



# MD Monthly – JULY 2015

Membership Development Report – Page 1



This report is issued monthly on behalf of the IEEE Member & Geographic Activities Board. Source data is IEEE membership statistics. Contact: Elyn Perez, elyn.perez@ieee.org

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Monthly Census	YoY Variance		Jul '15	Jul '14	Jun '15	Jul '15 vs. Jun '15	
<b>IEEE Membership</b>		<b>-6,734</b>	<b>-1.8%</b>	<b>376,074</b>	<b>382,808</b>	<b>369,337</b>	<b>+1.8%</b>
• Honorary		3	+10.0%	33	30	33	+0.0%
• Fellow		135	+1.9%	7,238	7,103	7,226	+0.2%
• Senior Member		1,231	+3.4%	37,553	36,322	37,095	+1.2%
• Member		-4,516	-1.9%	230,058	234,574	227,932	+0.9%
• Associate Member		-1,151	-13.3%	7,500	8,651	7,399	+1.4%
• Graduate Student		-2,671	-6.3%	39,975	42,646	37,864	+5.6%
• Undergraduate Student		235	+0.4%	53,717	53,482	51,788	+3.7%
<b>Society Membership</b>		<b>-10,815</b>	<b>-3.5%</b>	<b>296,900</b>	<b>307,715</b>	<b>291,873</b>	<b>+1.7%</b>
• 14 Societies up > 1%		8,475		<b>Societies Note:</b> Sum of respective gains and losses, with all counts <b>excluding</b> Affiliates. See page 2 for Comm Soc impact on decline. <b>Including Affiliates, total Society memberships are down year-over-year by -11,713 or -3.7%.</b>			
• 6 Societies +/- 1%		-178					
• 18 Societies down > 1%		-21,870					

MD Venue	July - Membership YTD									
	'15	'14	'13	'12		'15	'14	'13	'12	
Retention	70.2%	70.4%	71.1%	73.1%		Recruitment	83,565	86,232	91,956	88,780
	272,816	276,955	279,104	280,690						
Higher-Grade	79.5%	80.3%	79.7%	81.0%		Reinstatement	18,171	17,558	16,421	14,676
	238,072	239,519	240,450	240,673						
STU/GSM	39.0%	39.4%	42.7%	46.0%		Recovery	28,243	24,401	25,913	21,326
	34,744	37,436	38,654	40,017						

MD Resources (IEEE Account required)	New Members	SAMIEEE	Reports	Webcasts	MD Kit Ordering	Presentations

	Recruitment Activities	Retention Activities
<b>Sep</b>	<b>Membership Promotion:</b> Individuals who join in September receive <u>16 months</u> of membership for the price of 12. Incorporate message into outreaches.	<a href="#">Access New Member Roster</a> , and initiate a welcome greeting to new members of your Section. <b>28 September</b> -HQ sends Member-Get-a-Member program participants award notification, for redemption toward 2016 membership renewal.
<b>Oct</b>	<b>Membership Promotion:</b> Individuals who join in October receive <u>15 months</u> of membership for the price of 12. Incorporate message into outreaches. <b>6 October</b> -IEEE Day; <b>17 October</b> -IEEEExtreme 9.0 Student Programming Competition	<a href="#">Access New Member Roster</a> , and initiate a welcome greeting to new members of your Section. <b>1 October</b> -HQ commences with first renewal campaign for 2016 membership year.

## July MD Highlights

### IEEE Membership

Overall IEEE membership is behind last year by -1.8%, increasing that deficit by two tenths since last month. The 2015 membership year ends 15 August. Both recruitment and recovery activity taper off at this time of the year, and will pick back up again in September with the commencement of the new membership year and academic year in many parts of the world. Reinstatement activity continues to outpace prior years, and will end the year up +3.5%.

Twenty-four Sections worldwide have met or exceeded their goals for recruitment and retention for the year – congratulations! These Section leaders will be receiving a certificate and a token of appreciation and recognition for their efforts in September. See the list on page 4. In addition, 66 Sections have met their recruitment goals, while 81 have met their retention goals. These Sections are recognized on the following pages as well, and will be receiving certificates of appreciation.

### Recruitment

Overall recruitment dipped again in July, and is behind -3.1%. Although recruitment tends to slow up as we near the end of the membership year, we have seen the smallest raw July recruitment numbers since 2009. However, when put into a YoY perspective, last July (2014) recruitment was behind by -6.2%. This year, we have seen a positive gain in undergraduate recruitment that is slowly shrinking, while the graduate student recruitment deficit began the year shrinking but has been widening the past few months. Higher grade recruitment, however, continues to close its YoY gap. The main drivers in the continued decline this month were graduate and undergraduate students.

See more detail on recruitment, page 9.

➡ The 2016 membership year begins on 16 August. Start planning recruitment activities now for the 2016 membership year. New membership collateral for 2016 will be available at the end of July and will begin shipping to Sections and student branches. In Regions 1-6, MD kits will automatically be mailed out. In Regions 7-10, an e-mail to Section MD officers (or Section Chair) will be sent out in the next week asking you to reserve your MD kit. Links to all MD resources plus communications templates can be found at [www.ieee.org/md](http://www.ieee.org/md).

