

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

Gentlemen:

REPORT OF THE SECRETARY — 1973

A 10% per cent drop in membership has been projected following the significant raise in dues introduced in January 1973. It is gratifying to report that this loss did not materialize and the membership is actually slightly higher than a year ago.

1973 was a good year financially, with the Institute having a substantial surplus at year-end.

Institute publications increased; the IEEE PRESS enjoyed a successful year; the PROCEEDINGS OF THE IEEE is paying for itself; and the IEEE SPEC-TRUM achieved new recognition by its readers and advertisers.

The IEEE Foundation, incorporated, was established during the year to support certain scientific and educational purposes of the Institute.

About fifty-one per cent of the members are enrolled in the Groups and Society. Society status was granted to four additional Groups, making a total of thirteen Societies within the IEEE at the end of the year. Through referendum, the members voted five to one against the proposal to set up a separate corporation to administer the Institute technical activities.

IEEE's educational program continued to grow, and plans have been developed for a major expansion in continuing education activities over the next decade.

In 1973 construction started on a new building in Piscataway, New Jersey, to house IEEE administrative and technical personnel.

The Institute activities can be seen as continuing in a sound and satisfactory condition.

Respectfully submitted,

Donald G. Fink

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 1973 is presented herewith.

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The Institute activities can be seen as continuing in a sound and satisfactory condition.

Respectfully submitted,

Donald G. Fink
Secretary

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SECTION A

Table 1 - IEEE Membership by Region, Grade, Percentage; as of December 31, 1973

	H	F	SM	M	A	Total Grades Other Than Student	Student	Total Member- ship	Per- centage
Region 1	2	940	5,177	24,929	3,037	34,085	4,166	38,251	23
Region 2		515	4,168	17,357	1,504	23,544	2,809	26,353	16
Region 3		294	2,299	10,150	884	13,627	2,289	15,916	9
Region 4		237	2,347	11,411	1,148	15,143	2,861	18,004	11
Region 5	1	179	1,865	9,263	739	12,047	2,760	14,807	9
Region 6		561	4,347	22,091	1,817	28,816	3,204	32,020	19
Region 7		58	783	4,983	993	6,817	1,776	8,593	5
Region 8		177	914	3,789	450	5,330	1,117	6,447	4
Region 9		12	196	1,806	252	2,266	623	2,889	2
Region 10	1	40	441	2,579	338	3,399	459	3,858	2
U.S. Military		4	24	496	48	572	105	677	
Total	4	3,017	22,561	108,854	11,210	145,646	22,169	167,815	100

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

	December 31, 1973		December 31, 1972		December 31, 1971	
	Number	% of Total	Number	% of Total	Number	% of Total
Honorary (H)	4		4		4	
Fellow (F)	3,017	2	3,019	2	3,004	2
Senior Member (SM)	22,561	13	23,281	14	23,802	14
Member (M)	108,854	65	108,725	65	105,919	64
Associate (A)	11,210	7	11,984	7	12,766	7
Student (S)	22,169	13	20,210	12	20,987	13
Total	167,815	100	167,223	100	166,482	100

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

	December 31, 1973		December 31, 1972		December 31, 1971	
	Number	% of Total	Number	% of Total	Number	% of Total
Region 1	38,251	23	38,898	23	39,764	24
Region 2	26,353	16	26,653	16	26,909	16
Region 3	15,916	9	15,844	10	14,935	9
Region 4	18,004	11	18,247	11	18,296	11
Region 5	14,807	9	14,676	9	14,616	9
Region 6	32,020	19	31,767	19	31,400	19
Region 7	8,593	5	8,530	5	8,265	5
Region 8	6,447	4	5,989	4	5,990	4
Region 9	2,889	2	2,421	1	2,372	1
Region 10	3,858	2	3,465	2	3,233	2
U.S. Military	677		733		702	
Total	167,815	100	167,223	100	166,482	100

SECTION A

TABLE 4 - IEEE LIFE MEMBERS BY GRADE; 3-YEAR COMPARISON

	<u>December 31, 1973</u>	<u>December 31, 1972</u>	<u>December 31, 1971</u>
Fellow	1,310	1,302	1,268
Senior Member	2,657	2,532	2,332
Member	1,324	1,266	1,154
Associate	60	54	40
Total	5,351	5,154	4,794

TABLE 5 - IEEE WOMEN MEMBERS BY GRADE; 3-YEAR COMPARISON

	<u>December 31, 1973</u>	<u>December 31, 1972</u>	<u>December 31, 1971</u>
Fellow	5	4	4
Senior Member	58	58	60
Member	438	424	350
Associate	94	97	81
Student	248	192	191
Total	843	775	686

TABLE 6 - IEEE MEMBERSHIP CHANGES, BY GRADE, DURING CALENDAR YEAR 1973

	<u>H</u>	<u>F</u>	<u>SM</u>	<u>M</u>	<u>A</u>	<u>Subtotal</u>	<u>Student</u>	<u>Total</u>
Active Membership-12/31/72	4	3,019	23,281	108,725	11,984	147,013	20,210	167,223
<u>ADDITIONS</u>								
Elections			185	4,775	641	5,601	11,561	17,162
Dues Arrears Paid		81	1,335	9,704	1,175	12,295	1,182	13,477
Reinstatements		4	44	514	75	637	152	789
Transfers to	---	117	381	9,576	1,320	11,394	2,921	14,315
Total Additions		202	1,945	24,569	3,211	29,927	15,816	45,743
<u>DELETIONS</u>								
Resignations		29	370	1,386	267	2,052	93	2,145
Deceased		84	186	227	24	521	4	525
Dues Arrears		91	1,992	19,839	3,297	25,219	2,973	28,192
Transfers From	---	---	117	2,988	397	3,502	10,787	14,289
Total Deletions		204	2,665	24,440	3,985	31,294	13,857	45,151
Active Membership-12/31/73	4	3,017	22,561	108,854	11,210	145,646	22,169	167,815
Gain/Loss		- 2	- 720	+ 129	- 774	- 1,367	+ 1,959	+ 592

TABLE 7 - IEEE MEMBERSHIP CHANGES; 3-YEAR COMPARISON

	<u>December 31, 1973</u>	<u>December 31, 1972</u>	<u>December 31, 1971</u>
<u>ADDITIONS</u>			
Elections	17,162	16,659	13,130
Reinstatements/ Dues Arrears Paid	14,266	12,175	13,318
Transfers To	14,315	14,524	17,367
Total	45,743	43,358	43,815
<u>DELETIONS</u>			
Transfers From	14,289	14,531	17,367
Deceased	525	514	428
Resignations	2,145	2,091	2,104
Dues Arrears	28,192	25,481	26,403
Total	45,151	42,617	46,302

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 1									
Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Berkshire		18	93	195	10	316	18		334
Binghamton		2	62	378	60	502	58		560
Boston	1	158	777	3,880	318	5,134	486	5,620	6,865
Lynn		11	55	207	16	289	29	318	
Merrimack Valley		12	104	685	61	862	65	927	
Buffalo		12	155	465	48	680	100		780
Connecticut		28	159	955	108	1,250	194	1,444	2,993
Fairfield County		25	206	777	93	1,101	57	1,158	
New London		6	35	283	21	345	46	391	
Elmira-Corning		2	24	82	10	118	4		122
Ithaca		7	12	78	4	101	87		188
Long Island		75	512	2,688	361	3,636	187		3,823
Maine		9	44	201	18	272	53		325
Mid-Hudson		11	73	578	52	714	40	754	996
Catskill		1	21	187	19	228	14	242	
Mohawk Valley		9	47	358	25	439	34	473	574
St. Lawrence Intl.			12	50	6	68	33	101	
New Hampshire		13	107	530	69	719	103		822
New Jersey Coast		60	240	1,331	101	1,732	82		1,814
New York	1	56	459	2,576	601	3,693	1,083	4,776	6,281
Westchester		49	200	936	178	1,362	143	1,505	
North Jersey		149	746	3,468	417	4,780	407		5,187
Princeton		68	222	1,015	123	1,428	187		1,615
Providence		19	104	516	56	696	139		835
Rochester		9	117	728	91	945	113		1,058
Schenectady		77	304	583	51	1,015	123		1,138
Springfield		4	39	160	23	226	100		326
Syracuse		39	156	585	41	821	76		897
Vermont		9	37	164	23	233	48		281
Worcester County		2	55	290	33	380	57		437
Total	2	940	5,177	24,929	3,037	34,085	4,166		38,251

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 2

<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>
Akron		6	78	285	14	383	70		453
Allegheny Mountain		1	25	48	5	79	7		86
Baltimore		30	307	1,167	79	1,583	136	1,719	2,405
Annapolis		11	91	514	29	645	41	686	
Canton		1	39	149	10	199	30		229
Central Pennsylvania		6	52	135	6	199	133		332
Cincinnati		9	92	486	37	624	62		686
Cleveland		28	286	1,021	87	1,422	219		1,641
Columbus		18	135	624	86	863	172	1,035	1,065
Zanesville			7	15	6	28	2	30	
Dayton		10	172	822	82	1,086	162		1,248
Delaware Bay		3	48	247	25	323	69		392
Eastern Shore		4	14	71	5	94	7		101
Erie		6	84	185	14	289	31		320
Johnstown		2	20	109	23	154	25		179
Lehigh Valley		25	160	715	112	1,012	230		1,242
Lima		3	33	74	4	114	28		142
North Central Ohio		1	33	93	16	143	16		159
Ohio Valley			6	55	5	66	5		71
Philadelphia		106	741	3,240	315	4,402	452		4,854
Pittsburgh		76	460	1,317	76	1,929	266	2,195	2,285
Upper Monongahela		3	8	51	2	64	26	90	
Sharon		7	58	123	12	200	69		269
Southern New Jersey		2	27	115	14	158	13		171
Susquehanna		8	66	302	32	408	90		498
Washington		111	714	3,355	259	4,439	333	4,772	7,309
Northern Virginia		38	388	1,902	135	2,463	74	2,537	
West Virginia			24	137	14	175	41		216
Total		515	4,168	17,365	1,504	23,544	2,809		26,353

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 3

SECTION A

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Alabama		6	137	446	17	606	144		750
Atlanta		17	172	725	53	967	230	1,197	1,304
Macon-Warner Robins			3	31	2	36	4	40	
Rome			17	43	5	65	2	67	
Baton Rouge		1	19	98	3	121	45		166
Canaveral		7	76	494	37	614	51		665
Central North Carolina		1	29	199	11	240	9		249
Central Savannah River		1	4	49	7	61	7		68
Central Virginia		14	66	285	13	378	59		437
Charlotte		6	83	278	63	430	74		504
Chattanooga		7	63	177	17	264	17		281
Coastal South Carolina		1	28	129	17	175	56		231
Columbia		5	37	121	9	172	28		200
Daytona		7	32	73	8	120	3		123
Eastern North Carolina		15	67	492	57	631	153		784
East Tennessee		6	64	267	8	345	112	457	545
Upper E. Tennessee		1	14	52	2	69	19	88	
Evansville-Owensboro		1	31	120	7	159	35	194	236
Paducah			2	34	3	39	3	42	
Florida West Coast		76	208	721	69	1,074	83		1,157
Fort Walton			12	93	6	111	8		119
Gainesville		7	27	98	5	137	103		240
Hampton Roads		3	52	385	30	470	74		544
Huntsville		4	53	536	25	618	21	639	684
Muscle Shoals			4	36		40	5	45	
Jacksonville			43	126	17	186	14		200
Lexington		1	29	143	3	176	34		210
Louisville		1	43	208	9	261	82		343
Memphis			50	168	19	237	92	329	393
Jackson			6	42	8	56	8	64	
Miami		13	109	448	76	646	73	719	1,113
Broward County			22	65	38	382	12	394	
Middle Tennessee			19	59		78	4		82
Mississippi			17	162	6	185	34	219	344
Northeast Mississippi		2	10	50	1	63	62	125	
Mobile			19	115	11	145	23		168
Nashville		3	48	161	10	222	122		344
New Orleans		6	104	447	34	591	114		705
Oak Ridge		3	37	93	3	136	12		148
Orlando		12	89	442	42	585	26		611
Palm Beach		22	62	231	46	361	21		382
Panama City		1	18	81	1	101	5		106
Pensacola		1	8	63	2	74	12		86
Piedmont		2	36	160	8	206	69		275
Richmond		4	46	281	22	353	19		372
Savannah			16	46	5	67	6		73
Virginia Mountain		6	71	194	11	282	86		368
Western North Carolina		7	23	61	24	115	6		121
Winston-Salem		2	31	130	14	177	8		185
Total		294	2,299	10,150	884	13,627	2,289		15,916

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 4

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Arrowhead	2	16	92	7	117	5		122	
Calumet	2	51	218	54	325	118		443	
Cedar Rapids	4	57	230	10	301	36		337	
Central Illinois	20	95	319	25	459	231		690	
Central Indiana	21	147	602	66	836	251	1,087	1,206	
Bloomington	2	17	77	12	108	11	119		
Central Iowa	7	51	151	6	215	49		264	
Chicago	46	340	1,528	244	2,158	382	2,540	4,755	
Fox Valley	9	156	946	87	1,198	61	1,259		
Northwest	10	154	685	79	928	28	956		
Fort Wayne	8	82	278	28	396	60		456	
Illinois Valley		24	84	8	116	50		166	
Iowa-Illinois	1	47	167	16	231	16		247	
Madison	6	32	180	10	228	99		327	
Milwaukee	26	192	766	45	1,029	245	1,274	1,409	
Racine-Kenosha	1	14	67	17	99	36	135		
Nebraska	3	79	347	67	496	175		671	
Northeast Michigan	3	33	150	11	197	29		226	
Northeastern Wisconsin		33	197	19	249	68		317	
Rock River Valley		24	176	17	217	59		276	
Siouxland		16	84	7	107	15		122	
South Bend	1	33	193	37	264	95		359	
Southeastern Michigan	39	336	1,836	169	2,380	418		2,798	
Southern Minnesota		11	187	8	206	5		211	
Toledo	1	72	250	22	345	59		404	
Twin Cities	23	166	1,227	42	1,458	147	1,605	1,851	
Red River Valley		12	158	8	178	68	246		
West Michigan	2	57	216	27	302	45		347	
Total		237	2,347	11,411	1,148	15,143	2,861	18,004	

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 5

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Arkansas		4	42	197	18	261	41		302
Beaumont		3	22	83	7	115	33	148	210
Lake Charles			2	38	3	43	19	62	
Central Texas		25	85	548	36	694	281		975
Corpus Christi		2	21	103	21	147	61	208	243
Victoria-Port Lavaca			3	23	2	28	7	35	
Dallas	1	30	219	1,776	74	2,100	103		2,203
Denver		39	272	1,284	84	1,679	374	2,053	2,410
Black Hills			4	45	1	50	57	107	
Pikes Peak		2	30	164	14	210	40	250	
El Paso		3	34	246	15	298	117		415
Fort Worth		3	87	369	37	496	61		557
Houston		6	199	1,136	95	1,436	391	1,827	2,188
Clear Lake		1	30	229	12	272	27	299	
Freeport		1	8	42	3	54	8	62	
Kansas City		11	199	586	95	891	212		1,103
Lafayette		1	2	67	5	75	52		127
Oklahoma City		10	97	265	20	392	60		452
Ozark			23	83	3	109	79		188
Panhandle		1	24	66	11	102	2		104
Permian Basin			2	48	9	59	6		65
St. Louis		26	246	1,069	89	1,430	383		1,813
Shreveport		2	60	183	22	267	90	357	403
Monroe			1	34	3	38	8	46	
South Plains			18	62	6	86	80		166
Tulsa		6	85	278	38	407	93		500
West Central Texas		1	10	44	3	58	10		68
Wichita		2	40	195	13	250	65		315
Total	1	179	1,865	9,263	739	12,047	2,760		14,807

