



# MD Monthly – May 2009

## Membership Development Report – Page 1



This membership development report is issued monthly on behalf of the IEEE Member & Geographic Activities Board. Source data is IEEE membership statistics. Contact: John Day, j.day@ieee.org

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Snapshot	May '09 vs. '08	% Change	May '09	May '08	Apr '09	% Change Apr '09-May '09
<b>IEEE Membership</b>	<b>8,542</b>	<b>+ 2.5%</b>	<b>344,664</b>	<b>336,122</b>	<b>336,167</b>	<b>+2.5%</b>
• Honorary	1	+ 3.7%	28	27	28	-
• Fellow	171	+ 2.8%	6,371	6,200	6,344	+0.4%
• Senior Member	771	+ 2.6%	30,521	29,750	30,316	+0.7%
• Member	2,246	+ 1.1%	207,907	205,661	204,700	+1.6%
• Associate Member	2,623	-14.9%	15,017	17,640	14,705	+2.1%
• Graduate Student	5,436	+ 18.5%	34,886	29,450	33,371	+4.5%
• Undergraduate Student	2,540	+ 5.4%	49,934	47,394	46,703	+6.9%
<b>Society Memberships</b> (including Affiliates)	<b>5,132</b>	<b>-1.7%</b>	<b>290,229</b>	<b>295,361</b>	<b>284,389</b>	<b>+2.1%</b>
• 21 Societies up > 1%	5,149	Sum of respective Societies' gains and losses.				
• 6 Societies +/- 1%	32					
• 11 Societies down > 1%	10,313					

**Notes:**

Membership Development Calendar	Recommended MD Volunteer Activity		
	Thank you to all volunteers committed to improving their MD success!		
	RECRUITMENT ACTIVITIES	RECOVERY ACTIVITIES	RESOURCES
<b>June</b>	<b>½-Year Dues Cycle – IEEE HQ</b> <i>accepting ½-price dues for present year of service. Individuals who join IEEE this month receive 7 months of membership for the price of 6. Incorporate message into outreach.</i>  <b>MD Officer –</b> Disseminate membership materials at all section / chapter meetings and local events. Ensure a supply of MGM business cards to your local Volunteers.	← All focus should be on recruitment programs and activities	<b>MD Portal</b>  <a href="http://www.ieee.org/md">www.ieee.org/md</a>  ➤ PowerPoint presentation on Membership ➤ Statistical Reports ➤ Virtual community ➤ IEEE MD Manual  <b>MD Supplies</b>  <a href="http://www.ieee.org/md-supplies">www.ieee.org/md-supplies</a>
<b>July</b>	<b>½-Year Dues Cycle – IEEE HQ</b> <i>accepting ½-price dues for present year.</i>  <b>MD Officer –</b> Disseminate membership materials at all section / chapter meetings and local events. Ensure a supply of MGM business cards to your local Volunteers.	← All focus should be on recruitment programs and activities	
<b>August</b>	<b>½-Year Dues Cycle – IEEE HQ</b> <i>accepting ½-price dues for present year.</i>  <b>MD Officer –</b> Disseminate membership materials at all section / chapter meetings and local events. Prepare for delivery of upgraded membership materials in September	← All focus should be on recruitment programs and activities	

**MD Summary – May '09**

In May, IEEE's year-over-year membership growth slipped by 100 members. Retention continues to improve (we surpassed 2008's retention rate for higher-grade members), and member reinstatement has outperformed last year by 36%. Lagging recruitment, however (especially of higher-grade members), has suppressed our MD results.



**Renewal / Recovery** – Recovering members in arrears is the exclusive driver for improving our 2009 retention rates. Through May, we have recovered 14,946 members, representing 15.1% of the total number of members who went into arrears in March (last year, same-period, we had recovered 10.0% of members in arrears).

Higher-grade (HG) member retention through May stands at 82.9% worldwide, compared with a rate of 82.8% for all of 2008 (measured in August). In short, we have been successful this year renewing and recovering a larger number of HG members within a shorter period of time. The only downside: the opportunity for continued member-recovery is a fixed number. Consequently, gains realized through May will be likely at the expense of year-over-year recovery performance June through August. May's recovery results, less than last year, signal this trend has begun. Nonetheless, all HG retention between now and August will reverse a downward trend 10 years in the making, and establish a larger renewal-base for the 2010 membership year.

Engagement Venue	May			
	'09	'08	'07	'06
Recovery	1,702	1,937	2,267	1,941
Recruitment	6,093	7,485	6,244	6,346
Reinstatement	732	918	400	522
<b>total</b>	<b>8,527</b>	<b>10,340</b>	<b>8,911</b>	<b>8,809</b>

**Recruitment** – For the balance of the year, membership growth is driven primarily by new member recruitment. Total recruitment, September '08 through May '09, stands at 63,254 new members—compared to 61,734 members recruited during same-period prior year. This increase has been driven by student recruitment, up 9.2%, while higher-grade recruitment is down 13.5%. Of the 63,254 members recruited through May, 12.2% have been delivered by IEEE's member-get-a-member (MGM) program. MD Staff-initiated campaigns to individuals who didn't complete their online join application ("incomplete applications") have delivered 20.4% of the total recruitment through May. Given the recruitment declines that we are experiencing this year with higher-grade members, there is a critical need for local and regional prospecting for new members.