### Retention

With one month left in the membership year, we have recovered 20.1% of the total number of members deactivated in February (as compared to 17.3% last year). Overall retention remains behind last year by two tenths of a percent, for the second month in a row. Improvements in higher grade retention kept this gap steady. We will end the membership year with a record number and percentage of members recovered, but not enough to offset the smaller base of members we started the year with.

We ended the 2014 membership year with an overall retention rate of 70.4%. We will need about 800 more renewals this month to match that. Typically though, we see less than 500 in the month of August, so we will most likely fall short of matching last year's retention.

Looking at the longer term trend, we are seeing a slower rate of decline as far as retention rates go. As an example, last July retention was behind by -0.7%, and the year prior by -2.0%. We are seeing the smallest year-over-year retention gap in four years. But the smaller recruitment opportunity is hampering growth in total number of members. If we keep improving retention rates by adding member value, then over time we will see growth return.

See more detail on retention, page 8.

## Society Membership

Overall Society memberships ended the month down -3.5% year-over-year. As we've been reporting, Communications Society losses (down -36.9%, or -17,159 members, over last year) continue to be the biggest driver, and account for more than three quarters of the decline (of the 18 Societies in decline). CommSoc recently eliminated marketing programs that offered free membership. While this has little financial impact, from a total membership perspective it will have to wait until next year to see this trend correct itself in the year-over-year reporting.

The top societies in terms of percentage growth in July were Computational Intelligence Society (14.7% growth), Industry Applications Society (+13.2%), and Signal Processing Society (12.4% growth).

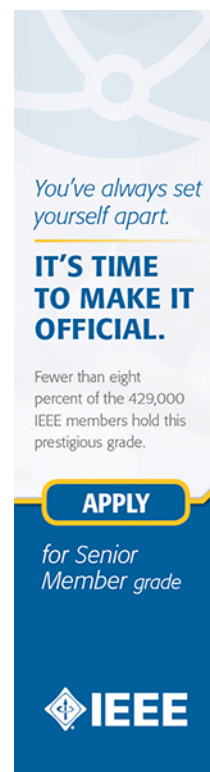
Society membership details begin on page 12.

## Get More Senior Members, Increase Your Section's Retention

It has been demonstrated that there is a relationship between the grade a member holds and that member's likelihood to keep their IEEE membership. The higher the grade, the more likely they are to renew. For example, last year the retention rate among Senior Members was 96.0%, compared to the overall retention rate of 70.7%.

Each year, every Region is tasked with a goal to elevate roughly one percent of their eligible members to Senior Member grade. This year you will see new materials being shipped in the MD kits to encourage more participation in the area of growing Senior Membership, to help Regions to reach their goals. With five months left in the calendar year, here is how each region is performing against their goal:

Region	Members as of 31 December 2014 (Member grade)	2015 Senior Member Goal	YTD Elevations as of July 2015	% to Goal
1	19,528	195	136	70%
2	17,834	180	112	62%
3	16,914	215	119	55%
4	13,616	165	83	50%
5	17,616	180	97	54%
6	34,428	340	202	59%
7	10,655	110	72	65%
8	45,436	575	448	78%
9	8,993	110	43	39%
10	51,376	660	463	70%
<b>Total</b>	236,396	2,730	1,775	65%




*You've always set yourself apart.*

**IT'S TIME TO MAKE IT OFFICIAL.**

Fewer than eight percent of the 429,000 IEEE members hold this prestigious grade.

**APPLY**

for Senior Member grade



## IEEE Day 2015: Save the Date

IEEE Day this year will be on **6 October 2015**. Start planning your events now! If you're looking to schedule an event or activity in October, simply schedule it for the week of IEEE Day and submit it as an event on the IEEE Day website (<http://www.ieeeday.org>). During this week, IEEE will once again be offering a special membership discount for new members. This is a great opportunity for Sections to get a good start on 2016 recruitment, plus an opportunity to engage your members and let them know they are appreciated.



## Preparing for Student Member Elevation



### Member Data – Graduating Students

Location: **SAMIEEE \ MD Folder**

Pre-Defined Search Name: “(MD) Active Student and Graduate Student Members with Graduation Date 2015”

SAMIEEE is accessible from the MD Web Portal, at [www.ieee.org/md](http://www.ieee.org/md).

This year about 21,000 IEEE student and graduate student members were automatically elevated, in June and August, to higher grades of IEEE membership. The first elevation for 2015 occurred on 24 June, the second will occur on 15 August.

Unfortunately, many student members believe IEEE is merely a club on campus, without any knowledge of the vast resources IEEE can offer to help secure a job—let alone their awareness about the professional networking opportunities offered by Sections and Chapters.

Proactive engagement of graduating student members is necessary to raise their awareness of IEEE’s enabling role in their professional career. In addition to campaigns and programs coordinated by the MD Staff, Sections and Chapters play an important role in helping with a student’s transition. The communications remind the graduating student there are real people behind IEEE, who care about their professional development and success. It does not necessarily matter from whom the communication comes locally, so long as it happens (see communication sample at left).