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 6

Section	H	F	SM	M	A	Subtotal	S	Subtotal	Section Total
Alamogordo-Holloman		1	5	44	6	56	5		61
Alaska			15	112	20	147	15	162	190
Interior Alaska			6	19	2	27	1	28	
Albuquerque		11	97	431	37	576	65	641	740
Los Alamos-Santa Fe			30	63	3	96	3	99	
Antelope Valley			8	55	5	68	7		75
Boise			26	51	3	80	14		94
Buenaventura		4	48	488	36	576	23		599
China Lake			16	182	10	208	6		214
Foothill		6	114	608	55	783	70		853
Fort Huachuca			23	77	6	106	13		119
Hawaii		9	30	390	39	468	32		500
Idaho		1	13	76	1	91	6		97
Las Vegas			14	87	9	110	1		111
Metropolitan Los Angeles		24	164	746	96	1,030	175		1,205
Montana			2	8		10	2	12	207
Billings		1	3	32	1	37	11	48	
Butte			13	41	2	56	4	60	
Helena		1	3	46		50	37	87	
Orange County		35	357	2,265	184	2,841	116		2,957
Phoenix		26	233	1,075	112	1,446	245		1,691
Portland		25	194	713	59	991	93	1,084	1,337
Eugene		3	26	111	16	156	97	253	
Richland		2	34	101	6	143	17		160
Sacramento		6	74	362	34	476	140	616	862
Reno		5	17	66	5	93	35	128	
San Joaquin		1	7	45	9	62	17	79	
Shasta			9	20	4	33	6	39	
San Diego		24	225	1,065	87	1,401	119		1,520
San Fernando Valley		21	322	1,245	118	1,706	101		1,807
San Francisco		59	250	1,059	104	1,472	110	1,582	8,635
East Bay		39	191	873	72	1,175	181	1,356	
Golden Gate		8	100	409	44	561	82	643	
Santa Clara Valley		102	560	3,723	255	4,640	414	5,054	
San Gabriel Valley		21	141	559	46	767	44		811
Santa Barbara		13	74	354	14	455	142		597
Santa Monica Bay		52	246	977	86	1,361	131		1,492
Seattle		22	264	1,390	89	1,765	191		1,956
South Bay Harbor		14	216	1,320	89	1,639	100		1,739
Spokane		5	32	129	8	174	92		266
Tucson		11	67	204	14	296	41		337
Utah		8	52	338	18	416	185		601
Vandenberg			14	102	7	123	14		137
Wenatchee		1	12	30	6	49	1		50
Total		561	4,347	22,091	1,817	28,816	3,204		32,020

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

REGION 7

<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>
Bay of Quinte			31	111	25	167	84		251
Canadian Atlantic			17	134	10	161	69		230
Hamilton			43	179	77	299	108		407
Kitchener-Waterloo		1	26	126	35	188	94		282
London			14	110	31	155	42		197
Montreal		12	160	1,030	97	1,299	227		1,526
New Brunswick			8	72	17	97	32		129
Niagara-International			30	96	14	140	16		156
Northern Canada			8	178	57	243	133		376
Ottawa		15	114	818	119	1,066	161		1,227
Quebec			10	115	13	138	29		167
Saint Maurice			2	36	2	40	22		62
Saskatchewan			5	95	20	120	80		200
Southern Alberta		1	12	140	57	210	83		293
Toronto		18	170	1,109	277	1,574	412		1,986
Vancouver		7	90	403	90	590	124		714
Victoria		2	13	47	13	75	8		83
Winnipeg		2	30	184	39	255	52		307
Total		58	783	4,983	993	6,817	1,776		8,593

REGION 8Section

Benelux		20	84	365	39	508	247		755
Denmark		2	13	145	18	178	27		205
Egypt		2	15	60	3	80	97		177
Finland		-	1	59	5	65	31		96
France		34	96	408	48	586	90		676
Germany (West)		11	74	249	43	377	9		386
Greece		1	13	62	6	82	10		92
Iran		-	16	84	7	107	14		121
Israel		8	39	193	20	260	52		312
Middle & South Italy		1	22	139	22	184	37		221
North Italy		8	20	283	49	360	175		535
Norway		3	23	64	3	93	1		94
Poland		1	24	2	1	28	1		29
Spain		1	16	141	21	179	40		219
Sweden		5	68	194	27	294	116		410
Switzerland		20	72	372	34	498	59		557
United Kingdom and Republic of Ireland		56	253	654	70	1,033	52		1,085
Yugoslav		-	6	29	1	36	11		47
Total Sections	-	173	855	3,503	417	4,948	1,069		6,017
Not Assigned to Sections (See Table 9)	-	4	59	286	33	382	48		430
Total Region 8		177	914	3,789	450	5,330	1,117		6,447

SECTION A

Table 8 - IEEE Membership by Region, by Section and Subsection, by Grade
December 31, 1973

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		3	20	115	27	165	54		219
Central America			8	152	22	182	45	227	273
Guatemala			1	24	3	28	18	46	85
Chile			5	22	7	34	51		175
Colombia			19	98	15	132	43		421
Mexico		6	36	218	25	285	48	333	88
Monterrey			3	46	1	50	38		68
Panama			4	48	9	61	7		134
Peru			7	79	4	90	44		329
Puerto Rico & Virgin Islands			17	238	24	279	50		264
Rio de Janeiro		2	19	192	20	233	1		353
Sao Paulo			15	225	30	270	83		282
Venezuela			17	174	21	212	70		
Total Sections	-	11	171	1,631	208	2,021	582		2,603
Not Assigned to Sections (See Table 10)	-	1	25	175	44	245	41		286
Total Region 9		12	196	1,806	252	2,266	623		2,889

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>
Australia		1	51	400	33	485	80		565
Hong Kong			12	247	64	323	40		363
India		1	66	256	19	342	39	381	668
Mysore State			14	38	4	56	10	66	
New Delhi		1	14	52	1	68	24	92	
Tamil Nadu		1	10	53	2	66	12	78	
Uttar Pradesh			8	24		32	19	51	
New Zealand			12	55	10	77	8		85
Tokyo	1	33	160	1,012	111	1,317	186		1,503
West Pakistan			12	28	7	47	7		54
Total Sections	1	37	359	2,165	251	2,813	425		3,238
Not Assigned to Sections (See Table 11)		3	82	414	87	586	34		620
Subtotal	1	40	441	2,579	338	3,399	459		3,858
U.S. Military	-	4	24	496	48	572	105		677
Total Region 10	1	44	465	3,075	386	3,971	564		4,535

SECTION A

Table 9 - IEEE Membership in Region 8, by Country, by Grade, December 31, 1973

Country	H	F	SM	M	A	Subtotal	Student	12/31/73 Total	12/31/72 Total	12/31/71 Total
Algeria				4	1	5		5	6	4
Austria		1	7	17	2	27	1	28	24	20
Bahrein			1	2		3		3	2	
Bulgaria			1	2		3	1	4	1	1
Cyprus			3	18	1	22	1	23	28	22
Czechoslovakia			3	7	4	14	2	16	16	18
Ethiopia				3	1	4	1	5	4	3
Finland									96	80
Germany (East & Berlin)			1	7	1	9		9	8	8
Gibraltar				2		2		2	1	1
Hungary			7	2		9		9	9	9
Iceland				5	1	6		6	6	6
Iran										1
Iraq			1	7	3	11		11	8	5
Isle of Malta				4		4		4	4	3
Jordan			1	9		10		10	8	4
Kuwait			3	28		31	3	34	28	24
Lebanon			3	28	1	32	2	34	34	30
Libya			1	14		15	1	16	14	14
Mali				2		2		2	1	1
Monaco			1			1		1		1
Morocco				3		3		3	2	1
Poland										9
Portugal			3	26	2	31	4	35	27	16
Qatar				5	2	7		7	4	1
Rumania			2	2	2	6		6	6	4
Saudi Arabia		1	5	37	7	50	2	52	44	26
Sudan				1		1		1		1
Syria				8	1	9	1	10	8	5
Trucial Oman				2		2		2	1	
Tunisia									1	3
Turkey			4	38	2	44	29	73	66	57
U.S.S.R.		2	12	3	2	19		19	22	27
Totals		4	59	286	33	382	48	430	479	405
Members Assigned to IEEE Sections		173	855	3,503	417	4,948	1,069	6,017	5,510	5,585
Total Region 8		177	914	3,789	450	5,330	1,117	6,447	5,989	5,990

SECTION A

Table 10 - IEEE Membership in Region 9, by Country, by Grade, December 31, 1973
3-Year Comparison

Country	H	F	SM	M	A	Subtotal	Student	12/31/73 Total	12/31/72 Total	12/31/71 Total
Bolivia				8		8		8	11	12
Brazil			2	43	6	51	2	53	78	82
Cuba			2	2		4		4	4	4
Dominican Republic				6	1	7	2	9	12	4
Ecuador			2	27	6	35	32	67	55	59
El Salvador										4
Guatemala										1
Guyana			1	7	1	9		9	11	9
Haiti				2	1	3		3	2	1
Honduras, British			1			1		1	3	
Netherlands Antilles				4		4		4	6	6
Nicaragua										1
Panama										21
Panama Canal Zone										15
Paraguay			1	1		2		2	2	3
Puerto Rico										1
Surinam				2	1	3	1	4	3	4
Uruguay				1	2	3		3	3	2
West Indies		1	16	70	26	113	4	117	104	98
(French Guiana) Inini				2		2		2	2	
Totals		1	25	175	44	245	41	286	296	327
Members Assigned to IEEE Sections		11	171	1,631	208	2,021	582	2,603	2,125	2,045
Total Region 9		12	196	1,806	252	2,266	623	2,889	2,421	2,372

SECTION A

Table 11 - IEEE Membership in Region 10, by Country, by Grade, December 31, 1973
3-Year Comparison

Country	The total number of Student Members					Subtotal	Student	12/31/73	12/31/72	12/31/71
	H	F	SM	M	A			Total	Total	Total
Afghanistan				3		3		3	2	16
Angola			1	3		4		4	4	
Ascension Islands				1		1		1	1	
Australia										437
Bahrein										2
Bangladesh			4	1		5		5	4	14
Botswana			1	3	4	8		8	2	2
Burma				4		4		4	5	6
Cambodia				1	1	2		2	1	2
Cameroon				2		2		2	2	
Ceylon			8	3	1	12		12	11	11
China, Republic of		1	2	27	1	31	5	36	61	63
Congo (Zaire)									2	4
Dahomey									1	1
Ethiopia										8
Fiji Islands									1	1
Ghana				4		4	1	5	6	8
Guam			2	9		11	1	12	8	7
Hong Kong										5
India										1
Indonesia			4	8	1	13		13	14	6
Ivory Coast									1	3
Isle of Malta										1
Japan										1
Kenya		1	2	16	4	23	1	24	23	17
Kuwait										6
Laos					1	1		1		
Liberia				3	1	4		4	2	3
Macao				1		1		1	2	1
Malawi				1		1		1	2	1
Malagasy Republic					1	1		1	1	
Malaysia & Singapore			9	89	24	122	2	124	117	94
Mauritius				3	1	4		4	6	3
Mozambique				2		2		2	1	
Nepal										1
New Guinea				1		1		1		4
Nigeria			6	37	9	52		52	63	61
Philippines			10	16	8	34	1	35	26	36
Qatar										1
Rhodesia			2	4	1	7	1	8	8	8
Ruanda				1		1		1	1	1
Ryukyu Islands				1		1		1	2	1
Sabah, State of				1		1		1	1	1
Samoa				1		1		1	1	1
Saudi Arabia										5
Senegal				1		1		1		
Sierre Leone				2		2		2	4	4
Solomon Islands									1	1
South Africa			13	44	11	68	2	70	75	70
South Korea		1	7	46	4	58	17	75	64	50
Sudan										1
Swaziland			2			2		2	1	1
Tanzania				4	1	5		5	2	5
Thailand			4	34	6	44	2	46	49	56
Togo										1
Tonga			1			1		1	1	1
Trucial Oman										1
Uganda				4		4		4	9	
Vietnam, N and S			1	17	3	21		21	23	23
Zambia			3	16	4	23	1	24	29	17
Totals		3	82	414	87	586	34	620	640	1,069
Members Assigned to IEEE Sections	1	37	359	2,165	251	2,813	425	3,238	2,825	2,164
Total Region 10	1	40	441	2,579	338	3,399	459	3,858	3,465	3,233

SECTION B

Table 1 - IEEE Student Branches and Student Branch Membership, 1973

Twenty-one Student Branches were established during 1973. The total number of Student Branches is now 429 operating as follows:

344 - IEEE Four-Year Student Branches
82 - IEEE Less Than Four-Year Student Branches*
2 - IEEE Section Student Branches

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u> <u>1973</u>
*Academy of Aeronautics	New York	1	31
Ains Shams University	Egypt	8	2
Air Force Institute of Technology	Dayton	2	34
Akron, University of	Akron	2	79
Alabama, University of	Alabama	3	51
**Alabama, University of, at Birmingham	Alabama	3	8
Alaska, University of	Anchorage	6	13
Alberta, University of	North Alberta	7	110
*Algonquin College of Applied Arts and Technology	Ottawa	7	43
*Anne Arundel Community College	Washington	2	7
Arizona State University	Phoenix	6	102
Arizona, University of	Tucson	6	48
Arkansas, University of	Arkansas	5	113
Arkansas, University of, at Little Rock	Arkansas	5	10
*Asheville-Buncombe Technical Institute	Western North Carolina	3	--
Auburn University	Alabama	3	83
Bologna University of	North Italy	8	22
Boston University	Boston	1	16
Bradley University	Illinois Valley	4	70
Bridgeport, University of	Connecticut	1	33
Brigham Young University	Utah	6	100
*British Columbia Institute of Technology	Vancouver	7	31
*British Columbia Vocational School	Vancouver	7	1
British Columbia, University of	Vancouver	7	89
*Bronx Community College (Day Division)	New York	1	38
*Bronx Community College (Evening Division)	New York	1	17
*Broome Technical Community College	Binghamton	1	31
Brown University	Providence	1	30
Bucknell University	Central Pennsylvania	2	15
Buenos Aires, Instituto Tecnológico de	Argentina	9	14
Buenos Aires, University of	Argentina	9	13
Cairo, University of	Egypt	8	89
Calgary, University of	Southern Alberta	7	34
California State Polytechnic University (Kellogg-Voorhis Campus)	Foothill	6	72
California State Polytechnic University (San Luis Obispo)	Santa Barbara	6	108
California State College at Long Beach	South Bay Harbor	6	47
California State College at Los Angeles	Metropolitan Los Angeles	6	41
California State University at Chico	Sacramento	6	12
California State University at Fresno	San Francisco	6	32
California State University at Northridge	San Fernando Valley	6	48
California State University at Sacramento	Sacramento	6	58
California State University at San Diego	San Diego	6	41
California State University at San Francisco	San Francisco	6	21
California State University at San Jose	San Francisco	6	98
California, University of (Berkeley)	San Francisco	6	179
California, University of (Davis)	Sacramento	6	48

