

REPORT OF THE SECRETARY – 1975



THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, Inc.
345 East 47th Street, New York, N. Y. 10017

To the Board of Directors
The Institute of Electrical and Electronics Engineers, Inc.

Gentlemen:

The Report of the Secretary for the year 1975 is presented herewith.

1975 saw membership growth continue, a 3-1/2% increase over the preceding year. Membership outside of North America increased at a greater rate, 11-1/2%.

Overall Headquarters publication output increased 5% over the preceding year, with most of the growth accounted for by Group/Society publications. IEEE Spectrum continued its high readership in the face of inflationary rises in production costs, which required a reduction in editorial pages of 20% in order to adhere to the budget.

Five new Sections were established during the year, bringing the total to 225. 99% of the members are now assigned to Sections established throughout the world.

During the year, two IEEE Groups merged and three achieved Society status. A new Council was created, responsible for publishing the new Journal on Oceanic Engineering. The value of the IEEE technical activities is indicated by the 6.7% increase in enrollments in the Groups and Societies during the year. 60% of the members, above the grade of Student, now hold 142,634 memberships in the Groups and Societies.

The center of gravity of the United States Activities Board (USAB) shifted from the New York Headquarters of IEEE to Washington, D. C. with the hiring of a full-time Director of Professional Services, who serves as the Staff Director for USAB and Director of the Institute Office in Washington, D. C.

A reading of the 1975 annual reports of Institute Boards and Committees, published in the June 1975 issue of IEEE Spectrum, will indicate the extent of activity during the year to better serve the membership.

Respectfully submitted,

B. H. Schneider
Secretary, 1975

March, 1976

INDEX

	Page
<u>SECTION A - IEEE MEMBERSHIP STATISTICS</u>	
Table 1 - Membership by Region, Grade, Percentage	1
Table 2 - Membership by Grade, by Percentage; 3-Year Comparison	1
Table 3 - Membership by Region, by Percentage; 3-Year Comparison	1
Table 4 - Life Members by Grade; 3-Year Comparison	2
Table 5 - Women Members by Grade; 3-Year Comparison	2
Table 6 - Membership by Grade, 1963 - 1975	2
Table 7 - Membership Changes, by Grade; 3-Year Comparison	3
Table 8 - Membership by Region, by Section and Subsection, by Grade	4
Table 9 - Membership in Region 8 by Country, by Grade; 3-Year Comparison	12
Table 10 - Membership in Region 9 by Country, by Grade; 3-Year Comparison	13
Table 11 - Membership in Region 10 by Country, by Grade; 3-Year Comparison	14
 <u>SECTION B - STUDENT BRANCH MEMBERSHIP STATISTICS</u>	
Table 1 - Student Branches and Student Branch Membership	15
 <u>SECTION C - GROUP/SOCIETY MEMBERSHIP AND CHAPTER STATISTICS</u>	
Table 1 - Group/Society Membership by Group/Society; 4-Year Comparison	22
Table 2 - Group/Society Membership by Group/Society, Region, Section	23
Table 3 - Group/Society Chapter Actions	31
Table 4 - Group/Society Chapters	32
 <u>SECTION D - GROUP/SOCIETY AFFILIATE STATISTICS</u>	
Table 1 - Group/Society Affiliates by Group; 5-Year Comparison	36
 <u>SECTION E - ORGANIZATIONAL UNITS OF THE IEEE BY REGION</u>	
	37
 <u>SECTION F - PUBLICATION STATISTICS</u>	
Table 1 - IEEE Technical Publications Output	38
Table 2 - IEEE Transactions and Journals	38

SECTION A

Table 1 - IEEE Membership by Region, Grade, Percentage, as of December 31, 1975

	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>Subtotal</u>	<u>S</u>	<u>Total Membership</u>	<u>Per-centage</u>
Region 1	1	936	4,958	25,534	2,809	34,238	4,310	38,548	21
Region 2		523	4,008	18,717	1,442	24,690	2,910	27,600	15
Region 3		293	2,314	11,083	888	14,578	2,495	17,073	10
Region 4		237	2,224	12,377	1,027	15,865	3,115	18,980	11
Region 5	1	179	1,868	10,454	724	13,226	2,925	16,151	9
Region 6		587	4,366	24,506	1,701	31,160	3,297	34,457	19
Subtotal	2	2,755	19,738	102,671	8,591	133,757	19,052	152,809	85
Region 7		58	773	5,789	1,093	7,713	2,266	9,979	6
Region 8		178	916	4,607	444	6,145	1,153	7,298	4
Region 9		11	194	2,441	267	2,913	1,009	3,922	2
Region 10		54	490	3,630	302	4,476	825	5,301	3
	2	3,056	22,111	119,138	10,697	155,004	24,305	179,309	
Military		2	22	429	41	494	13	507	
Total	2	3,058	22,133	119,567	10,738	155,498	24,318	179,816	100

Table 2 - IEEE Membership by Grade, Percentage; 3-Year Comparison

	<u>December 31, 1975</u>		<u>December 31, 1974</u>		<u>December 31, 1973</u>	
	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>
Honorary (H)	2		3		4	
Fellow (F)	3,058	2	3,061	2	3,017	2
Senior Member (SM)	22,133	12	22,422	13	22,561	13
Member (M)	119,567	66	115,287	66	108,854	65
Associate (A)	10,738	6	10,955	6	11,210	7
Student (S)	24,318	14	21,795	13	22,169	13
Total	179,816	100	173,523	100	167,815	100

Table 3 - IEEE Membership by Region, Percentage; 3-Year Comparison

	<u>December 31, 1975</u>		<u>December 31, 1974</u>		<u>December 31, 1973</u>	
	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>
Region 1	38,548	21	38,503	22	38,251	23
Region 2	27,600	15	26,947	16	26,353	16
Region 3	17,073	10	16,352	9	15,916	9
Region 4	18,980	11	18,247	11	18,004	11
Region 5	16,151	9	15,233	8	14,807	9
Region 6	34,457	19	33,397	19	32,020	19
Subtotal	152,809	85	148,679	85	145,351	87
Region 7	9,979	6	9,379	6	8,593	5
Region 8	7,298	4	6,863	4	6,447	4
Region 9	3,922	2	3,465	2	2,889	2
Region 10	5,301	3	4,491	3	3,858	2
Military	507		646		677	
Total	179,816	100	173,523	100	167,815	100

SECTION A

Table 4 - IEEE Life Members by Grade; 3-Year Comparison

	<u>December 31, 1975</u>	<u>December 31, 1974</u>	<u>December 31, 1973</u>
Fellow	1,323	1,315	1,310
Senior Member	2,926	2,748	2,657
Member	1,494	1,377	1,324
Associate	<u>94</u>	<u>75</u>	<u>60</u>
Total	5,837	5,515	5,351

Table 5 - IEEE Women Members by Grade; 3-Year Comparison

	<u>December 31, 1975</u>	<u>December 31, 1974</u>	<u>December 31, 1973</u>
Fellow	5	5	5
Senior Member	59	58	58
Member	547	509	438
Associate	219	99	94
Student	<u>541</u>	<u>435</u>	<u>248</u>
Total	1,371	1,106	843

Table 6 - IEEE Membership by Grade, 1963 - 1975

<u>Year</u>	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>S</u>	<u>Total</u>
1963	5	2,589	26,274	82,750	14,215	28,676	154,509
1964	5	2,598	26,182	87,435	13,682	24,076	153,978
1965	5	2,682	26,387	87,916	12,949	24,259	154,198
1966	5	2,759	26,254	97,834	14,114	19,104	160,070
1967	4	2,817	25,411	94,746	12,991	22,248	158,217
1968	4	2,885	25,023	97,326	13,200	23,930	162,368
1969	4	2,917	24,815	101,058	13,235	24,319	166,348
1970	4	2,951	24,229	104,053	13,138	24,684	169,059
1971	4	3,004	23,802	105,919	12,766	20,987	166,482
1972	4	3,019	23,281	108,725	11,984	20,210	167,223
1973	4	3,017	22,561	108,854	11,210	22,169	167,815
1974	3	3,061	22,422	115,287	10,955	21,795	173,523
1975	2	3,058	22,133	119,567	10,738	24,318	179,816

SECTION A

Table 7 - IEEE Membership Changes, by Grade, During Calendar Year 1975; 3-Year Comparison

	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>Subtotal</u>	<u>S</u>	<u>Total</u>
Active Membership - 12/31/74	3	3,061	22,422	115,287	10,955	151,728	21,795	173,523
<u>Additions</u>								
Elections			143	5,456	482	6,081	14,534	20,615
Dues Arrears Paid		208	1,597	12,058	1,172	15,035	1,931	16,966
Reinstatements		3	75	922	116	1,116	150	1,266
Transfers to		<u>113</u>	<u>514</u>	<u>11,836</u>	<u>1,445</u>	<u>13,908</u>	<u>3,072</u>	<u>16,980</u>
Total Additions		324	2,329	30,272	3,215	36,140	19,687	55,827
<u>Deletions</u>								
Resignations		27	281	1,102	169	1,579	75	1,654
Deceased	1	77	189	212	23	502	6	508
Dues Arrears		223	2,035	21,355	2,829	26,442	3,950	30,392
Transfers from			<u>113</u>	<u>3,323</u>	<u>411</u>	<u>3,847</u>	<u>13,133</u>	<u>16,980</u>
Total Deletions	1	327	2,618	25,992	3,432	32,370	17,164	49,534
Active Membership - 12/31/75	2	3,058	22,133	119,567	10,738	155,498	24,318	179,816
Gain/Loss	-1	-3	-289	+4,280	-217	+3,770	+2,523	+6,293

	<u>December 31, 1975</u>	<u>December 31, 1974</u>	<u>December 31, 1973</u>
<u>Additions</u>			
Elections	20,615	18,906	17,162
Reinstatements	1,266	1,191	
Dues Arrears Paid	16,966	13,896	14,266
Transfers to	<u>16,980</u>	<u>17,234</u>	<u>14,315</u>
Total Additions	55,827	51,227	45,743
<u>Deletions</u>			
Resignations	1,654	1,385	2,145
Deceased	508	466	525
Dues Arrears	30,392	26,434	28,192
Transfers from	<u>16,980</u>	<u>17,234</u>	<u>14,289</u>
Total Deletions	49,534	45,519	45,151
Net Gain/Loss	+ 6,293	+ 5,708	+ 592

REGION 1

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Berkshire		18	89	205	11	323	16		339
Binghamton		2	73	412	61	548	58		606
Boston		165	720	3813	293	4991	527	5518	6,199
Lynn		10	49	195	17	271	16	287	
Merrimack Valley		11	105	858	58	1032	62	1094	
Buffalo		12	150	544	63	769	189		958
Connecticut		29	173	1004	104	1310	177	1487	3102
Fairfield County		28	194	873	102	1197	50	1247	
New London		4	26	285	19	334	34	368	
Ithaca		6	15	102	5	128	116		244
Long Island		70	495	2730	336	3631	196		3827
Maine		8	43	219	18	288	50		338
Mid-Hudson		13	96	794	63	966	50		1016
Mohawk Valley		10	49	338	22	419	20	439	571
St. Lawrence Int'l			12	58	10	80	52	132	
New Hampshire		14	103	581	77	775	159		934
New Jersey Coast		65	251	1340	93	1749	61		1810
New York	1	51	390	2462	529	3433	984	4417	5974
Westchester		50	192	990	169	1401	156	1557	
North Jersey		146	704	3425	349	4624	376		5000
Princeton		69	242	1121	112	1544	182		1726
Providence		23	103	557	52	735	137		872
Rochester		9	122	774	77	982	125		1107
Schenectady		73	277	602	63	1015	215		1230
Springfield		3	43	167	21	234	84		318
Syracuse		36	152	574	31	793	96		889
Vermont		7	35	194	27	263	57		320
Worcester County		4	55	317	27	403	65		468
TOTALS	1	936	4,958	25,534	2,809	34,238	4,310		38,548

SECTION A

TABLE 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1975

REGION 2

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Akron		7	70	296	12	385	78		463
Allegheny Mountain		1	18	52	5	76	8		84
Baltimore		34	301	1,259	85	1,679	132	1,811	2,610
Annapolis		10	94	599	29	732	67	799	
Canton		1	38	136	10	185	38		223
Central Pennsylvania		6	51	161	7	225	135		360
Cincinnati		9	87	531	32	659	80		739
Cleveland		32	261	1,060	89	1,442	200		1,642
Columbus		19	124	708	109	960	205	1,165	1,221
Zanesville			8	28	9	45	11	56	
Dayton		11	159	917	90	1,177	140		1,317
Delaware Bay		4	47	280	26	357	80		437
Eastern Shore		4	18	79	9	110	8		118
Erie		5	68	163	14	250	29		279
Johnstown		2	23	116	20	161	36		197
Lehigh Valley		25	160	754	67	1,006	165		1,171
Lima		4	31	67	6	108	33		141
North Central Ohio		1	29	74	18	122	20		142
Ohio Valley			8	58	7	73	6		79
Philadelphia		103	710	3,359	300	4,472	500		4,972
Pittsburgh		78	438	1,460	60	2,036	304	2,340	2,464
Upper Monongahela		2	6	72	2	82	42	124	
Sharon		6	51	146	14	217	84		301
Southern New Jersey		2	25	118	14	159	11		170
Susquehanna		5	65	350	31	451	62		513
Washington		110	687	3,461	227	4,485	310	4,796	7,723
Northern Virginia		42	408	2,253	136	2,839	89	2,928	
West Virginia			23	160	14	197	37		234
TOTALS		523	4,008	18,717	1,442	24,690	2,910		27,600

SECTION A

TABLE 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1975

REGION 3

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Alabama		5	146	500	15	666	133		799
Atlanta		22	167	906	91	1,186	259	1,445	1,509
Rome			16	38	5	59	5	64	
Baton Rouge		1	22	129	2	154	112		266
Broward		18	61	328	46	453	15		468
Canaveral		9	75	443	28	555	38		593
Central North Carolina		1	31	169	10	211	13		224
Central Savannah River			5	55	4	64	5		69
Central Virginia		16	73	302	11	402	52		454
Charlotte		6	87	331	48	472	89		561
Chattanooga		7	62	184	16	269	18		287
Coastal South Carolina		1	32	138	16	187	61		248
Columbia		3	35	165	6	209	43		252
Daytona		6	30	92	3	131	9		140
Eastern North Carolina		15	73	486	53	627	156	783	834
Lower Cape Fear			6	38	2	46	5	51	
East Tennessee		5	66	321	14	406	115	522	604
Upper East Tennessee		1	14	53	7	75	8	83	
Evansville-Owensboro		1	28	120	7	156	64	220	262
Paducah			2	33	4	39	3	42	
Florida West Coast		74	204	722	58	1,058	65		1,123
Fort Walton			10	114	4	128	6		134
Gainesville		9	27	123	2	161	69		230
Hampton Roads		2	54	406	24	486	85		571
Huntsville		3	57	563	25	648	25	673	719
Muscle Shoals			6	34	3	43	3	46	
Jacksonville			42	133	17	192	8		200
Lexington		1	21	134	1	157	58		215
Louisville		1	50	247	11	309	60		369
Memphis			44	178	38	260	112	372	444
Jackson			5	49	5	59	13	72	
Miami		12	104	502	62	680	58		738
Middle Tennessee			19	55		74	5		79
Mississippi			23	198	9	230	55	285	388
Northeast Mississippi		2	8	36	1	47	56	103	
Mobile			17	142	14	173	30		203
Nashville		4	45	187	11	247	109		356
New Orleans		4	105	495	34	638	96		734
Oak Ridge		3	36	109	4	152	12		164
Orlando		11	88	448	37	584	34		618
Palm Beach		25	66	243	50	384	34		418
Panama City		3	14	96	3	116	3		119
Pensacola		1	6	76	3	86	15		101
Piedmont		2	38	171	26	237	93		330
Richmond		3	49	323	19	394	17		411
Savannah			15	44	4	63	9		72
Virginia Mountain		5	76	235	11	327	141		468
Western North Carolina		9	25	75	11	120	8		128
Winston-Salem		2	29	114	13	158	13		171
TOTALS		293	2,314	11,083	888	14,578	2,495		17,073