### Sample Volunteer Communications

#### Section / Chapter Outreach to Graduating Students

<customized to the Section/Chapter>

Dear Graduate,

On behalf of the leadership team of the IEEE <Section/Chapter>, congratulations on your graduation.

Welcome to your new professional network. IEEE membership offers opportunities throughout a career, and is especially valuable to individuals entering the job market for the first time.

We encourage you to make the most of your membership by participating in the professional network of your IEEE Section and technical chapters. This past year, the IEEE <Section / Chapter> sponsored the following activities:

- < example >
- < example >
- < example >

We are here to help. If I can be of any assistance, please do not hesitate to contact me.

Sincerely,  
< Name >  
IEEE < Section/Chapter >  
< e-mail address >



#### STEP Program

Sponsored by IEEE Young Professionals (YP), the IEEE Student Transition and Elevation Partnership (STEP) program provides a standardized yet localized activity for engaging graduating students by:

- Identifying a local IEEE entity beyond the student branch for members to contact;
- Planning a joint Section and YP event to introduce local IEEE resources;
- Illustrating IEEE member benefits and opportunities best suited for early-career professionals.

MGA funding is still available to help underwrite STEP events. More information about the STEP program is accessible at [www.ieee.org/step](http://www.ieee.org/step).



## 2015 Membership Development Goals



Congratulations to the 24 Sections who have achieved outstanding performance in both recruitment and retention for the 2015 membership year. These Sections have already met or surpassed their goals in both categories.

Six more Sections join the list this month, highlighted below.

Antonio Luque  
aluque@ieee.org

MD goals were created for each individual Section for both recruitment and retention.

Section goals are rolled up to the Region level, producing the Region goal for recruitment, retention and overall membership.

Regions and Sections can now work toward a common goal. Sections can maximize their activity and take ownership at the local level, and see how their efforts are impacting membership growth.

Region goals are now focused on overall membership growth (comprised of an overall recruitment, retention and reinstatement goal), and do not include separate goals for HG versus student. Another benefit is that the service deactivation and student elevation processes will not impact progress to goals, because it focuses on the number of members that join or renew, and not on the total number of members.

Detail on the Section goals and progress are included in the Region level MD reports. These reports are sent via e-mail once monthly. If you are not receiving your region MD report, please contact your Region MD Chair.

Region summary performance is on the next page. See pages 5 and 6 of this report to see which Sections have achieved their recruitment and retention goals.

### Tracking Progress and Section Recognition of Goal Achievement

Every month, the regional MD reports contain the Section level progress for recruitment and retention. To monitor progress and ensure Sections are on track, the goals and progress to goal will be published in the region reports.

Each Section that meets their goal will receive a special recognition in the form of an electronic banner that can be placed on Section websites, in newsletters, and even in e-mail signatures! The banners will be distributed to the Section's Membership Development Chair, or if no one in this position, to the Section Chair.

These Sections will also be recognized in the MD Monthly report, region level MD reports and on the MD portal, [www.ieee.org/md](http://www.ieee.org/md).

Sections may earn a banner for one or both categories, and will include the membership year and Section name in the graphic. The gold medal of recognition will be given if both goals are met. The silver award will be given in either the recruitment or retention category.



Outstanding Section Membership Recruitment and Retention Performance

Region	Section
R1	New Jersey Coast
R2	Southern New Jersey
R3	Columbia Section
	Northwest Florida Section <b>NEW</b>
R4	Iowa-Illinois Section
	Fort Wayne Section <b>NEW</b>
R5	Lafayette Section
	Panhandle Section
R8	Bahrain Section
	Iceland Section
	Latvia Section
	Lithuania Section <b>NEW</b>
R9	Aguascalientes Section
	Bolivia Section
	Monterrey Section
R10	Harbin Section
	Hong Kong Section
	Kerala Section <b>NEW</b>
	Kharagpur Section
	Islamabad Section
	Nagoya Section <b>NEW</b>
	Shanghai Section
	Sri Lanka Section <b>NEW</b>
	New Zealand North Section



Increased Section Membership Retention



Increased Section Membership Recruitment



## Region Membership Goals and Progress

Region goals for recruitment and retention are rolled up from the Section goals. Goals for reinstatement are assigned on the Region level only. Below is a summary by Region showing the goal and progress to goal, as of the current month. At eleven months into the membership year, the percent to goal should be tracking at 91.6% or more.

Recruitment	2015 Recruitment Goal	2015 Recruitment Growth Goal	2015 YTD July	% to Goal
R1	3,866	7.4%	3,334	86.2%
R2	3,494	8.2%	2,667	76.3%
R3	4,823	9.2%	3,835	79.5%
R4	3,445	6.7%	2,733	79.3%
R5	4,086	8.0%	3,674	89.9%
R6	6,711	7.4%	5,792	86.3%
R7	3,431	12.4%	2,696	78.6%
R8	17,675	3.3%	15,814	89.5%
R9	7,330	10.8%	6,107	83.3%
R10	44,623	8.8%	36,913	82.7%
Total	99,481	7.8%	83,565	84.0%

66 Sections have met or exceeded their recruitment goal.

Overall, Region 5 and Region 8 have the highest progress to goal; Region 2 the lowest.