IEEE Membership Variance '09 vs. '08	May	April	March
Higher-grade	566	596	130
Student-grade w/GSM	7,976	8,046	8,159
<b>total</b>	<b>8,542</b>	<b>8,642</b>	<b>8,289</b>

**Reinstatement** – Reinstatements refer to individuals who have reactivated their membership after having a break in service exceeding one year. For the period September '08 through May '09, our MD campaigns have delivered about 13,200 reinstated members, compared to 9,715 for same-period prior year. The MD Staff-initiated campaigns to former members have been intensified during the 2009 membership year, and have produced 75% of the 13,200 reinstatements.

**Society Membership** – We have recovered a total of 6,341 Society memberships since 1 March. While 21 Societies have grown their membership year-over-year in excess of 1%, the 11 Societies with declines exceeding 1% tipped the balance negative for total Society memberships. Since last month, the loss in total society memberships expanded by 2,602 members, driven primarily by widening declines in the Computer and Communications Societies. Year-over-year gains in the Power & Energy Society have held firm.

**MD Focus Shifts to Recruitment—  
An Urgent Priority**

We typically shift focus to recruitment beginning in May. This year's lagging performance with higher-grade recruitment, however, makes the transition all the more urgent. Three actions that every MD Volunteer can take immediately:

- Acquire a supply of member-get-a-member cards and disseminate in the workplace or at events sponsored by your Section / Chapter.
- Coordinate the placement of a membership table at upcoming conferences. Take receipt of membership brochures and supplies by ordering an MD kit online (at no cost).
- Outreach to non-members who have recently attended local and/or chapter events.

**New Recruitment Tool for Promoting  
IEEE Membership at Conferences**


To help influence new member recruitment at conferences, the MD and IEEE Creative Services team have developed a new giveaway—a door-hanger (see right)—that serves as both IEEE membership advertisement and viral marketing tool. The door-hanger includes a snap-off card that features a special incentive offering on one side, for information on the member-get-a-member program on the reverse side. Information for how to acquire this new conference marketing tool please contact Elyn Perez, at [e.perez@ieee.org](mailto:e.perez@ieee.org).

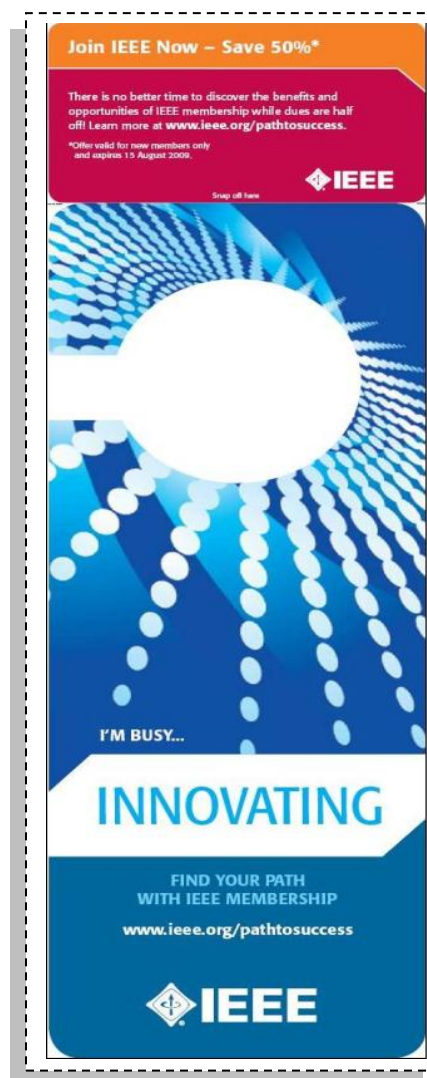
**Now Appearing—Join IEEE Advertisement  
on IEEE Xplore**

Beginning 1 June, the home and search-results pages of *IEEE Xplore* begin displaying a web advertisement encouraging IEEE membership. Between now and 15 August, ½-year dues is prominently promoted.

**Incomplete Application Campaigns Continue**

Throughout May and June, the MD staff will continue to initiate invitations to individuals whose membership application is incomplete. Since initiating these campaigns last September, they have produced, on average, 1,000 new members each month.