SECTION A

TABLE 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1975

REGION 4

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Arrowhead			16	108	9	133	3		136
Calumet		3	45	288	49	385	154		539
Cedar Rapids		5	52	268	18	343	56		399
Central Illinois		24	95	409	25	553	339		892
Central Indiana		21	129	664	48	861	337	1,200	1,318
Bloomington		2	15	82	11	110	8	118	
Central Iowa		7	48	180	6	241	65		306
Chicago		46	301	1,458	148	1,953	300	2,253	4,995
Fox Valley		8	164	1,121	100	1,393	53	1,446	
Northwest		9	162	959	91	1,221	75	1,296	
Fort Wayne		7	80	273	18	378	34		412
Illinois Valley			27	112	5	144	34		178
Iowa-Illinois		1	46	190	17	254	11		265
Madison		6	34	199	12	251	147		398
Milwaukee		24	182	805	38	1,049	227	1,276	1,416
Racine-Kenosha		3	14	73	16	106	34	140	
Nebraska		3	74	410	75	562	137		699
Northeast Michigan		1	2	152	16	195	54		249
Northeastern Wisconsin			23	144	11	178	25	203	360
Upper Peninsula			10	69	4	83	74	157	
Rock River Valley			19	205	17	241	42		283
Siouxland			18	78	10	106	24		130
South Bend		1	28	175	27	231	59		290
Southeastern Michigan		39	309	1,850	140	2,338	486		2,824
Southern Minnesota			8	177	5	190	11		201
Toledo		1	62	247	31	341	65		406
Twin Cities		24	167	1,283	51	1,525	142	1,667	1,893
Red River Valley			12	144	4	160	66	226	
West Michigan		2	58	253	25	338	53		391
TOTALS		237	2,224	12,377	1,027	15,865	3,115		18,980

REGION 5

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Arkansas		3	43	225	15	286	42		328
Beaumont		2	22	135	10	169	60		229
Central Texas		24	95	667	29	815	205		1,020
Corpus Christi		2	21	112	21	156	44	200	241
Victoria-Pt. Lavaca			3	32	4	39	2	41	
Dallas	1	32	218	1,830	74	2,155	119		2,274
Denver		41	283	1,478	88	1,890	444	2,334	2,715
Black Hills			4	45	1	50	59	109	
Pikes Peak		1	26	175	15	217	55	272	
El Paso		2	37	228	16	283	90		373
Fort Worth		2	84	453	28	567	71		638
Houston		6	191	1,327	77	1,601	538	2,139	2,637
Clear Lake		1	42	355	16	414	38	452	
Freeport		1	9	31	2	43	3	46	
Kansas City		10	197	687	108	1,002	212		1,214
Lafayette			2	65	6	73	65		138
Oklahoma City		10	88	291	19	408	43		451
Ozark		2	25	101	4	132	70		202
Panhandle		1	24	88	13	126	7		133
Permian Basin			3	65	7	75	9		84
Saint Louis		28	238	1,160	79	1,505	383		1,888
Shreveport		2	54	202	21	279	141	420	474
Monroe				34	3	37	17	54	
South Plains			19	87	6	112	75		187
Tulsa		6	87	324	44	461	75		536
West Central Texas		1	12	47	3	63	4		67
Wichita		2	41	210	15	268	54		322
TOTALS	1	179	1,868	10,454	724	13,226	2,925		16,151

REGION 6

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Alamogordo-Holloman		1	6	41	3	51			51
Alaska			11	119	24	154	5	159	212
Interior Alaska			5	27	4	36	17	53	
Albuquerque		14	97	464	30	605	73		678
Antelope Valley			8	58	4	70	1		71
Boise			25	59	5	89	7		96
Buenaventura		4	54	531	40	629	24		653
China Lake			12	174	12	198	14		212
Foothill		6	116	674	49	845	61		906
Eastern Montana			5	46		51	8		59
Fort Huachuca			19	83	9	111	3		114
Hawaii		7	33	407	36	483	33		516
Idaho		1	11	80	4	96	5		101
Las Vegas			13	88	7	108	2		110
Los Alamos			38	124	4	166	5		171
Met. Los Angeles		18	113	572	66	769	167		936
Montana		1	16	92	2	111	53		164
Oakland-East Bay		45	216	1,248	73	1,582	286		1,868
Orange County		16	271	1,997	145	2,429	126	2,555	3,311
Saddleback		25	105	551	43	724	32	756	
Phoenix		27	241	1,193	76	1,537	183		1,720
Portland		26	180	855	51	1,112	106	1,218	1,515
Eugene		4	26	125	19	174	123	297	
Richland		3	36	131	5	175	23		198
Sacramento		6	80	408	30	524	118	642	920
Reno		4	25	83	6	118	45	163	
San Joaquin		1	8	67	9	85	30	115	
San Diego		25	254	1,218	93	1,590	108		1,698
San Fernando Valley		22	297	1,320	110	1,749	90		1,839
San Francisco		22	196	956	85	1,259	102		1,361
San Gabriel Valley		24	162	660	48	894	48		942
Santa Barbara		14	75	367	16	472	125		597
Santa Clara Valley		154	710	4,774	267	5,905	407		6,312
Santa Monica Bay		59	243	1,065	87	1,454	178		1,632
Seattle		20	264	1,493	97	1,874	183		2,057
South Bay Harbor		11	211	1,476	81	1,779	97		1,876
Spokane		3	37	162	8	210	89		299
Tucson		13	77	208	15	313	47		360
Utah		10	52	381	25	468	262		730
Vandenberg			11	89	9	109	10		119
Wenatchee		1	7	40	4	52	1		53
TOTALS		587	4,366	24,506	1,701	31,160	3,297		34,457

SECTION A

TABLE 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1975

REGION 7

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Bay of Quinte			35	132	21	188	112		300
Canadian Atlantic			12	119	8	139	80	219	264
Nfld. - Labrador			3	34	3	40	5	45	
Hamilton			55	272	89	416	250		666
Kitchener - Waterloo		1	25	154	50	230	148		378
London		1	14	132	33	180	76		256
Montreal		12	168	1,159	98	1,437	247		1,684
New Brunswick			11	100	6	117	55		172
Northern Canada			9	218	54	281	81		362
Ottawa		15	114	936	131	1,196	190		1,386
Quebec			10	126	8	144	82		226
Saint Maurice			2	43	2	47	10		57
Saskatchewan			4	94	27	125	59		184
Southern Alberta			12	213	60	285	95		380
Toronto		20	164	1,303	363	1,850	535		2,385
Vancouver		6	87	477	77	647	131		778
Victoria		1	13	66	18	98	7		105
Winnipeg		2	35	211	45	293	103		396
TOTALS		58	773	5,789	1,093	7,713	2,266		9,979

REGION 8

Section

Benelux		18	81	474	35	608	216		824
Denmark		2	13	142	20	177	24		201
Egypt		2	17	57	1	77	43		120
Finland			1	85	5	91	61		152
France		32	88	444	39	603	103		706
Germany (West)		14	79	338	48	479	9		488
Greece		2	12	101	11	126	16		142
Iran			18	143	10	171	10		181
Israel		9	34	249	23	315	45		360
Middle & South Italy		2	22	144	20	188	30		218
North Italy		7	21	349	47	424	158		581
Norway		3	23	76	3	105			105
Poland		2	36	10	2	50	1		51
Spain			19	198	18	235	73		308
Sweden		6	65	220	31	322	102		424
Switzerland		20	71	430	32	553	71		624
U. K. and R. I.		54	237	722	67	1,080	122		1,202
Yugoslav			5	56	1	62	5		67
TOTALS		173	842	4,238	413	5,666	1,088		6,754

Not Assigned to Sections

(See Table 9)

	5	74	369	31	479	65	544
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Total Region 8	178	916	4,607	444	6,145	1,153	7,298
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SECTION A TABLE 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1975

REGION 9

<u>Section</u>	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>Subtotal</u>	<u>S</u>	<u>Subtotal</u>	<u>Section Total</u>
Argentina		2	20	132	22	176	55		231
Bahia			1	52	1	54	14		68
Central America			4	93	8	105	27	132	305
Costa Rica			3	33	3	39	1	40	
El Salvador			4	38	10	52	10	62	
Guatemala			2	36	1	39	32	71	
Chile			7	52	11	70	34		104
Colombia			15	107	21	143	117		260
Ecuador			4	103	9	116	32		148
Mexico		5	33	301	20	359	153	512	549
Guadalajara		1	3	19	2	25	12	37	
Monterrey			3	79	4	86	108		194
Panama			3	60	5	68	5		73
Peru			5	97	6	108	21	129	170
La Oroya				32	1	33	8	41	
Puerto Rico & V.I.			16	259	23	298	31		329
Rio de Janeiro		2	24	280	35	342	69		411
Sao Paulo			16	309	29	354	190		544
Venezuelan			13	208	20	241	71		312
TOTALS		10	176	2,290	232	2,708	990		3,698
Not Assigned to Sections (See Table 10)		1	18	151	35	205	19		224
Total Region 9		11	194	2,441	267	2,913	1,009		3,922

REGION 10

<u>Section</u>	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>Subtotal</u>	<u>S</u>	<u>Subtotal</u>	<u>Section Total</u>
Australian		1	54	384	17	456	96	552	737
Victorian		1	11	144	12	168	17	185	
Hong Kong			13	371	49	433	156		589
India		1	35	166	8	210	66	276	945
Eastern Zone			12	54	5	71	3	74	
Karnataka			15	64	5	84	20	104	
Kerala		1	31	112	8	152	7	159	
New Delhi		1	18	66		85	32	117	
Tamil Nadu		1	13	63	17	94	65	159	
Uttar Pradesh		1	8	25		34	23	57	
New Zealand			13	54	7	74	22		96
Pakistan			13	47	1	61	3		64
Republic of China		1	7	89	3	100	54		154
Republic of the Philippines			8	37	6	51	1		52
Tokyo		46	173	1,400	99	1,718	197		1,915
TOTALS		54	424	3,076	237	3,791	762		4,552
Not Assigned to Sections (See Table 11)			66	554	65	685	63		749
Subtotal		54	490	3,630	302	4,476	825		5,301
U.S. Military		2	22	429	41	494	13		507
Total Region 10		56	512	4,059	343	4,970	838		5,808

SECTION A

TABLE 9 - IEEE Membership in Region 8, by Country, by Grade, December 31, 1975
3 - Year Comparison

Country	F	SM	M	A	Subtotal	S	12/31/75	12/31/74	12/31/73
							Total	Total	Total
Algeria			8	1	9	1	10	6	5
Austria	1	9	25	3	38	6	44	39	28
Bahrein			2		2		2	4	3
Bulgaria		1	2		3	1	4	4	4
Cyprus		4	13	1	18		18	22	23
Czechoslovakia		4	7	5	16	3	19	18	16
Ethiopia			4		4		4	6	5
Germany & East Berlin				1	1		1	1	9
Gibraltar			2		2		2	2	2
Hungary		9	3		12		12	9	9
Iceland			6	1	7		7	6	6
Iraq		1	18	1	20	4	24	12	11
Jordan		1	10		11		11	8	10
Kuwait		3	28		31	1	32	31	34
Lebanon		3	25		28	1	29	35	34
Libya		1	26		27	7	34	23	16
Mali			1		1		1	2	2
Malta, Isle of		1	4		5		5	4	4
Monaco								1	1
Morocco			4		4		4	3	3
Musuat			2		2		2	2	
Portugal	1	3	19	2	25	4	29	35	35
Qatar			8	1	9		9	9	7
Rumania		4	1	2	7		7	7	6
Saudi Arabia	1	11	82	5	99	3	102	79	52
Sudan			2		2		2	1	1
Syria			7		7		7	9	10
Trucial Oman			6	1	7		7	2	2
Tunisia								2	
Turkey		5	52	2	59	33	92	72	73
U. S. S. R.	2	14	2	5	23	1	24	23	19
TOTALS	5	74	369	31	479	65	544	477	430
Members Assigned to IEEE Sections	<u>173</u>	<u>842</u>	<u>4,238</u>	<u>413</u>	<u>5,666</u>	<u>1,088</u>	<u>6,754</u>	<u>5,909</u>	<u>5,587</u>
Total Region 8	178	916	4,607	444	6,145	1,153	7,298	6,386	6,017

SECTION A

Table 10 - IEEE Membership in Region 9, by Country, by Grade, December 31, 1975
3 - Year Comparison

Country	F	SM	M	A	Subtotal	12/31/75			12/31/74			12/31/73		
						S	Total	Total	Total	Total	Total			
Bahamas & Bermuda		7	14	8	29		29							
Belize			3		3		3		2				1	
Bolivia			15		15	15	30		12				8	
Brazil			23	4	27	3	30		21				53	
Cuba		2	1		3		3		4				4	
Dominican Republic			11	1	12		12		12				9	
Ecuador													67	
Falkland Islands									1					
Guyana		1	9	2	12		12		9				9	
Haiti									1				3	
Inini									1				2	
Jamaica		5	37	6	48		48							
Leeward Islands			1		1		1							
Netherland Antilles			4	1	5		5		6				4	
Paraguay			1		1		1		1				2	
Surinam			3	1	4		4		5				4	
Trinidad & Tobago		2	18	8	28		28							
Uruguay			2	2	4		4		3				3	
Windward Islands	1	1	9	2	13	1	14		112				117	
TOTALS	1	18	151	35	205	19	224		190				286	
Members Assigned to IEEE Sections	<u>10</u>	<u>176</u>	<u>2,290</u>	<u>232</u>	<u>2,708</u>	<u>990</u>	<u>3,698</u>		<u>3,275</u>				<u>2,603</u>	
Total Region 9	11	194	2,441	267	2,913	1,009	3,922		3,465				2,889	

SECTION A

TABLE 11. - IEEE Membership in Region 10, by Country, by Grade, December 31, 1975
3 - Year Comparison

Country	F	SM	M	A	Subtotal	S	12/31/75 Total	12/31/74 Total	12/31/73 Total
Afghanistan			1		1		1	1	3
Angola		1	2		3		3	3	4
Ascension Islands									1
Bangladesh		3	10		13		13	12	5
Botswana		2	3	3	8		8	7	8
Burma			3		3		3	4	4
Cambodia								3	2
Cameroon			2		2		2	2	2
Ceylon		5	4		9	2	11	12	12
China, Republic of									36
Dahomey			1		1		1		
Fiji Islands		1	1		2		2	1	
Ghana		1	8		9		9	6	5
Guam		2	9	1	12		12	1	12
Indonesia		4	19	1	24		24	23	13
Ivory Coast									
Kenya		2	19	4	25	4	29	24	24
Laos									1
Liberia			2		2		2	2	4
Macao			1		1		1	1	1
Malawi			2		2		2	1	1
Malagasy Republic								1	1
Malaysia & Singapore		5	172	26	203	2	205	186	124
Mariana Islands		1			1		1		
Marshall Islands			1		1		1		
Mauritius			5	1	6		6	4	4
Mozambique								1	2
New Guinea									1
Nigeria		3	66	9	78	4	82	56	52
Philippines, Republic of									35
Rhodesia		2	6		8		8	8	8
Ruanda									1
Ryukyu Islands									1
Sabah, State of								1	1
Samoa			2		2		2	2	1
Senegal			1		1		1	1	1
Sierre Leone			3		3		3	2	2
South Africa		15	53	9	77	1	78	73	70
South Korea		5	68	4	77	51	128	98	75
Swaziland		2			2		2	2	2
Tanzania		1	4		5		5	6	5
Thailand		6	37	5	48	1	49	47	46
Togo			1		1		1		
Tonga		1			1		1	2	1
Uganda			3		3		3	3	4
Vietnam, N & S		2	15		17		17	24	21
Zaire			3		3		3	3	
Zambia		2	27	1	30		30	29	24
TOTALS		66	554	64	684	65	749	652	620
Members Assigned to IEEE Sections	54	424	3,076	237	3,791	761	4,552	3,839	3,238
Subtotal	54	490	3,630	301	4,475	826	5,301	4,491	3,858
U.S. Military	2	22	429	42	495	13	507	646	677
Total Region 10	56	512	4,059	343	4,970	838	5,808	5,137	4,535

