

Society Memberships

Color Key: **Green** shading = year-over-year growth >1.0%; **Yellow** shading = +/- 0.99%; **Red** shading > (1.0%)

IEEE Society Membership Totals as of August 2015																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMs)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%
IEEE Societies																				
DIVISION I																				
Circuits & Systems	8,993	9,019	-26	-0.3%	384	401	-17	-4.2%	38	36	2	5.6%	9,415	9,456	-41	-0.4%	9,377	9,420	-43	-0.5%
Electron Devices	9,385	9,510	-125	-1.3%	318	423	-105	-24.8%	45	45	0	0.0%	9,748	9,978	-230	-2.3%	9,703	9,933	-230	-2.3%
Solid-State Circuits	9,138	9,210	-72	-0.8%	149	194	-45	-23.2%	101	77	24	31.2%	9,388	9,481	-93	-1.0%	9,287	9,404	-117	-1.2%
Div I Subtotal	27,516	27,739	-223	-0.8%	851	1,018	-167	-16.4%	184	158	26	16.5%	28,551	28,915	-364	-1.3%	28,367	28,757	-390	-1.4%
DIVISION II																				
Components, Packaging & Mfg Tech	2,365	2,394	-29	-1.2%	44	45	-1	-2.2%	24	25	-1	-4.0%	2,433	2,464	-31	-1.3%	2,409	2,439	-30	-1.2%
Dielectrics & Electrical Insulation	2,049	2,146	-97	-4.5%	12	33	-21	-63.6%	26	24	2	8.3%	2,087	2,203	-116	-5.3%	2,061	2,179	-118	-5.4%
Industry Applications	10,916	10,128	788	7.8%	1,372	769	603	78.4%	42	40	2	5.0%	12,330	10,937	1,393	12.7%	12,288	10,897	1,391	12.8%
Instrumentation & Measurements	3,823	3,849	-26	-0.7%	67	91	-24	-26.4%	12	21	-9	-42.9%	3,902	3,961	-59	-1.5%	3,890	3,940	-50	-1.3%
Power Electronics	7,272	7,078	194	2.7%	257	244	13	5.3%	27	27	0	0.0%	7,556	7,349	207	2.8%	7,529	7,322	207	2.8%
Ultrasonics, Ferroelectrics, Freq Ctrl	2,100	2,096	4	0.2%	41	38	3	7.9%	38	28	10	35.7%	2,179	2,162	17	0.8%	2,141	2,134	7	0.3%
Div II Subtotal	28,525	27,691	834	3.0%	1,793	1,220	573	47.0%	169	165	4	2.4%	30,487	29,076	1,411	4.9%	30,318	28,911	1,407	4.9%
DIVISION III																				
Communications	28,871	42,386	-13,515	-31.9%	742	4,720	-3,978	-84.3%	1,056	1,003	53	5.3%	30,669	48,109	-17,440	-36.3%	29,613	47,106	-17,493	-37.1%
DIVISION IV																				
Antennas & Propagation	8,205	7,983	222	2.8%	217	213	4	1.9%	43	48	-5	-10.4%	8,465	8,244	221	2.7%	8,422	8,196	226	2.8%
Broadcast Technology	1,579	1,612	-33	-2.0%	38	46	-8	-17.4%	20	18	2	11.1%	1,637	1,676	-39	-2.3%	1,617	1,658	-41	-2.5%
Consumer Electronics	2,991	2,858	133	4.7%	112	93	19	20.4%	21	18	3	16.7%	3,124	2,969	155	5.2%	3,103	2,951	152	5.2%
Electromagnetic Compatibility	3,754	3,767	-13	-0.3%	41	33	8	24.2%	31	27	4	14.8%	3,826	3,827	-1	0.0%	3,795	3,800	-5	-0.1%
Magnetics	2,883	2,952	-69	-2.3%	56	64	-8	-12.5%	81	74	7	9.5%	3,020	3,090	-70	-2.3%	2,939	3,016	-77	-2.6%
Microwave Theory & Techniques	10,665	10,782	-117	-1.1%	229	235	-6	-2.6%	34	32	2	6.3%	10,928	11,049	-121	-1.1%	10,894	11,017	-123	-1.1%
Nuclear & Plasma Sciences	2,754	2,919	-165	-5.7%	48	75	-27	-36.0%	41	43	-2	-4.7%	2,843	3,037	-194	-6.4%	2,802	2,994	-192	-6.4%
Div IV Subtotal	32,831	32,873	-42	-0.1%	741	759	-18	-2.4%	271	260	11	4.2%	33,843	33,892	-49	-0.1%	33,572	33,632	-60	-0.2%
DIVISION V/VIII																				
Computer	42,129	44,785	-2,656	-5.9%	2,499	2,903	-404	-13.9%	8,185	9,544	-1,359	-14.2%	52,813	57,232	-4,419	-7.7%	44,628	47,688	-3,060	-6.4%