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
California, University of (Irvine)	Orange County	6	39
California, University of (Los Angeles)	Santa Monica Bay	6	140
California, University of (Santa Barbara)	Santa Barbara	6	82
Capitol Institute of Technology	Washington	2	43
Carabobo, Universidad de	Venezuelan	9	35
Carleton University	Ottawa	7	41
Carnegie Mellon University	Pittsburgh	2	77
Case Western Reserve University	Cleveland	2	95
Catholic University of America	Washington	2	26
Catholic University of Louvain	Benelux	8	86
Centennial College of Applied Arts and Technology	Toronto	7	38
Central Missouri State College	Kansas City	5	21
*Central Piedmont Community College	Charlotte	3	25
*Central Technical Institute	Kansas City	5	14
Chalmers University of Technology	Sweden	8	35
*Chattanooga State Technical Institute	Chattanooga	3	12
Chile, Universidad Catolica de	Chile	9	6
Christian Brothers College	Memphis	3	40
Cincinnati, University of	Cincinnati	2	58
Citadel, The	Coastal South Carolina	3	47
Clarkson College of Technology	Mohawk Valley	1	53
Clemson University	Piedmont	3	58
Cleveland State University	Cleveland	2	80
*Cogswell Polytechnical College	San Francisco	6	11
Colorado State University	Denver	5	56
Colorado, University of	Denver	5	165
Colorado, University of, Denver Center	Denver	5	52
Columbia University	New York	1	101
Concepcion, Universidad de	Chile	9	36
*Conestoga College of Applied Arts & Technology	Kitchener-Waterloo	7	36
Connecticut, University of	Connecticut	1	75
Cooper Union	New York	1	47
Copenhagen, IEEE Student Branch in	Denmark	8	18
**Cordoba, Universidad Nacional de	Argentina	9	13
Cornell University	Ithaca	1	106
Dayton, University of	Dayton	2	31
*Dayton, University of, Technical Institute	Dayton	2	11
*Del Mar College	Corpus Christi	5	21
Delaware, University of	Delaware Bay	2	52
Denver, University of	Denver	5	22
Detroit Institute of Technology	Southeastern Michigan	4	7
Detroit, University of	Southeastern Michigan	4	35
DeVry Institute of Technology (Arizona)	Phoenix	6	129
DeVry Institute of Technology (Illinois)	Chicago	4	65
*DeVry Institute of Technology (Canada)	Toronto	7	1
Drexel University (Day Division)	Philadelphia	2	146
Drexel University (Evening College)	Philadelphia	2	37
Duke University	Eastern North Carolina	3	39
**Ecole Nationale Superieure des Telecommunications	France	8	21
Ecole Polytechnique	Montreal	7	76
Ecole Polytechnique Federale	Switzerland	8	11
Ecole Superieure d'Electricite	France	8	--
Ecole Superieure d'Ingenieurs d'Electrotechnique et d'Electronique	France	8	43
*Electronics Institute of Technology	Southeastern Michigan	4	1
Escola Politecnica Universidad de Sao Paulo	Sao Paulo	9	36
*Escuela Politecnica National		9	20
Escuela Superior de Ingenieria Mecanica y Electrica	Mexico	9	1
Escuela Superior Politecnica del Litoral		9	13
Escuela Tecnica Superior de Ingenieros de Telecomunicacion	Spain	8	20

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
*Escuela de Tecnicos	Venezuela	9	--
Evansville, University of	Evansville-Owensboro	3	27
Fairleigh Dickinson University (Day Division)	North Jersey	1	42
Fairleigh Dickinson University (Evening Division)	North Jersey	1	8
*Fayetteville Technical Institute	Eastern North Carolina	3	6
Florida Atlantic University	Palm Beach	3	20
Florida Institute of Technology	Canaveral	3	52
Florida Technological University	Orlando	3	23
Florida, University of	Gainesville	3	124
** *Foothill College	San Francisco	6	8
*Franklin Institute of Boston	Boston	1	35
*Franklin University	Columbus	2	2
Gannon College	Erie	2	26
*Gaston College	Charlotte	3	15
** *Gateway Technical Institute, Racine Campus	Milwaukee	4	21
General Motors Institute	Northeastern Michigan	4	27
Genova, University of	North Italy	8	7
George Washington University	Washington	2	47
Georgia Institute of Technology	Atlanta	3	225
Gonzaga University	Spokane	6	21
** *Greenville Technical Education Center	Piedmont	3	18
*Grossmont College	San Diego	6	--
Grove City College	Sharon	2	38
*Hagerstown Junior College	Washington	2	12
Hartford, University of	Connecticut	1	41
Hawaii, University of	Hawaii	6	21
Heald Engineering College	San Francisco	6	14
Helsinki, Technical University of		8	29
Hofstra University	Long Island	1	19
** *Holding Technical Institute	Eastern North Carolina	3	17
Houston, University of (College of Engineering)	Houston	5	108
Houston, University of (College of Technology)	Houston	5	64
Howard University	Washington	2	27
*Hudson Valley Community College	Schenectady	1	1
** Hunter College of the City University of New York	New York	1	2
Idaho, University of	Spokane	6	36
Illinois Institute of Technology	Chicago	4	88
Illinois, University of (Chicago Circle)	Chicago	4	69
Illinois, University of (Urbana)	Central Illinois	4	271
Indian Institute of Technology - New Delhi	India	10	23
Indiana Institute of Technology	Fort Wayne	4	25
Instituto Superior de Electronica	Argentina	9	--
Iowa State University of Science & Technology	Central Iowa	4	64
Iowa, University of	Cedar Rapids	4	30
** Israel Institute of Technology	Israel	8	24
John Carroll University	Cleveland	2	2
Johns Hopkins University, The	Baltimore	2	83
Kansas State University of Agriculture and Applied Science	Kansas City	5	43
Kansas, University of	Kansas City	5	43
Katholieke Universiteit te Leuven	Benelux	8	51
Kentucky, University of	Lexington	3	33
Lafayette College	Lehigh Valley	2	47
Lamar University	Beaumont	5	32
LaPlata, Universidad Nacional de	Argentina	9	2
LaSalle College	Philadelphia	2	10
Laval University	Quebec	7	22
Lawrence Institute of Technology	Southeastern Michigan	4	45
Lehigh University	Lehigh Valley	2	92
LeTourneau College	Shreveport	5	10
Liege, University of	Benelux	8	54
Lille, University of	France	8	--
Ljubljana, University of	Yugoslavia	8	11
*Los Angeles Pierce College	San Fernando Valley	6	18

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
*Los Angeles Trade-Technical College	Santa Monica	6	3
Louisiana State University at Baton Rouge	Baton Rouge	3	52
Louisiana State University at New Orleans	New Orleans	3	39
Louisiana Tech University	Shreveport	5	58
Louisville, University of	Louisville	3	65
Lowell Technological Institute	Boston	1	69
Loyola University of Los Angeles	Santa Monica Bay	6	18
*Loyalist College of Applied Arts & Technology	Bay of Quinte	7	--
Lund University - Lund Institute of Technology	Sweden	8	22
McGill University	Montreal	7	79
McMaster University	Hamilton	7	77
McNeese State University	Baumont	5	17
Maine, University of	Maine	1	47
Manhattan College	New York	1	55
Manitoba, University of	Winnipeg	7	45
Marist College	Mid-Hudson	1	1
Marquette University	Milwaukee	4	88
Maryland, University of	Washington	2	185
Massachusetts Institute of Technology	Boston	1	265
Massachusetts, University of	Springfield	1	98
Memphis State University	Memphis	3	38
Merrimack College	Boston	1	16
Metropolitan State College	Denver	5	35
Mexico, National Polytechnic Institute of	Mexico	9	3
Mexico, Universidad Nacional Autonoma de	Mexico	9	3
Miami, University of	Miami	3	47
Michigan State University	Southeastern Michigan	4	72
Michigan Technological University	Northeast Wisconsin	4	49
Michigan, University of	Southeastern Michigan	4	145
**Michigan, University of, at Dearborn	Southeastern Michigan	4	16
*Middlesex County College	Princeton	1	30
Milwaukee School of Engineering	Milwaukee	4	123
Minnesota, University of	Twin Cities	4	81
Mississippi State University	Mississippi	3	94
Mississippi, The University of	Memphis	3	15
Missouri, University of (Columbia)	St. Louis	5	63
Missouri, University of (Rolla)	St. Louis	5	226
*Mohawk College of Applied Arts & Technology	Hamilton	7	28
Monmouth College	New Jersey Coast	1	18
Montana State University	Montana	6	55
Monterrey, Instituto Tecnologico y de Estudios Superiores de	Mexico	9	63
*Morris, County College of	North Jersey	1	14
Nebraska, University of (Lincoln)	Nebraska	4	88
*Nebraska, University of (Omaha)	Nebraska	4	37
Nevada, University of	Sacramento	6	36
Newark College of Engineering	North Jersey	1	197
Newfoundland, Memorial University of	Canadian Atlantic	7	19
New Brunswick, University of	New Brunswick	7	25
*New Hampshire Technical Institute	New Hampshire	1	47
New Hampshire, University of	New Hampshire	1	42
New Haven, University of	Connecticut	1	39
New Mexico Highlands University	Albuquerque	6	6
New Mexico State University	El Paso	5	65
New Mexico, University of	Albuquerque	6	47
New York, City College of the City University of	New York	1	238
*New York City Community College	New York	1	29
*New York City Community College, Voorhees Campus	New York	1	2
New York Institute of Technology	New York	1	49
New York, Polytechnic Institute of, Day Division	New York	1]	335
New York, Polytechnic Institute of, Evening Division	New York	1]	
*New York, State University of (Alfred)	Buffalo	1	20
New York, State University of (Buffalo)	Buffalo	1	69
*New York, State University of, Agricultural and Technical Institute (Canton)	Mohawk Valley	1	19

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
*New York, State University of, Agricultural and Technical College (Farmingdale)	Long Island	1	6
New York, State University of (Stony Brook)	Long Island	1	45
North Carolina Agricultural and Technical State University	Central North Carolina	3	6
North Carolina State University	Eastern North Carolina	3	89
North Carolina, University of, at Charlotte	Charlotte	3	31
North Dakota State University	Twin Cities	4	27
North Dakota, University of	Twin Cities	4	27
*North Seattle Community College	Seattle	6	19
Northeastern University	Boston	1	120
*Northern Alberta Institute of Technology	Northern Alberta	7	26
Northern Arizona University	Phoenix	6	10
*Northern College of Applied Arts & Technology	Toronto	7	17
Northern Illinois University	Rock River Valley	4	88
Northrop Institute of Technology	Metropolitan Los Angeles	6	68
Northwestern State University of Louisiana	Shreveport	5	23
Northwestern University	Chicago	4	72
Norwich University	Vermont	1	5
Notre Dame, University of	South Bend	4	74
Nova Scotia Technical College	Canadian Atlantic	7	49
Oakland University	Southeastern Michigan	4	11
*Ohio Institute of Technology	Columbus	2	36
Ohio Northern University	Lima	2	53
Ohio State University	Columbus	2	118
Ohio University	Columbus	2	51
*Oklahoma City University	Oklahoma City	5	--
Oklahoma State University	Tulsa	5	65
Oklahoma, University of	Oklahoma City	5	36
Old Dominion University	Hampton Roads	3	30
Oregon State University	Portland	6	102
*Oregon Technical Institute	Portland	6	34
Ottawa, University of	Ottawa	7	40
Pacific States University	Metropolitan Los Angeles	6	1
Pacific University of the	Sacramento	6	28
Padova, University of	North Italy	8	62
Paris, Institut Supérieur d'Electronique de	France	8	2
Pennsylvania State University	Central Pennsylvania	2	215
Pennsylvania State University, Capitol Campus	Susquehanna	2	80
*Pennsylvania State University, McKeesport Campus	Pittsburgh	2	5
Pennsylvania, University of	Philadelphia	2	100
** *Philadelphia, Community College of	Philadelphia	2	11
Pittsburgh, University of	Pittsburgh	2	90
Politecnico di Milano	North Italy	8	32
*Pontificia Universidad Javeriana	Colombia	9	2
*Port Arthur College	Baumont	5	--
Portland State University	Portland	6	26
Portland, University of	Portland	6	26
Prairie View A & M University	Houston	5	61
Pratt Institute	New York	1	66
Princeton University	Princeton	1	26
Puerto Rico, University of	Puerto Rico and Virgin Islands	9	45
Purdue University	Central Indiana	4	249
**Purdue University, Calumet Campus	Calumet	4	36
*Purdue University, Fort Wayne Campus	Fort Wayne	4	20
Quebec, University of, at Chicoutimi	Quebec	7	1
Quebec, Université du, a Trois-Rivieres	St. Maurice	7	30
Queen's University	Bay of Quinte	7	70
*Queensborough Community College	New York	1	79
*RCA Institutes, Inc.	New York	1	54
*Radio College of Canada	Toronto	7	23

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
*Radio Engineering Institute	Nebraska	4	43
*Red River Community College	Winnipeg	7	5
**Regional Engineering College	India	10	15
Rensselaer Polytechnic Institute	Schenectady	1	130
Rhode Island, University of	Providence	1	45
Rice University	Houston	5	47
Richmond College of the City University of New York	New York	1	8
Rio de Janeiro, Universidad Federal do	Rio de Janeiro	9	15
Rochester Institute of Technology	Rochester	1	86
Rochester, University of	Rochester	1	31
Rome, University of	Middle & South Italy	8	24
Rose Polytechnic Institute	Central Indiana	4	65
Royal Institute of Technology	Sweden	8	23
Royal Military College of Canada	Bay of Quinte	7	15
Rutgers State University	Princeton	1	46
*Ryerson Polytechnical Institute	Toronto	7	106
*St. Clair College of Applied Arts & Technology	Southeastern Michigan	4	12
St. Joseph's College	Philadelphia	2	3
*St. Lawrence College of Applied Arts & Technology	Bay of Quinte	7	16
St. Louis University	St. Louis	5	2
*San Diego College of Engineering	San Diego	6	20
*San Diego Mesa Junior College	San Diego	6	9
Santa Clara, University of	San Francisco	6	32
Santander, Universidad Industrial de	Colombia	9	12
*Saskatchewan Technical Institute	Saskatchewan	7	32
Saskatchewan, University of	Saskatchewan	7	48
Seattle University	Seattle	6	16
Sherbrooke, University of	Montreal	7	9
Shizuoka University, Graduate School	Tokyo	10	39
*Sinclair College	Dayton	2	27
Sir George Williams University	Montreal	7	31
South Alabama, University of	Alabama	3	15
South Carolina, University of	Columbia	3	20
South Dakota School of Mines and Technology	Denver	5	65
South Dakota State University	Twin Cities	4	48
South Florida, University of	Florida West Coast	3	50
Southeastern Massachusetts University	Providence	1	35
*Southern Alberta Institute of Technology	Southern Alberta	7	46
Southern California, University of	Metropolitan Los Angeles	6	131
Southern Colorado State College	Denver	5	26
**Southern Illinois University at Edwardsville	St. Louis	5	27
Southern Methodist University	Dallas	5	41
*Southern Technical Institute	Atlanta	3	20
Southern University	Baton Rouge	3	5
*Southwest Missouri State College	Kansas City	5	43
** *Southwestern College	San Diego	6	16
Southwestern Louisiana, University of	Lafayette	5	51
Spring Garden College	Philadelphia	2	20
Stanford University	San Francisco	6	223
**State University College at Buffalo	Buffalo	1	19
*Staten Island Community College	New York	1	26
Steubenville, College of	Pittsburgh	2	7
Stevens Institute of Technology	North Jersey	1	49
*Stout State University	Twin Cities	4	5
Swarthmore College	Philadelphia	8	8
Switzerland Section Student Branch	Switzerland	8	38
Syracuse University	Syracuse	1	73
Technische Hogeschool Twente	Benelux	8	20
**Tel-Aviv University	Israel	8	17
*Temple University, College of Engineering Technology	Philadelphia	2	20
Tennessee A & I State University	Nashville	3	14
Tennessee Technological University	Nashville	3	45