SECTION B

Table 1 - IEEE Student Branches and Student Branch Membership, 1975
Membership as of December 31, 1975

Eight Student Branches were established during 1975. The total number of Student Branches is now 435 operating as follows:

355 - IEEE Four-Year Student Branches
78 - IEEE Less Than Four-Year Student Branches*
2 - IEEE Section Student Branches

** Established in 1975

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership 1975</u>
*Academy of Aeronautics	New York	1	55
Air Force Institute of Technology	Dayton	2	31
Akron, University of	Akron	2	77
** *Akron, University of, Technical and Community College	Akron	2	16
Alabama, University of	Alabama	3	48
Alabama, University of, at Birmingham	Alabama	3	15
Alabama, University of, in Huntsville	Huntsville	3	19
Alaska, University of	Anchorage	6	19
Alberta, University of	Northern Canada	7	76
*Algonquin College of Applied Arts and Technology	Ottawa	7	44
*Anne Arundel Community College	Washington	2	11
Arizona State University	Phoenix	6	77
Arizona, University of	Tucson	6	49
Arkansas, University of	Ozark	5	82
Arkansas, University of, at Little Rock	Arkansas	5	26
Auburn University	Alabama	3	77
Bologna, University of	North Italy	8	32
Boston University	Boston	1	36
Bradley University	Illinois Valley	4	46
Bridgeport, University of	Connecticut	1	23
Brigham Young University	Utah	6	93
*British Columbia Institute of Technology	Vancouver	7	4
British Columbia, University of	Vancouver	7	120
*Bronx Community College (Day Division)	New York	1	25
*Bronx Community College (Evening Division)	New York	1	21
*Broome Community College	Binghamton	1	30
Brown University	Providence	1	30
Bucknell University	Central Pennsylvania	2	10
Buenos Aires, Instituto Tecnologico de	Argentina	9	7
Buenos Aires, University of	Argentina	9	16
Cairo, University of	Egypt	8	17
Calgary, University of	Southern Alberta	7	62
California State Polytechnic University (Kellogg-Voorhis Campus)	Foothill	6	68
California State Polytechnic University (San Luis Obispo)	Santa Barbara	6	80
California State University at Chico	Sacramento	6	19
California State University at Fresno	San Francisco	6	35
**California State University at Fullerton	Orange County	6	30
California State University at Long Beach	South Bay Harbor	6	59
California State University at Los Angeles	Metropolitan Los Angeles	6	70
California State University at Northridge	San Fernando Valley	6	46
California State University at Sacramento	Sacramento	6	55
California State University at San Diego	San Diego	6	61
California State University at San Jose	San Francisco	6	79
California, University of (Berkeley)	San Francisco	6	257
California, University of (Davis)	Sacramento	6	51
California, University of (Irvine)	Orange County	6	53
California, University of (Los Angeles)	Santa Monica Bay	6	185
California, University of (Santa Barbara)	Santa Barbara	6	93
Capitol Institute of Technology	Washington	2	20
Carabobo, Universidad de	Venezuela	9	37
Carleton University	Ottawa	7	74

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
Carnegie-Mellon University	Pittsburgh	2	117
Case Western Reserve University	Cleveland	2	110
Catholic University of America	Washington	2	19
Catholic University of Louvain	Benelux	8	53
Centennial College of Applied Arts and Technology	Toronto	7	44
Central Missouri State College	Kansas City	5	27
*Central Piedmont Community College	Charlotte	3	34
Chalmers University of Technology	Sweden	8	30
*Chattanooga State Technical Institute	Chattanooga	3	11
Chile, Universidad Catolica de	Chile	9	15
Christian Brothers College	Memphis	3	32
Cincinnati, University of	Cincinnati	2	71
Citadel, The	Coastal South Carolina	3	72
Clarkson College of Technology	Mohawk Valley	1	65
Clemson University	Piedmont	3	80
Cleveland State University	Cleveland	2	56
*Cogswell Polytechnical College	San Francisco	6	6
Colorado State University	Denver	5	78
Colorado, University of, at Boulder	Denver	5	234
Colorado, University of, Denver Center	Denver	5	79
Columbia University	New York	1	80
Concepcion, Universidad de	Chile	9	12
Concordia University	Montreal	7	34
*Conestoga College of Applied Arts and Technology	Kitchener-Waterloo	7	76
Connecticut, University of	Connecticut	1	71
Cooper Union	New York	1	54
Cordoba, Universidad Nacional de	Argentina	9	11
Cornell University	Ithaca	1	140
Dayton, University of	Dayton	2	30
*Dayton, University of, Technical Institute	Dayton	2	18
*Del Mar College	Corpus Christi	5	22
Delaware, University of	Delaware Bay	2	75
Detroit Institute of Technology	Southeastern Michigan	4	12
Detroit, University of	Southeastern Michigan	4	40
DeVry Institute of Technology (Arizona)	Phoenix	6	103
** *DeVry Institute of Technology (Georgia)	Atlanta	3	6
DeVry Institute of Technology (Illinois)	Chicago	4	35
Drexel University (Day Division)	Philadelphia	2	175
Drexel University (Evening College)	Philadelphia	2	49
Duke University	Eastern North Carolina	3	45
Ecole Nationale Superieure d'Electrotechnique et de Genie Physique	France	8	0
Ecole Nationale Superieure des Telecommunications	France	8	10
Ecole Polytechnique	Montreal	7	73
Ecole Polytechnique Federale	Switzerland	8	20
Ecole Superieure d'Ingenieurs d'Electrotechnique et d'Electronique	France	8	26
*Electronics Institute of Technology	Southeastern Michigan	4	1
**Escola de Engenharia de Sao Carlos da Universidade de Sao Paulo	Sao Paulo	9	47
Escola Politecnica Universidad de Sao Paulo	Sao Paulo	9	99
*Escuela Politecnica Nacional	Ecuador	9	31
Escuela Superior de Ingenieria Mecanica y Electrica	Mexico	9	39
Escuela Superior Politecnica del Litoral	Ecuador	9	5
Escuela Tecnica Superior de Ingenieros de Telecomunicacion	Spain	8	54
*Escuela de Tecnicos	Venezuela	9	0
Evansville, University of	Evansville-Owensboro	3	35
Fairleigh Dickinson University (Day Division)	North Jersey	1	52
*Fayetteville Technical Institute	Eastern North Carolina	3	18
Florida Atlantic University	Palm Beach	3	23
Florida Institute of Technology	Canaveral	3	43
Florida Technological University	Orlando	3	43
Florida, University of	Gainesville	3	91

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
*Foothill College	San Francisco	6	15
*Franklin Institute of Boston	Boston	1	13
*Franklin University	Columbus	2	24
Gannon College	Erie	2	26
*Gaston College	Charlotte	3	20
*Gateway Technical Institute, Racine Campus	Milwaukee	4	23
General Motors Institute	Southeastern Michigan	4	81
Genova, University of	North Italy	8	14
George Washington University	Washington	2	83
Georgia Institute of Technology	Atlanta	3	211
Gonzaga University	Spokane	6	7
*Greenville Technical Education Center	Piedmont	3	21
*Grossmont College	San Diego	6	0
Grove City College	Sharon	2	39
Hartford, University of	Connecticut	1	32
Hawaii, University of	Hawaii	6	32
Heald Engineering College	San Francisco	6	10
Helsinki, Technical University of	Finland	8	36
Hofstra University	Long Island	1	9
*Holding Technical Institute	Eastern North Carolina	3	17
**Hong Kong, Chinese University of	Hong Kong	10	20
Hong Kong, University of	Hong Kong	10	114
Houston, University of (College of Engineering)	Houston	5	95
Houston, University of (College of Technology)	Houston	5	56
Howard University	Washington	2	19
*Hudson Valley Community College	Schenectady	1	44
Idaho, University of	Spokane	6	37
Illinois Institute of Technology	Chicago	4	82
Illinois, University of (Chicago Circle)	Chicago	4	90
Illinois, University of (Urbana)	Central Illinois	4	373
Indian Institute of Technology - Bombay	India	10	28
Indian Institute of Technology - Kanpur	India	10	47
Indian Institute of Technology - New Delhi	India	10	36
Indiana Institute of Technology	Fort Wayne	4	12
**Indiana State University	Evansville-Owensboro	3	15
Institut Superieur d'Electronique du Nord	France	8	34
Instituto Superior de Electronica	Argentina	9	0
*Instituto Universitario Politecnico	Venezuela	9	2
Iowa State University of Science & Technology	Central Iowa	4	78
Iowa, University of	Cedar Rapids	4	50
Israel Institute of Technology	Israel	8	16
John Carroll University	Cleveland	2	13
Johns Hopkins University	Baltimore	2	87
Kansas State University of Agriculture and Applied Science	Kansas City	5	69
Kansas, University of	Kansas City	5	38
Katholieke Universiteit te Leuven	Benelux	8	118
Kentucky, University of	Lexington	3	80
Korea Advanced Institute of Science		10	37
Lafayette College	Lehigh Valley	2	26
Lamar University	Beaumont	5	34
LaPlata, Universidad Nacional de	Argentina	9	2
Laval University	Quebec	7	90
Lawrence Institute of Technology	Southeastern Michigan	4	82
Lehigh University	Lehigh Valley	2	86
LeTourneau College	Shreveport	5	11
Liege, University of	Benelux	8	46
Linkoping University	Sweden	8	27
Ljubljana, University of	Yugoslavia	8	4
*Los Angeles Pierce College	San Fernando Valley	6	9
*Los Angeles Trade-Technical College	Santa Monica	6	0
Louisiana State University at Baton Rouge	Baton Rouge	3	55
Louisiana Tech University	Shreveport	5	114
Louisville, University of	Louisville	3	47
Lowell Technological Institute	Boston	1	58
Loyola Marymount University	Santa Monica Bay	6	23
Lund University-Lund Institute of Technology	Sweden	8	17
MacKenzie University	Sao Paulo	9	8
McGill University	Montreal	7	100
McMaster University	Hamilton	7	98
McNeese State University	Beaumont	5	24
Maine, University of	Maine	1	50

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
Manhattan College	New York	1	74
Manitoba, University of	Winnipeg	7	61
Marquette University	Milwaukee	4	113
Maryland, University of	Washington	2	221
Massachusetts Institute of Technology	Boston	1	274
Massachusetts, University of	Springfield	1	80
Memphis State University	Memphis	3	32
Merrimack College	Boston	1	7
Metropolitan State College	Denver	5	26
Mexico, National Polytechnic Institute of	Mexico	9	0
Mexico, Universidad Nacional Autonoma de	Mexico	9	11
Miami, University of	Miami	3	44
Michigan State University	Southeastern Michigan	4	88
Michigan Technological University	Northeast Michigan	4	91
Michigan, University of	Southeastern Michigan	4	156
Michigan, University of, at Dearborn	Southeastern Michigan	4	20
Middlesex County College	Princeton	1	9
Milwaukee School of Engineering	Milwaukee	4	83
Minnesota, University of	Twin Cities	4	101
Mississippi State University	Mississippi	3	100
Mississippi, The University of	Memphis	3	27
*Missouri Institute of Technology	Kansas City	5	7
Missouri, University of (Columbia)	St. Louis	5	110
Missouri, University of (Rolla)	St. Louis	5	181
*Mohawk College of Applied Arts and Technology	Hamilton	7	41
Monmouth College	New Jersey Coast	1	16
Montana State University	Montana	6	58
Monterrey, Instituto Tecnologico y de Estudios Superiores de	Mexico	9	69
*Morris, County College of	North Jersey	1	20
Nebraska, University of (Lincoln)	Nebraska	4	73
*Nebraska, University of (Omaha)	Nebraska	4	40
Nevada, University of	Sacramento	6	45
Newfoundland, Memorial University of	Canadian Atlantic	7	14
New Brunswick, University of	New Brunswick	7	55
*New Hampshire Technical Institute	New Hampshire	1	52
New Hampshire, University of	New Hampshire	1	107
New Haven, University of	Connecticut	1	29
New Jersey Institute of Technology	North Jersey	1	150
New Mexico Highlands University	Albuquerque	6	0
New Mexico State University	El Paso	5	46
New Mexico, University of	Albuquerque	6	67
New Orleans, University of	New Orleans	3	23
New York, City College of the City University	New York	1	206
*New York City Community College	New York	1	17
*New York City Community College, Voorhees Campus	New York	1	3
New York Institute of Technology	New York	1	56
New York, Polytechnic Institute of	New York	1	299
**New York, Polytechnic Institute of Long Island Center	Long Island	1	19
*New York, State University of (Alfred)	Buffalo	1	41
New York, State University of (Buffalo)	Buffalo	1	125
*New York, State University of, Agricultural and Technical Institute (Canton)	Mohawk Valley	1	32
New York, State University of (Stony Brook)	Long Island	1	55
*Niagara College of Applied Arts and Technology	Hamilton	7	93
North Carolina Agricultural and Technical State University	Central North Carolina	3	9
North Carolina State University	Eastern North Carolina	3	90
North Carolina, University of, at Charlotte	Charlotte	3	36
North Dakota State University	Twin Cities	4	40
North Dakota, University of	Twin Cities	4	28
*North Seattle Community College	Seattle	6	7
Northeastern University	Boston	1	166
*Northern Alberta Institute of Technology	Northern Canada	7	10
Northern Arizona University	Phoenix	6	17
*Northern College of Applied Arts and Technology	Toronto	7	14

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
Northern Illinois University	Rock River Valley	4	61
Northrop Institute of Technology	Metropolitan Los Angeles	6	39
Northwestern State University of Louisiana	Shreveport	5	33
Northwestern University	Chicago	4	83
Norwich University	Vermont	1	18
Notre Dame, University of	South Bend	4	39
Nova Scotia Technical College	Canadian Atlantic	7	70
Oakland University	Southeastern Michigan	4	6
*Ohio Institute of Technology	Columbus	2	23
Ohio Northern University	Lima	2	64
Ohio State University	Columbus	2	153
Ohio University	Columbus	2	25
Oklahoma State University	Tulsa	5	60
Oklahoma, University of	Oklahoma City	5	37
Old Dominion University	Hampton Roads	3	52
Oregon State University	Portland	6	113
*Oregon Technical Institute	Portland	6	44
Ottawa, University of	Ottawa	7	44
**Oulu, University of	Finland	8	23
Pacific States University	Metropolitan Los Angeles	6	3
Pacific, University of	Sacramento	6	29
Padova, University of	North Italy	8	44
*Palm Beach Junior College	Palm Beach	3	17
Paris, Institut Supérieur d'Electrotechnique de	France	8	3
Pennsylvania State University	Central Pennsylvania	2	206
Pennsylvania State University, Capitol Campus	Susquehanna	2	95
*Pennsylvania State University, McKeesport Campus	Pittsburgh	2	18
Pennsylvania, University of	Philadelphia	2	120
*Philadelphia, Community College of	Philadelphia	2	1
Pittsburgh, University of	Pittsburgh	2	139
Politecnico di Milano	North Italy	8	35
*Pontificia Universidad Javeriana	Colombia	9	47
*Port Arthur College	Beaumont	5	0
Portland State University	Portland	6	30
Portland, University of	Portland	6	33
Prairie View A&M University	Houston	5	99
Pratt Institute	New York	1	77
Princeton University	Princeton	1	56
Puerto Rico, University of	Puerto Rico and Virgin Islands	9	26
Purdue University	Central Indiana	4	351
Purdue University, Calumet Campus	Calumet	4	33
*Purdue University, Fort Wayne Campus	Fort Wayne	4	15
Quebec, Université du, a Trois-Rivieres	St. Maurice	7	18
Queen's University	Bay of Quinte	7	89
*Queensborough Community College	New York	1	65
*Radio College of Canada	Toronto	7	13
*Radio Engineering College	Nebraska	4	19
*Red River Community College	Winnipeg	7	35
Regional Engineering College	India	10	29
Rensselaer Polytechnic Institute	Schenectady	1	183
Rhode Island, University of	Providence	1	56
Rice University	Houston	5	101
Richmond College of the City University of New York	New York	1	16
Rio de Janeiro, Universidad Federal do	Rio de Janeiro	9	49
Rochester Institute of Technology	Rochester	1	91
Rochester, University of	Rochester	1	42
Rome, University of	Middle & South Italy	8	12
Rose-Hulman Institute of Technology	Central Indiana	4	63
Royal Institute of Technology	Sweden	8	16
Royal Military College of Canada	Bay of Quinte	7	27
Rutgers State University	Princeton	1	92
*Ryerson Polytechnical Institute	Toronto	7	126
*St. Clair College of Applied Arts and Technology	Southeastern Michigan	4	8
St. Joseph's College	Philadelphia	2	3