	MD Volunteer Emphasis / Priority
Jan – Apr	85% effort – Retention / Arrears Recovery  15% effort – Recruitment
May – Aug	85% effort – Recruitment  15% effort – Arrears Recovery
Sep – Dec	100% effort – Recruitment





### Recruiting at Conferences

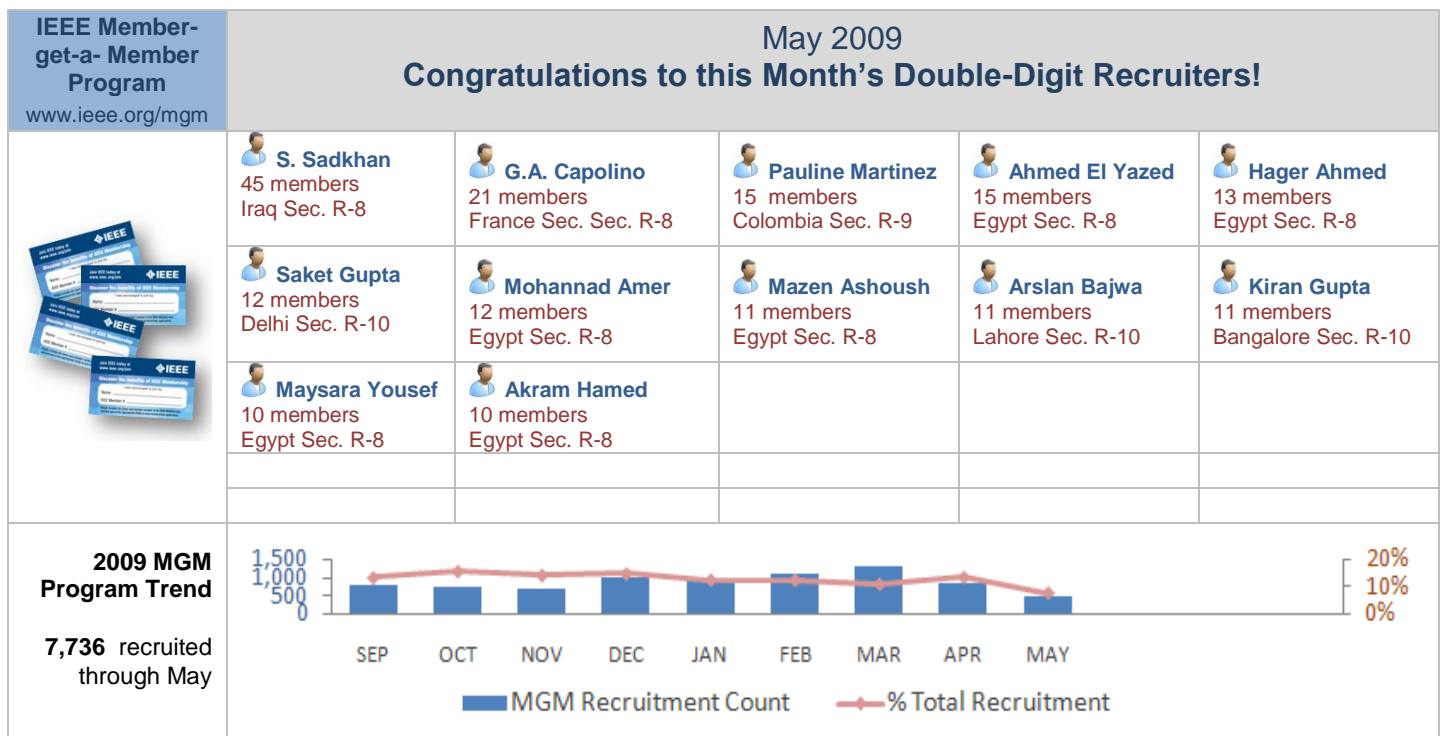
One of the best sources for new members are the non-members who attend IEEE conferences. They have already qualified themselves as having an interest in our fields, just by the fact of their attendance at the event. Further, there is usually a substantial cost savings between the member and non-member conference registration fees, which can often offset all, or at least most of the cost of IEEE membership dues. The **Conference Membership Recruitment (CMR)** program offers an additional financial incentive to these individuals by providing a “free” Society membership to anyone who joins IEEE at one of our conferences. Using these incentives in conjunction with each other, an applicant for membership can receive both an IEEE membership and a Society membership at little to no cost. A great way to “get a taste of” the IEEE!



If you are involved in planning a technical conference over the next several months and would like to set up a membership desk, please contact Elyn Perez in Membership Development (e.perez@ieee.org). Elyn can assist you with membership materials and application forms for your booth, as well as provide tracking codes that allow the free Society membership. For complete details on the CMR program, visit: <http://www.ieee.org/cmr>.

### Update – Member-get-a-Member Program

The IEEE Member-get-a-Member (MGM) program is a peer-to-peer recruitment activity offered exclusively to IEEE members. Students are the principle participants in the MGM program. Numerous factors—e.g., start / end dates of various academic school years, commencement of ½-year dues period—can create seasonal fluctuation in program results.







## IEEE “First -Year Member Experience”

First-year members are an at-risk group, with approximately 50% of first-year, higher-grade members leaving IEEE annually. As reported last month, the IEEE Member Engagement & Lifecycle Committee is executing a multi-faceted strategy to connect first year members with the opportunities and benefits of membership.

The ‘first-year’ strategy will incorporate Volunteer engagement, enhancements to IEEE operations, and evolving the functionality of our interactive products. Implementation of several initiatives are underway, as follows:



**Pre-defined queries for new members available in SAMIEEE.** Volunteers are encouraged to use the tool to initiate special communications to and/or recognition of new members.