See the Sections in each Region that have met their goals, next page.

Find Section-level goals and progress online at [www.ieee.org/md](http://www.ieee.org/md)

Retention	2015 % Retention Goal	2015 Retention Growth Goal	2015 YTD July	% to Goal
R1	83.9%	1.3%	82.2%	98.0%
R2	84.1%	1.2%	81.7%	97.1%
R3	80.2%	1.2%	77.2%	96.3%
R4	82.1%	1.5%	78.3%	95.3%
R5	80.7%	1.2%	78.8%	97.7%
R6	82.6%	1.6%	80.4%	97.3%
R7	78.0%	1.6%	75.1%	96.3%
R8	73.3%	2.2%	69.7%	95.1%
R9	56.6%	3.9%	52.7%	93.1%
R10	54.6%	2.1%	54.1%	99.1%
Total	72.5%	1.8%	70.2%	96.9%

Retention progress has leveled off as we are at the end of the membership year. There will be very little movement in retention numbers at this point, with only one more month to go. In order to meet the goal, we would need about 9k more renewals. Typically we get under 1k in August.

See the Sections in each Region that have met their goals, next page.

Goals for retention growth are reflective of the last three years, and are rather aggressive – once again, we need local efforts during the arrears recovery period to sustain this.

Reinstatement	2015 Reinstatement Goal	2015 Reinstatement Growth Goal	2015 YTD July	% to Goal
R1	1,250	4.1%	1,310	104.8%
R2	1,230	3.5%	1,107	90.0%
R3	1,300	3.3%	1,218	93.7%
R4	1,000	8.6%	822	82.2%
R5	1,300	8.4%	1,310	100.8%
R6	2,350	2.8%	2,448	104.2%
R7	750	3.6%	644	85.9%
R8	3,700	3.1%	3,563	96.3%
R9	1,050	5.0%	1,001	95.3%
R10	4,350	3.7%	4,748	109.1%
Total	18,280	4.1%	18,171	99.4%

On a positive note, overall reinstatement activity is ahead of last year by +3.5%, and four Regions have exceeded their goals. However, we will fall short of the +4.1% overall reinstatement growth goal.

Former members are a ripe pool of candidates to outreach to – and that pool got bigger following deactivation. Do a special outreach to inactive members, perhaps inviting them to an upcoming event.

## Section Membership Goals and Progress - Recruitment

Congratulations to the 66 Sections who have met or surpassed their recruitment goals for the year already. Nine more Sections join the list this month, highlighted:



Increased Section Membership Recruitment

Region	Section	% to Goal*
R1	Connecticut Section	114.3%
	New Jersey Coast Section	114.3%
	New Hampshire Section	106.1%
R2	Southern New Jersey Section	125.0%
R3	Columbia Section	176.1%
	Broward Section	130.2%
	Central Savannah River Section	128.6%
	Evansville-Owensboro Section	125.0%
	Huntsville Section	110.9%
	Northwest Florida Section	110.8%
	Palm Beach Section	108.8%
	Richmond Section	101.2%
	R4	Northeastern Wisconsin Section
Iowa-Illinois Section	117.6%	
Central Indiana Section	108.9%	
West Michigan Section	101.8%	
Fort Wayne Section	100.0%	
R5	South Plains Section	140.0%
	Fort Worth Section	135.1%
	El Paso Section	128.1%
	Panhandle Section	117.2%
	Galveston Bay Section	106.7%
	High Plains Section	103.1%
Lafayette Section	102.9%	
R6	Fort Huachuca Section	165.5%
	Los Alamos/Northern New Mexico Section	120.0%
	Eastern Idaho Section	117.5%
	Tucson Section	107.8%
	Oakland-East Bay Section	105.5%
R7	London Section	123.1%
	Kitchener-Waterloo Section	103.2%

Region	Section	% to Goal*
R8	Bahrain Section	205.9%
	Estonia Section	187.5%
	Oman Section	169.4%
	Western Saudi Arabia Section	145.4%
	Latvia Section	127.9%
	Malta Section	123.3%
	Bosnia And Herzegovina Section	121.3%
	Iceland Section	120.0%
	Lebanon Section	119.9%
	Poland Section	117.4%
	Jordan Section	112.8%
	Italy Section	107.7%
	Saudi Arabia Section	105.6%
Lithuanian Section	105.1%	
Russia (Northwest) Section	101.0%	
R9	Aguascalientes Section	708.3%
	Bolivia Section	245.5%
	Puebla Section	178.8%
	Monterrey Section	150.0%
	Guadalajara Section	137.6%
	El Salvador Section	123.6%
	Puerto Rico & Caribbean Section	117.4%
R10	Chengdu Section	169.8%
	Islamabad Section	158.8%
	New Zealand North Section	155.2%
	Bangladesh Section	149.8%
	Indonesia Section	131.4%
	Sri Lanka Section	124.7%
	Shanghai Section	118.5%
	Harbin Section	115.7%
	Kharagpur Section	114.4%
	Hong Kong Section	113.0%
Nagoya Section	108.6%	
Lahore Section	105.3%	
Kerala Section	103.3%	

- 20% of Sections worldwide have so far met or exceeded their recruitment goal for the year.
- One-third of Sections (36%) are tracking above 91.6% of their recruitment goal (current benchmark at this point in the year).