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
*St. Lawrence College of Applied Arts and and Technology	Bay of Quinte	7	18
*San Diego College of Engineering	San Diego	6	9
*San Diego Mesa Junior College	San Diego	6	15
San Francisco State University	San Francisco	6	17
Santa Clara, University of	San Francisco	6	43
Santander, Universidad Industrial de	Colombia	9	4
*Saskatchewan Technical Institute	Saskatchewan	7	20
Saskatchewan, University of	Saskatchewan	7	39
Savannah State College	Savannah	3	5
Seattle University	Seattle	6	14
*Seneca College of Applied Arts and Technology	Toronto	7	62
Sherbrooke, University of	Montreal	7	3
Shizuoka University, Graduate School	Tokyo	10	63
*Sinclair College	Dayton	2	27
South Alabama, University of	Alabama	3	24
South Carolina, University of	Columbia	3	34
South Dakota School of Mines and Technology	Denver	5	80
South Dakota State University	Twin Cities	4	38
South Florida, University of	Florida West Coast	3	54
Southeastern Massachusetts University	Providence	1	55
*Southern Alberta Institute of Technology	Southern Alberta	7	35
Southern California, University of	Metropolitan Los Angeles	6	184
Southern Colorado, University of	Denver	5	29
Southern Illinois University at Edwardsville	St. Louis	5	39
Southern Methodist University	Dallas	5	64
*Southern Technical Institute	Atlanta	3	55
Southern University	Baton Rouge	3	72
Southwest Missouri State University	Kansas City	5	52
*Southwestern College	San Diego	6	2
Southwestern Louisiana, University of	Lafayette	5	61
Spring Garden College	Philadelphia	2	19
Stanford University	San Francisco	6	220
*State Technical Institute at Memphis	Memphis	3	38
State University College at Buffalo	Buffalo	1	46
*Staten Island Community College	New York	1	17
Steubenville, College of	Pittsburgh	2	3
Stevens Institute of Technology	North Jersey	1	48
*Stout State University	Twin Cities	4	8
Swarthmore College	Philadelphia	2	3
Switzerland Section Student Branch	Switzerland	8	51
Syracuse University	Syracuse	1	84
*Technical Career Institute	New York	1	41
Technische Hogeschool Twente	Benelux	8	25
Tel-Aviv University	Israel	8	22
Temple University, College of Engineering Technology	Philadelphia	2	31
Tennessee A&I State University	Nashville	3	20
Tennessee Technological University	Nashville	3	54
Tennessee, University of	East Tennessee	3	152
Texas A&I University	Corpus Christi	5	28
Texas A&M University	Houston	5	239
Texas Tech University	South Plains	5	91
Texas, University of, at Arlington	Central Texas	5	72
Texas, University of, at Austin	Central Texas	5	222
Texas, University of, at El Paso	El Paso	5	49
Toledo, University of	Toledo	4	47
Torino, Politecnico di	North Italy	8	2
Toronto, University of	Toronto	7	198
Trenton State College	Princeton	1	28
Trieste, Universita Degli Studi di	North Italy	8	30
Tri-State College	Fort Wayne	4	13
Tucuman, Universidad Nacional de	Argentina	9	1
Tufts University	Boston	1	41
Tulane University	New Orleans	3	40
Tulsa, University of	Tulsa	5	24
Tuskegee Institute	Alabama	3	10
Union College	Schenectady	1	36
*Union County Technical Institute	North Jersey	1	38
*Union Technical Institute	North Jersey	1	0

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership</u>
United Kingdom & Republic of Ireland Section Student Branch	United Kingdom & Republic of Ireland	8	111
United States Air Force Academy	Denver	5	10
United States Coast Guard Academy	Connecticut	1	11
United States Naval Academy	Baltimore	2	25
United States Naval Postgraduate School	San Francisco	6	48
Universidad Centroamericana	Central America	9	16
Universidad de Cauca	Colombia	9	1
Universidad de Costa Rica	Central America	9	0
Universidad de El Salvador	Central America	9	9
Universidad de Las Americas	Mexico	9	12
Universidad de Los Andes	Colombia	9	20
Universidad de San Carlos de Guatemala	Central America	9	34
Universidad Distrital Francisco Jose de Caldas	Colombia	9	44
Universidad Nacional de Colombia	Colombia	9	9
Universidad Nacional de Ingenieria	Peru	9	28
Universidad Nacional del Sur	Argentina	9	4
Universidade Estadual de Campinas	Sao Paulo	9	31
Uppsala, University of	Sweden	8	11
Utah State University	Utah	6	24
Utah, University of	Utah	6	90
*Valparaiso Technical Institute	Calumet	4	82
Valparaiso University	Calumet	4	55
Vanderbilt University	Nashville	3	50
Venezuela, Universidad Central de	Venezuela	9	7
*Vermont Technical College	Vermont	1	23
Vermont, University of	Vermont	1	25
Villanova University	Philadelphia	2	60
Virginia Military Institute	Virginia Mountain	3	19
Virginia Polytechnic Institute and State University	Virginia Mountain	3	162
Virginia, University of	Central Virginia	3	57
*Virginia Western Community College	Virginia Mountain	3	14
Walla Walla College	Richland	6	18
*Ward Technical College	Connecticut	1	8
Washington State University	Spokane	6	72
Washington University	St. Louis	5	63
Washington, University of	Seattle	6	144
Waterloo, University of	Kitchener-Waterloo	7	196
Wayne State University	Southeastern Michigan	4	53
*Wentworth Institute	Boston	1	6
*Westchester Community College	New York	1	53
Western Michigan University	West Michigan	4	34
Western New England College	Springfield	1	16
Western Ontario, University of	London	7	39
West Florida, University of	Pensacola	3	13
West Pakistan University of Engineering and Technology	West Pakistan	10	1
West Virginia Institute of Technology	West Virginia	2	32
West Virginia University	Pittsburgh	2	62
Wichita State University	Wichita	5	35
Widner College	Philadelphia	2	19
Wilkes College	Lehigh Valley	2	16
Windsor, University of	Southeastern Michigan	4	40
*Wisconsin State University	Madison	4	16
Wisconsin, University of, at Madison	Madison	4	162
Wisconsin, University of, at Milwaukee	Milwaukee	4	63
Worcester Polytechnic Institute	Worcester	1	63
Wright State University	Dayton	2	24
Wyoming, University of	Denver	5	34
Yale University	Connecticut	1	25
Youngstown University	Sharon	2	45

SECTION C

Table 1 - Group/Society Membership, December 31, 1975; 4-Year Comparison

Code No.	Group/Society Name	Other		1975	1974	1973	1972
		Students	Grades	Total	Total	Total	Total
1	Acoustics, Speech & Signal Processing	1,565	4,447	6,012	5,704	5,350	5,261
2	Broadcasting, Cable & Consumer Electronics	1,198	4,239	5,437	2,202	2,184	2,266
3	Antennas & Propagation	848	3,743	4,591	4,326	4,287	4,442
4	Circuits & Systems	3,132	7,294	10,426	9,697	8,985	8,953
5	Nuclear & Plasma Sciences	524	2,280	2,804	2,601	2,492	2,524
6	Vehicular Technology	249	2,346	2,595	2,523	2,459	2,506
7	Reliability	133	2,355	2,488	2,353	2,291	2,383
8	*Consumer Electronics	-	-	-	3,343	2,761	2,657
9	Instrumentation & Measurement	820	4,102	4,922	4,525	4,277	4,181
10	Aerospace & Electronic Systems	844	5,824	6,668	6,436	6,543	7,019
12	Information Theory	1,005	3,923	4,928	5,046	5,104	5,464
13	Industrial Electronics & Control Instrumentation	811	3,777	4,588	3,908	3,417	3,358
14	Engineering Management	698	5,854	6,552	6,110	5,946	6,351
15	Electron Devices	1,742	6,448	8,190	7,941	7,733	7,963
16	Computer	4,904	17,894	22,798	19,763	17,945	17,624
17	Microwave Theory & Techniques	1,110	5,141	6,251	6,155	6,158	6,144
18	Engineering in Medicine & Biology	2,249	5,307	7,556	7,009	6,635	6,431
19	Communications	2,457	9,047	11,504	10,565	9,985	10,154
20	Sonics & Ultrasonics	287	1,560	1,847	1,590	1,432	1,414
21	Parts, Hybrids & Packaging	186	1,740	1,926	1,867	1,870	1,846
23	Control Systems	1,828	5,600	7,428	7,033	6,726	7,024
25	Education	204	1,883	2,087	2,047	2,119	2,225
26	Professional Communication	192	1,360	1,552	1,636	1,721	1,860
27	Electromagnetic Compatibility	123	1,489	1,612	1,566	1,573	1,677
28	Systems, Man & Cybernetics	1,283	4,111	5,394	5,127	4,879	5,001
29	Geoscience Electronics	170	1,072	1,242	1,296	1,433	1,602
31	Power Engineering	1,791	17,773	19,564	18,527	17,419	16,705
32	Electrical Insulation	82	1,393	1,475	1,412	1,354	1,327
33	Magnetics	204	1,866	2,070	2,025	2,030	2,146
34	Industry Applications	664	7,587	8,251	7,461	6,900	6,633
35	Manufacturing Technology	94	1,179	1,273	1,270	1,215	956
Totals		31,397	142,634	174,031	163,064	155,223	156,097
Students enrolled in Groups/Societies				13,220	11,262	12,046	10,002
Other grades enrolled in Groups/Societies				93,417	86,223	74,228	70,130

*The Consumer Electronics Group merged with the Broadcasting Group in 1975.

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP - BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

Section	Total Affiliates	Total Members	ASSP 1	BCCE 2	AP 3	CAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	PE 31	EI 32	MAG 33	IA 34	MfgT 35	
Berkshire	1	216	6	2	1	6	2	2	2	4	12	5	2	12	4	32	1	5	2	2	2	8	13	2	3	7	11	1	54	9	3	2	1
Binghamton	4	466	12	16	9	33	6	5	19	6	26	11	9	22	15	109	9	12	6	4	11	16	4	7	10	19	2	36	6	10	12	4	
Boston	71	5,682	267	113	195	324	69	58	86	178	299	260	106	219	280	853	264	298	392	73	66	262	46	42	33	216	41	344	25	71	138	64	
Lynn	2	227	4	6	2	13	4	2	5	11	8	3	10	6	17	27	9	10	12	3	6	9	1	3	1	6	1	25	6	3	10	4	
Merrimack Valley	9	929	26	16	28	72	13	9	23	29	60	27	9	44	58	141	59	28	72	9	17	63	6	3	3	18	7	50	4	5	13	17	
Buffalo	7	852	31	41	14	39	12	10	7	14	37	38	39	39	17	84	16	37	42	4	10	69	10	5	2	24	3	84	15	7	95	7	
Connecticut	13	1,228	35	34	18	72	37	13	12	48	18	22	47	33	42	162	27	78	43	31	9	57	13	7	10	36	3	188	19	16	90	8	
Fairfield County	8	950	32	45	18	51	17	11	21	20	37	26	22	50	52	140	23	32	93	17	15	29	10	5	10	26	9	61	11	9	48	10	
New London	3	272	27	2	12	15	5	1	4	7	5	13	5	22	9	36	3	10	11	5	2	13	1	-	5	12	4	26	5	1	10	1	
Ithaca	2	349	12	14	7	40	12	-	2	9	4	10	3	5	40	49	27	22	15	4	-	26	5	-	1	10	-	22	1	4	5	-	
Long Island	13	2,681	82	90	90	129	33	38	77	77	214	65	50	125	84	347	163	134	150	40	40	84	29	25	42	90	16	228	15	32	75	17	
Maine	1	241	8	8	7	14	3	7	4	6	6	1	8	12	13	8	9	12	20	4	4	4	4	3	-	-	4	40	1	1	27	3	
Mid-Hudson	5	676	21	15	4	58	2	6	8	12	7	17	9	21	76	220	7	12	35	3	12	12	7	3	1	19	-	52	5	11	10	11	
Mohawk Valley	3	377	10	6	13	8	6	3	22	6	41	11	2	32	20	63	14	7	25	3	4	14	6	7	17	13	5	10	2	1	3	3	
St. Lawrence Intn'l	1	130	11	6	-	10	1	1	-	2	1	4	3	1	3	25	-	8	7	-	2	10	6	-	-	7	2	18	-	-	2	-	
New Hampshire	5	681	27	24	30	39	3	7	10	18	31	10	18	32	16	104	37	38	37	10	10	19	6	8	5	15	4	77	8	9	21	8	
New Jersey Coast	3	1,494	43	30	41	75	18	27	30	33	48	75	14	63	78	219	78	51	273	23	16	46	13	16	38	52	5	54	2	9	15	9	
New York	42	4,101	156	206	77	271	67	55	43	94	119	127	76	140	161	584	116	305	367	36	38	138	39	53	21	140	16	427	35	25	149	20	
Westchester	16	1,117	48	47	10	60	22	10	8	38	30	28	20	46	62	209	25	78	74	13	14	26	8	12	3	27	6	109	17	22	40	5	
North Jersey	30	3,877	100	149	59	222	49	61	67	135	154	80	94	185	189	474	114	157	324	30	49	122	36	43	35	97	22	491	37	50	214	38	
Princeton	14	1,514	65	59	19	88	33	16	14	39	43	35	35	57	158	234	52	70	113	26	17	44	16	16	4	42	6	108	8	33	54	10	
Providence	13	766	63	21	12	50	10	4	9	23	26	29	24	24	35	89	12	48	31	11	7	48	9	6	3	33	15	77	15	10	17	5	
Rochester	6	983	51	32	15	60	6	15	24	26	19	24	31	49	54	141	12	45	84	14	19	33	9	11	5	23	5	81	12	17	52	14	
Schenectady	9	1,171	25	16	13	41	30	12	11	27	17	30	28	22	81	86	29	51	51	19	9	40	21	8	7	40	7	289	17	21	111	12	
Springfield	3	283	9	19	12	12	5	2	1	4	4	14	5	3	10	47	13	5	22	3	-	7	10	1	1	19	2	40	4	-	8	1	
Syracuse	8	883	55	32	51	56	5	8	15	8	83	45	8	24	43	117	45	21	34	11	11	22	12	13	9	30	2	74	3	1	34	6	
Vermont	2	218	3	7	4	24	1	2	7	8	6	2	6	3	41	40	4	14	3	3	1	9	1	1	1	3	1	12	-	5	3	3	
Worcester County	5	409	17	12	4	24	3	2	1	17	8	5	9	20	22	73	10	20	17	3	7	18	7	1	5	5	4	75	2	5	11	2	
TOTALS	299	32,773	1246	1068	765	1906	474	387	532	899	1363	1017	692	1311	1685	4713	1178	1608	2355	404	404	1253	337	302	279	1033	193	3152	284	381	1269	283	