<u>School</u>	<u>Section Location</u>	<u>Region</u>	<u>Membership***</u>
Tennessee University of	East Tennessee	3	148
Texas A & I University	Corpus Christi	5	41
Texas A & M University	Houston	5	142
Texas Technological University	South Plains	5	93
Texas, University of, at Arlington	Central Texas	5	55
Texas, University of, at Austin	Central Texas	5	275
Texas, University of, at El Paso	El Paso	5	47
Toledo, University of	Toledo	4	44
Torino, Politecnico de	North Italy	8	10
Toronto, University of	Toronto	7	185
**Trenton State College	Princeton	1	30
Trieste, Universita Degli Studi di	North Italy	8	28
Tri-State College	Fort Wayne	4	20
Tucuman, Universidad Nacional de	Argentina	9	3
Tufts University	Boston	1	28
Tulane University	New Orleans	3	37
Tulsa, University of	Tulsa	5	33
Tuskegee Institute	Alabama	3	21
Union College	Schenectady	1	40
*Union County Technical Institute	North Jersey	1	31
*Union Technical Institute	North Jersey	1	19
United Kingdom & Republic of Ireland Section Student Branch	United Kingdom & Republic of Ireland	8	49
United States Air Force Academy	Denver	5	2
United States Coast Guard Academy	Connecticut	1	17
United States Naval Academy	Washington	2	12
United States Naval Postgraduate School	San Francisco	6	51
Universidad de Cauca	Colombia	9	2
**Universidad de El Salvador	Central America	9	26
Universidad de Los Andes	Colombia	9	2
Universidad de San Carlos	Central America	9	19
Universidad Distrital Francisco Jose de Caldas	Colombia	9	4
Universidad Nacional de Colombia	Colombia	9	16
Universidad Nacional de Ingenieria	Peru	9	41
Universidad Nacional del Sur	Argentina	9	3
Uppsala, University of	Sweden	8	26
Utah State University	Utah	6	31
Utah, University of	Utah	6	58
*Valparaiso Technical Institute	Calumet	4	53
Valparaiso University	Calumet	4	55
Vanderbilt University	Nashville	3	61
Venezuela, Universidad Central de	Venezuelan	9	9
*Vermont Technical College	Vermont	1	35
Vermont, University of	Vermont	1	18
Villanova University	Philadelphia	2	45
Virginia Military Institute	Virginia Mountain	3	9
Virginia Polytechnic Institute	Virginia Mountain	3	96
Virginia, University of	Central Virginia	3	58
*Virginia Western Community College	Virginia Mountain	3	17
**Walla Walla College	Richland	6	13
*Ward Technical College	Connecticut	1	11
Washington State University	Spokane	6	56
Washington University	St. Louis	5	72
Washington, University of	Seattle	6	142
Waterloo, University of	Kitchener-Waterloo	7	121
Wayne State University	Southeastern Michigan	4	56
*Wentworth Institute	Boston	1	21
*Westchester Community College	New York	1	56
Western Michigan University	West Michigan	4	33
Western New England College	Springfield	1	20
**Western Ontario, University of	London	7	19
West Pakistan University of Engineering and Technology	West Pakistan	10	3
West Virginia Institute of Technology	West Virginia	2	39
West Virginia University	Pittsburgh	2	39

School	Section Location	Region	Membership***
Wichita State University	Wichita	5	8
Widener College	Philadelphia	2	17
Wilkes College	Lehigh Valley	2	19
Windsor, University of	Southeastern Michigan	4	29
*Wisconsin State University	Madison	4	6
Wisconsin, University of, at Madison	Madison	4	130
Wisconsin, University of, at Milwaukee	Milwaukee	4	78
Worcester Polytechnic Institute	Worcester	1	64
Wright State University	Dayton	2	20
Wyoming, University of	Denver	5	34
Yale University	Connecticut	1	13
Youngstown State University	Sharon	2	34
			Total
			150,081

* IEEE Less than Four-Year Student Branches
 ** Established in 1973
 *** Membership as of December 31, 1973

SECTION C

TABLE 1 - GROUP/SOCIETY MEMBERSHIP, DECEMBER 31, 1973; 4-YEAR COMPARISON

Code No.	Group/Society Name	Students	Other Grades	1973 Total	1972 Total	1971 Total	1970 Total
1	Acoustics, Speech & Signal Processing	1,358	3,992	5,350	5,261	5,151	5,299
2	Broadcasting	308	1,876	2,184	2,266	2,228	2,187
3	Antennas and Propagation	687	3,600	4,287	4,442	4,661	5,026
4	Circuits and Systems	2,479	6,506	8,985	8,953	9,371	10,277
5	Nuclear and Plasma Sciences	419	2,073	2,492	2,524	2,307	2,475
6	Vehicular Technology	217	2,242	2,459	2,506	2,540	2,505
7	Reliability	113	2,178	2,291	2,383	2,487	2,604
8	Broadcast and Television Receivers	430	2,331	2,761	2,657	2,543	2,529
9	Instrumentation and Measurement	554	3,723	4,277	4,181	4,367	4,737
10	Aerospace and Electronic Systems	572	5,971	6,543	7,019	7,460	8,445
12	Information Theory	1,116	3,988	5,104	5,464	5,749	5,863
13	Industrial Electronics and Control Instrumentation	519	2,898	3,417	3,358	3,447	3,527
14	Engineering Management	587	5,359	5,946	6,351	6,544	6,816
15	Electron Devices	1,604	6,129	7,733	7,963	8,615	9,588
16	Computer	3,638	14,307	17,945	17,624	17,331	17,631
17	Microwave Theory and Techniques	1,001	5,157	6,158	6,144	6,288	6,787
18	Engineering in Medicine & Biology	1,903	4,732	6,635	6,431	6,071	5,661
19	Communications	1,792	8,193	9,985	10,154	9,818	9,842
20	Sonics and Ultrasonics	164	1,268	1,432	1,414	1,368	1,385
21	Parts, Hybrids & Packaging	105	1,765	1,870	1,846	1,866	2,003
23	Control Systems	1,552	5,174	6,726	7,024	7,063	7,555
25	Education	202	1,917	2,119	2,225	2,268	2,174
26	Professional Communication	195	1,526	1,721	1,860	2,022	2,165
27	Electromagnetic Compatibility	79	1,494	1,573	1,677	1,725	1,830
28	Systems, Man and Cybernetics	1,012	3,867	4,879	5,001	5,114	5,497
29	Geoscience Electronics	169	1,264	1,433	1,602	1,711	1,757
31	Power Engineering	1,521	15,898	17,419	16,705	15,819	14,979
32	Electrical Insulation	80	1,274	1,354	1,327	1,329	1,328
33	Magnetics	158	1,872	2,030	2,146	2,226	2,316
34	Industry Applications	435	6,465	6,900	6,633	6,205	5,794
35	Manufacturing Technology	114	1,101	1,215	956	535	---
	Totals	25,083	130,140	155,223	156,079	156,229	160,583
	Students Enrolled in Groups/Societies			12,046	10,002	10,466	
	Other Grades Enrolled in Groups/Societies			74,228	70,130	77,071	

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

SECTION C

REGION 1

Section	Affiliates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	IM 9	ABS 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	KI 32	MAG 33	IA 34	MfgT 35
Berkshire	-	212	4	1	1	5	2	2	4	3	5	10	1	2	8	5	14	1	5	5	2	11	11	2	5	7	6	2	68	12	3	2	3
Binghamton	3	470	15	9	5	32	4	4	19	12	4	33	10	8	17	15	98	9	18	9	4	10	20	5	9	16	14	2	36	6	9	12	6
Boston	42	5,582	230	48	201	285	61	77	78	59	188	308	255	88	223	297	742	300	294	358	78	84	253	48	54	43	212	58	368	26	78	130	58
Lynn	1	280	5	1	6	11	5	3	7	5	16	16	6	10	11	24	31	16	9	9	3	7	9	2	5	3	6	-	30	6	4	11	3
Merrimack Valley	3	814	22	2	30	59	14	4	15	10	25	53	26	9	30	57	89	66	30	68	6	18	55	5	5	2	19	8	47	6	9	16	9
Buffalo	4	749	27	14	18	41	8	10	5	27	12	45	35	24	32	20	80	21	36	34	3	6	52	3	6	3	27	4	53	10	10	77	6
Connecticut	6	1,355	38	8	15	66	32	7	12	11	47	17	34	47	38	45	125	28	77	41	20	13	63	12	9	9	37	4	170	15	15	87	13
Fairfield County	5	837	33	16	19	44	12	11	14	16	20	39	26	14	41	51	109	28	40	73	17	13	16	8	6	9	25	13	56	9	12	39	8
New London	-	301	18	1	14	18	7	2	7	3	6	8	22	3	20	9	37	6	12	13	2	1	19	4	2	7	19	2	25	4	2	8	-
Elmira-Corning	1	93	2	5	1	5	2	3	2	4	2	2	1	2	4	8	2	4	2	4	1	6	5	1	1	1	2	1	4	3	2	10	1
Ithaca	2	224	11	1	3	23	7	-	1	3	3	2	10	2	1	34	27	23	9	13	-	-	14	5	-	-	10	-	14	1	3	3	1
Long Island	11	2,787	87	40	99	144	33	45	84	53	70	247	80	39	139	103	315	182	120	166	29	47	93	31	33	52	95	23	209	13	37	60	19
Maine	1	227	11	5	5	9	2	3	4	3	7	8	2	6	16	12	7	9	17	10	3	3	5	4	5	-	1	6	37	2	1	22	2
Mid-Hudson	9	583	16	7	6	50	4	5	6	6	12	3	14	9	25	73	177	7	13	22	2	9	14	7	2	-	18	5	44	4	5	9	9
Catskill	2	153	3	3	1	11	1	-	2	3	2	-	3	3	5	7	46	1	4	16	1	3	4	3	1	3	2	2	11	-	8	2	2
Mohawk Valley	1	373	6	3	14	14	1	1	25	6	6	40	14	4	26	20	60	18	8	28	-	3	12	3	6	19	12	4	14	1	2	3	-
St. Lawrence Int'l	-	117	5	-	-	9	-	1	1	1	2	1	5	5	4	10	13	3	5	4	1	1	9	6	1	-	9	2	15	-	1	3	-
New Hampshire	2	642	29	7	34	50	6	7	7	7	16	31	18	12	31	12	85	47	25	34	6	9	19	7	9	6	16	7	64	10	9	16	6
New Jersey Coast	4	1,504	36	12	43	85	21	26	28	19	35	62	88	6	52	99	197	76	44	258	21	22	59	12	13	45	55	8	46	4	9	14	9
New York	34	4,197	196	87	76	266	74	50	41	122	85	136	129	70	154	164	538	120	299	326	39	33	141	50	65	24	142	27	476	37	35	161	34
Westchester	13	1,106	47	21	13	53	21	15	14	22	33	38	33	20	49	61	194	29	63	81	9	17	20	9	13	5	28	9	109	14	19	41	6
North Jersey	22	3,921	117	61	61	211	42	58	76	78	135	169	116	82	191	202	448	134	148	327	27	57	135	32	44	38	112	29	460	39	56	188	48
Princeton	8	1,349	49	23	15	79	19	15	15	35	33	40	36	19	45	163	183	56	77	87	19	24	38	20	21	5	40	9	95	13	27	39	10
Providence	4	714	52	9	15	43	6	5	7	5	25	25	35	22	26	35	88	16	45	21	15	9	31	11	7	6	28	20	59	13	13	17	5
Rochester	5	837	36	9	11	54	7	12	22	13	22	19	26	25	47	44	110	11	42	73	14	12	29	9	13	5	15	3	85	10	12	32	15
Schenectady	7	1,010	26	12	14	31	26	12	9	6	20	9	20	27	24	79	71	29	25	39	9	8	34	19	8	8	35	7	246	15	21	118	3
Springfield	2	275	7	7	9	14	5	3	1	9	2	4	14	6	10	10	44	10	10	18	-	1	13	10	4	-	16	2	32	4	-	8	2
Syracuse	10	847	39	11	56	53	9	9	13	27	13	75	53	5	27	52	91	52	15	27	8	15	20	12	13	10	26	3	68	5	-	35	5
Vermont	-	209	3	2	4	22	2	1	8	2	7	2	2	4	4	40	27	3	18	5	5	2	8	5	-	2	5	-	15	1	4	6	-
Worcester County	2	355	14	7	3	28	2	3	-	6	13	6	8	7	11	22	54	11	19	10	2	4	13	9	3	5	8	3	66	2	6	7	3
Totals	204	31,923	1,184	432	792	1,815	435	394	527	576	866	1,448	1,122	580	1,311	1,773	4,102	1,316	1,529	2,179	346	448	1,214	354	363	333	1,040	263	3,022	285	412	1,176	286

SECTION C

REGION 2

SECTION

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

SECTION	Affiliates	Total Members	ASSP				NPS				VT				R				BYR				IM				AES				IT				IECI				EM				ED				COMP				MIT				EMB				COM				SU				PHP				CS				EA				PC				EMC				SMC				GEO				FE				EI				MAG				IA				MfgT			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100												
Akron	-	366	8	4	11	14	6	8	3	2	9	10	5	16	12	9	45	5	7	12	-	2	17	-	3	2	10	4	84	3	-	54	1																																																																																	
Allegheny Mountain	-	33	1	1	-	2	1	1	1	1	-	-	4	1	1	-	1	-	1	1	4	-	1	-	-	-	-	4	-	4	2	-																																																																																		
Baltimore	8	1,503	45	17	47	73	21	14	37	12	37	115	57	12	75	70	138	84	67	85	8	13	46	12	21	26	44	12	183	9	13	105	5																																																																																	
Annapolis	2	549	21	10	23	32	9	13	9	7	12	75	15	5	23	31	52	24	16	30	5	4	21	2	11	31	11	8	26	3	12	7	1																																																																																	
Canton	-	161	7	3	1	11	2	5	-	6	3	3	2	9	3	8	11	1	7	9	1	-	4	-	-	2	1	-	48	1	-	12	1																																																																																	
Central Pennsylvania	3	283	15	8	11	16	5	3	4	9	8	17	19	6	9	16	23	13	15	12	4	2	17	8	2	2	8	3	19	2	1	2	4																																																																																	
Cincinnati	3	488	25	13	4	30	4	14	-	2	14	3	10	26	20	21	53	4	23	18	2	5	31	9	2	7	12	3	73	2	2	52	4																																																																																	
Cleveland	8	1,277	50	24	16	69	29	30	14	12	51	25	23	75	39	57	107	18	74	48	14	13	65	14	13	4	36	5	160	12	13	157	10																																																																																	
Columbus	6	1,075	17	8	58	61	17	21	12	11	31	34	32	43	48	24	139	39	41	83	8	9	57	20	9	6	47	9	112	8	18	44	9																																																																																	
Zanesville	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	4	2	-	-	-																																																																																		
Dayton	7	1,066	26	6	41	50	23	11	15	10	23	110	41	11	102	61	155	28	42	46	6	10	57	11	11	12	45	6	58	4	7	34	4																																																																																	
Delaware Bay	4	290	9	3	1	18	2	2	1	1	9	2	8	8	4	11	37	6	16	13	-	4	13	2	-	1	8	5	53	13	4	34	2																																																																																	
Eastern Shore	1	49	-	1	1	2	2	-	1	2	-	3	3	1	3	-	4	1	1	-	-	-	3	-	1	1	-	2	16	-	-	1	-																																																																																	
Erie	1	192	6	2	1	5	2	3	4	1	4	6	1	6	11	3	5	1	2	6	2	5	10	1	4	6	2	1	29	5	4	48	6																																																																																	
Johnstown	-	93	2	2	1	7	1	1	1	2	-	3	1	3	3	5	13	1	1	1	-	1	3	2	1	-	-	26	1	-	11	-																																																																																		
Lehigh Valley	4	753	26	13	5	29	19	7	5	13	16	10	7	19	25	98	68	37	18	22	7	14	14	14	8	1	7	5	180	7	10	42	7																																																																																	
Lima	-	74	2	1	-	2	1	1	2	-	5	5	-	2	5	5	7	1	1	1	-	1	1	2	-	1	3	-	12	2	-	10	1																																																																																	
North Central Ohio	-	105	1	-	1	6	-	2	1	2	3	2	1	4	3	1	11	-	3	18	-	-	1	2	3	1	1	1	19	1	-	13	14																																																																																	
Ohio Valley	-	39	1	1	2	1	1	-	-	-	-	-	-	2	-	2	1	3	-	2	1	-	1	-	1	-	-	14	-	1	5	-																																																																																		
Philadelphia	23	4,161	142	84	77	192	43	69	85	97	96	233	123	77	181	120	519	121	209	261	28	75	139	57	55	42	153	26	505	34	64	203	51																																																																																	
Pittsburgh	6	1,745	43	14	10	65	45	23	14	18	47	16	23	46	75	78	144	18	59	42	19	6	67	23	21	5	65	8	439	43	31	227	11																																																																																	
Upper Monongahela	2	44	1	-	2	-	2	-	-	-	1	1	-	2	-	-	6	2	4	3	-	-	1	1	-	-	1	-	8	2	-	7	-																																																																																	
Sharon	-	198	9	4	1	21	3	4	-	4	6	3	-	16	6	7	11	4	2	3	-	1	6	5	1	-	3	-	39	10	4	23	2																																																																																	
Southern New Jersey	-	105	4	-	3	4	2	3	3	-	4	9	1	3	3	3	20	2	3	4	-	2	5	1	-	-	7	1	12	1	-	4	1																																																																																	
Susquehanna	2	320	15	8	4	21	6	11	7	18	6	8	4	8	12	15	21	16	11	19	10	9	5	4	2	2	5	2	43	2	5	16	5																																																																																	
Washington	60	4,673	177	93	205	171	116	82	82	68	149	397	239	37	261	157	566	189	202	447	45	44	153	43	57	85	169	63	233	13	52	60	18																																																																																	
Northern Virginia	20	2,338	86	33	124	79	24	49	39	17	43	212	132	15	162	79	263	87	58	333	11	17	86	15	34	49	112	32	102	3	7	29	7																																																																																	
West Virginia	2	133	6	6	8	6	1	3	-	1	4	-	2	4	3	5	9	8	10	5	2	-	3	-	3	1	1	1	17	2	-	22	-																																																																																	
Totals	162	22,122	745	359	658	987	387	380	340	316	582	1,302	749	460	1,089	887	2,428	714	893	1,525	174	241	826	249	263	287	751	197	2,518	185	252	1,224	154																																																																																	