Want to see the data behind your Section's goals? Go to [www.ieee.org/md](http://www.ieee.org/md).

## Section Membership Goals and Progress - Retention

Congratulations to the 81 Sections who have met or surpassed their retention goals for the year. 9 more Sections join the list this month, highlighted below:



Increased Section Membership Retention

Region	Section	% to Goal
R1	Rochester Section	101.6%
	Green Mountain Section	101.4%
	New Jersey Coast Section	101.3%
	Princeton/Central Jersey Section	100.2%
R2	Johnstown Section	101.5%
	Columbus Section	101.3%
	Baltimore Section	101.1%
	Southern New Jersey Section	100.5%
	Youngstown Section	100.4%
R3	Jamaica Section	117.6%
	Gainesville Section	104.5%
	Hampton Roads Section	104.1%
	Columbia Section	101.8%
	Winston-Salem Section	101.3%
	Central Virginia Section	100.8%
	Canaveral Section	100.3%
	Charlotte Section	100.3%
	Northwest Florida Section	100.2%
R4	Rock River Valley Section	106.0%
	Iowa-Illinois Section	104.1%
	Fort Wayne Section	102.7%
	Nebraska Section	100.7%
	Toledo Section	100.6%
	Madison Section	100.5%
R5	Arkansas River Valley Section	119.2%
	Lafayette Section	109.4%
	Baton Rouge Section	104.4%
	Tulsa Section	102.9%
	Southwest Missouri Section	102.7%
	Corpus Christi Section	102.4%
	Arkansas Section	102.2%
	Panhandle Section	101.4%
	Central Texas Section	100.4%
	Kansas City Section	100.2%
R6	Foothill Section	104.4%
	Central Coast Section	100.0%
R7	Peterborough Section	117.3%
	Southern Alberta Section	109.7%
	Toronto Section	109.6%
	Canadian Atlantic Section	109.5%
	Quebec Section	102.3%
	South Saskatchewan Section	101.1%

Region	Section	% to Goal
R8	Bahrain Section	137.8%
	Tunisia Section	137.4%
	Ukraine Section	115.3%
	United Kingdom and Ireland Section	112.2%
	Iceland Section	106.8%
	Lithuanian Section	105.2%
	Denmark Section	102.1%
	Latvia Section	100.2%
	Slovenia Section	100.0%
R9	Aguascalientes Section	256.4%
	Paraguay Section	135.8%
	Honduras Section	123.5%
	Monterrey Section	109.4%
	Bolivia Section	105.9%
	Venezuela Section	101.9%
	Mexico Section	101.3%
South Brazil Section	100.7%	
R10	Kharagpur Section	133.3%
	Islamabad Section	130.7%
	Bombay Section	130.5%
	Shanghai Section	112.7%
	New Zealand South Section	109.6%
	Tainan Section	107.1%
	Thailand Section	107.0%
	New Zealand Central Section	105.4%
	Harbin Section	104.5%
	New Zealand North Section	103.7%
	Kerala Section	103.3%
	Wuhan Section	103.2%
	Nanjing Section	103.1%
	Taipei Section	103.0%
	Hiroshima Section	102.9%
Kwangju Section	101.7%	
Sri Lanka Section	101.7%	
Beijing Section	101.5%	
Nagoya Section	100.8%	
Delhi Section	100.8%	
Hong Kong Section	100.5%	
Tokyo Section	100.1%	

- 209 Sections (62%) are at 95% or more of meeting their retention goal.
- 64 Sections (19%) are tracking below 91.6% of their retention goal (current benchmark at this point in the year).

Want to see the data behind your Section's goals? Go to [www.ieee.org/md](http://www.ieee.org/md).



### Membership Retention Update

With one month left in the membership year, we have recovered 20.1% of the total number of members deactivated in February (as compared to 17.3% last year). Overall retention remains behind last year by two tenths of a percent, for the second month in a row. Improvements in higher grade retention kept this gap steady. We will end the membership year with a record number and percentage of members recovered, but not enough to offset smaller base of members we started the year with.

We ended the 2014 membership year with an overall retention rate of 70.4%. We will need about 800 more renewals this month to match that. Typically though, we see less than 500 in the month of August, so we will most likely fall short of matching last year's retention.

Undergraduate retention remains ahead YoY but is continuing to give back some of its gain. Higher grade retention is only behind by two tenths of a percent this month, reducing that YoY gap significantly – it was down -0.9% last month. GSM retention continues to widen its YoY deficits, and is behind last year by -3.0% following -0.9% last month.

First-year member retention has been fairly steady, and is behind by -0.5%, from -0.4% last month.