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP - BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

REGION 2	Total Affiliates	Total Members	ASSP 1	BCCE 2	AP 3	CAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	PE 31	EI 32	MAG 33	IA 34	MfgT 35
Akron	1	374	12	5	10	19	4	8	3	9	12	5	14	10	8	45	5	8	12	-	3	14	-	1	1	7	3	87	9	4	55	1
Allegheny Mountain	-	38	-	2	-	2	-	1	1	1	-	-	4	1	1	1	1	1	1	1	4	-	1	-	-	1	-	6	-	4	4	-
Baltimore	16	1,582	49	28	55	70	19	18	33	33	120	54	13	81	59	185	87	74	96	11	13	54	12	22	28	41	9	199	6	10	96	7
Annapolis	2	596	19	9	24	36	7	7	10	11	80	20	8	22	27	69	31	13	45	7	4	18	3	11	45	9	7	25	4	10	14	1
Canton	1	171	4	9	2	11	4	5	1	4	3	-	11	3	4	12	2	7	8	3	-	4	1	-	2	2	-	52	1	2	14	-
Central Pennsylvania	4	298	15	10	11	20	5	3	5	5	20	19	6	9	18	40	9	16	11	6	2	17	7	-	1	6	3	20	2	2	8	2
Cincinnati	5	558	28	16	5	34	7	16	1	13	5	9	32	19	20	70	6	30	24	6	3	37	10	2	5	13	2	76	6	3	58	2
Cleveland	7	1,459	53	38	13	78	36	29	9	58	29	22	92	51	58	138	19	92	50	24	12	79	9	9	5	59	3	173	14	13	185	9
Columbus	16	1,247	28	31	63	69	23	25	13	44	34	32	46	52	41	201	44	57	88	9	10	65	17	8	4	50	6	116	9	14	41	7
Zanesville	-	17	-	1	-	-	-	-	-	-	-	-	1	-	-	3	-	1	-	-	-	-	1	-	-	-	-	5	2	-	3	-
Dayton	11	1,161	22	21	32	46	17	14	19	26	128	34	21	112	66	200	31	41	55	9	11	52	14	7	16	39	6	70	5	10	29	8
Delaware Bay	8	364	17	5	4	20	4	1	2	11	3	4	16	9	12	68	6	20	11	1	3	19	-	1	1	11	3	56	11	5	37	3
Eastern Shore	-	65	2	4	1	4	-	-	2	-	4	2	2	6	-	11	2	2	2	-	-	2	-	1	1	-	1	15	-	-	1	-
Erie	1	155	3	1	2	6	1	4	1	3	2	-	4	7	4	11	1	3	7	3	5	4	1	3	6	2	-	22	5	2	38	4
Johnstown	-	129	3	5	2	11	1	1	2	2	7	5	7	5	3	11	2	2	7	1	1	11	2	-	-	2	1	25	-	-	12	-
Lehigh Valley	1	834	28	31	9	41	15	9	10	19	12	8	21	21	92	68	32	30	30	8	27	13	11	7	1	10	2	204	9	11	52	3
Lima	-	58	-	-	-	2	1	-	-	5	4	-	1	7	3	4	1	2	1	-	-	1	2	-	1	2	-	11	2	-	8	-
North Central Ohio	-	73	1	2	-	2	-	-	-	1	2	-	1	4	1	9	-	2	12	-	-	2	2	3	1	2	-	15	1	-	8	2
Ohio Valley	-	46	1	3	-	2	1	-	-	1	1	-	3	1	2	9	2	1	-	1	-	3	-	1	-	-	-	9	-	-	5	-
Philadelphia	36	4,262	143	155	76	197	56	60	72	103	220	101	82	187	114	614	111	233	255	28	71	168	57	41	43	153	21	550	36	49	212	54
Pittsburgh	11	2,035	41	45	15	102	55	22	24	42	28	28	59	89	89	197	20	68	61	23	11	78	25	16	6	73	7	460	39	35	270	7
Upper Monongahela	4	141	1	-	12	11	2	2	-	2	2	-	6	2	4	26	10	12	6	2	-	-	6	1	-	-	1	15	2	2	14	-
Sharon	-	210	9	11	1	19	5	4	-	5	9	-	15	5	5	16	2	10	5	1	-	7	3	1	-	3	-	44	7	3	20	-
Southern New Jersey	-	107	4	-	1	2	-	5	2	3	7	4	3	3	4	25	1	3	6	-	2	4	2	-	-	10	1	11	1	-	3	-
Susquehanna	4	375	15	28	8	22	8	7	7	9	12	3	12	17	16	27	18	17	21	18	10	5	3	1	3	5	2	39	4	6	26	6
Washington	124	4,601	188	135	197	169	120	87	83	161	381	197	34	240	144	642	181	193	442	39	36	146	31	49	79	162	58	263	18	40	70	16
Northern Virginia	57	2,772	117	64	128	99	27	61	50	42	231	151	20	196	94	397	93	57	372	19	16	95	21	31	55	117	30	124	5	10	41	9
West Virginia	1	116	3	2	3	7	2	2	1	3	1	-	4	3	2	10	6	7	7	2	-	5	-	1	1	1	1	19	-	-	23	-
TOTALS	310	23,844	806	661	674	1,101	420	391	351	616	1,357	698	538	1,162	891	3,109	723	1,002	1,635	221	243	903	241	217	305	780	167	2,711	198	235	1,347	141

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP, BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

REGION 3	Total Affiliates	Total Members	ASSP 1	BCCE 2	AP 3	CAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	PE 31	EI 32	MAG 33	IA 34	MfgT 35
Alabama	8	557	15	11	11	22	2	3	4	9	4	4	12	18	13	67	6	31	69	3	1	24	14	3	1	11	1	152	6	2	37	1
Atlanta	13	1,335	49	48	66	59	19	15	6	41	59	29	28	56	27	144	55	39	129	2	7	57	19	14	17	35	6	205	7	5	84	8
Rome	-	45	1	-	2	3	-	-	-	2	-	-	2	1	-	2	1	-	2	-	-	2	-	-	-	2	-	15	3	-	7	-
Baton Rouge	-	215	7	6	1	13	5	-	-	10	4	2	12	4	10	9	2	10	13	-	1	17	6	-	-	5	2	38	1	2	35	-
Broward	1	281	10	10	2	18	-	13	3	8	6	5	6	20	9	33	7	7	21	4	13	4	1	3	4	5	3	46	1	6	9	4
Canaveral	1	383	10	9	21	17	5	3	12	8	32	23	3	20	35	48	20	11	42	7	2	7	-	4	3	2	3	30	-	-	5	1
Central North Carolina	2	102	5	5	2	8	-	3	3	3	2	4	8	5	-	18	1	2	6	-	-	5	2	-	-	1	-	8	2	-	9	-
Central Savannah River	1	36	2	-	1	3	1	-	-	1	1	1	2	1	-	4	-	7	2	1	-	1	-	-	-	-	-	3	-	-	5	-
Central Virginia	3	441	14	11	9	21	10	28	6	11	9	16	13	17	17	46	8	20	30	8	8	29	10	6	5	19	-	49	3	4	11	3
Charlotte	-	358	5	9	6	13	4	2	2	6	4	-	15	16	3	33	3	9	32	-	-	7	2	1	1	2	-	136	8	2	36	1
Chattanooga	2	187	4	5	-	2	-	2	1	1	1	1	2	4	1	8	1	2	11	-	-	4	2	2	-	2	-	118	3	-	9	1
Coastal South Carolina	1	112	3	5	1	5	6	2	1	3	3	2	3	5	4	11	2	9	6	-	1	4	4	-	2	5	-	19	2	-	3	1
Columbia	-	138	3	8	1	9	1	6	-	1	-	1	-	13	7	30	3	3	12	-	1	7	3	3	-	5	-	10	1	-	10	-
Daytona	-	75	1	1	2	3	-	-	-	2	5	1	2	6	3	9	1	1	10	1	-	3	1	2	3	1	1	12	-	-	4	-
Eastern North Carolina	13	725	32	28	19	39	15	11	4	26	27	18	20	25	23	133	24	51	55	6	2	20	10	5	2	25	4	70	3	6	20	2
Lower Cape Fear	-	42	-	2	1	1	1	1	-	1	-	-	6	-	-	3	-	2	4	-	-	-	-	-	-	-	-	13	1	1	5	-
East Tennessee	2	334	10	14	2	23	19	-	5	12	8	3	9	8	7	43	6	14	11	1	3	12	1	1	-	9	-	92	1	-	20	-
Upper East Tennessee	-	51	2	4	1	3	-	-	1	1	-	-	4	2	1	5	2	1	3	1	-	1	-	1	-	-	-	8	1	1	7	1
Evansville-Owensboro	-	142	6	5	3	14	2	1	2	5	4	1	11	9	9	9	4	6	4	-	4	5	3	1	-	5	-	18	-	3	8	-
Paducah	1	16	-	-	1	1	-	-	-	-	-	1	1	-	1	3	1	-	2	-	-	-	-	1	-	-	-	3	-	-	1	-
Florida West Coast	3	788	19	22	12	36	8	11	24	15	36	20	20	32	14	99	33	20	70	2	12	32	4	8	7	15	6	157	6	5	40	3
Fort Walton	-	61	1	3	2	5	1	2	1	1	5	5	1	2	1	11	2	2	3	-	-	3	-	1	1	1	-	5	1	1	-	-
Gainesville	2	287	19	6	3	32	2	2	2	4	8	8	4	4	19	40	6	25	15	2	2	23	6	1	2	12	3	20	3	5	6	3
Hampton Roads	3	453	14	30	12	32	9	4	6	16	26	5	12	29	14	68	6	24	34	5	5	27	7	3	4	13	6	19	3	4	16	-
Huntsville	11	497	15	11	21	29	7	2	18	16	49	16	9	27	11	90	18	15	21	2	6	62	5	2	3	13	2	12	1	4	9	1
Muscle Shoals	-	12	1	1	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	-	-	-	-	-	2	-	-	2	1
Jacksonville	-	121	4	2	3	3	2	2	1	1	1	2	1	6	1	11	1	7	7	-	-	-	1	1	-	1	-	49	2	-	12	-
Lexington	2	134	9	5	4	10	1	-	-	-	2	2	1	6	5	20	2	12	7	2	1	5	1	-	2	6	2	16	1	3	9	-
Louisville	1	210	5	8	5	17	1	3	-	6	5	3	12	9	4	19	7	9	14	1	1	8	5	-	2	6	-	31	-	2	27	-
Memphis	5	259	6	9	6	16	9	3	3	6	6	4	6	5	9	21	7	29	11	1	1	7	3	2	1	9	3	56	3	2	15	-
Jackson	-	38	-	2	1	3	-	2	1	2	-	-	-	3	1	3	-	1	6	-	-	2	-	-	-	1	-	6	-	1	1	2
Miami	2	579	10	18	7	26	14	5	10	20	11	9	19	33	12	61	7	47	38	6	4	16	7	5	2	8	4	142	3	3	29	3
Middle Tennessee	1	49	-	-	1	4	3	-	-	2	6	-	1	-	1	8	-	2	2	-	-	3	1	-	-	1	-	7	-	-	7	-
Mississippi	2	181	10	6	21	7	4	2	1	5	2	-	4	5	2	13	16	5	8	3	-	8	2	1	4	4	3	37	4	2	1	1
Northeast Mississippi	-	85	3	4	5	4	-	-	1	1	2	1	3	2	4	16	2	3	7	-	2	8	1	1	2	2	-	10	-	-	1	-
Mobile	-	110	6	5	2	6	-	-	-	1	5	-	6	9	1	12	-	5	11	1	-	4	1	-	1	1	-	20	-	-	13	-
Nashville	4	351	12	15	6	24	7	7	-	5	8	9	5	11	12	37	7	39	21	4	7	18	3	3	1	15	2	48	3	4	18	-
New Orleans	3	490	14	18	9	13	7	7	1	9	15	5	16	16	13	43	7	18	62	1	-	17	3	6	6	8	5	133	-	-	36	2
Oak Ridge	5	117	1	1	-	5	35	-	1	5	2	2	3	5	6	13	1	7	2	-	1	2	-	-	-	1	1	15	2	2	4	-
Orlando	3	491	17	8	15	25	9	21	6	5	47	16	7	19	18	74	22	9	67	4	7	20	3	3	10	14	2	23	1	3	11	5
Palm Beach	-	215	2	18	6	14	1	5	1	1	6	2	4	7	10	28	5	7	14	1	2	4	3	-	4	1	1	51	2	2	9	4
Panama City	-	67	6	1	-	-	1	-	-	1	-	3	-	2	4	6	1	3	5	3	-	1	1	2	-	-	2	13	-	-	4	1
Pensacola	-	76	3	4	2	5	-	1	-	4	4	-	6	-	2	21	-	4	1	-	-	5	-	-	-	3	-	8	-	-	3	-
Piedmont	1	166	8	6	2	8	1	1	1	4	2	4	9	6	4	25	2	5	3	-	4	8	7	1	-	7	1	21	4	-	20	2
Richmond	2	263	3	5	6	10	2	6	-	10	7	1	13	12	5	50	7	10	12	1	-	8	2	3	4	5	1	62	2	-	14	2
Savannah	-	20	-	2	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	9	-	-	4	-
Virginia Mountain	5	348	6	14	8	15	3	2	1	8	3	3	20	13	7	52	13	13	20	-	3	28	5	-	-	11	-	53	2	1	43	1
Western North Carolina	-	88	2	2	3	6	2	1	1	2	1	1	8	2	1	7	2	2	6	1	2	4	1	2	-	3	-	12	-	3	10	1
Winston-Salem	-	68	1	3	-	4	-	2	-	4	3	2	3	1	2	11	1	5	6	2	-	2	2	4	2	1	-	6	-	-	1	-
TOTALS	103	12,199	376	410	314	636	220	182	130	307	436	235	353	496	355	1517	322	554	937	76	104	537	152	96	96	296	64	2088	86	79	690	55

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP, BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