**New member welcome calls** are underway by the IEEE Contact Center. The calls are placed to new higher-grade members in all Regions, to affirm delivery of the new member acknowledgement package and membership card. Service representatives also use the call to answer member questions about usernames and passwords.



**New member orientation webcast**, to debut in June. Produced by the MD Staff, the new member orientation webcast will emphasize: (1) Checklist for how to activate key benefits of IEEE, and (2) Introduction to how participation in IEEE events and activities are an essential component of member enrichment, and membership value.



**myIEEE and memberNet identifies new members** to other members, through the ‘Who’s New’ feature and specialized icons indicating new member status.

Under development:

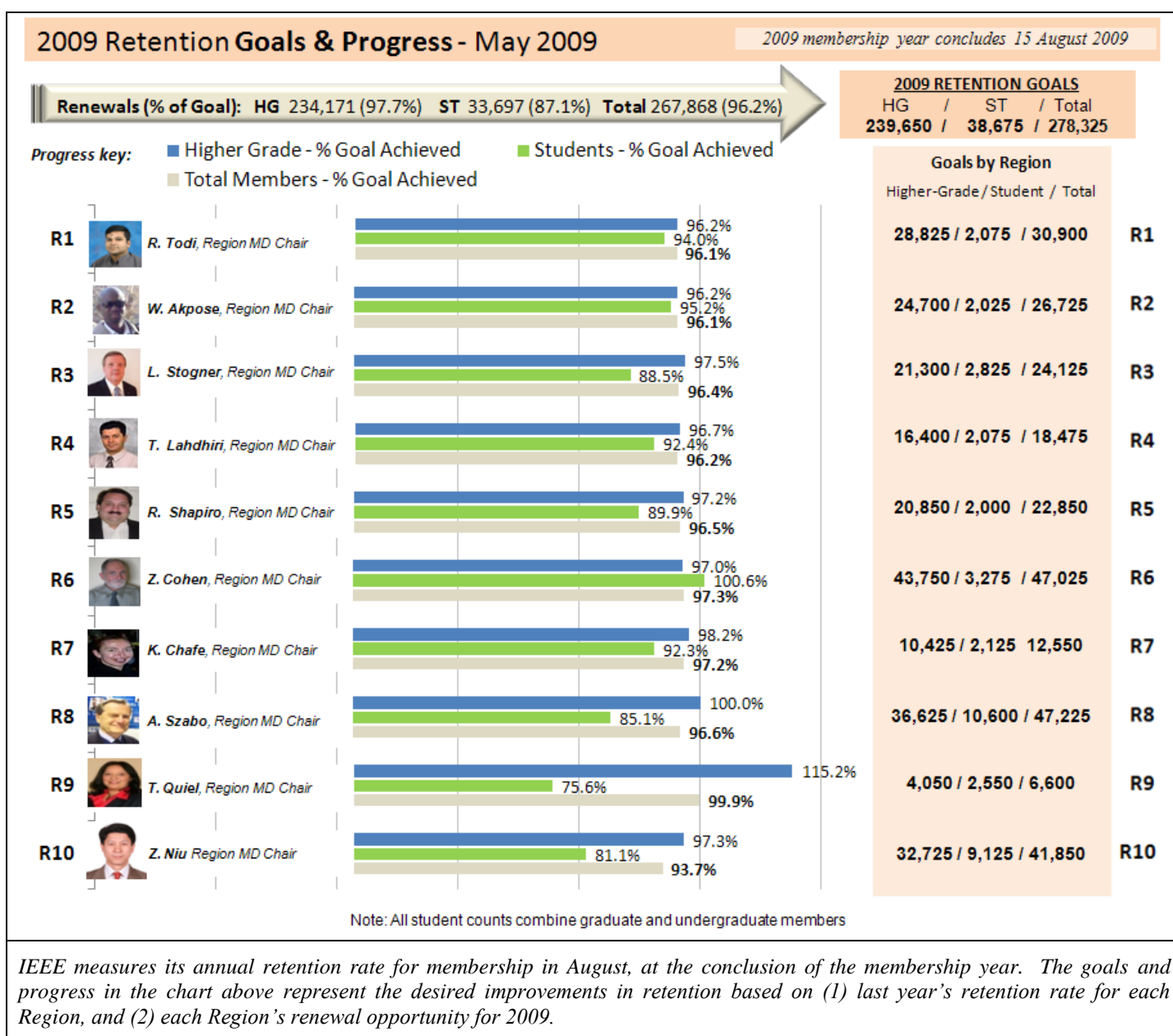
- **New member greeting cards** that will be available for use by Sections and Chapters should they desire to contact new members this way.
- **Re-design of the new member acknowledgment package** that contains the membership card. A redesigned brochure insert will focus on (1) Data acquisition from the member to help personalize their experience; (2) Activating key member tools and benefits, and; (3) Opportunities to participate in IEEE events and activities.

Share your thoughts on the subject by logging into the MD virtual community, where a discussion string and debate about the first-year experience is underway. Volunteers who would like to become a ‘first-year responder,’ and participate on the implementation team can contact John Day, [j.day@ieee.org](mailto:j.day@ieee.org).