Looking at the longer term trend, we are seeing a slower rate of decline as far as retention rates go. As an example, last July retention was behind by -0.7%, and the year prior by -2.0%. We are seeing the smallest year-over-year retention gap in four years. But the smaller recruitment opportunity is hampering growth in total number of members. If we keep improving retention rates by adding member value, then over time we will see growth return.

It is critical to have a program in place in your Section to welcome and engage new members. Need help or ideas? Contact Denise Maestri, [d.maestri@ieee.org](mailto:d.maestri@ieee.org).

**IEEE Membership Renewal / Retention - July 2015**

REGION	HIGHER GRADE w/o GSM				GRADUATE STUDENTS				UNDERGRADUATE STUDENTS				TOTAL MEMBERS			
	Opportunity	Renewal			Opportunity	Renewal			Opportunity	Renewal			Opportunity	Renewal		
		#	%, '15	%, '14		#	%, '15	%, '14		#	%, '15	%, '14		#	%, '15	%, '14
1	28,203	24,319	86.2%	86.1%	1,744	1,090	62.5%	64.5%	1,647	567	34.4%	35.8%	31,594	25,976	82.2%	82.3%
2	24,919	21,268	85.3%	86.3%	1,611	978	60.7%	63.0%	1,399	570	40.7%	41.1%	27,929	22,816	81.7%	82.6%
3	23,544	19,397	82.4%	83.3%	2,042	1,315	64.4%	67.4%	2,354	868	36.9%	42.2%	27,940	21,580	77.2%	78.7%
4	17,895	14,814	82.8%	84.9%	1,734	1,136	65.5%	67.1%	1,356	474	35.0%	40.2%	20,985	16,424	78.3%	80.3%
5	22,866	19,076	83.4%	84.0%	1,687	1,078	63.9%	64.2%	1,862	671	36.0%	38.6%	26,415	20,825	78.8%	79.2%
6	46,050	38,759	84.2%	84.8%	2,514	1,602	63.7%	60.4%	3,145	1,214	38.6%	40.5%	51,709	41,575	80.4%	80.7%
<b>R 1-6</b>	<b>163,477</b>	<b>137,633</b>	<b>84.2%</b>	<b>85.0%</b>	<b>11,332</b>	<b>7,199</b>	<b>63.5%</b>	<b>64.2%</b>	<b>11,763</b>	<b>4,364</b>	<b>37.1%</b>	<b>39.9%</b>	<b>186,572</b>	<b>149,196</b>	<b>80.0%</b>	<b>80.7%</b>
7	13,276	10,572	79.6%	80.8%	1,826	1,226	67.1%	70.7%	1,320	531	40.2%	40.9%	16,422	12,329	75.1%	76.0%
8	53,912	40,829	75.7%	77.0%	9,895	6,506	65.8%	68.4%	7,656	2,456	32.1%	33.5%	71,463	49,791	69.7%	70.9%
9	9,966	6,496	65.2%	65.3%	1,250	795	63.6%	66.0%	5,169	1,339	25.9%	25.4%	16,385	8,630	52.7%	52.5%
10	58,712	42,542	72.5%	72.4%	13,298	5,583	42.0%	45.6%	25,661	4,745	18.5%	16.4%	97,671	52,870	54.1%	52.4%
<b>R 7-10</b>	<b>135,866</b>	<b>100,439</b>	<b>73.9%</b>	<b>74.5%</b>	<b>26,269</b>	<b>14,110</b>	<b>53.7%</b>	<b>57.6%</b>	<b>39,806</b>	<b>9,071</b>	<b>22.8%</b>	<b>21.4%</b>	<b>201,941</b>	<b>123,620</b>	<b>61.2%</b>	<b>60.8%</b>
<b>TOTAL</b>	<b>299,343</b>	<b>238,072</b>	<b>79.5%</b>	<b>79.7%</b>	<b>37,601</b>	<b>21,309</b>	<b>56.7%</b>	<b>59.7%</b>	<b>51,569</b>	<b>13,435</b>	<b>26.1%</b>	<b>25.4%</b>	<b>388,513</b>	<b>272,816</b>	<b>70.2%</b>	<b>70.4%</b>