REGION 4 Section	Total Affil- lates	Total Members	ASSP 1	BCCE 2	AP 3	CAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	PE 31	EI 32	MAG 33	IA 34	MfgT 35
Arrowhead	-	56	-	1	-	1	1	1	-	-	-	-	3	2	1	2	-	-	-	-	-	2	-	-	-	1	1	31	-	1	8	-
Calumet	5	365	25	13	4	21	4	4	-	9	11	3	21	14	12	34	7	19	15	3	3	10	6	4	1	8	2	63	3	5	40	1
Cedar Rapids	2	345	17	11	9	29	7	8	5	9	14	9	8	17	10	39	18	23	21	4	4	18	4	6	6	7	3	24	2	2	7	4
Central Illinois	10	986	39	29	40	71	21	9	5	20	16	25	17	21	71	191	40	39	63	10	5	48	14	2	3	41	3	99	1	2	38	3
Central Indiana Bloomington	2	1,134	43	73	17	101	7	17	14	26	19	27	28	28	56	124	27	54	55	20	12	54	25	11	6	41	8	165	6	18	43	9
Central Iowa	5	106	6	12	5	9	-	2	2	3	2	1	1	6	5	11	3	5	2	1	3	1	1	2	1	-	-	17	1	2	2	-
Chicago	5	262	6	9	7	10	3	3	1	3	5	3	7	7	3	34	10	18	17	1	1	14	17	2	-	6	-	60	-	4	11	-
Chicago Fox Valley	22	2,550	89	149	45	186	47	58	21	63	38	58	93	110	83	291	76	126	158	28	39	82	27	19	17	76	8	341	20	19	161	22
Chicago Northwest	7	1,184	28	44	9	71	37	29	15	27	13	14	29	61	41	241	22	26	103	17	11	29	5	12	9	26	2	171	12	9	59	12
Chicago Northwest	11	1,230	55	99	17	56	17	49	21	40	22	16	42	80	46	112	29	60	63	18	17	23	4	13	14	17	2	161	16	16	88	17
Fort Wayne	1	357	13	37	3	31	5	10	7	9	17	8	10	16	14	27	10	8	27	5	7	6	3	3	1	8	1	38	10	4	15	4
Illinois Valley	-	137	4	3	1	14	-	3	-	3	4	2	10	9	3	11	-	5	5	1	-	5	2	1	1	-	-	27	2	1	19	1
Iowa-Illinois	-	180	6	6	3	7	-	2	2	3	2	1	8	8	4	12	2	4	5	1	2	6	1	3	-	1	1	68	-	-	20	2
Madison	3	578	33	14	12	41	8	3	4	29	7	18	11	7	26	89	13	56	33	6	-	30	14	2	2	27	3	66	-	9	13	2
Milwaukee	8	1,299	21	47	10	62	9	19	19	42	16	16	60	44	35	144	21	90	33	12	12	46	16	12	6	43	7	205	16	24	199	13
Milwaukee Racine-Kenosha	1	168	3	7	1	9	-	4	3	6	2	-	8	5	11	24	3	9	7	2	-	8	1	2	-	6	1	15	2	4	23	2
Nebraska	6	665	23	18	8	45	10	10	1	10	15	7	26	25	17	77	17	35	50	2	3	25	8	5	2	20	5	163	4	5	26	3
Northeast Michigan	1	166	5	5	2	11	3	7	2	7	3	2	4	5	9	24	3	5	7	3	2	3	2	4	2	6	-	16	8	1	15	-
Northeastern Wisconsin Upper Peninsula	-	141	4	4	3	6	2	1	1	3	-	-	6	8	3	10	3	2	9	2	1	8	-	1	1	3	-	33	2	1	23	1
Rock River Valley	1	120	5	5	5	11	2	1	-	1	3	2	4	1	2	13	3	5	6	1	1	4	7	1	-	1	-	23	-	-	13	-
Rock River Valley	1	238	8	10	1	25	4	7	4	9	4	2	20	12	8	25	2	7	11	3	3	12	6	3	-	4	-	22	3	4	16	3
Siouxland	-	64	8	6	-	4	1	1	-	1	1	-	-	2	2	5	1	1	4	1	-	3	2	-	-	1	1	17	-	1	1	-
South Bend	2	259	15	16	4	15	5	5	4	7	9	15	5	10	8	29	5	9	15	1	7	19	4	1	-	14	-	21	3	3	9	1
Southeastern Michigan	33	2,809	89	62	60	165	37	157	29	85	66	64	76	85	116	390	84	128	109	21	16	123	41	20	21	113	5	418	18	33	157	21
Southern Minnesota	-	142	6	3	2	8	2	3	1	1	1	3	-	5	1	49	4	13	5	3	3	2	1	1	1	5	-	6	-	3	4	6
Toledo	3	311	5	13	2	16	5	2	2	10	5	1	23	9	24	34	3	14	6	3	7	15	6	-	-	6	-	45	3	2	45	5
Twin Cities	18	1,780	60	35	16	117	14	18	34	42	57	27	46	72	95	324	21	148	84	10	23	67	24	18	24	58	3	180	14	61	75	13
Twin Cities Red River Valley	-	155	7	3	3	12	2	3	-	3	4	4	2	8	2	15	2	11	11	-	-	8	6	1	2	4	3	32	-	-	7	-
West Michigan	2	283	12	8	2	23	1	10	7	13	11	2	9	10	10	46	3	9	12	2	3	17	2	4	2	9	2	21	3	3	24	3
TOTALS	152	18,070	635	742	291	1177	254	446	204	484	367	330	577	687	718	2427	432	929	936	181	185	688	249	153	122	552	61	2548	149	237	1161	148

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP, BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

REGION 5	Total Affiliates	Total Members	ASSP 1	BCCE 2	AP 3	GAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	PE 31	EI 32	MAG 33	IA 34	MfgT 35
Arkansas	-	212	6	3	2	9	3	1	-	5	3	2	20	2	3	18	1	4	7	1	1	2	2	-	-	3	1	78	3	1	31	-
Beaumont	-	126	6	3	4	10	3	1	-	2	-	3	9	2	5	11	2	5	3	1	-	9	1	1	-	3	-	26	-	-	16	-
Central Texas	9	1,057	48	23	25	62	20	10	8	28	36	27	18	30	49	213	14	81	48	12	8	47	12	9	14	26	18	131	2	8	24	6
Corpus Christi	1	97	1	5	2	4	1	-	1	2	3	-	4	2	4	11	5	2	3	-	-	1	-	-	-	1	-	35	1	1	8	-
Victoria-Port Lavaca	-	25	-	-	1	-	-	-	-	1	-	-	6	1	-	1	1	-	-	-	-	-	-	-	-	-	-	7	-	-	7	-
Dallas	8	1,870	62	81	77	119	17	44	37	24	70	52	24	90	118	216	111	43	137	13	16	48	10	12	14	53	25	280	9	16	43	9
Denver	17	2,149	82	76	90	114	34	32	20	96	74	39	48	64	86	309	72	129	140	20	15	85	23	14	27	55	38	247	10	25	77	8
Black Hills	-	60	-	2	1	5	2	-	-	-	2	1	1	1	4	9	1	2	2	-	2	3	3	-	-	1	2	10	-	-	5	1
Pikes Peak	1	282	13	9	6	20	6	3	4	6	10	12	3	9	19	48	4	18	15	3	3	16	9	-	2	17	3	12	1	-	8	3
El Paso	6	268	10	13	11	15	7	2	2	8	20	8	6	16	8	31	3	11	16	2	1	12	7	4	-	11	4	27	-	1	10	2
Fort Worth	5	522	17	12	15	30	8	10	3	7	42	7	7	16	16	69	9	18	29	1	5	26	7	2	4	14	5	125	-	3	13	2
Houston	18	1,837	87	41	31	113	37	17	10	33	35	51	54	41	64	294	32	86	101	17	9	107	13	11	2	63	69	250	5	20	137	7
Clear Lake	5	344	9	7	8	11	5	1	1	9	38	13	14	16	4	63	7	19	23	1	-	20	1	1	2	17	3	24	1	-	26	-
Freeport	-	38	-	-	-	-	-	-	-	1	-	-	6	2	1	5	-	2	-	-	-	2	-	-	-	-	-	9	1	-	9	-
Kansas City	8	937	26	32	28	62	14	7	11	23	25	16	21	38	29	109	33	51	82	8	5	27	18	9	10	28	8	172	6	3	33	3
Lafayette	2	58	1	2	2	3	1	-	-	-	1	-	4	-	1	8	1	6	2	1	1	2	3	2	-	4	2	9	-	-	2	-
Oklahoma City	3	335	11	13	9	20	2	5	3	6	14	9	4	6	8	49	5	10	17	3	1	12	5	5	1	5	3	88	-	6	14	1
Ozark	-	135	4	3	2	12	4	1	2	3	3	2	2	2	8	14	2	8	5	2	-	13	5	2	1	3	1	20	1	2	5	3
Panhandle	-	69	-	-	2	1	2	1	-	5	-	-	4	1	2	3	2	3	3	-	-	4	1	-	-	-	2	27	-	1	5	-
Permian Basin	-	50	3	1	1	4	1	1	-	1	2	1	3	3	-	3	2	3	3	-	1	4	1	-	-	2	-	6	-	-	3	-
Saint Louis	21	1,687	41	45	27	102	19	17	22	40	94	40	47	46	51	238	30	95	76	13	14	92	28	11	11	44	7	234	14	15	162	12
Shreveport	-	226	6	9	5	15	2	3	1	6	4	-	9	6	5	16	4	4	15	1	3	6	3	3	1	5	1	64	3	2	22	2
Monroe	-	28	2	3	1	2	-	-	-	-	1	-	1	1	1	3	-	-	2	-	-	-	1	-	-	-	-	5	1	-	4	-
South Plains	2	144	7	5	2	14	9	-	2	5	2	4	2	1	12	16	6	10	4	1	1	12	6	-	-	7	2	13	-	-	-	1
Tulsa	3	413	19	9	4	18	5	6	1	7	8	12	17	10	5	43	2	9	12	6	1	30	4	2	1	14	16	105	1	2	44	-
West Central Texas	-	36	1	1	-	-	-	2	-	1	-	-	1	5	-	1	-	1	10	-	-	-	-	1	-	-	1	9	-	-	1	1
Wichita	1	297	11	4	7	26	5	5	2	6	10	7	5	14	9	66	7	9	11	1	2	5	5	2	7	7	2	38	-	1	21	2
TOTALS	110	13,302	473	402	363	791	207	169	130	325	497	306	340	425	512	1867	356	629	766	107	89	585	168	91	97	383	214	2051	59	107	730	63

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP, BY REGION, BY SECTION, BY GROUP AND SOCIETY - 1975

REGION 6	Total Affiliates	Total Members	ASSP 1	BCCE 2	AP 3	CAS 4	NPS 5	VT 6	R 7	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GeoS 29	FE 31	EI 32	MAG 33	IA 34	MfgT 35
Alamogordo-Holloman	1	33	-	-	-	2	1	-	1	2	3	-	1	4	1	3	-	-	1	-	-	7	1	3	-	1	-	1	-	1	-	-
Alaska	2	130	3	6	12	1	1	6	-	3	5	3	1	4	2	5	6	1	26	-	1	2	2	3	2	1	-	25	-	1	7	1
Interior Alaska	-	36	1	1	2	1	-	1	-	1	2	1	-	2	-	5	1	5	1	-	-	-	2	-	-	2	4	4	-	-	-	
Albuquerque	5	611	17	9	27	38	45	5	7	18	20	18	6	24	52	73	20	24	29	10	9	32	10	6	11	18	2	66	2	7	4	2
Antelope Valley	-	31	1	1	-	4	-	1	1	2	7	-	-	1	-	4	2	2	1	-	-	1	-	-	1	1	-	-	-	-	1	-
Boise	-	72	1	1	-	2	-	2	-	1	-	-	2	5	4	9	-	3	2	-	-	3	-	1	1	-	-	32	1	-	2	-
Buenaventura	7	564	13	14	23	43	4	5	12	18	49	23	6	50	36	89	38	15	18	8	7	23	3	5	11	15	2	7	3	14	7	3
China Lake	2	160	2	5	11	12	1	3	4	8	17	3	1	7	5	15	22	2	6	2	4	9	1	2	2	2	3	4	1	-	4	2
Foothill	8	760	18	16	15	47	14	12	17	29	42	16	16	42	31	96	34	36	47	8	10	23	8	6	12	21	12	78	8	11	28	7
Eastern Montana	-	42	-	-	-	2	2	1	1	-	1	1	1	1	1	1	-	1	4	-	1	-	-	1	-	-	2	16	-	-	4	1
Fort Huachuca	1	96	3	2	2	4	1	1	1	4	3	2	-	3	1	17	3	4	22	-	1	4	-	1	3	1	2	7	1	1	1	1
Hawaii	1	369	12	15	10	10	3	4	4	15	16	19	8	19	4	55	3	12	38	2	2	14	2	4	9	12	6	44	1	3	21	2
Idaho	2	65	3	1	1	4	8	1	3	4	-	-	5	6	3	7	1	-	1	-	-	1	1	-	-	-	-	12	-	-	3	-
Las Vegas	2	65	1	2	1	2	6	-	-	3	2	-	3	1	1	4	4	-	3	-	-	2	1	1	-	-	2	25	1	-	-	-
Los Alamos	14	147	5	1	1	5	35	1	-	1	1	3	4	2	21	27	4	8	4	1	-	4	-	1	1	5	-	3	1	-	2	-
Metropolitan Los Angeles	16	1,000	30	31	17	63	15	17	8	23	30	38	17	22	58	142	39	56	50	11	8	47	8	13	10	36	4	123	4	20	54	6
Montana	-	139	3	2	2	13	1	5	-	3	5	1	3	3	8	25	5	3	11	1	1	7	1	1	1	1	-	26	-	1	5	1
Oakland-East Bay	37	1,859	54	37	37	151	94	22	13	53	21	29	55	44	123	299	53	93	74	11	11	78	6	9	8	53	11	227	15	21	137	20
Orange County	29	2,211	70	56	64	147	41	27	46	63	177	66	50	83	110	383	85	68	100	27	37	109	13	19	31	58	17	125	10	32	80	17
Saddleback	10	644	21	9	6	32	14	7	12	13	34	17	14	29	42	151	15	30	27	8	15	31	7	5	7	17	3	30	2	15	25	6
Phoenix	12	1,432	36	40	33	102	20	25	29	27	52	25	18	43	122	204	74	43	74	10	21	49	26	17	15	27	7	211	10	12	53	7
Portland	6	1,055	34	23	11	59	17	10	14	36	13	11	26	28	46	102	19	42	25	9	10	25	9	10	5	24	6	343	9	7	78	4
Eugene	6	300	14	12	4	19	5	5	1	6	4	3	10	7	16	57	7	16	12	3	2	15	6	4	3	15	2	38	-	2	11	1
Richland	2	205	8	3	2	9	12	5	4	4	2	4	11	7	10	24	4	9	4	7	1	14	3	-	1	5	3	38	2	1	8	-
Sacramento	4	517	13	14	6	39	7	21	5	10	12	10	14	19	14	82	6	38	42	3	3	29	7	4	4	21	7	59	1	3	22	2
Reno	2	131	4	4	1	12	3	1	2	4	3	3	5	4	10	21	1	6	7	-	3	7	1	1	1	2	2	15	-	2	4	2
San Joaquin	-	124	3	9	3	6	7	3	1	6	3	8	4	3	4	9	5	7	3	1	2	3	4	2	1	5	1	13	2	2	3	1
San Diego	28	1,591	72	26	67	96	38	12	34	47	105	71	15	64	67	285	63	66	125	16	13	63	4	12	19	54	17	82	4	19	27	8
San Fernando Valley	30	1,600	65	37	84	86	17	25	48	32	146	54	23	47	56	257	116	68	70	10	29	66	8	15	26	45	12	78	9	28	30	13
San Francisco	22	1,231	26	29	13	68	20	35	8	24	29	20	28	39	54	126	41	64	69	6	11	29	9	18	9	25	2	300	9	6	108	6
San Gabriel Valley	13	887	29	21	22	47	23	10	10	40	43	40	13	32	29	125	26	33	50	8	11	37	5	8	4	26	13	121	5	14	35	7
Santa Barbara	4	695	42	20	33	50	12	6	11	20	28	21	9	17	39	113	42	38	29	15	11	19	17	7	10	32	3	17	3	17	11	3
Santa Clara Valley	102	6,512	229	177	186	503	84	71	120	157	263	205	79	240	714	1090	441	225	428	85	96	233	42	44	61	207	34	199	24	139	82	54
Santa Monica Bay	48	1,717	60	28	50	109	26	14	29	40	141	85	13	50	119	321	87	82	123	12	21	95	12	12	18	74	10	37	2	22	17	8
Seattle	22	1,836	72	49	74	112	26	21	23	45	135	39	31	85	55	225	68	100	105	29	20	76	16	12	31	50	20	204	5	8	95	5
South Bay Harbor	33	1,753	45	35	71	99	29	22	35	31	149	86	27	57	105	284	114	54	137	14	30	93	11	6	18	44	6	49	3	29	60	1
Spokane	4	255	5	11	9	21	2	5	1	3	8	3	8	11	12	34	2	10	8	-	2	14	8	-	2	7	2	49	1	2	11	3
Tucson	5	295	3	8	9	18	4	5	4	12	11	8	8	12	23	35	11	27	17	3	3	11	7	4	8	9	3	21	1	1	6	3
Utah	7	673	43	21	20	37	11	7	3	18	18	19	12	10	29	119	25	63	37	11	1	28	11	2	3	25	10	68	1	2	18	1
Vandenberg	1	99	6	3	2	3	2	3	-	7	13	2	3	6	2	22	1	5	6	-	-	4	-	1	-	2	1	2	-	-	3	-
Wenatchee	-	26	-	1	-	-	-	-	-	1	-	-	-	1	-	1	1	1	1	-	-	1	-	-	-	-	-	15	1	-	2	-
TOTALS	488	31,968	1067	780	931	2078	651	427	512	840	1613	957	550	1134	2029	4946	1489	1360	1837	331	397	1307	272	262	349	943	231	2814	142	443	1069	207