## 2009 Retention Goals

With three months remaining in the 2009 membership year, all Regions continued to advance against their respective goals of increasing higher-grade (HG) retention by + 2.0% and student-grade membership by + 0.5%. In May we achieved an HG retention-rate of 82.9%, and have now surpassed last year's, final HG retention rate of 82.8%.

May's newsmakers are Regions 6 and 8, who achieved respectively their student and higher-grade retention goals for 2009—congratulations to both Regions for reaching their goals! Others Regions are close: Region 7 needs to recover just 188 more HG members nationwide to achieve its HG retention goal, while Region 2 lacks the recovery of just 97 student members to meet that goal.





## ➤ Retention / Recovery (cont.)

## Renewal Status Snapshot

May '09

## Retention by Region: 2009 Membership Year - May 2009

REGION	HIGHER GRADE MEMBERS			STUDENT MEMBERS			TOTAL MEMBERS		
	Opportunity	# Renewal	% Renewal	Opportunity	# Renewal	% Renewal	Opportunity	# Renewal	% Renewal
1	32,339	27,737	85.8%	3,136	1,951	62.2%	35,475	29,688	83.7%
2	27,613	23,768	86.1%	3,010	1,928	64.1%	30,623	25,696	83.9%
3	24,633	20,764	84.3%	4,104	2,499	60.9%	28,737	23,263	81.0%
4	18,837	15,854	84.2%	3,008	1,918	63.8%	21,845	17,772	81.4%
5	24,047	20,261	84.3%	2,986	1,797	60.2%	27,033	22,058	81.6%
6	50,351	42,447	84.3%	4,906	3,296	67.2%	55,257	45,743	82.8%
R 1-6	177,820	150,831	84.8%	21,150	13,389	63.3%	198,970	164,220	82.5%
7	12,310	10,236	83.2%	2,823	1,962	69.5%	15,133	12,198	80.6%
8	45,222	36,613	81.0%	16,567	9,021	54.5%	61,789	45,634	73.9%
9	6,408	4,665	72.8%	7,147	1,927	27.0%	13,555	6,592	48.6%
10	40,731	31,826	78.1%	25,057	7,398	29.5%	65,788	39,224	59.6%
R 7-10	104,671	83,340	79.6%	51,594	20,308	39.4%	156,265	103,648	66.3%
TOTAL	282,491	234,171	82.9%	72,744	33,697	46.3%	355,235	267,868	75.4%

Each Region's renewal "opportunity" is based on their respective membership totals at the end of the 2008 membership year, in August. For example, when the 2008 membership year concluded in August, Region 3 had a total of 24,633 higher-grade members eligible for renewal. Through May 2009, 20,764 of those members (84.3%) had renewed their 2009 membership.

## Members in Arrears

May '09

REGION	Total # Recovered	Total % Recovered	MONTH-END OPPORTUNITY			
			MAY	APR	MAR	FEB
1	1,609	22.7%	5,472	5,715	6,071	7,081
2	1,182	20.1%	4,695	4,826	5,127	5,877
3	1,035	16.5%	5,232	5,354	5,630	6,267
4	774	17.1%	3,782	3,860	4,015	4,529
5	1,079	18.1%	4,875	4,969	5,220	5,954
6	2,519	20.9%	9,539	9,788	10,438	12,058
R 1-6	8,198	19.6%	33,595	34,512	36,501	41,766
7	596	17.4%	2,829	2,886	3,045	3,425
8	2,454	13.8%	15,393	15,668	16,367	17,847
9	730	9.7%	6,783	6,883	7,053	7,513
10	2,968	10.3%	25,769	26,122	26,899	28,737
R 7-10	6,748	11.7%	50,774	51,559	53,364	57,522
TOTAL	14,946	15.1%	84,369	86,071	89,865	99,288

➤ Active Membership by Region

Membership by Region

May '09

*Color Key: Green shading = year-over-year growth in membership; Orange shading = year-over-year decline in membership*