**First-Year Member Renewal / Retention - July 2015**

REGION	HIGHER GRADE w/o GSM				GRADUATE STUDENTS				UNDERGRADUATE STUDENTS				TOTAL MEMBERS			
	Opportunity	Renewal			Opportunity	Renewal			Opportunity	Renewal			Opportunity	Renewal		
		#	%, '15	%, '14		#	%, '15	%, '14		#	%, '15	%, '14		#	%, '15	%, '14
1	1,725	666	38.6%	37.3%	648	274	42.3%	48.9%	1,236	356	28.8%	28.6%	3,609	1,296	35.9%	36.8%
2	1,599	592	37.0%	38.7%	622	258	41.5%	45.3%	981	330	33.6%	33.7%	3,202	1,180	36.9%	38.5%
3	1,899	600	31.6%	34.5%	757	379	50.1%	49.1%	1,744	528	30.3%	36.5%	4,400	1,507	34.3%	38.0%
4	1,553	552	35.5%	41.1%	730	350	47.9%	50.4%	960	267	27.8%	31.4%	3,243	1,169	36.0%	40.0%
5	1,786	699	39.1%	36.9%	708	315	44.5%	45.8%	1,289	363	28.2%	33.0%	3,783	1,377	36.4%	36.8%
6	2,960	1,177	39.8%	39.4%	956	438	45.8%	41.5%	2,278	725	31.8%	34.0%	6,194	2,340	37.8%	37.7%
<b>R 1-6</b>	<b>11,522</b>	<b>4,286</b>	<b>37.2%</b>	<b>38.0%</b>	<b>4,421</b>	<b>2,014</b>	<b>45.6%</b>	<b>46.5%</b>	<b>8,488</b>	<b>2,569</b>	<b>30.3%</b>	<b>33.2%</b>	<b>24,431</b>	<b>8,869</b>	<b>36.3%</b>	<b>37.9%</b>
7	1,481	559	37.7%	40.4%	663	314	47.4%	51.6%	903	268	29.7%	29.3%	3,047	1,141	37.4%	39.3%
8	7,097	2,393	33.7%	35.9%	4,255	2,033	47.8%	54.5%	5,629	1,328	23.6%	25.0%	16,981	5,754	33.9%	36.8%
9	2,091	532	25.4%	26.5%	490	183	37.3%	51.6%	4,009	737	18.4%	17.6%	6,590	1,452	22.0%	22.8%
10	10,503	3,264	31.1%	32.5%	8,577	2,412	28.1%	32.0%	21,774	3,383	15.5%	13.3%	40,854	9,059	22.2%	21.4%
<b>R 7-10</b>	<b>21,172</b>	<b>15,320</b>	<b>72.4%</b>	<b>33.5%</b>	<b>13,985</b>	<b>8,970</b>	<b>64.1%</b>	<b>41.0%</b>	<b>32,315</b>	<b>10,854</b>	<b>33.6%</b>	<b>16.1%</b>	<b>67,472</b>	<b>35,144</b>	<b>52.1%</b>	<b>26.1%</b>
<b>TOTAL</b>	<b>32,694</b>	<b>11,034</b>	<b>33.7%</b>	<b>35.0%</b>	<b>18,406</b>	<b>6,956</b>	<b>37.8%</b>	<b>42.4%</b>	<b>40,803</b>	<b>8,285</b>	<b>20.3%</b>	<b>19.4%</b>	<b>91,903</b>	<b>26,275</b>	<b>28.6%</b>	<b>29.1%</b>

### Recruitment Update

Overall recruitment dipped again in July, down -3.1% from -2.6% last month. Although recruitment tends to slow up as we near the end of the membership year, we have seen the smallest raw July recruitment numbers since 2009. However, when put into a YoY perspective, last July (2014) recruitment was behind by -6.2%. This year, we have seen positive gains in undergraduate recruitment that are slowly shrinking, and in graduate student numbers, the recruitment deficit began the year shrinking, but has been widening the past few months. Higher grade recruitment, however, continues to close its YoY gap. The main drivers in the continued decline this month were graduate and undergraduate students. Here is how each of the three categories impacted the overall result:

- **Undergraduate recruitment** gave up some more of its gain, and is ahead +2.2% following +2.7% last month. Student recruitment in Region 1-6 stayed steady at -4.8%, while the gains in Regions 8,9,and 10 were diminished.
  - Last year at this time: undergraduate recruitment was down -10.1%.
- **Graduate student recruitment** widened its YoY gap for a second month in a row, from -5.5% to -6.5%. Almost all regions (except Region 1) either widened their gap YoY or gave back some of their gain.
  - Last year at this time: graduate student recruitment was down -0.4%.
- **Higher Grade recruitment** has been on an up and down tend the last few months. The decline improved in July by two tenths, from -12.1% to -11.9%. Region 1-6 decline stayed steady at -8.3%. A significant improvement in Region 9 was the main driver, along with a smaller improvement in Region 10.
  - Last year at this time: higher grade recruitment was down -2.7%, with US HG recruitment positive.

➔ Sections are encouraged to **promote the Member-Get-a-Member referral program** to existing members, especially within the student branches in your Section. Need help or ideas? E-mail [elyn.perez@ieee.org](mailto:elyn.perez@ieee.org).