SECTION C

TABLE 2 - GROUP/SOCIETY MEMBERSHIP - BY REGION, BY SECTION, BY GROUP AND SOCIETY -1975

REGION 9	Total Affiliates	Total Members	ASSP	BCCE	AP	CAS	NPS	VT	R	IM	AES	IT	IECI	EM	ED	COMP	MTT	EMB	COM	SU	PHP	CS	Ed	PC	EMC	SMC	GeoS	PE	EI	MAG	IA	MfgT		
Section			1	2	3	4	5	6	7	9	10	12	13	14	15	16	17	18	19	20	21	23	25	26	27	28	29	31	32	33	34	35		
Argentina	-	466	14	21	13	44	8	2	5	23	11	15	35	5	17	39	16	34	25	3	6	33	4	4	3	11	3	29	3	2	33	5		
Bahia	-	157	3	2	2	6	-	-	-	4	-	1	3	9	2	3	4	3	6	-	-	4	1	3	-	1	-	43	9	3	44	1		
Central America	-	96	1	2	1	3	1	-	-	4	-	-	7	5	-	3	1	1	3	-	-	6	4	-	1	-	-	31	-	1	21	-		
Costa Rica	-	27	-	-	-	2	-	-	-	1	-	-	2	2	-	-	-	-	2	-	-	1	-	2	-	-	-	9	2	1	2	1		
El Salvador	-	108	-	4	4	4	1	1	-	1	-	1	6	2	8	8	6	2	8	-	1	3	-	-	-	1	2	27	1	-	17	-		
Guatemala	1	80	1	3	1	5	-	-	-	6	-	2	3	4	1	7	2	6	4	-	-	3	4	1	-	3	-	14	-	-	10	-		
Chile	-	147	6	8	6	11	1	1	-	3	-	7	8	4	6	20	7	9	10	1	2	13	1	-	1	6	1	7	-	1	6	1		
Colombia	1	511	9	16	12	32	3	2	3	13	10	6	20	11	20	47	23	40	35	6	-	28	6	4	1	21	5	87	1	1	47	2		
Ecuador	-	296	7	12	9	14	2	1	3	4	-	4	19	13	8	22	6	10	13	-	-	15	7	2	3	6	1	75	10	4	24	2		
Mexico	3	1,083	39	37	21	44	12	13	9	38	19	17	61	72	30	62	24	44	68	18	11	71	36	11	5	40	12	135	24	10	81	19		
Guadalajara	-	69	1	1	1	6	-	-	1	3	-	-	4	5	1	5	2	2	5	1	-	5	3	1	-	1	-	13	1	-	7	-		
Monterrey	-	341	4	9	9	15	4	4	1	11	7	6	25	10	12	24	6	16	16	5	2	31	11	1	3	19	2	36	3	5	38	6		
Panama	1	67	2	2	1	2	-	1	-	-	-	-	3	2	-	4	-	-	4	-	-	5	1	3	-	-	1	19	1	-	16	-		
Peru	-	358	9	10	8	19	4	3	4	12	5	11	22	16	4	24	15	9	30	4	-	15	3	5	1	10	3	58	10	4	34	6		
La Oroya	-	118	2	6	4	7	1	1	1	5	1	3	7	5	4	4	5	4	9	-	-	7	2	1	-	2	1	18	1	1	16	-		
Puerto Rico & Virgin Islands	-	242	6	16	4	11	6	5	-	7	3	-	8	8	4	19	3	11	20	-	-	8	6	1	-	4	2	70	4	-	13	3		
Rio de Janeiro	1	703	10	19	20	32	5	4	17	19	7	16	16	17	9	61	15	11	50	3	3	33	8	6	3	21	4	235	15	3	38	3		
Sao Paulo	1	1,140	33	30	43	54	8	10	15	44	14	28	50	35	41	101	52	41	99	4	4	62	11	9	5	44	2	200	15	5	72	9		
Venezuelan	-	636	16	24	20	30	4	9	2	40	7	9	51	27	21	47	13	24	37	3	1	36	12	10	2	18	3	96	5	3	59	7		
SECTION TOTALS	8	6,645	163	222	179	340	60	57	61	238	84	126	350	252	188	500	200	267	444	48	30	379	120	64	28	208	42	1202	105	44	578	65		
Members not Assigned to Sections	1	300	9	11	7	17	2	5	2	11	4	4	15	21	5	24	7	12	24	1	1	19	6	5	2	5	1	59	4	-	16	1		
TOTAL, REGION 9	9	6,945	172	233	186	358	62	62	63	249	88	130	365	273	193	524	207	279	468	49	31	398	126	69	30	213	43	1261	109	44	594	66		
REGION 10																																		
Australian	8	1,097	53	37	39	65	9	15	13	32	30	45	52	23	44	117	43	30	86	12	8	89	28	7	8	46	5	96	8	3	51	3		
Victorian	2	377	15	14	14	38	4	7	3	18	8	10	15	9	10	40	18	8	33	2	3	21	14	4	1	12	1	35	3	2	12	3		
Hong Kong	4	594	10	52	14	45	4	2	3	21	10	12	24	35	22	101	12	13	51	1	2	18	7	1	-	8	1	85	2	3	26	9		
India	-	330	6	9	7	15	5	3	5	9	5	6	16	16	11	28	13	10	15	4	6	19	5	2	3	13	1	54	7	4	24	9		
Eastern Zone	-	67	1	2	-	4	1	-	-	5	1	-	4	2	2	5	2	3	3	-	-	5	-	-	1	3	-	16	1	-	5	1		
Karnataka	1	76	-	-	1	5	1	-	-	2	3	2	2	1	8	7	7	2	4	1	1	7	-	1	-	2	-	12	1	1	5	-		
Kerala	-	170	4	3	1	8	2	2	2	7	2	3	17	7	8	10	3	3	5	2	4	6	2	1	2	4	1	34	3	4	15	5		
New Delhi	-	144	9	3	6	8	-	-	1	3	6	5	4	1	9	17	12	2	8	-	2	16	-	-	-	3	-	17	-	1	9	2		
Tamil Nadu	-	129	4	5	4	7	2	2	1	4	3	5	5	5	7	5	6	2	4	2	1	8	2	2	1	4	1	19	2	2	13	1		
Uttar Pradesh	-	97	1	2	5	9	2	1	1	3	2	1	2	3	6	5	6	2	3	-	-	15	-	1	1	2	-	19	-	-	4	1		
New Zealand	-	116	8	1	4	4	2	1	1	3	-	2	6	2	1	21	1	8	5	6	-	6	1	-	-	8	-	12	-	-	11	2		
Pakistan	-	31	-	4	1	2	-	-	-	3	1	-	1	1	-	3	2	-	6	-	-	1	-	-	-	-	-	5	-	-	-	1		
Republic of China	1	368	10	20	10	26	3	3	7	13	2	10	12	15	40	45	15	15	28	4	5	16	5	3	4	12	2	16	5	5	12	5		
Republic of the Philippines	-	58	1	4	3	2	-	2	-	4	-	-	-	7	2	2	1	-	9	-	1	-	2	2	-	-	1	10	-	-	3	2		
Tokyo	18	5,317	149	139	199	345	93	92	120	155	120	232	135	105	440	462	372	134	342	123	151	220	74	54	80	204	57	215	124	186	129	66		
SECTION TOTALS	34	8,971	271	295	308	583	128	130	157	282	193	333	295	232	610	868	513	232	602	157	184	447	140	78	101	321	70	645	156	211	319	110		
Members not assigned to Sections	6	1,356	36	61	37	104	23	14	10	63	23	46	53	53	77	125	59	36	113	23	12	71	18	21	8	26	13	128	13	16	59	15		
U. S. Military	4	428	14	18	20	21	11	6	3	6	35	10	5	41	8	64	18	12	87	4	2	11	4	9	7	9	4	23	-	1	4	1		
TOTAL, REGION 10	44	10,755	321	374	365	708	162	150	170	351	251	389	353	326	695	1057	590	280	772	184	198	529	162	108	116	356	87	796	169	228	382	126		

SECTION C

TABLE 3 - IEEE GROUP/SOCIETY CHAPTER ACTIONS IN 1975

<u>Region/Section</u>	<u>New Chapters</u>	<u>Change in Status of Existing Chapters</u>	<u>Chapters Dissolved</u>
<u>REGION 1</u>			
Buffalo			AP-3/MTT-17
Maine	COM-19		
New York/Long Island/No. Jersey			CAS-4
New York/Conn. / Long Island/No. Jersey			EMC-27
Princeton	CAS-4		
Princeton	PE-31		
<u>REGION 2</u>			
Baltimore	EMC-27		
Lehigh Valley			COMP-16/IA-34
Philadelphia		ED-15/PHP-21/MfgT-35 (Two Chapters Merged)	
<u>REGION 3</u>			
Alabama	COMP-16		
Baton Rouge	IA-34		
Daytona			COMP-16
Eastern N. C.	PE-31/IA-34		
Virginia Mountain	PE-31		
Virginia Mountain	IA-34		
<u>REGION 4</u>			
Central Illinois	NPS-5/ED-15/MTT-17		
Central Illinois	IM-9/COM-19/IA-34		
Central Indiana	CAS-4		CE-8
Central Indiana	COMP-16		
Chicago			AES-10
Illinois Valley			PE-31/IA-34
Nebraska			VT-6/COM-19
Southeastern Michigan	EM-14		
<u>REGION 5</u>			
Arkansas	IECI-13/COMP-16/CS-23		
Denver	VT-6		
Denver	AES-10		
Houston	CAS-4		AES-10
Saint Louis			CAS-4/IT-12/COM-19/CS-23
Tulsa			CAS-4/COMP-16/GeoS-29
<u>REGION 6</u>			
Portland		CAS-4/IM-9/ED-15 to; CAS-4/IM-9/ED-15/MTT-17/SU-20/PHP-21	
Oakland-East Bay	IA-34		
San Diego			EMB-18
Seattle			EM-14
Vandenberg			EM-14
<u>REGION 7</u>			
Kitchener-Waterloo	CAS-4/ED-15		
Montreal			SMC-28
<u>REGION 10</u>			
Republic of China	COMP-16		
Tokyo	PHP-21		

<u>Code</u>	<u>Group/Society Name</u>	<u>No. of Chapters</u>	<u>Section/Council Location</u>		
AES-10	Aerospace & Electronic Systems	24	Baltimore	Los Angeles Council	San Diego
			Central New England Council	Mohawk Valley New Jersey Coast	Santa Clara Valley/ San Francisco/ Oakland-East Bay
			Cleveland	N. Y. /No. Jersey	Seattle
			Dayton	Orlando	Southeastern Mich.
			Denver	Ottawa	Syracuse
			Fort Wayne	Philadelphia	Vancouver
			Fort Worth	Rochester	Washington
			Long Island	St. Louis	
			Atlanta	Huntsville	
			Baltimore	Israel	
AP-3	Antennas & Propagation	28	Central New England Council	Long Island/N. Y. Los Angeles Council	Santa Clara Valley/ San Francisco/ Oakland-East Bay Southeastern Mich.
			Chicago	Montreal	Seattle
			Columbus	North Jersey	Syracuse
			Connecticut	Orange County	Tokyo
			Dallas	Philadelphia	Vancouver
			Dayton	Phoenix	Washington
			Denver	St. Louis	
			Houston	San Diego	
			Chicago	Ottawa	Santa Clara Valley/ San Francisco/ Oakland-East Bay Switzerland
			Cleveland	Philadelphia	
ASSP-1	Acoustics, Speech & Signal Processing	8	Kitchener-Waterloo	Shreveport	
BCCE-2	Broadcast, Cable & Consumer Electronics	6	Cleveland	Florida West Coast	Washington
			Chicago	Philadelphia	Tokyo
CAS-4	Circuits & Systems	23	Canton	Los Angeles Council	Santa Clara Valley/ San Francisco/ Oakland-East Bay
			Central New England Council	Ottawa Philadelphia	Tokyo
			Chicago	Phoenix	Tulsa
			Cleveland	Portland	Twin Cities
			Dallas	Princeton	United Kingdom & Republic of Ireland
			Fort Wayne	Sacramento	
			Hamilton	Seattle	
			Houston	Syracuse	
			Alabama	Fort Wayne	Pittsburgh
			Atlanta	Hamilton	Phoenix
COM-19	Communications	49	Baltimore	Houston	Rochester
			Canton	Kansas City	Sacramento
			Central Illinois	Long Island	San Diego
			Central New England Council	Los Angeles Council Maine	Santa Clara Valley/ San Francisco/ Oakland-East Bay
			Charlotte	Mexico	Seattle
			Chattanooga	Miami	Shreveport
			Chicago	Mohawk Valley	Southeastern Mich.
			Columbus	Montreal	Switzerland
			Dallas	New Jersey Coast	Syracuse
			Denver	New Orleans	Tokyo
Eastern N. C. / Central N. C. / Winston-Salem	New York North Jersey Orlando	Toronto Twin Cities			
Florida West Coast	Ottawa	Vancouver			
Fort Huachuca	Philadelphia	Washington			
CS-23	Control Systems	27	Baltimore	Fort Worth	Sacramento
			Buffalo	Hamilton	San Diego
			Central New England Council	Huntsville Long Island/N. Y.	Santa Clara Valley/ San Francisco/ Oakland-East Bay
			Chicago	Los Angeles Council	Schenectady
			Cleveland	Milwaukee	Southeastern Mich.
			Columbus	North Jersey	Toledo
			Dallas	Philadelphia	Vancouver
			Dayton	Phoenix	Wichita
			Denver	Pittsburgh	

<u>Code</u>	<u>Group/Society Name</u>	<u>No. of Chapters</u>	<u>Section/Council Location</u>		
COMP-16	Computer	58	Akron	Hamilton	Richland
			Alabama	Houston	Rochester
			Arkansas	Long Island	Sacramento
			Baltimore	Los Angeles Council	St. Louis
			Binghamton	Milwaukee	San Diego
			Canaveral	Mohawk Valley	Santa Clara Valley/ San Francisco/
			Central Indiana	Montreal	Oakland-East Bay
			Cent. N.E. Council	Nebraska	Schenectady
			Central Texas	New Jersey Coast	Seattle
			Chicago	New Orleans	Southeastern Mich.
			Cleveland	New York	Switzerland
			Columbus	North Jersey	Syracuse
			Connecticut	Oklahoma City	Tokyo
			Dallas	Orange County	Toledo
			Dayton	Orlando	Twin Cities
			Denver	Philadelphia	Utah
			Florida West Coast	Phoenix	Vancouver
			Fort Huachuca	Pittsburgh	Washington
			Fort Worth	Portland	Wichita
			France	Republic of China	
Ed-25	Education	4	Central New Eng- land Council	Santa Clara Valley/ San Francisco/ Oakland-East Bay	United Kingdom & Republic of Ireland Utah
Ei-32	Electrical Insulation	3	Chicago	Montreal/Ottawa	Tokyo
EMC-27	Electromagnetic Compatibility	15	Atlanta	Denver	Santa Clara Valley/ San Francisco/
			Baltimore	Los Angeles Council	Oakland-East Bay
			Central New Eng- land Council	Mohawk Valley	Seattle
			Central Texas	New Jersey Coast	Tucson
			Chicago	Philadelphia	Washington
			Chicago	Phoenix	
ED-15	Electron Devices	26	Albuquerque	Los Angeles Council	Santa Clara Valley/ San Francisco/
			Central Illinois	Milwaukee	Oakland-East Bay
			Central New Eng- land Council	New Jersey Coast	Schenectady
			Dayton	N. Y. /L. I. /No. Jersey	Southeastern Mich.
			Houston	Ottawa	Syracuse
			India	Philadelphia	Tokyo
			Israel	Phoenix	Twin Cities
			Kitchener-Waterloo	Pittsburgh	Washington
			Lehigh Valley	Portland	
			Lehigh Valley	St. Louis	
EM-14	Engineering Management	21	Baltimore	Dallas	Philadelphia
			Buenaventura	Dayton	Pittsburgh
			Buffalo	Denver	Rochester
			Canaveral	Huntsville	Santa Clara Valley/ San Francisco/
			Central Indiana	Mexico	Oakland-East Bay
			Central New Eng- land Council	Mohawk Valley	Southeastern Mich.
			Chicago	North Jersey	Washington
			Chicago	Ottawa	
EMB-18	Engineering in Medicine & Biology	33	Central New Eng- land Council	Houston	Princeton
			Central Texas - (Austin)	Los Angeles Council	Rochester
			Central Texas - (San Antonio)	Memphis	St. Louis
			Chicago	Miami	Santa Clara Valley/ San Francisco/
			Cincinnati	Milwaukee	Oakland - East Bay
			Cleveland	Montreal	Seattle
			Connecticut	Nashville	Southeastern Mich.
			Dallas	Nebraska	Tokyo
			Dayton	New Jersey Coast	Twin Cities
			Denver	N. Y. /Long Island	Utah
			Denver	North Jersey	Washington
			Denver	Philadelphia	
			Denver	Portland	
GeoS-29	Geoscience Electronics	2	North Jersey	Washington	
IECI-13	Industrial Electronics & Control Instrumentation	11	Arkansas	Connecticut	Santa Clara Valley/ San Francisco/
			Beaumont	India	Oakland-East Bay
			Chicago	Los Angeles Council	Toledo
			Cleveland	Milwaukee	Vancouver