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

REGION 3 SECTION	Affili- ates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	MTR 8	IM 9	AES 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	EI 32	MAG 33	IA 34	MfgT 35	
Alabama	2	528	25	5	8	24	3	4	2	6	10	7	16	8	16	11	52	8	28	72	1	-	18	16	6	1	9	5	136	7	2	22	-	
Atlanta	6	1,091	47	22	52	61	12	18	6	13	35	43	35	20	34	37	83	56	41	98	4	8	40	19	12	18	32	5	159	8	7	58	8	
Macon Warner Robins	-	25	1	-	1	-	-	-	-	-	1	3	-	-	2	1	3	2	-	4	-	-	-	-	2	-	1	3	-	1	-	-	-	
Rome	-	38	1	-	-	1	1	-	-	-	1	1	1	1	-	1	1	1	-	-	-	-	2	-	-	-	-	16	5	-	5	-	-	
Baton Rouge	2	113	5	2	2	7	1	-	-	-	1	2	4	1	7	7	10	2	3	8	-	1	11	5	1	-	3	3	13	-	1	12	1	
Canaveral	2	440	12	3	18	26	5	5	16	2	7	50	23	2	27	30	58	23	10	44	6	1	13	-	6	3	4	5	32	-	3	6	-	
Central North Carolina	1	107	4	2	2	4	-	2	3	-	4	3	7	3	7	-	24	2	1	8	-	-	7	2	3	1	3	-	8	1	-	6	-	
Central Savannah River	-	35	3	-	-	3	-	-	-	-	-	1	-	2	2	2	5	1	3	3	-	-	1	-	-	-	-	3	-	-	6	-	-	
Central Virginia	3	424	11	3	13	20	11	28	4	7	12	12	12	7	18	15	36	12	27	30	4	7	25	9	7	8	12	1	50	2	6	12	3	
Charlotte	-	296	8	9	2	11	6	2	1	2	5	4	1	13	8	6	17	2	1	35	-	-	5	1	3	-	1	-	117	8	1	27	-	
Chattanooga	1	172	1	3	1	3	1	-	1	-	1	-	1	-	2	-	7	2	2	21	-	1	2	2	-	-	-	113	1	-	6	1	-	
Coastal South Carolina	1	107	6	3	1	8	3	2	2	3	1	5	4	1	2	3	12	1	7	5	-	1	4	1	1	2	3	2	19	-	1	4	-	
Columbia	-	94	2	8	2	4	2	4	-	1	2	-	2	-	6	4	8	3	-	10	-	1	6	3	2	-	3	1	10	-	-	9	1	
Daytona	-	63	2	-	1	1	-	-	-	-	-	4	-	-	6	-	14	1	1	9	-	-	1	-	1	2	2	1	15	-	-	2	-	
Eastern North Carolina	9	706	22	10	14	34	10	9	5	15	19	23	31	12	20	24	120	21	55	69	4	4	20	12	6	3	26	7	75	4	10	21	1	
East Tennessee	-	315	9	1	2	21	11	1	2	7	6	7	6	7	7	10	41	5	13	9	-	2	14	3	-	-	8	3	101	-	-	18	1	
Upper East Tennessee	-	30	2	-	1	-	-	-	1	-	2	-	-	2	1	-	6	-	-	-	-	-	1	-	1	-	-	-	5	-	1	6	1	
Evansville-Owensboro	-	98	2	2	1	8	3	3	1	4	3	1	2	4	6	5	6	3	3	2	-	3	5	1	1	-	2	-	16	-	2	9	-	
Paducah	1	13	1	-	1	-	-	-	-	-	1	-	2	-	-	-	2	-	-	-	-	-	1	-	-	-	-	3	-	-	2	-	-	
Florida West Coast	9	744	22	11	9	38	13	16	22	10	18	41	26	16	23	16	70	25	21	70	5	7	31	5	6	9	15	7	142	4	10	32	4	
Fort Walton	-	62	1	1	1	3	-	2	1	1	1	10	1	1	6	-	6	5	-	4	-	-	4	2	2	1	3	1	2	1	1	1	-	
Gainesville	1	306	20	4	8	26	4	5	4	1	5	8	8	2	5	35	34	15	29	13	1	1	19	10	2	3	9	4	20	2	4	2	3	
Hampton Roads	3	387	13	3	11	26	11	4	6	26	10	23	10	11	24	15	47	11	13	17	2	4	18	7	8	3	13	4	25	3	3	15	1	
Huntsville	5	499	9	3	20	24	10	4	20	5	18	57	17	6	36	9	74	23	17	17	3	8	65	3	2	4	17	5	14	-	4	3	2	
Muscle Shoals	-	21	4	-	-	2	-	-	-	-	1	-	-	-	1	1	-	-	1	1	-	-	1	-	-	-	-	3	-	-	3	3	-	
Jacksonville	-	108	-	2	1	4	5	3	1	-	-	1	1	-	6	3	5	1	4	9	-	-	1	1	1	-	1	1	47	1	-	9	-	-
Lexington	-	139	8	1	2	5	3	2	-	1	2	3	4	1	6	6	18	2	15	9	3	1	11	1	1	3	5	1	17	1	-	7	-	-
Louisville	1	180	6	6	6	14	2	5	-	5	3	3	3	6	9	4	13	9	8	19	-	-	7	3	3	1	3	1	20	-	3	17	1	-
Memphis	7	236	5	4	11	21	8	3	2	2	3	3	6	7	2	9	18	8	17	9	1	1	6	4	2	1	6	2	56	3	2	13	1	-
Jackson	-	26	2	1	1	1	-	1	-	-	-	-	2	1	2	-	1	-	1	7	-	2	-	-	-	-	-	3	-	-	-	-	1	-
Missi	2	552	18	7	6	26	8	10	6	6	24	13	7	10	37	13	45	4	47	41	4	3	8	6	8	1	12	10	137	3	2	27	3	-
Broward County	-	267	9	2	5	18	1	9	4	6	9	7	10	4	16	11	21	9	4	26	2	9	3	2	5	2	4	4	48	2	5	8	2	-
Middle Tennessee	1	47	-	-	1	3	2	1	-	-	2	5	-	2	-	1	7	1	3	1	-	-	1	1	-	-	1	-	6	1	-	8	-	-
Mississippi	1	142	4	2	8	3	2	-	2	2	10	2	1	3	4	2	12	6	11	10	-	-	6	3	1	2	1	6	30	3	2	3	1	-
Northeast Mississippi	-	71	1	-	6	3	-	1	-	1	1	-	3	1	3	3	14	2	1	5	-	-	7	2	1	1	2	1	11	-	-	-	1	-
Mobile	-	58	2	1	1	2	-	1	-	1	1	2	-	3	5	1	3	1	1	3	1	-	5	1	-	-	-	1	13	-	-	9	-	-
Nashville	2	284	11	13	8	20	3	3	1	4	2	4	4	6	10	13	28	8	38	15	1	2	17	4	4	1	12	1	31	1	3	13	3	-
New Orleans	3	446	12	9	8	18	5	6	3	7	13	17	9	13	19	10	35	8	26	41	1	-	22	5	5	6	6	9	104	-	-	28	1	-
Oak Ridge	1	92	1	-	-	3	37	-	-	1	2	3	3	1	2	3	10	1	2	2	-	-	1	1	1	-	-	-	12	1	2	3	-	-
Orlando	3	472	14	6	11	20	10	13	5	4	5	48	15	9	17	14	54	30	13	67	3	5	34	4	4	10	8	5	25	1	1	12	5	-
Pa. Beach	2	195	1	4	2	11	1	2	1	5	4	6	3	6	10	16	24	6	6	11	-	3	6	3	1	2	5	5	41	3	1	4	2	-
Panama City	-	61	3	1	2	-	1	1	1	2	-	4	4	1	5	2	5	3	1	3	2	-	5	2	1	1	2	-	6	-	-	3	-	-
Pensacola	-	81	3	2	2	5	2	2	1	4	3	3	1	3	1	2	4	1	4	4	1	1	4	1	1	1	2	3	12	1	1	5	1	-
Piedmont	-	154	5	1	1	7	2	1	1	1	3	4	2	4	5	1	16	2	4	7	-	5	7	8	1	-	5	2	32	4	-	22	1	-
Richmond	2	233	2	4	6	12	4	4	-	4	9	8	1	7	7	6	25	7	11	11	1	-	11	1	1	2	8	2	59	2	-	17	1	-
Savannah	-	18	-	2	-	1	-	1	-	-	1	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	7	1	-	2	-	-
Virginia Mountain	2	219	3	3	5	9	3	1	3	5	3	4	1	7	10	3	27	6	6	6	-	2	20	7	3	-	7	-	40	2	2	30	1	-
Western North Carolina	-	41	-	2	1	1	-	2	-	1	1	-	-	4	1	-	5	-	-	1	-	2	-	1	-	-	1	-	9	1	-	7	1	-
Winston-Salem	-	66	3	2	3	-	-	1	-	3	4	3	3	-	3	-	6	2	5	6	2	-	2	2	3	1	5	-	3	-	2	1	1	-
Totals	73	10,902	346	170	268	562	206	182	128	168	268	449	290	221	446	356	1,132	341	504	862	52	86	498	164	117	95	261	109	1,869	77	83	535	57	-

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

REGION 4

SECTION

Affiliates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	IM 9	ARS 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	KI 32	MAG 33	IA 34	MrgT 35	
Arrowhead	-	48	1	-	1	2	-	2	-	1	1	-	1	2	4	3	1	-	1	-	-	2	-	-	-	-	-	19	-	1	6	-	
Calumet	3	326	10	5	8	21	7	10	-	7	9	8	4	22	9	10	26	8	12	17	3	1	16	8	4	-	5	4	50	6	2	31	3
Cedar Rapids	2	299	9	5	8	19	4	5	5	8	8	12	6	8	15	9	31	13	21	18	2	5	13	4	5	4	9	7	30	4	3	5	4
Central Illinois	9	737	30	13	27	48	19	7	5	9	11	7	28	16	10	57	126	34	25	42	5	5	34	17	4	5	36	7	84	1	2	21	2
Central Indiana	6	996	40	13	18	78	3	13	14	52	23	15	38	18	22	62	117	24	32	35	12	12	56	27	8	7	45	9	132	8	15	39	9
Bloomington	2	104	4	2	3	5	3	1	-	10	5	6	3	1	6	6	8	4	4	2	1	2	1	-	2	-	-	18	2	2	3	-	
Central Iowa	4	230	3	3	5	6	5	2	-	2	2	8	4	4	9	6	27	9	12	13	1	-	11	21	2	-	8	1	48	-	5	13	-
Chicago	22	2,605	127	41	46	165	37	64	24	110	66	39	57	83	124	103	268	66	129	163	30	35	81	29	33	28	72	11	343	23	32	152	24
Fox Valley	4	1,005	30	10	5	58	35	27	13	41	19	13	17	17	64	32	182	19	30	94	12	15	19	8	12	7	17	-	130	8	10	49	12
Northwest	2	831	37	17	12	30	11	30	14	73	25	15	8	19	61	28	57	23	27	44	10	12	12	2	17	13	10	3	108	14	18	63	18
Fort Wayne	2	390	19	8	5	29	5	12	3	32	9	9	11	9	19	12	23	13	11	39	4	6	5	6	4	3	7	2	43	12	6	18	6
Illinois Valley	-	125	3	2	1	11	1	2	1	2	4	2	2	8	1	-	8	3	5	3	-	-	5	3	1	1	1	-	24	2	1	17	2
Iowa-Illinois	-	150	6	2	2	5	-	-	3	-	2	2	1	5	3	3	12	2	5	4	1	2	5	1	3	-	1	-	62	-	2	16	-
Madison	-	432	17	4	9	29	8	4	2	2	17	5	16	10	7	23	62	15	43	30	1	1	26	14	-	-	19	3	49	-	4	9	3
Milwaukee	5	1,202	32	20	11	57	9	13	11	15	45	18	16	49	47	36	129	16	85	37	10	13	49	15	15	7	27	5	209	14	23	158	11
Racine-Kenosha	-	151	6	2	2	9	-	6	3	3	6	5	2	8	4	18	19	3	2	6	2	-	5	-	1	1	1	2	13	2	2	17	1
Nebraska	1	580	29	15	8	33	6	12	5	14	11	9	11	15	18	20	64	14	32	31	3	4	18	8	9	3	15	6	140	2	2	19	4
Northeast Michigan	1	158	8	2	3	10	4	6	2	2	10	5	2	5	5	11	13	4	5	7	1	1	3	2	4	1	2	1	16	6	2	15	-
Northeastern Wisconsin	-	232	9	8	6	11	4	5	1	4	5	3	5	5	6	7	20	6	13	11	2	1	10	8	1	2	4	-	46	3	5	20	1
Rock River Valley	-	220	8	5	3	23	3	2	4	3	7	9	-	16	9	15	14	2	10	18	2	2	10	2	1	3	1	1	23	3	5	15	1
Siouxland	-	57	8	4	2	6	-	1	-	2	1	-	1	-	2	1	2	2	1	6	-	1	-	1	-	-	1	-	12	-	-	3	-
South Bend	3	293	27	6	5	26	5	4	3	7	6	10	14	7	6	14	24	6	16	12	-	6	19	5	2	-	11	3	16	3	6	20	4
Southeastern Michigan	29	2,634	77	26	63	136	42	139	28	30	72	61	80	61	64	114	334	86	115	98	19	21	138	40	33	14	107	12	426	12	28	147	11
Southern Minnesota	-	152	7	2	2	9	2	4	1	2	2	1	2	3	8	2	44	5	15	4	2	3	2	2	1	-	6	-	5	1	3	5	7
Toledo	1	318	8	4	3	18	5	3	3	8	11	5	4	22	9	24	36	7	13	12	2	4	18	7	1	-	6	-	39	5	3	35	3
Twin Cities	14	1,666	58	18	17	107	14	17	29	11	35	53	45	29	62	73	313	25	108	81	10	21	76	26	18	17	58	3	176	12	67	75	12
Red River Valley	-	188	9	3	5	15	2	1	1	5	4	4	5	3	8	1	23	4	9	10	-	2	6	5	5	4	5	3	34	3	1	8	-
West Michigan	1	232	10	6	4	18	2	8	5	2	7	5	1	8	10	11	23	3	8	14	2	3	10	4	6	2	6	2	21	3	3	30	2
Totals	111	16,368	632	246	284	984	236	400	180	456	423	330	383	452	619	702	2,008	417	788	852	137	178	650	265	192	122	480	85	2,316	149	253	1,009	140