**Geographic IEEE Membership Summary - May 2009**

REGION	HIGHER-GRADE				GRADUATE STUDENTS				UNDERGRADUATE STUDENTS				TOTAL MEMBERS			
	2009	2008	Change		2009	2008	Change		2009	2008	Change		2009	2008	Change	
			#	%			#	%			#	%			#	%
1	29,992	30,394	-402	-1.3%	1,924	1,838	86	4.7%	1,935	2,170	-235	-10.8%	33,851	34,402	-551	-1.6%
2	25,743	25,951	-208	-0.8%	1,840	1,614	226	14.0%	2,048	1,994	54	2.7%	29,631	29,559	72	0.2%
3	22,469	22,779	-310	-1.4%	2,331	1,980	351	17.7%	2,845	2,923	-78	-2.7%	27,645	27,682	-37	-0.1%
4	17,230	17,510	-280	-1.6%	1,820	1,562	258	16.5%	2,050	2,088	-38	-1.8%	21,100	21,160	-60	-0.3%
5	22,270	22,394	-124	-0.6%	1,691	1,485	206	13.9%	2,272	2,187	85	3.9%	26,233	26,066	167	0.6%
6	46,143	47,170	-1,027	-2.2%	3,125	2,800	325	11.6%	3,169	3,331	-162	-4.9%	52,437	53,301	-864	-1.6%
R 1-6	163,847	166,198	-2,351	-1.4%	12,731	11,279	1,452	12.9%	14,319	14,693	-374	-2.5%	190,897	192,170	(1,273)	-0.7%
7	11,361	10,995	366	3.3%	1,901	1,739	162	9.3%	1,630	1,679	-49	-2.9%	14,892	14,413	479	3.3%
8	41,806	40,367	1,439	3.6%	10,088	8,258	1,830	22.2%	9,343	8,478	865	10.2%	61,237	57,103	4,134	7.2%
9	5,595	5,431	164	3.0%	1,191	1,120	71	6.3%	4,486	5,046	-560	-11.1%	11,272	11,597	-325	-2.8%
10	37,235	36,287	948	2.6%	8,975	7,054	1,921	27.2%	20,156	17,498	2,658	15.2%	66,366	60,839	5,527	9.1%
R 7-10	95,997	93,080	2,917	3.1%	22,155	18,171	3,984	21.9%	35,615	32,701	2,914	8.9%	153,767	143,952	9,815	6.8%
TOTAL	259,844	259,278	566	0.2%	34,886	29,450	5,436	18.5%	49,934	47,394	2,540	5.4%	344,664	336,122	8,542	2.5%





## ➤ Society &amp; Special Interest Memberships

*Color Key: Green shading = year-over-year growth >1.0%; Yellow shading = +/- 0.99%; Orange shading = year-over-year decline > 1.0%*

IEEE Society Membership Totals as of May 2009																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMS)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
IEEE Societies	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%
DIVISION I																				
Circuits & Systems	8,810	9,240	-430	-4.7%	433	493	-60	-12.2%	41	35	6	17.1%	9,284	9,768	-484	-5.0%	9,243	9,733	-490	-5.0%
Electron Devices	9,257	9,599	-342	-3.6%	304	404	-100	-24.8%	48	36	12	33.3%	9,609	10,039	-430	-4.3%	9,561	10,003	-442	-4.4%
Solid-State Circuits	9,597	10,204	-607	-5.9%	232	295	-63	-21.4%	67	50	17	34.0%	9,896	10,549	-653	-6.2%	9,829	10,499	-670	-6.4%
Div I Subtotal	27,664	29,043	-1,379	-4.7%	969	1,192	-223	-18.7%	156	121	35	28.9%	28,789	30,356	-1,567	-5.2%	28,633	30,235	-1,602	-5.3%
DIVISION II																				
Components, Packaging & Mfg Tech	2,310	2,407	-97	-4.0%	63	58	5	8.6%	14	11	3	27.3%	2,387	2,476	-89	-3.6%	2,373	2,465	-92	-3.7%
Dielectrics & Electrical Insulation	1,859	1,799	60	3.3%	44	42	2	4.8%	19	9	10	111.1%	1,922	1,850	72	3.9%	1,903	1,841	62	3.4%
Industry Applications	9,065	9,008	57	0.6%	125	151	-26	-17.2%	32	20	12	60.0%	9,222	9,179	43	0.5%	9,190	9,159	31	0.3%
Instrument. & Measurements	4,155	4,158	-3	-0.1%	117	138	-21	-15.2%	20	14	6	42.9%	4,292	4,310	-18	-0.4%	4,272	4,296	-24	-0.6%
Power Electronics	5,882	5,593	289	5.2%	272	280	-8	-2.9%	37	21	16	76.2%	6,191	5,894	297	5.0%	6,154	5,873	281	4.8%
Ultrasonics, Ferroelectrics, Freq Ctrl	2,000	2,014	-14	-0.7%	61	53	8	15.1%	30	17	13	76.5%	2,091	2,084	7	0.3%	2,061	2,067	-6	-0.3%
Div II Subtotal	25,271	24,979	292	1.2%	682	722	-40	-5.5%	152	92	60	65.2%	26,105	25,793	312	1.2%	25,953	25,701	252	1.0%
DIVISION III																				
Communications	30,334	33,968	-3,634	-10.7%	1,860	3,032	-1,172	-38.7%	361	314	47	15.0%	32,555	37,314	-4,759	-12.8%	32,194	37,000	-4,806	-13.0%

➤ Society & Special Interest Memberships (cont.)

