	46.35%
Missing*	28.38%	2.27%	16.78%
<b>Grand Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

\*\*Members can select as many ethnic origins as desired to represent their identity; however, individuals who select more than one identity are represented as multi-racial in this report for data presentation purposes. For privacy purposes, SWE never shares identifying information with someone's ethnic origin outside of our data privacy policy.

**FY24 Membership by Disability Status**

<b>Do you identify as having a disability?</b>	<b>FY24 Members</b>	<b>FY24 Society Leaders (Boards, Senate &amp; Committee Chairs)</b>	<b>FY24 Local Leaders (Section &amp; Affiliate Leaders)</b>
I prefer not to answer	0.76%	2.27%	1.18%
No	12.65%	56.82%	23.45%
Yes	1.15%	0.00%	2.20%
Missing*	85.43%	40.91%	73.18%
<b>Grand Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

\*After a database change in FY21 and FY22, SWE combined blank, not applicable, or prefer not to answer responses as "Prefer not to answer" in annual statistics reports on membership. However, after benchmarking against other organizations and conducting internal reviews, SWE has revised its practice. Demographic questions that are not required will now be left blank instead of defaulting to "prefer not to answer." Moving forward, "Prefer not to answer" will only be reported when selected. If no answer is selected and there is a blank value, the data will be reported as "missing" in alignment with the industry practices of several leading organizations.

### **FY24 Membership by Discipline**

<b>Discipline Name:</b>	<b>Percentage of Professional Members:</b>	<b>Percentage of Collegiate Members:</b>	<b>Percentage of All Members:</b>
Missing	28.21%	4.52%	19.66%
Aerospace Engineering	2.94%	4.19%	3.39%
Agricultural Engineering	0.25%	0.12%	0.20%
Automotive Engineering	0.07%	0.02%	0.05%
Bioengineering	1.03%	2.31%	1.49%
Biomedical Engineering	4.29%	9.03%	6.00%
Chemical Engineering	7.31%	7.77%	7.48%
Chemistry	0.98%	0.52%	0.82%
Civil Engineering	3.45%	6.02%	4.38%
Computer Engineering	1.84%	4.62%	2.84%
Computer Science	4.49%	16.25%	8.73%
Electrical/Electronics Engineering	7.62%	6.41%	7.18%
Engineering Education	0.23%	0.24%	0.23%
Engineering Management	1.06%	0.62%	0.90%
Engineering Physics	0.20%	0.30%	0.24%
Environmental Engineering	1.44%	2.53%	1.84%
Industrial Engineering	3.07%	3.50%	3.23%
Manufacturing Engineering	0.51%	0.34%	0.45%
Materials Engineering/Science	2.20%	1.68%	2.01%
Mathematics	0.90%	0.86%	0.89%
Mechanical Engineering	14.06%	16.89%	15.08%
Nuclear Engineering	0.19%	0.24%	0.21%
Other Engineering	2.70%	4.80%	3.46%
Other Non Technical	4.52%	1.21%	3.33%
Other Technical	1.97%	1.59%	1.83%
Petroleum Engineering	0.23%	0.26%	0.24%
Physics	0.79%	0.42%	0.66%
Science	0.87%	0.83%	0.86%
Structural Engineering	0.23%	0.14%	0.20%
Systems Engineering	1.43%	0.56%	1.11%
Technology	0.90%	1.21%	1.01%
<b>Grand Total</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>