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

SECTION	Affiliates	Total Members	ASSP 1	B 2	AP 3	CAS 4	MPS 5	VT 6	R 7	BYR 8	IM 9	ARS 10	IT 12	IECI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	Ed 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	II 32	MAG 33	IA 34	MrgT 35
Arkansas	1	145	4	3	2	3	3	2	-	-	1	1	1	3	1	1	8	1	3	3	-	1	2	1	-	-	1	1	70	4	-	24	1
Beaumont	1	78	1	2	1	2	4	1	-	-	1	-	1	10	2	4	6	2	3	-	-	-	4	3	1	-	2	-	20	1	-	6	1
Lake Charles	-	20	1	-	1	-	1	-	-	-	-	-	-	1	-	1	2	1	2	-	-	-	2	-	-	-	1	-	2	-	-	5	-
Central Texas	10	1,004	65	9	33	65	28	12	5	9	22	31	28	9	33	40	162	26	82	39	10	7	48	15	8	18	28	20	120	5	10	11	6
Corpus Christi	-	117	3	3	2	4	2	-	-	4	4	4	2	3	3	4	14	2	4	7	-	-	4	1	1	-	1	1	36	-	1	7	-
Victoria-Port Lavaca	-	16	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	1	4	-	-	7	-	
Dallas	6	1,873	52	35	81	124	22	38	30	32	28	84	54	20	85	124	215	131	45	119	19	22	73	9	13	8	50	31	252	9	15	39	14
Denver	12	1,660	56	21	77	85	29	19	12	22	70	76	47	28	45	70	216	72	90	109	16	5	71	23	14	26	48	26	189	10	25	53	10
Black Hills	-	71	1	2	2	4	-	-	1	-	1	4	2	2	3	4	8	1	2	2	1	1	6	4	1	1	1	1	8	-	2	5	1
Pikes Peak	-	231	11	5	7	22	4	4	7	2	6	11	3	1	5	9	36	5	21	9	1	1	11	8	2	2	11	1	13	-	1	7	5
El Paso	3	315	9	4	15	17	5	3	5	11	14	19	15	2	15	14	37	7	7	17	2	2	14	9	3	1	17	4	30	-	2	12	3
Fort Worth	3	460	12	5	11	26	6	9	2	8	6	43	13	8	11	15	54	14	16	17	1	2	32	5	4	3	12	2	108	-	3	12	-
Houston	8	1,414	71	13	25	67	27	22	11	13	26	38	51	33	38	52	176	20	77	67	13	7	75	16	11	2	48	73	202	5	13	117	5
Clear Lake	6	208	5	2	6	9	5	1	-	4	4	29	7	4	10	6	25	5	15	14	-	1	7	1	2	-	6	4	18	1	-	15	2
Freeport	-	47	-	-	1	-	-	1	1	-	2	2	1	4	-	1	4	1	-	3	-	-	2	-	1	-	1	-	12	2	-	8	-
Kansas City	2	783	28	12	20	40	14	9	11	15	13	26	14	18	38	22	75	27	39	63	2	4	18	19	12	6	23	9	160	6	2	32	6
Lafayette	1	48	1	1	1	2	1	-	-	-	1	1	2	2	1	1	3	1	4	2	-	2	1	2	-	-	1	3	12	-	-	3	-
Oklahoma City	1	335	12	8	8	23	2	3	2	4	6	18	11	6	7	9	45	6	10	17	2	1	18	4	3	2	4	3	75	1	9	15	1
Ozark	-	74	1	1	3	2	1	1	-	1	-	3	3	4	-	5	9	1	10	1	-	-	3	5	1	-	1	1	13	-	-	4	-
Panhandle	-	37	-	-	-	2	-	-	-	-	1	-	-	3	-	1	3	1	3	2	-	-	1	1	1	-	-	-	16	-	-	2	-
Permian Basin	-	30	1	-	1	-	-	1	-	-	1	1	-	2	2	1	1	1	4	1	1	1	1	1	-	-	2	1	4	-	-	1	-
St. Louis	13	1,564	42	20	26	89	14	19	21	1	30	103	55	40	37	58	173	37	93	76	10	13	89	33	12	8	46	6	217	21	12	134	9
Shreveport	-	212	8	2	3	9	1	3	2	3	8	2	5	3	4	4	20	4	6	12	1	1	10	3	4	1	1	-	78	1	-	12	1
Marooe	-	22	1	1	-	1	-	-	-	1	-	1	1	-	-	-	1	-	-	2	-	-	1	-	-	-	-	7	-	-	5	-	
South Plains	-	124	5	1	2	9	6	1	1	2	2	3	7	-	4	7	13	4	9	2	1	-	12	5	1	-	6	4	14	-	-	3	-
Tulsa	1	384	23	7	9	19	4	3	2	7	9	7	12	4	8	13	35	4	9	14	6	3	25	7	-	1	13	16	84	1	6	33	-
West Central Texas	-	41	-	2	-	1	-	2	-	-	-	-	-	1	5	1	1	-	1	12	-	-	-	1	2	-	-	-	8	-	-	3	1
Wichita	-	294	12	3	9	32	7	6	-	1	2	16	6	6	4	13	41	8	20	14	1	1	11	7	2	4	8	3	36	-	1	18	2
Totals	68	11,606	425	162	346	659	186	160	113	160	258	523	341	217	361	480	1,383	383	576	624	87	75	542	183	99	83	332	210	1,808	67	102	593	68

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

REGION 6

SECTION

	Affiliates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	IM 9	AKS 10	IT 12	IKCI 13	EM 14	ED 15	COMP 16	MTT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	EMC 28	GEO 29	FE 31	EI 32	MAG 33	IA 34	MrgT 35
Alamogordo-Holloman	-	47	1	-	2	2	1	1	-	1	2	7	1	1	4	-	3	1	4	-	-	-	11	1	2	-	-	-	1	-	1	-	-
Alaska	-	111	2	6	6	2	1	4	-	-	1	4	-	2	6	2	3	4	-	25	-	1	1	2	6	2	1	1	25	-	-	3	-
Interior Alaska	-	23	-	-	2	1	-	-	-	-	1	-	-	-	1	1	2	-	2	2	-	-	1	2	-	-	1	3	4	-	-	-	
Albuquerque	12	491	7	6	16	29	47	6	9	2	19	15	12	5	20	47	51	16	17	24	5	6	26	12	5	8	12	9	41	4	5	6	5
Los Alamos-Santa Fe	3	67	3	-	3	2	19	-	-	-	4	2	1	3	1	5	14	-	1	2	-	-	3	-	1	-	2	-	-	-	-	1	-
Antelope Valley	-	44	2	-	2	7	-	-	-	-	3	5	1	-	2	1	6	1	3	3	2	-	2	-	-	1	2	-	-	-	1	-	
Boise	-	73	-	3	-	3	-	2	-	-	1	-	-	3	2	2	6	-	1	3	-	-	2	-	2	1	-	-	39	-	-	3	-
Buenaventura	5	486	14	2	18	36	1	4	11	7	17	42	22	2	41	24	74	36	9	17	3	6	21	3	8	15	16	5	8	2	15	3	4
China Lake	-	153	3	2	8	17	1	2	2	-	2	17	5	1	6	6	14	16	2	7	1	2	18	-	1	4	4	1	6	1	-	3	1
Foothill	7	729	18	10	22	41	13	15	16	13	32	42	22	10	37	23	90	39	34	33	5	8	34	11	5	17	21	8	63	8	9	26	4
Fort Huachuca	1	88	2	1	1	5	2	2	2	1	6	7	1	-	4	-	13	2	2	19	1	-	-	-	2	4	2	3	3	1	1	1	-
Hawaii	1	392	12	2	17	13	6	7	5	5	20	17	18	8	16	6	47	7	9	39	2	1	15	2	7	18	21	12	38	1	3	17	1
Idaho	3	56	-	-	-	4	8	1	2	-	3	-	2	4	5	3	5	-	2	1	-	-	2	-	1	-	-	1	8	-	-	4	-
Las Vegas	1	80	-	1	4	1	3	1	1	1	3	5	2	2	3	4	5	3	1	9	1	-	4	-	2	1	1	2	18	2	-	-	-
Met. Los Angeles	11	1,106	42	8	17	61	13	20	12	13	23	49	48	17	33	50	142	36	62	63	6	12	45	10	19	9	41	6	162	9	26	49	3
Montana	-	9	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	2	-	-	2	1
Billings	-	29	-	-	-	1	1	-	-	-	1	-	-	-	-	1	2	1	4	3	2	-	-	-	1	-	1	2	8	-	-	1	-
Butte	-	36	1	-	1	2	1	2	-	-	-	-	-	2	1	4	2	2	-	3	-	-	-	-	-	-	-	1	12	-	-	2	-
Helena	-	52	1	1	2	4	1	2	-	-	1	1	-	-	1	2	9	3	2	4	-	-	3	2	-	-	3	1	6	-	2	1	-
Orange County	14	2,521	69	20	74	155	40	31	47	36	75	209	89	48	110	135	431	98	89	113	23	48	129	18	20	35	77	24	113	12	50	88	15
Phoenix	6	1,303	29	15	33	100	21	23	21	24	13	48	28	8	42	130	170	84	37	55	8	18	30	24	16	19	24	10	202	4	16	44	7
Portland	2	912	26	12	11	55	17	11	8	5	35	11	10	15	25	46	63	22	40	21	6	9	22	9	16	7	20	8	307	8	4	56	7
Eugene	4	225	6	6	3	10	3	2	-	4	4	-	6	10	4	12	45	7	11	7	1	1	12	9	1	2	13	4	31	-	3	8	-
Richland	-	120	2	1	3	5	11	2	2	-	4	-	3	4	2	5	17	-	5	1	3	-	7	3	-	1	2	3	29	1	-	4	-
Sacramento	2	477	14	6	5	37	7	15	5	5	13	19	8	5	14	19	61	11	41	34	2	1	28	9	3	2	17	6	65	2	4	18	1
Reno	1	95	3	1	2	9	1	-	-	2	2	2	3	3	2	6	10	-	6	8	-	1	4	-	2	-	1	2	19	-	1	4	1
San Joaquin	-	89	3	4	3	3	3	4	1	5	1	2	3	3	3	3	4	3	3	1	1	1	1	3	3	1	3	1	13	1	1	7	1
Shasta	-	25	1	1	-	1	1	2	1	1	1	-	-	-	-	1	3	-	-	1	1	1	-	-	1	1	1	-	4	-	-	2	-
San Diego	21	1,404	46	17	67	96	26	16	30	19	41	100	72	16	57	61	217	55	50	117	16	18	58	4	13	19	38	17	63	6	16	24	9
San Fernando Valley	14	1,658	66	21	91	92	23	25	41	31	40	147	62	23	66	62	237	121	66	72	13	34	58	10	16	25	49	17	66	9	29	34	12
San Francisco	14	1,516	45	28	57	92	29	37	19	24	27	55	46	33	51	94	130	103	41	127	14	16	41	17	15	19	57	14	168	10	29	64	14
East Bay	22	1,237	40	6	24	97	79	14	13	8	36	15	23	27	34	81	182	39	76	40	6	7	52	15	9	7	49	10	139	8	12	79	10
Golden Gate	4	580	15	4	5	33	4	14	2	5	11	9	7	11	17	19	46	13	36	22	3	2	18	7	10	4	9	1	187	4	4	55	3
Santa Clara Valley	53	5,073	144	40	147	382	65	66	86	70	125	221	189	61	201	607	794	380	169	314	53	89	208	52	32	46	164	38	105	16	96	65	48
San Gabriel Valley	5	731	23	6	22	35	16	12	13	9	31	41	39	8	29	28	88	27	22	51	9	11	23	6	7	3	24	15	84	4	17	26	2
Santa Barbara	4	651	38	8	20	47	10	8	11	9	18	32	21	8	15	38	89	44	36	36	8	14	22	19	5	7	24	7	18	4	18	12	5
Santa Monica Bay	17	1,589	43	7	47	98	28	14	28	21	28	128	99	11	47	110	242	88	76	115	10	25	101	13	16	18	77	9	34	2	27	15	12
Seattle	9	1,669	62	17	81	104	22	30	20	18	49	131	47	16	68	55	143	56	103	103	22	21	73	18	19	38	47	14	187	6	8	81	10
South Bay Harbor	13	1,724	48	13	78	90	28	20	29	25	31	167	88	16	56	114	216	128	46	124	10	31	114	15	14	21	51	12	43	6	35	48	7
Spokane	2	185	6	5	3	14	3	3	1	4	2	1	2	3	8	8	26	1	3	6	-	1	11	7	1	1	2	2	44	1	1	13	2
Tucson	4	300	6	6	10	16	6	6	5	6	9	14	13	5	11	19	29	14	20	15	2	9	12	10	5	18	11	5	12	-	1	2	3
Utah	3	538	31	13	14	31	3	6	2	4	18	10	17	12	16	25	101	16	45	26	4	3	23	13	4	2	19	8	50	1	2	15	4
Vandenberg	1	101	7	1	-	2	3	1	1	1	3	20	2	1	13	5	11	2	6	4	-	-	4	-	2	-	2	1	1	-	1	6	1
Wenatchee	-	33	-	2	1	-	-	-	-	1	1	-	-	-	2	-	-	-	2	1	-	-	1	1	1	-	-	-	16	1	-	3	-
Totals	259	28,829	881	302	922	1,836	567	431	446	380	757	1,595	1,012	407	1,076	1,865	3,843	1,480	1,185	1,671	244	397	1,240	327	295	376	909	283	2,444	134	437	896	193

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

REGION 7

SECTION	Affil- iates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	IM 9	AES 10	IT 12	IRCI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	KI 32	MAG 33	IA 34	MrgT 35
Bay of Quinte	-	254	10	2	4	16	3	1	1	3	8	5	15	16	2	8	13	6	10	17	3	2	21	3	3	1	5	3	27	3	5	35	3
Canadian Atlantic	2	190	17	4	6	13	-	1	1	5	4	6	3	5	3	5	16	4	10	13	1	-	9	4	3	1	4	3	33	-	1	15	-
Hamilton	2	349	14	1	3	30	6	2	3	7	10	9	10	13	9	19	32	13	15	21	1	3	12	3	1	-	5	4	52	5	7	37	2
Kitchener-Waterloo	2	276	12	3	7	27	3	-	3	13	3	4	10	6	8	11	41	14	3	25	-	-	14	7	4	1	10	-	27	8	4	6	2
London	-	191	10	3	3	14	3	-	1	5	8	3	3	10	8	5	16	4	6	15	3	1	8	1	2	-	5	1	29	5	2	14	3
Montreal	3	1,804	61	34	41	103	16	34	23	32	49	35	53	54	60	51	187	65	81	150	13	19	84	30	26	8	69	14	241	21	16	112	22
New Brunswick	-	135	6	1	3	8	1	4	1	1	2	2	3	4	6	7	9	5	3	17	-	-	6	4	2	-	3	1	23	-	1	11	1
Niagara International	-	144	6	-	3	10	2	1	2	3	3	3	2	6	1	7	8	3	5	11	1	5	7	3	1	-	2	1	23	3	-	21	1
Northern Canada	2	325	13	6	3	21	4	5	4	1	8	6	5	15	17	16	29	13	24	20	2	2	19	7	5	2	10	4	37	3	4	19	1
Ottawa	12	1,191	62	17	37	70	19	11	14	23	49	54	42	15	56	69	175	70	25	141	7	13	36	9	22	11	43	18	36	6	8	23	10
Quebec	2	185	10	4	8	11	-	2	1	2	7	3	4	11	4	6	8	10	7	11	2	-	9	2	1	2	8	-	32	3	-	17	-
St. Maurice	-	20	2	2	1	2	-	-	-	1	-	-	1	2	-	1	-	-	-	2	1	-	-	-	1	-	-	-	4	-	-	-	-
Saskatchewan	-	172	14	-	1	8	2	2	3	1	5	1	3	5	7	8	16	3	10	11	-	-	11	5	5	-	5	-	36	2	3	5	-
Southern Alberta	1	193	11	7	1	9	3	3	-	4	3	4	8	6	8	6	19	4	7	5	-	-	16	3	3	1	10	3	31	1	-	17	-
Toronto	11	2,006	82	35	45	148	23	51	20	47	58	38	32	70	63	75	186	44	83	125	14	13	87	36	22	19	49	18	324	32	23	133	11
Vancouver	2	604	24	10	9	28	7	9	5	8	18	16	9	24	12	22	53	12	29	42	1	4	28	8	7	5	15	3	128	7	5	52	4
Victoria	-	48	1	2	1	-	1	6	1	-	-	-	-	4	1	-	4	-	3	3	-	-	2	1	1	-	2	2	7	-	-	6	-
Winnipeg	1	335	13	6	20	21	1	8	5	4	7	4	4	6	7	10	15	17	20	28	2	3	19	4	4	2	8	4	65	5	-	17	6
Totals	40	8,422	368	137	196	539	94	140	88	160	242	193	207	272	272	326	827	287	341	657	51	65	388	130	113	53	253	79	1,155	104	79	540	66