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IEEE Society Membership Totals as of May 2009																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMs)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
IEEE Societies	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%
<b>DIVISION IV</b>																				
Antennas & Propagation	7,342	7,194	148	2.1%	259	285	-26	-9.1%	49	32	17	53.1%	7,650	7,511	139	1.9%	7,601	7,479	122	1.6%
Broadcast Technology	1,765	1,765	0	0.0%	68	62	6	9.7%	29	20	9	45.0%	1,862	1,847	15	0.8%	1,833	1,827	6	0.3%
Consumer Electronics	2,678	2,654	24	0.9%	162	152	10	6.6%	38	34	4	11.8%	2,878	2,840	38	1.3%	2,840	2,806	34	1.2%
Electromagnetic Compatibility	3,740	3,848	-108	-2.8%	78	80	-2	-2.5%	28	14	14	100.0%	3,846	3,942	-96	-2.4%	3,818	3,928	-110	-2.8%
Magnetics	2,811	2,943	-132	-4.5%	83	144	-61	-42.4%	50	47	3	6.4%	2,944	3,134	-190	-6.1%	2,894	3,087	-193	-6.3%
Microwave Theory & Techniques	10,699	10,375	324	3.1%	402	328	74	22.6%	45	37	8	21.6%	11,146	10,740	406	3.8%	11,101	10,703	398	3.7%
Nuclear & Plasma Sciences	2,641	2,493	148	5.9%	72	99	-27	-27.3%	46	46	0	0.0%	2,759	2,638	121	4.6%	2,713	2,592	121	4.7%
<b>Div IV Subtotal</b>	<b>31,676</b>	<b>31,272</b>	<b>404</b>	<b>1.3%</b>	<b>1,124</b>	<b>1,150</b>	<b>-26</b>	<b>-2.3%</b>	<b>285</b>	<b>230</b>	<b>55</b>	<b>23.9%</b>	<b>33,085</b>	<b>32,652</b>	<b>433</b>	<b>1.3%</b>	<b>32,800</b>	<b>32,422</b>	<b>378</b>	<b>1.2%</b>
<b>DIVISION V/VIII</b>																				
Computer	48,057	49,800	-1,743	-3.5%	3,199	3,561	-362	-10.2%	14,502	15,730	-1,228	-7.8%	65,758	69,091	-3,333	-4.8%	51,256	53,361	-2,105	-3.9%
<b>DIVISION VI</b>																				
Education	2,999	2,976	23	0.8%	88	102	-14	-13.7%	31	29	2	6.9%	3,118	3,107	11	0.4%	3,087	3,078	9	0.3%
Industrial Electronics	3,979	3,583	396	11.1%	187	199	-12	-6.0%	20	8	12	150.0%	4,186	3,790	396	10.4%	4,166	3,782	384	10.2%
Product Safety Engineering	601	576	25	4.3%	8	6	2	33.3%	5	6	-1	-16.7%	614	588	26	4.4%	609	582	27	4.6%
Professional Communication	935	879	56	6.4%	61	51	10	19.6%	97	87	10	11.5%	1,093	1,017	76	7.5%	996	930	66	7.1%
Reliability	1,704	1,684	20	1.2%	29	37	-8	-21.6%	18	11	7	63.6%	1,751	1,732	19	1.1%	1,733	1,721	12	0.7%
Social Implications of Technology	1,487	1,537	-50	-3.3%	50	60	-10	-16.7%	19	18	1	5.6%	1,556	1,615	-59	-3.7%	1,537	1,597	-60	-3.8%
<b>Div VI Subtotal</b>	<b>11,705</b>	<b>11,235</b>	<b>470</b>	<b>4.2%</b>	<b>423</b>	<b>455</b>	<b>-32</b>	<b>-7.0%</b>	<b>190</b>	<b>159</b>	<b>31</b>	<b>19.5%</b>	<b>12,318</b>	<b>11,849</b>	<b>469</b>	<b>4.0%</b>	<b>12,128</b>	<b>11,690</b>	<b>438</b>	<b>3.7%</b>
<b>DIVISION VII</b>																				
Power & Energy	21,500	20,397	1,103	5.4%	681	689	-8	-1.2%	192	106	86	81.1%	22,373	21,192	1,181	5.6%	22,181	21,086	1,095	5.2%

➤ Society & Special Interest Memberships (cont.)

Color Key: **Green** shading = year-over-year growth >1.0%; **Yellow** shading = +/- 0.99%; **Orange** shading = year-over-year decline > 1.0%