Code	Group/Society Name	No. of Chapters	Section/Council Location		
IA-34	Industry Applications	48	Akron	Eastern N. C.	Rochester
			Alabama	Hamilton	Sacramento
			Arkansas	Houston	St. Louis
			Atlanta	Los Angeles Council	Santa Clara Valley/ San Francisco/
			Baltimore	Maine	Oakland-East Bay
			Baton Rouge	Mexico	Schenectady
			Buffalo	Middle Tennessee	Seattle
			Central Illinois	Milwaukee	Southeastern Mich.
			Central New Eng- land Council	Montreal	Syracuse
			Chicago	N. Y. /Long Island	Tokyo
			Cincinnati	New Zealand	Toledo
			Cleveland	Oakland-East Bay	Toronto
			Connecticut	Orlando	Twin Cities
			Dayton	Philadelphia	Vancouver
			Delaware Bay	Phoenix	Virginia Mountain
			Denver	Pittsburgh	Wichita
IT-12	Information Theory	15	Buffalo	Portland	Philadelphia
			Central New Eng- land Council	Denver	Phoenix
			Central N. C. / Eastern N. C. / Winston-Salem	Chicago/Central Ill. / Central Indiana/ South Bend	Santa Clara Valley/ San Francisco/ Oakland-East Bay
			Dallas	Hamilton	Southeastern Mich.
				Los Angeles Council	Syracuse
				N. Y. /L. I. /No. Jersey	Washington
IM-9	Instrumentation & Measurement	17	Central Illinois	Milwaukee	Santa Clara Valley/ San Francisco/
			Central New Eng- land Council	Montreal	Oakland-East Bay
			Chicago	N. Y. /L. I. /No. Jersey	Tokyo
			Cleveland	Ottawa	Toronto
			Denver	Portland	Washington
				Shreveport	
				Los Angeles Council	Southeastern Mich.
MfgT-35	Manufacturing Technology	2	Central New England Council		Philadelphia
MAG-33	Magnetics	8	Central New Eng- land Council	Milwaukee	Santa Clara Valley/ San Francisco/
			Houston	Philadelphia	Oakland-East Bay
			Los Angeles Council	Princeton	Twin Cities
MTT-17	Microwave Theory & Techniques	35	Atlanta	Huntsville	Phoenix
			Baltimore	India	Portland
			Central Illinois	Israel	St. Louis
			Central New Eng- land Council	Long Island/N. Y.	San Diego
			Chicago	Los Angeles Council	Santa Clara Valley/ San Francisco/
			Columbus	Milwaukee	Oakland-East Bay
			Connecticut	Montreal	Schenectady
			Dallas	New Jersey Coast	Seattle
			Denver	North Jersey	Southeastern Mich.
			Florida West Coast	Orange County	Syracuse
			Houston	Orlando	Tokyo
				Ottawa	Washington
				Philadelphia	
NPS-5	Nuclear & Plasma Sciences	9	Central Illinois	Connecticut	Santa Clara Valley/ San Francisco/
			Central New Eng- land Council	India	Oakland-East Bay
			Chicago	Los Angeles Council	Washington
PHP-21	Parts, Hybrids & Packaging	12	Central New Eng- land Council	North Jersey	Santa Clara Valley/ San Francisco/
			Chicago	Los Angeles Council	Oakland-East Bay
			Dayton	New Jersey Coast	Tokyo
			Lehigh Valley	N. Y. /L. I. /No. Jersey	Washington
PC-26	Professional Communication	1	United Kingdom & Republic of Ireland	Philadelphia	
				Portland	

<u>Code</u>	<u>Group/Society Name</u>	<u>No. of Chapters</u>	<u>Section/Council Location</u>		
PE-31	Power Engineering	94	Akron	Florida West Coast	Pittsburgh
			Alabama	Foothill	Portland
			Albuquerque	Fort Worth	Princeton
			Argentina	Hamilton	Puerto Rico &
			Arkansas	Houston	Virgin Islands
			Atlanta	India	Richland
			Baltimore	Jacksonville	Rochester
			Beaumont	Kansas City	Sacramento
			Berkshire	Las Vegas	St. Louis
			Binghamton	Lehigh Valley	San Diego
			Buffalo	Los Angeles Council	Santa Clara Valley/
			Canaveral	Maine	San Francisco/
			Canton	Memphis	Oakland-East Bay
			Central Illinois	Mexico	Schenectady
			Central Indiana	Monterrey	Seattle
			Central New Eng- land Council	Miami	Sharon
			Central Texas	Mid-Hudson	Shreveport
			Charlotte	Middle Tennessee	Southeastern Mich.
			Chattanooga	Milwaukee/Madison	Spokane
			Chicago	Montreal	Syracuse
			Cincinnati	Nashville	Tokyo
			Cleveland	Nebraska	Toledo
			Columbus	New Hampshire	Toronto
			Connecticut	New Orleans	Tulsa
			Corpus Christi	N. Y. /L. I.	Twin Cities
			Dallas	North Jersey	Utah
			Dayton	Northeastern Wisc.	Vancouver
			Delaware Bay	Oklahoma City	Virginia Mountain
			Denver	Orlando	Washington
			Eastern N. C.	Ottawa	Wichita
			East Tennessee	Palm Beach	Winnipeg
			Erie	Philadelphia	Worcester County
				Phoenix	
R-7	Reliability	20	Baltimore	Florida West Coast	Rochester
			Binghamton	Los Angeles Council	Santa Clara Valley/
			Canaveral/Daytona	Mohawk Valley	San Francisco/
			Central New Eng- land Council	Montreal	Oakland-East Bay
			Cleveland	New Jersey Coast	Syracuse
			Chicago	N. Y. /LI.	Twin Cities
			Connecticut	North Jersey	Washington
				Philadelphia	
SU-20	Sonics & Ultrasonics	2	Central New England Council		Portland
SMC-28	Systems, Man & Cybernetics	18	Central New Eng- land Council	Mexico	Santa Clara Valley/
			Cleveland	Milwaukee	San Francisco/
			Connecticut	New Jersey Coast	Oakland-East Bay
			Dallas	North Jersey	Southeastern Mich.
			L. I. /N. Y.	Philadelphia	Tokyo
			Los Angeles Council	Pittsburgh	Twin Cities
				Schenectady	Washington
VT-6	Vehicular Technology	22	Canton	Florida West Coast	Pittsburgh
			Central New Eng- land Council	Los Angeles Council	Sacramento
			Chicago	Miami	Santa Clara Valley/
			Cincinnati/Dayton	Montreal	San Francisco/
			Cleveland	Nebraska	Oakland-East Bay
			Columbus	N. Y. /L. I. /No. Jersey	Southeastern Mich.
			Dallas	Orlando	Toronto
				Philadelphia	Vancouver
					Washington
31	Groups/Societies	637*	117 Sections/Councils		

*Of this number, 131 Chapters are operated jointly by more than one Section/Council or more than one Group or Society. A total of 512 single or Joint Group/Society Chapters have been established as of 12/31/75.

SECTION D

Table 1 - Group/Society Affiliates, December 31, 1975; 5-Year Comparison

Code No.	Group/Society Name	12/31/75	12/31/74	12/31/73	12/31/72	12/31/71
1	Acoustics, Speech & Signal Processing	3	2	3	3	3
2	Broadcasting, Cable & Consumer Electronics	1	-	-	-	-
3	Antennas & Propagation	1	-	-	-	-
4	Circuits & Systems	2	1	2	1	3
5	Nuclear & Plasma Sciences	151	115	121	115	116
6	Vehicular Technology	3	4	4	4	8
7	Reliability	10	11	13	11	13
8	*Consumer Electronics	-	1	-	-	-
9	Instrumentation & Measurement	-	-	-	-	1
10	Aerospace & Electronic Systems	7	6	4	5	7
12	Information Theory	7	6	6	8	11
13	Industrial Electronics & Control Instrumentation	-	-	-	-	-
14	Engineering Management	27	24	31	33	35
15	Electron Devices	37	43	62	67	75
16	Computer	1,184	797	519	331	311
17	Microwave Theory & Techniques	10	7	6	6	7
18	Engineering in Medicine & Biology	97	95	116	133	163
19	Communications	2	4	1	-	-
20	Sonics & Ultrasonics	15	18	8	10	10
21	Parts, Hybrids & Packaging	2	1	-	-	-
23	Control Systems	4	3	3	3	4
25	Education	2	1	1	-	-
26	Professional Communication	6	9	8	8	9
27	Electromagnetic Compatibility	3	1	1	1	1
28	Systems, Man & Cybernetics	18	25	25	28	38
29	Geoscience Electronics	1	1	2	3	7
31	Power Engineering	-	-	-	-	1
32	Electrical Insulation	10	9	8	8	10
33	Magnetics	75	80	88	103	107
34	Industry Applications	1	-	-	-	-
35	Manufacturing Technology	-	-	-	-	-
Totals		1,679	1,264	1,032	881	940

*The Consumer Electronics Group merged with the Broadcasting Group in 1975.

SECTION E - ORGANIZATIONAL UNITS OF THE IEEE, BY REGION

Region Number:	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>Total</u>
<u>1975</u>											
Sections	22	24	42	23	21	36	17	18	14	8	225
Subsections	6	4	7	6	6	5	1	-	5	7	47
Chapters	106	88	50	60	57	90	28	6	8	19	512*
Affiliations & Councils	1	-	2	-	-	2	3	-	2	-	10
Student Branches	71	50	53	47	43	58	37	31	37	9	436
<hr/>											
<u>1974</u>											
Sections	23	24	41	23	21	33	18	18	13	8	222
Subsections	6	4	7	6	6	10	-	-	4	6	49
Chapters	107	88	46	58	56	94	28	6	8	17	508*
Affiliations & Councils	1	-	2	-	-	1	3	-	1	-	8
Student Branches	75	50	52	47	45	57	40	33	36	8	443
<hr/>											
<u>1973</u>											
Sections	23	24	41	23	21	32	18	18	11	6	217
Subsections	7	4	8	5	7	12	-	-	2	4	49
Chapters	107	89	48	61	56	93	30	6	6	13	509*
Affiliations & Councils	1	-	2	-	-	1	3	-	1	-	8
Student Branches	75	51	47	47	46	57	39	31	31	4	428
<hr/>											
<u>1972</u>											
Sections	23	24	42	23	20	32	17	17	11	6	215
Subsections	9	3	7	5	7	14	1	-	1	4	51
Chapters	106	91	51	62	57	91	28	6	4	10	506*
Affiliations & Councils	-	-	2	-	-	1	3	-	1	-	7
Student Branches	75	50	44	44	44	54	37	29	28	3	408

* Joint Chapters of two or more Sections or two or more Group/Societies are counted as one Chapter

SECTION F - PUBLICATION STATISTICS

Table 1 - IEEE Technical Publications Output - 1975

<u>Regular Journals</u>	<u>Editorial Pages</u>	<u>Advertising Pages (1)</u>	<u>Total Pages</u>	<u>Number of Papers</u>	<u>Number of Letters</u>
IEEE SPECTRUM	905	435	1,340	99	119
PROCEEDINGS OF THE IEEE	1,772	36	1,808	120	161
IEEE TRANSACTIONS & JOURNALS	26,660	---	26,660	3,450	947
Subtotals	29,337	471	29,808	3,669	1,227
<u>Other Publications</u>					
Conference Records (2)	616	---	616	54	---
IEEE PRESS Books	3,888	---	3,888	327	---
Preprints	3,848	---	3,848	442	---
Standards	1,111	---	1,111	25	---
Subtotals	9,463	---	9,463	848	---
<u>Totals</u>	<u>38,800</u>	<u>471</u>	<u>39,271</u>	<u>4,517</u>	<u>1,227</u>

(1) Includes Institute-related advertising material.

(2) Produced through IEEE Editorial Department.

Table 2 - IEEE TRANSACTIONS and JOURNALS - 1975

	<u>Number of Issues</u>	<u>Editorial Pages</u>	<u>Number of Papers</u>	<u>Number of Letters</u>
ACOUSTICS, SPEECH, & SIGNAL PROCESSING	6	632	70	26
AEROSPACE & ELECTRONIC SYSTEMS	6	1,512	132	56
ANTENNAS & PROPAGATION	6	912	137	58
AUTOMATIC CONTROL	6	868	101	170
BIOMEDICAL ENGINEERING	6	584	64	43
BROADCASTING	4	88	10	6
CIRCUITS AND SYSTEMS	12	1,020	119	48
COMMUNICATIONS	12	1,592	186	36
COMPUTERS	12	1,304	99	109
CONSUMER ELECTRONICS	4	468	34	--
EDUCATION	4	240	32	18
ELECTRICAL INSULATION	4	176	22	--
ELECTROMAGNETIC COMPATIBILITY	4	300	33	6
ELECTRON DEVICES	12	1,168	138	58
ENGINEERING MANAGEMENT	4	192	20	--
GEOSCIENCE ELECTRONICS	4	204	21	--
INDUSTRIAL ELECTRONICS & CONTROL INSTRUMENTATION	4	600	94	13
INDUSTRY APPLICATIONS	6	848	95	--
INFORMATION THEORY	6	776	66	88
INSTRUMENTATION & MEASUREMENT	4	412	77	7
MAGNETICS	6	1,872	415	7
MANUFACTURING TECHNOLOGY	2	72	11	--
MICROWAVE THEORY & TECHNIQUES	12	1,152	177	44
NUCLEAR SCIENCE	6	2,764	507	2
PARTS, HYBRIDS & PACKAGING	4	344	46	4
PLASMA SCIENCE	4	252	34	2
POWER APPARATUS & SYSTEMS	6	2,240	243	--
PROFESSIONAL COMMUNICATION	4	320*	56	2
QUANTUM ELECTRONICS	12	1,140	128	59
RELIABILITY	5	376	63	12
SOFTWARE ENGINEERING	4	448	43	1
SOLID STATE CIRCUITS	6	576	69	29
SONICS & ULTRASONICS	4	468	48	--
SYSTEMS, MAN & CYBERNETICS	6	664	51	42
VEHICULAR TECHNOLOGY	4	76	9	1
<u>Totals</u>	<u>211</u>	<u>26,660</u>	<u>3,450</u>	<u>947</u>

* Estimated; final issue not published at time of report