REGION 8

SECTION	Affil- iates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	IM 9	AES 10	IT 12	IRCI 13	EM 14	ED 15	COMP 16	MIT 17	EMB 18	COM 19	SU 20	PHP 21	CS 23	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	KI 32	MAG 33	IA 34	MrgT 35
Benelux	7	1,556	61	18	49	121	41	24	33	46	65	52	81	37	38	96	152	61	73	97	24	21	95	27	13	13	57	13	66	13	28	33	8
Denmark	1	418	25	4	25	44	6	9	9	14	19	10	12	14	10	25	37	32	20	25	6	8	12	5	1	5	11	1	13	6	1	6	3
Egypt	-	210	6	-	8	23	3	1	1	4	8	6	9	8	-	18	23	10	8	10	-	-	24	-	1	-	2	-	25	4	1	6	1
Finland	-	223	16	2	12	17	4	2	4	7	9	5	6	7	6	9	24	15	10	16	1	3	19	-	1	2	12	1	7	1	2	2	1
France	13	1,416	42	11	41	87	34	15	45	17	59	69	81	42	45	79	150	66	38	75	25	33	93	21	9	13	46	21	61	15	38	33	12
Germany (West)	17	719	21	8	26	57	8	16	13	6	23	36	36	11	28	52	82	38	22	42	10	17	39	13	7	9	32	6	29	8	18	4	2
Greece	-	116	3	-	5	10	-	1	1	2	3	2	7	6	4	2	10	3	1	6	-	-	10	4	-	-	4	-	25	-	-	7	-
Iran	-	168	5	5	5	10	1	2	2	2	2	2	5	6	12	7	14	9	3	17	1	-	8	7	3	-	4	1	24	1	-	8	2
Israel	1	686	25	7	25	46	8	15	21	11	24	33	34	25	21	30	62	36	25	38	9	15	50	12	11	10	26	4	16	10	12	13	12
Middle & South Italy	1	534	10	8	22	43	7	11	14	11	17	25	35	11	10	35	52	34	18	30	8	14	20	10	4	7	35	4	18	4	5	6	6
North Italy	4	1,141	33	11	32	80	13	15	22	17	50	26	54	39	27	68	142	58	67	83	19	19	72	16	14	10	42	9	45	11	16	24	7
Norway	-	211	6	1	11	10	2	3	6	1	7	14	8	8	4	8	25	11	8	13	4	4	11	2	-	2	12	2	14	5	3	4	2
Poland	-	31	-	-	1	1	-	1	1	-	1	-	1	2	1	4	3	1	-	1	-	1	2	1	-	-	1	-	5	1	1	1	-
Spain	2	625	15	10	14	50	10	7	12	10	24	13	33	27	15	30	64	21	23	44	4	9	39	17	8	5	26	5	35	8	11	26	10
Sweden	3	1,250	53	9	32	82	22	31	33	22	73	52	57	41	29	83	86	59	62	68	14	28	62	24	19	20	53	6	47	21	19	30	13
Switzerland	1	1,000	43	20	17	87	15	10	27	16	51	31	43	34	34	60	95	39	39	73	15	20	45	16	4	8	28	5	65	18	17	19	6
United Kingdom and Republic of Ireland	27	1,154	35	15	30	74	21	23	33	25	35	27	29	26	43	63	106	74	28	79	24	16	38	17	22	9	36	10	130	16	17	42	11
Yugoslav	-	90	1	2	2	7	1	-	2	3	4	-	3	5	4	3	11	5	2	5	1	3	8	1	1	-	6	-	5	1	2	2	-
Section Totals	77	11,548	400	131	357	849	196	186	279	214	474	403	534	349	331	672	1,138	572	447	722	165	211	647	193	118	113	433	88	630	143	191	266	96
Members Not Assigned To Sections (See Table 9)	4	823	29	18	33	52	14	15	11	14	29	18	44	34	25	35	55	43	22	60	6	8	46	17	14	7	32	8	84	8	9	29	4
Total Region 8	81	12,371	429	149	390	901	210	201	290	228	503	421	578	383	356	707	1,193	615	469	782	171	219	693	210	132	120	465	96	714	151	200	295	100

SECTION C

TABLE 2 - 1973 GROUP/SOCIETY MEMBERSHIP, by REGION, by SECTION, by GROUP and SOCIETY

REGION 9	Affil- iates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	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	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	EI 32	MAG 33	IA 34	MfgT 35
Argentina	-	343	13	5	9	23	7	3	4	10	12	14	13	18	3	13	35	12	29	27	3	2	19	5	3	3	11	2	25	2	2	14	2
Central America	-	199	1	2	1	3	-	-	1	2	6	-	-	15	10	1	3	2	2	5	-	-	10	1	-	-	-	1	87	1	-	44	1
Guatemala	-	61	2	2	-	1	-	-	-	2	6	-	-	4	3	2	6	-	4	3	-	-	1	2	1	-	1	-	15	1	-	5	-
Chile	-	95	2	1	1	14	1	-	-	4	4	-	2	6	4	3	14	1	6	5	-	-	13	2	1	-	-	5	1	2	2	2	1
Colombia	-	316	11	5	7	21	1	2	1	6	6	3	6	14	4	6	25	7	11	18	-	1	25	5	5	1	8	1	88	-	-	26	2
Mexico	-	570	12	4	9	20	10	7	10	15	18	9	10	28	41	13	31	6	17	22	5	6	27	35	8	3	18	7	98	17	5	47	12
Monterrey	-	131	1	2	2	5	1	1	-	2	7	1	1	10	5	3	11	3	5	8	1	-	10	3	-	-	6	1	30	4	2	1	5
Panama	-	90	1	2	1	3	-	2	-	2	2	-	-	5	5	-	4	-	3	6	-	-	5	6	-	-	-	24	1	-	17	1	
Peru	-	346	10	6	10	32	2	-	5	10	7	6	14	16	15	7	25	10	8	37	2	-	21	9	5	-	5	3	45	4	1	26	5
Puerto Rico & Virgin Islands	-	219	5	8	5	6	4	6	1	7	5	4	1	8	5	6	17	2	12	19	-	2	7	4	1	-	5	2	60	3	2	9	3
Rio de Janeiro	1	431	11	4	11	15	5	4	6	9	11	3	12	10	13	10	31	12	10	34	1	2	18	4	6	1	7	3	142	6	2	26	2
Sao Paulo	2	645	21	9	20	19	3	5	8	18	22	4	16	20	17	17	67	28	20	49	4	2	38	10	4	1	37	5	139	7	5	27	4
Venezuela	-	546	14	14	27	20	6	10	4	14	22	6	9	25	16	19	44	27	7	56	2	1	26	10	6	3	15	3	81	6	2	44	7
Section Totals	3	3,992	104	64	103	182	40	40	40	101	128	50	84	179	141	100	313	110	134	289	18	16	220	96	40	12	113	28	838	53	23	288	45
Members Not Assigned To Sections (See Table 10)	-	448	8	10	11	17	2	5	2	8	11	2	5	18	11	11	27	13	14	36	2	1	18	9	6	1	6	3	101	6	1	61	2
Total Region 9	3	4,440	112	74	114	199	42	45	42	109	139	52	89	197	172	111	340	123	148	325	20	17	238	105	46	13	119	31	939	59	24	349	47

REGION 10

SECTION	Affil- iates	Total Members	ASSP 1	B 2	AP 3	CAS 4	NPS 5	VT 6	R 7	BTR 8	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	EA 25	PC 26	EMC 27	SMC 28	GEO 29	FE 31	EI 32	MAG 33	IA 34	MfgT 35
Australia	7	985	55	18	37	72	12	10	10	19	25	30	40	24	17	39	93	48	26	72	9	3	70	30	10	5	46	8	102	8	6	34	7
Hong Kong	-	363	9	8	12	23	1	4	2	28	10	4	7	13	18	24	56	9	11	19	-	4	14	3	-	-	7	1	44	2	3	14	13
India	-	385	7	3	9	15	8	5	4	8	15	6	8	23	9	16	22	15	11	10	7	4	27	4	4	3	15	2	80	7	6	25	7
Mysore State	-	65	1	-	1	2	2	-	-	-	2	2	2	2	1	5	6	5	2	3	1	1	7	-	1	-	-	12	1	1	5	-	
New Delhi	-	97	2	-	3	11	-	-	-	1	2	6	4	3	2	2	8	3	1	3	-	1	18	1	1	-	4	-	14	-	1	5	1
Tamil Nadu	-	106	1	3	4	5	2	2	1	2	4	2	3	3	3	5	6	1	2	5	1	1	8	2	3	1	2	1	17	2	3	10	1
Uttar Pradesh	-	67	-	-	2	7	1	-	1	1	1	-	2	2	-	6	2	3	1	3	-	-	11	1	1	-	-	18	-	-	4	-	
New Zealand	-	89	2	1	3	6	-	2	1	-	2	1	3	6	2	2	11	1	6	6	4	1	2	2	-	-	3	-	5	1	-	15	1
Tokyo	20	4,471	109	83	179	265	80	77	106	107	135	108	208	116	89	361	359	324	108	232	107	118	200	60	47	60	170	52	180	111	150	118	52
West Pakistan	-	26	1	-	-	-	-	-	-	-	1	1	-	1	2	2	1	1	-	1	2	1	2	-	-	-	-	-	8	-	1	1	-
Section Totals	27	6,654	187	116	250	406	106	100	125	166	197	160	277	193	143	462	564	410	168	354	131	134	359	103	67	69	247	64	480	132	171	231	82
Members Not Assigned To Sections (See Table 11)	2	959	22	25	39	62	10	17	7	32	32	15	27	31	39	52	62	46	21	73	16	9	55	22	17	9	16	10	111	10	13	41	18
U. S. Military	2	627	19	12	28	35	13	9	5	10	10	55	29	4	62	12	63	26	13	81	3	1	23	7	19	13	6	6	43	1	4	11	4
Total Region 10	31	8,240	228	153	317	503	129	126	137	208	239	230	333	228	244	532	689	482	202	508	150	144	437	132	103	91	269	80	634	143	188	283	104

ASSP	-1	Acoustics, Speech & Signal Processing	IM	-9	Instrumentation & Measurement	MTT	-17	Microwave Theory & Techniques	EMC	-27	Electromagnetic Compatibility
B	-2	Broadcasting	AES	-10	Aerospace & Electronic Systems	EMB	-18	Engineering in Medicine & Biology	SMC	-28	Systems, Man & Cybernetics
AP	-3	Antennas & Propagation	IT	-12	Information Theory	COM	-19	Communications	GEO	-29	Geoscience Electronics
CAS	-4	Circuits & Systems	IECI	-13	Industrial Electronics & Control Instrumentation	SU	-20	Sonics & Ultrasonics	FE	-31	Power Engineering
NPS	-5	Nuclear & Plasma Sciences	EM	-14	Engineering Management	PHP	-21	Parts, Hybrids & Packaging	EI	-32	Electrical Insulation
VT	-6	Vehicular Technology	ED	-15	Electron Devices	CS	-23	Control Systems	MAG	-33	Magnetics
R	-7	Reliability	COMP	-16	Computer	EA	-25	Education	IA	-34	Industry Applications
BTR	-8	Broadcast & TV Receivers			PC	-26	Professional Communication	MfgT	-35	Manufacturing Technology	

<u>Region/Section</u>	<u>New Chapters</u>	<u>Change in Status of Existing Chapters</u>	<u>Chapters Dissolved</u>
<u>REGION 1</u> Central New England Council	VT-6		
<u>REGION 2</u> Baltimore Cleveland		ASSP-1/B-2 (Two Chapters merged) R-7/IECI-13/EMB-18 changed to R-7/IM-9/IECI-13/EMB-18	PHP-21 EM-14
Cincinnati Philadelphia	EMB-18 MAG-33 MfgT-35	ED-15/PHP-21 (Two Chapters merged)	
<u>REGION 3</u> Central Virginia East Tennessee Huntsville Jacksonville Mississippi Nashville New Orleans	EMB-18 COMP-16		CS-23 COM-19 COMP-16 COM-19 EMB-18
<u>REGION 4</u> Milwaukee Toledo Twin Cities	SMC-28	CS-23 to CS-23/SMC-28 CS-23 to IECI-13/COMP-16/CS-23	ASSP-1/B-2; CS-23
<u>REGION 5</u> Denver Houston		PE-31 to PE-31/IA-34	B-2 CS-23
Wichita	COMP-16/CS-23		
<u>REGION 6</u> Richland San Francisco Seattle	COMP-16/PE-31 COMP-16 EMB-18	IM-9/IECI-13 (Two Chapters merged)	CS-23
Sacramento		COM-19 to VT-6/COM-19	
<u>REGION 7</u> Montreal Toronto	COMP-16 IM-9	PE-31 to PE-31/IA-34	
<u>REGION 9</u> Mexico	EM-14 COM-19		
<u>REGION 10</u> Tokyo	IM-9 COM-19 IA-34		

As of 12/31/73

Code	Group/Society Name	No. of Chapters	Section Location					
AES-10	Aerospace & Electronic Systems	36	Baltimore	Houston	Rochester			
			Binghamton	Huntsville	St. Louis			
			Buffalo	Long Island	San Diego			
			Canaveral	Los Angeles Council	San Francisco			
			Central New England Council	Middle Tennessee	Seattle			
			Chicago	Mohawk Valley	Southeastern Mich.			
			Cleveland	New Jersey Coast	Syracuse			
			Columbus	N. Y. /No. Jersey	Tucson/Ft. Huachuca			
			Dayton	Orlando	Twin Cities			
			Denver	Ottawa	Vancouver			
			Fort Wayne	Philadelphia	Vandenberg			
			Fort Worth	Providence	Washington			
			AP-3	Antennas & Propagation	31	Atlanta	Denver	Phoenix
						Akron	Fort Worth	St. Louis
Baltimore	Houston	San Diego						
Buffalo	Huntsville	San Francisco						
Central New England Council	Israel	Seattle						
Chicago	Long Island/N. Y.	Southeastern Mich.						
Columbus	Los Angeles Council	Syracuse						
Connecticut	Montreal	Tokyo						
Dallas	North Jersey	Vancouver						
Dayton	Orange County	Washington						
Philadelphia								
ASSP-1	Acoustics, Speech & Signal Processing	9				Chicago	Kitchener-Waterloo	San Francisco
						Cincinnati	Ottawa	Shreveport
						Cleveland	Philadelphia	Switzerland
B-2	Broadcasting	4	Cleveland	Philadelphia	Washington			
			Florida West Coast					
BTR-8	Broadcast & TV Receivers	4	Central Indiana	Philadelphia	Tokyo			
CAS-4	Circuits & Systems	20	Canton	Los Angeles Council	San Francisco			
			Central New England Council	NY/LI/No. Jersey	Syracuse			
			Chicago	Ottawa	Tokyo			
			Cleveland	Philadelphia	Tulsa			
			Dallas	Portland	Twin Cities			
			Fort Wayne	St. Louis	United Kingdom & Republic of Ireland			
			Hamilton	Sacramento				
COM-19	Communications	49	Alabama	Hamilton	Pittsburgh			
			Atlanta	Houston	Phoenix			
			Baltimore	Kansas City	Rochester			
			Canton	Long Island	Sacramento			
			Central New England Council	Los Angeles Council	St. Louis			
			Charlotte	Mexico	San Diego			
			Chattanooga	Miami	San Francisco			
			Chicago	Mohawk Valley	Seattle			
			Columbus	Montreal	Shreveport			
			Dallas	Nebraska	Southeastern Mich.			
			Denver	New Jersey Coast	Switzerland			
			Eastern N. C. / Central N. C. / Winston-Salem	New Orleans	Syracuse			
			Florida West Coast	New York	Tokyo			
			Fort Huachuca	North Jersey	Toronto			
			Fort Wayne	Orlando	Twin Cities			
				Ottawa	Vancouver			
				Philadelphia	Washington			