IEEE Society Membership Totals as of May 2009																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMS)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
IEEE Societies	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%	2009	2008	#	%
<b>DIVISION IX</b>																				
Aerospace & Electronic Systems	4,469	4,396	73	1.7%	178	188	-10	-5.3%	33	24	9	37.5%	4,680	4,608	72	1.6%	4,647	4,584	63	1.4%
Geoscience & Remote Sensing	2,538	2,379	159	6.7%	127	160	-33	-20.6%	246	120	126	105.0%	2,911	2,659	252	9.5%	2,665	2,539	126	5.0%
Information Theory	3,111	3,034	77	2.5%	151	133	18	13.5%	23	13	10	76.9%	3,285	3,180	105	3.3%	3,262	3,167	95	3.0%
Intelligent Transportation Systems	942	998	-56	-5.6%	32	34	-2	-5.9%	18	15	3	20.0%	992	1,047	-55	-5.3%	974	1,032	-58	-5.6%
Oceanic Engineering	1,483	1,458	25	1.7%	50	50	0	0.0%	13	14	-1	-7.1%	1,546	1,522	24	1.6%	1,533	1,508	25	1.7%
Signal Processing	12,911	13,112	-201	-1.5%	506	475	31	6.5%	85	80	5	6.3%	13,502	13,667	-165	-1.2%	13,417	13,587	-170	-1.3%
Vehicular Technology	3,778	3,786	-8	-0.2%	137	160	-23	-14.4%	17	12	5	41.7%	3,932	3,958	-26	-0.7%	3,915	3,946	-31	-0.8%
<b>Div IX Subtotal</b>	<b>29,232</b>	<b>29,163</b>	<b>69</b>	<b>0.2%</b>	<b>1,181</b>	<b>1,200</b>	<b>-19</b>	<b>-1.6%</b>	<b>435</b>	<b>278</b>	<b>157</b>	<b>56.5%</b>	<b>30,848</b>	<b>30,641</b>	<b>207</b>	<b>0.7%</b>	<b>30,413</b>	<b>30,363</b>	<b>50</b>	<b>0.2%</b>
<b>DIVISION X</b>																				
Computational Intelligence	5,296	4,993	303	6.1%	407	424	-17	-4.0%	113	99	14	14.1%	5,816	5,516	300	5.4%	5,703	5,417	286	5.3%
Control Systems	7,467	7,220	247	3.4%	398	421	-23	-5.5%	61	40	21	52.5%	7,926	7,681	245	3.2%	7,865	7,641	224	2.9%
Engineering in Medicine & Biology	7,242	6,915	327	4.7%	570	655	-85	-13.0%	147	100	47	47.0%	7,959	7,670	289	3.8%	7,812	7,570	242	3.2%
Photonics	5,907	5,845	62	1.1%	513	428	85	19.9%	90	72	18	25.0%	6,510	6,345	165	2.6%	6,420	6,273	147	2.3%
Robotics & Automation	5,476	5,029	447	8.9%	681	737	-56	-7.6%	75	69	6	8.7%	6,232	5,835	397	6.8%	6,157	5,766	391	6.8%
Systems, Man & Cybernetics	3,732	3,254	478	14.7%	182	140	42	30.0%	41	32	9	28.1%	3,955	3,426	529	15.4%	3,914	3,394	520	15.3%
<b>Div X Subtotal</b>	<b>35,120</b>	<b>33,256</b>	<b>1,864</b>	<b>5.6%</b>	<b>2,751</b>	<b>2,805</b>	<b>-54</b>	<b>-1.9%</b>	<b>527</b>	<b>412</b>	<b>115</b>	<b>27.9%</b>	<b>38,398</b>	<b>36,473</b>	<b>1,925</b>	<b>5.3%</b>	<b>37,871</b>	<b>36,061</b>	<b>1,810</b>	<b>5.0%</b>
<b>TOTAL</b>	<b>260,559</b>	<b>263,113</b>	<b>-2,554</b>	<b>-1.0%</b>	<b>12,870</b>	<b>14,806</b>	<b>-1,936</b>	<b>-13.1%</b>	<b>16,800</b>	<b>17,442</b>	<b>-642</b>	<b>-3.7%</b>	<b>290,229</b>	<b>295,361</b>	<b>-5,132</b>	<b>-1.7%</b>	<b>273,429</b>	<b>277,919</b>	<b>-4,490</b>	<b>-1.6%</b>



## Standards Association

May '09

Grade	May 2009	May 2008	Change	% Change
Student	120	133	-13	-9.8%
Higher Grade	6,366	6,703	-337	-5.1%
Affiliate	123	112	+ 11	+9.8%
<b>Total</b>	<b>6,609</b>	<b>6,948</b>	<b>-339</b>	<b>-4.9%</b>

## Women in Engineering

May '09

Grade	May '09	May '08	Change	% Change
Fellow	46	43	+ 3	+ 6.9%
Life Member	119	123	-4	-3.3%
Associate Member	102	121	-19	-16.8%
Member	1,716	1,602	+ 114	+ 7.1%
Senior Member	327	304	+ 23	+ 7.6%
Student	6,661	5,973	+ 688	+ 11.5%
Affiliates	4	10	-6	-66.7%
<b>Total</b>	<b>8,975</b>	<b>8,176</b>	<b>+ 799</b>	<b>+ 9.8%</b>

Region	May '09	May '08	Change	% Change
US	2,786	2,939	-153	-5.2%
Canada	324	354	-30	-8.5%
Europe, Africa & Middle East	1,819	1,766	+ 53	+ 3.0%
Latin America	1,731	1,481	+ 250	+16.9%
Asia & Pacific	2,315	1,636	+ 679	+41.5%
<b>Total</b>	<b>8,975</b>	<b>8,176</b>	<b>+ 799</b>	<b>+ 9.8%</b>

Gender	May '09	May '08	Change	% Change
Female	5,527	5,236	+ 291	+ 5.6%
Male	2,666	2,291	+ 375	+ 16.4%
Not Provided	782	649	+ 133	+ 20.5%
<b>Total</b>	<b>8,975</b>	<b>8,176</b>	<b>+ 799</b>	<b>+ 9.8%</b>