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	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%
IEEE Societies																				
DIVISION VI																				
Education	3,195	3,235	-40	-1.2%	63	62	1	1.6%	37	40	-3	-7.5%	3,295	3,337	-42	-1.3%	3,258	3,297	-39	-1.2%
Industrial Electronics	5,963	5,793	170	2.9%	202	184	18	9.8%	25	17	8	47.1%	6,190	5,994	196	3.3%	6,165	5,977	188	3.1%
Product Safety Engineering	794	801	-7	-0.9%	3	7	-4	-57.1%	11	8	3	37.5%	808	816	-8	-1.0%	797	808	-11	-1.4%
Professional Communication	669	692	-23	-3.3%	12	24	-12	-50.0%	47	56	-9	-16.1%	728	772	-44	-5.7%	681	716	-35	-4.9%
Reliability	1,714	1,791	-77	-4.3%	20	10	10	100.0%	24	16	8	50.0%	1,758	1,817	-59	-3.2%	1,734	1,801	-67	-3.7%
Social Implications of Technology	1,363	1,373	-10	-0.7%	19	30	-11	-36.7%	11	19	-8	-42.1%	1,393	1,422	-29	-2.0%	1,382	1,403	-21	-1.5%
Technology and Engineering Mgmt*	2,732	2	2,730		53		53		28	1	27		2,813	3	2,810		2,785	2	2,783	
Div VI Subtotal	16,430	13,687	2,743	20.0%	372	317	55	17.4%	183	157	26	16.6%	16,985	14,161	2,824	19.9%	16,802	14,004	2,798	20.0%
DIVISION VII																				
Power & Energy	28,834	28,421	413	1.5%	3,494	2,434	1,060	43.5%	300	289	11	3.8%	32,628	31,144	1,484	4.8%	32,328	30,855	1,473	4.8%
DIVISION IX																				
Aerospace & Electronic Systems	4,352	4,423	-71	-1.6%	198	233	-35	-15.0%	22	27	-5	-18.5%	4,572	4,683	-111	-2.4%	4,550	4,656	-106	-2.3%
Geoscience & Remote Sensing	3,243	3,109	134	4.3%	87	71	16	22.5%	198	196	2	1.0%	3,528	3,376	152	4.5%	3,330	3,180	150	4.7%
Information Theory	3,207	3,213	-6	-0.2%	63	61	2	3.3%	28	23	5	21.7%	3,298	3,297	1	0.0%	3,270	3,274	-4	-0.1%
Intelligent Transportation Systems	1,410	1,268	142	11.2%	22	22	0	0.0%	25	22	3	13.6%	1,457	1,312	145	11.1%	1,432	1,290	142	11.0%
Oceanic Engineering	1,723	1,682	41	2.4%	38	72	-34	-47.2%	23	22	1	4.5%	1,784	1,776	8	0.5%	1,761	1,754	7	0.4%
Signal Processing	17,144	15,919	1,225	7.7%	1,481	500	981	196.2%	154	147	7	4.8%	18,779	16,566	2,213	13.4%	18,625	16,419	2,206	13.4%
Vehicular Technology	3,999	4,023	-24	-0.6%	97	132	-35	-26.5%	30	25	5	20.0%	4,126	4,180	-54	-1.3%	4,096	4,155	-59	-1.4%
Div IX Subtotal	35,078	33,637	1,441	4.3%	1,986	1,091	895	82.0%	480	462	18	3.9%	37,544	35,190	2,354	6.7%	37,064	34,728	2,336	6.7%
DIVISION X																				
Computational Intelligence	6,563	5,992	571	9.5%	628	302	326	107.9%	72	84	-12	-14.3%	7,263	6,378	885	13.9%	7,191	6,294	897	14.3%
Control Systems	8,545	8,924	-379	-4.2%	225	266	-41	-15.4%	72	62	10	16.1%	8,842	9,252	-410	-4.4%	8,770	9,190	-420	-4.6%
Engineering in Medicine & Biology	8,767	8,262	505	6.1%	985	532	453	85.2%	495	244	251	102.9%	10,247	9,038	1,209	13.4%	9,752	8,794	958	10.9%
Photonics	5,679	5,506	173	3.1%	91	65	26	40.0%	141	123	18	14.6%	5,911	5,694	217	3.8%	5,770	5,571	199	3.6%
Robotics & Automation	10,354	9,787	567	5.8%	1,685	1,543	142	9.2%	111	98	13	13.3%	12,150	11,428	722	6.3%	12,039	11,330	709	6.3%
Systems, Man & Cybernetics	4,157	4,301	-144	-3.3%	159	174	-15	-8.6%	38	37	1	2.7%	4,354	4,512	-158	-3.5%	4,316	4,475	-159	-3.6%
Div X Subtotal	44,065	42,772	1,293	3.0%	3,773	2,882	891	30.9%	929	648	281	43.4%	48,767	46,302	2,465	5.3%	47,838	45,654	2,184	4.8%
TOTAL	284,279	293,991	-9,712	-3.3%	16,251	17,344	-1,093	-6.3%	11,757	12,686	-929	-7.3%	312,287	324,021	-11,734	-3.6%	300,530	311,335	-10,805	-3.5%

*Added new in 2015, no YoY comparison data