Code	Group/Society Name	No. of Chapters	Section Location		
COMP-16	Computer	57	Akron	Houston	Richland
			Baltimore	Lehigh Valley	Rochester
			Binghamton	Long Island	Sacramento
			Canaveral	Los Angeles Council	St. Louis
			Central New Eng- land Council	Milwaukee	San Diego
				Mohawk Valley	San Francisco
			Central Texas	Montreal	Schenectady
			Chicago	Nebraska	Seattle
			Cleveland	New Jersey Coast	Southeastern Mich.
			Columbus	New Orleans	Switzerland
			Connecticut	New York	Syracuse
			Dallas	North Jersey	Tokyo
			Dayton	Oklahoma City	Toledo
			Daytona	Orange County	Tulsa
			Denver	Orlando	Twin Cities
			Florida West Coast	Philadelphia	Utah
			Fort Huachuca	Phoenix	Vancouver
Fort Worth	Pittsburgh	Washington			
France	Portland	Wichita			
Hamilton					
CS-23	Control Systems	26	Baltimore	Huntsville	St. Louis
			Buffalo	Long Island/NY	San Diego
			Chicago	Los Angeles Council	San Francisco
			Cleveland	Milwaukee	Schenectady
			Columbus	North Jersey	Southeastern Mich.
			Dallas	Philadelphia	Toledo
			Dayton	Phoenix	Vancouver
Fort Worth	Pittsburgh	Wichita			
Hamilton	Sacramento				
Ed-25	Education	4	Central New Eng- land Council	San Francisco	United Kingdom & Republic of Ireland
				Utah	
EI-32	Electrical Insulation	2	Chicago	Montreal/Ottawa	
EMC-27	Electromagnetic Compatibility	15	Atlanta	Los Angeles Council	Phoenix
			Central New Eng- land Council	Mohawk Valley	San Francisco
			Central Texas	New Jersey Coast	Seattle
			Chicago	NY/Conn/LI/ North Jersey	Tucson
			Denver	Philadelphia	Washington
ED-15	Electron Devices	24	Albuquerque	Milwaukee	St. Louis
			Binghamton	New Jersey Coast	San Francisco
			Central New Eng- land Council	NY/LI/North Jersey	Schenectady
			Dayton	Ottawa	Southeastern Mich.
			Houston	Philadelphia	Syracuse
			Israel	Phoenix	Tokyo
			Lehigh Valley	Pittsburgh	Twin Cities
			Los Angeles Council	Portland	Washington
EM-14	Engineering Management	23	Baltimore	Dallas	Philadelphia
			Buenaventura	Dayton	Pittsburgh
			Buffalo	Denver	Rochester
			Canaveral	Huntsville	San Francisco
			Central Indiana	Mexico	Seattle
			Central New Eng- land Council	Mohawk Valley	Toronto
				NY/LI/North Jersey	Vandenberg
			Chicago	Ottawa	Washington
EMB-18	Engineering in Medicine & Biology	33	Central New Eng- land Council	Houston	Philadelphia
			Central Texas - (Austin)	Los Angeles Council	Portland
			Central Texas - (San Antonio)	Memphis	Rochester
			Chicago	Miami	St. Louis
			Cincinnati	Milwaukee	San Diego
			Cleveland	Montreal	San Francisco
			Connecticut	Nashville	Seattle
				Nebraska	Southeastern Mich.
				New Jersey Coast	Tokyo
				New Orleans	Twin Cities
			Dallas	NY/LI/Princeton	Utah
			Denver	North Jersey	Washington

Code	Group/Society Name	No. of Chapters	Section Location		
Geo-29	Geoscience	4	North Jersey	Tulsa	Washington
	Electronics		Providence		
IECI-13	Industrial Electronics & Control Instrumentation	8	Beaumont Chicago Cleveland	Connecticut Milwaukee San Francisco	Toledo Vancouver
IA-34	Industry Applications	43	Akron Alabama Atlanta Baltimore Buffalo Central New England Council Chicago Cincinnati Cleveland Connecticut Dayton Delaware Bay Denver Hamilton	Houston Illinois Valley Lehigh Valley Los Angeles Council Maine Middle Tennessee Milwaukee Montreal New York/Long Island New Zealand Orlando Philadelphia Phoenix Pittsburgh Portland	Rochester Sacramento St. Louis San Francisco Schenectady Seattle Southeastern Mich. Syracuse Tokyo Toledo Toronto Twin Cities Vancouver Wichita
IT-12	Information Theory	16	Buffalo Central New England Council Central N. C. / Eastern N. C. / Winston-Salem Dallas	Denver Chicago/Central Ill. / Central Indiana / South Bend Hamilton Los Angeles Council NY/LI/North Jersey	Philadelphia Phoenix St. Louis San Francisco Southeastern Mich. Syracuse Washington
IM-9	Instrumentation & Measurement	16	Central New England Council Chicago Cleveland Denver Los Angeles Council	Milwaukee Montreal NY/LI/North Jersey Ottawa Portland San Francisco	Shreveport Southeastern Mich. Tokyo Toronto Washington
MfgT-35	Manufacturing Technology	1	Philadelphia		
MAG-33	Magnetics	8	Central New England Council Houston	Los Angeles Council Milwaukee Philadelphia	Princeton San Francisco Twin Cities
MTT-17	Microwave Theory & Techniques	34	Atlanta Baltimore Buffalo Central New England Council Chicago Columbus Connecticut Dallas Denver Florida West Coast Fort Worth	Houston Huntsville Israel Long Island/NY Los Angeles Council Milwaukee Montreal New Jersey Coast North Jersey Orange County Orlando Ottawa	Philadelphia Phoenix St. Louis San Diego San Francisco Schenectady Seattle Southeastern Mich. Syracuse Tokyo Washington
NPS-5	Nuclear & Plasma Sciences	7	Central New England Council Chicago	Connecticut Los Angeles Council North Jersey	San Francisco Washington
PHP-21	Parts, Hybrids & Packaging	10	Central New England Council Chicago Dayton	Los Angeles Council New Jersey Coast NY/LI/North Jersey Philadelphia	San Francisco Seattle Washington
PC-26	Professional Communication	1	United Kingdom & Republic of Ireland		

Code	Group/Society Name	No. of Chapters	Section Location		
PE-31	Power Engineering	89	Akron	Erie	Ottawa
			Alabama	Florida West Coast	Palm Beach
			Argentina	Foothill	Philadelphia
			Arkansas	Fort Worth	Phoenix
			Atlanta	Hamilton	Pittsburgh
			Baltimore	Houston	Portland
			Beaumont	Illinois Valley	Richland
			Berkshire	India	Rochester
			Binghamton	Jacksonville	Sacramento
			Buffalo	Kansas City	St. Louis
			Canaveral	Las Vegas	San Deigo
			Canton	Lehigh Valley	San Francisco
			Central Illinois	Los Angeles Council	Schenectady
			Central Indiana	Maine	Seattle
			Central New Eng- land Council	Memphis	Sharon
			Central Texas	Mexico	Shreveport
			Charlotte	Monterrey Subsec.	Southeastern Mich.
			Chattanooga	Miami	Spokane
			Chicago	Mid-Hudson	Syracuse
			Cincinnati	Middle Tennessee	Tokyo
			Cleveland	Milwaukee/Madison	Toledo
			Columbus	Montreal	Toronto
			Connecticut	Nebraska	Tulsa
			Corpus Christi	New Hampshire	Twin Cities
			Dallas	New Orleans	Utah
			Dayton	NY/LI	Vancouver
			Delaware Bay	North Jersey	Washington
			Denver	Northeastern Wisc.	Wichita
			East Tennessee	Oklahoma City	Winnipeg
				Orlando	Worcester County
			R-7	Reliability	19
Binghamton	Florida West Coast	Philadelphia			
Canaveral/Daytona	Los Angeles Council	Rochester			
Central New Eng- land Council	Mohawk Valley	San Francisco			
Cleveland	Montreal	Twin Cities			
Chicago	New Jersey Coast	Washington			
SU-20	Sonics & Ultrasonics	1	Central New England Council		
SMC-28	Systems, Man & Cybernetics	19	Central New England Council	Mexico	San Francisco
			Cleveland	Milwaukee	Schenectady
			Connecticut	Montreal	Southeastern Mich.
			Dallas	New Jersey Coast	Toronto
			LI/NY	North Jersey	Twin Cities
			Los Angeles Council	Philadelphia	Washington
VT-6	Vehicular Technology	21	Canton	Pittsburgh	
			Central New England Council	Florida West Coast	Pittsburgh
			Chicago	Los Angeles Council	Sacramento
			Cincinnati/Dayton	Miami	San Francisco
			Cleveland	Montreal	Southeastern Mich.
			Columbus	Nebraska	Toronto
			Dallas	NY/LI/North Jersey	Vancouver
				Philadelphia	Washington
31	Group/Societies	634 *	115 Sections		

* Of this number, 110 Chapters are operated jointly by more than one Section or more than one Group or Society. A total of 509 single or Joint Group/Society Chapters have been established as of 12/31/73.

SECTION D

TABLE 1 - GROUP/SOCIETY AFFILIATES, DECEMBER 31, 1973; 5-YEAR COMPARISON

Code No.	Group/Society Name	12/31/73	12/31/72	12/31/71	12/31/70	12/31/69
1	Acoustics, Speech & Signal Processing	3	3	3	4	4
2	Broadcasting	--	--	--	--	--
3	Antennas and Propagation	--	--	--	--	--
4	Circuits and Systems	2	1	3	2	1
5	Nuclear and Plasma Sciences	121	115	116	144	150
6	Vehicular Technology	4	4	8	9	8
7	Reliability	13	11	13	18	18
8	Broadcast and Television Receivers	--	--	--	--	--
9	Instrumentation and Measurement	--	--	1	1	1
10	Aerospace and Electronic Systems	4	5	7	7	9
12	Information Theory	6	8	11	15	17
13	Industrial Electronics and Control Instrumentation	--	--	--	--	1
14	Engineering Management	31	33	35	56	58
15	Electron Devices	62	67	75	95	107
16	Computer	519	331	311	176	158
17	Microwave Theory and Techniques	6	6	7	12	13
18	Engineering in Medicine & Biology	116	133	163	181	176
19	Communications	1	--	--	--	--
20	Sonics and Ultrasonics	8	10	10	11	13
21	Parts, Hybrids & Packaging	--	--	--	--	--
23	Control Systems	3	3	4	7	7
25	Education	1	--	--	2	1
26	Professional Communication	8	8	9	16	19
27	Electromagnetic Compatibility	1	1	1	2	4
28	Systems, Man and Cybernetics	25	28	38	61	12
29	Geoscience Electronics	2	3	7	18	--
31	Power Engineering	--	--	1	--	--
32	Electrical Insulation	8	8	10	17	15
33	Magnetics	88	103	107	107	103
34	Industry Applications	--	--	--	--	--
35	Manufacturing Technology	--	--	--	--	43
	Totals	1,032	881	940	961	938

SECTION E

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>Totals</u>
<u>1973</u>											
Sections	23	24	41	23	21	32	17	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

<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

<u>1971</u>											
Sections	23	23	39	23	20	32	17	16	10	5	208
Subsections	8	4	11	5	7	13	1	-	1	3	53
Chapters	108	93	50	58	61	99	26	4	4	8	511 *
Affiliations & Councils	-	-	1	-	-	1	3	-	1	-	6
Student Branches	75	46	42	43	41	53	54	29	28	2	393

<u>1970</u>											
Sections	23	23	39	23	20	32	17	15	10	4	206
Subsections	8	4	11	6	7	13	1	-	1	2	53
Chapters	108	93	53	59	58	94	25	4	3	4	501 *
Affiliations & Councils	-	-	1	-	-	1	3	-	1	-	6
Student Branches	71	44	38	42	38	47	32	22	24	1	359

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

SECTION F

Table 1 - IEEE Technical Publications Output - 1973

	Editorial Pages	Advertising Pages (1)	Total Pages	Number of Papers	Number of Letters
<u>Regular Journals</u>					
IEEE SPECTRUM	1,110	376	1,486	101	108
PROCEEDINGS OF THE IEEE	1,804	36	1,840	144	225
IEEE TRANSACTIONS & JOURNALS	<u>23,352</u>	<u>---</u>	<u>23,352</u>	<u>3,062</u>	<u>877</u>
Subtotals	26,266	412	26,678	3,307	1,210
<u>Other Publications</u>					
Conference Records (2)	148	---	148	25	---
IEEE PRESS Books	1,384	---	1,384	113	---
Preprints	3,956	---	3,956	464	---
Standards	<u>840</u>	<u>---</u>	<u>840</u>	<u>19</u>	<u>---</u>
Subtotals	6,328	---	6,328	621	---
<u>Totals</u>	<u>32,594</u>	<u>412</u>	<u>33,006</u>	<u>3,928</u>	<u>1,210</u>

(1) Includes Institute-related advertising material.

(2) Produced through IEEE Editorial Department.

Table 2 - IEEE TRANSACTIONS and JOURNALS - 1973

	Number of Issues	Editorial Pages	Number of Papers	Number of Letters
AEROSPACE & ELECTRONIC SYSTEMS	6	1040	94	40
ANTENNAS & PROPAGATION	6	964	78	144
AUDIO & ELECTROACOUSTICS	6	596	72	22
AUTOMATIC CONTROL	6	736	91	134
BIO-MEDICAL ENGINEERING	6	516	50	44
BROADCAST & TELEVISION RECEIVERS	4	380	44	--
BROADCASTING	4	108	10	2
CIRCUIT THEORY	6	788	136	32
COMMUNICATIONS	12	1524	196	32
COMPUTERS	12	1204	147	47
EDUCATION	4	232	34	21
ELECTRICAL INSULATION	4	156	24	1
ELECTROMAGNETIC COMPATIBILITY	4	226	33	17
ELECTRON DEVICES	12	1244	143	51
ENGINEERING MANAGEMENT	4	156	16	4
GEOSCIENCE ELECTRONICS	4	232	17	1
INDUSTRIAL ELECTRONICS & CONTROL INSTRUMENTATION	4	296	49	3
INDUSTRY APPLICATIONS	6	852	97	--
INFORMATION THEORY	6	892	83	70
INSTRUMENTATION & MEASUREMENT	4	448	83	4
MAGNETICS	4	748	159	4
MANUFACTURING TECHNOLOGY	2	68	7	--
MICROWAVE THEORY & TECHNIQUES	12	920	172	22
NUCLEAR SCIENCE	6	2588	493	--
PARTS, HYBRIDS & PACKAGING	4	292	35	3
PLASMA SCIENCE	4	332	39	--
POWER APPARATUS & SYSTEMS	6	2144	249	--
PROFESSIONAL COMMUNICATION	4	236	41	5
QUANTUM ELECTRONICS	12	1248	131	71
RELIABILITY	5	308	39	25
SOLID-STATE CIRCUITS	6	508	58	27
SONICS & ULTRASONICS	4	422	51	--
SYSTEMS, MAN & CYBERNETICS	6	688	55	51
VEHICULAR TECHNOLOGY	4	260	36	--
<u>Totals</u>	199	23,352	3,062	877