Cumulative Recruitment - Sept through July 2015

REGION	HIGHER GRADE w/o GSMs				GRADUATE STUDENTS				UNDERGRADUATE STUDENTS				TOTAL MEMBERS			
	2015		2014		2015		2014		2015		2014		2015		2014	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
1	973	1,024	(51)	-5.0%	788	765	23	3.0%	1,573	1,652	(79)	-4.8%	3,334	3,441	(107)	-3.1%
2	844	922	(78)	-8.5%	734	742	(8)	-1.1%	1,089	1,364	(275)	-20.2%	2,667	3,028	(361)	-11.9%
3	864	958	(94)	-9.8%	851	862	(11)	-1.3%	2,120	2,357	(237)	-10.1%	3,835	4,177	(342)	-8.2%
4	641	856	(215)	-25.1%	769	861	(92)	-10.7%	1,323	1,365	(42)	-3.1%	2,733	3,082	(349)	-11.3%
5	1,001	1,101	(100)	-9.1%	755	829	(74)	-8.9%	1,918	1,649	269	16.3%	3,674	3,579	95	2.7%
6	1,945	1,975	(30)	-1.5%	1,214	1,151	63	5.5%	2,633	2,807	(174)	-6.2%	5,792	5,933	(141)	-2.4%
R 1-6	6,268	6,836	(568)	-8.3%	5,111	5,210	(99)	-1.9%	10,656	11,194	(538)	-4.8%	22,035	23,240	(1,205)	-5.2%
7	792	950	(158)	-16.6%	806	773	33	4.3%	1,098	1,148	(50)	-4.4%	2,696	2,871	(175)	-6.1%
8	3,579	4,336	(757)	-17.5%	5,002	5,036	(34)	-0.7%	7,233	6,957	276	4.0%	15,814	16,329	(515)	-3.2%
9	1,037	1,172	(135)	-11.5%	538	538	0	0.0%	4,532	4,337	195	4.5%	6,107	6,047	60	1.0%
10	5,492	6,182	(690)	-11.2%	8,493	9,774	(1,281)	-13.1%	22,928	21,789	1,139	5.2%	36,913	37,745	(832)	-2.2%
R 7-10	10,900	12,640	(1,740)	-13.8%	14,839	16,121	(1,282)	-8.0%	35,791	34,231	1,560	4.6%	61,530	62,992	(1,462)	-2.3%
TOTAL	17,168	19,476	(2,308)	-11.9%	19,950	21,331	(1,381)	-6.5%	46,447	45,425	1,022	2.2%	83,565	86,232	(2,667)	-3.1%

### IEEE-USA Recruitment Incentive 2015



In an effort to increase US higher-grade membership, IEEE-USA and MGA have partnered to pilot a campaign building on the existing Member-Get-a-Member program.

Higher-grade members in the US are eligible to submit referrals through a special online form. An automated email invites the referral to join and offers a US\$25 discount on their first year (16 August - 28 February), or to join at the special half year dues rate (1 March – 15 August). For each successful new recruit, the referring member can select an IEEE-USA branded merchandise item including a hat, cooler, backpack, golf balls, pen sets, solar charger, tablet case, umbrella and more.

MGA HQ will promote the program in the monthly Benefits Bulletin, and **Sections and Regions should promote the program on their own website**. For more information on how to do this, contact [elyn.perez@ieee.org](mailto:elyn.perez@ieee.org).

	2015 MY To Date	2014 MY Total	Program To Date
Referrals Submitted	934	1,240	2,174
Referrals Joined	192	397	589
% of Referrals Joined	20.6%	32.0%	27.1%
# New US HG Members	154	295	449



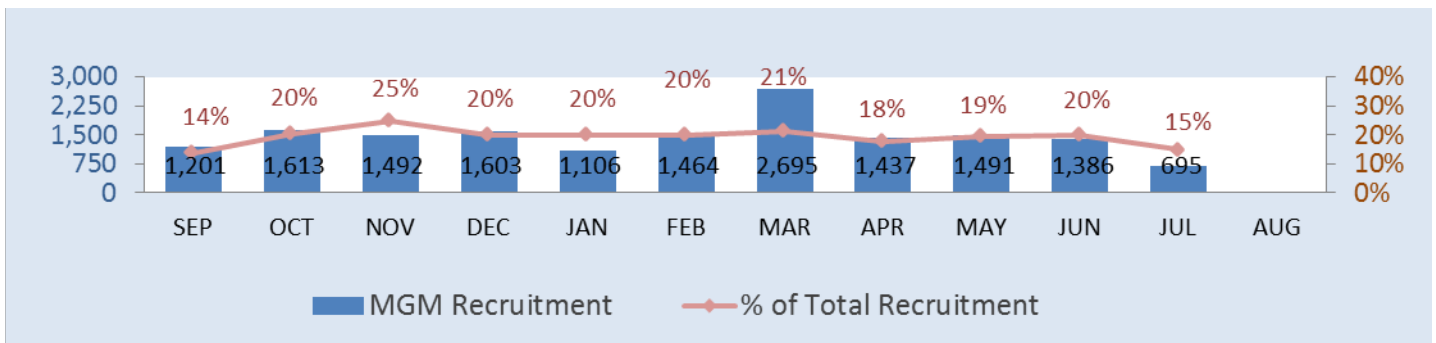


**Recruiters of the Month – Member-Get-a-Member (MGM) Program**

[www.ieee.org/mgm](http://www.ieee.org/mgm)

We are pleased to recognize this month’s top program participants. The IEEE Member-Get-a-Member (MGM) program is popular with student members; accordingly, program results often ebb and flow with the academic school year.

<b>Sudarsan Sadasivuni</b>	R10, Hyderabad Section	23 new members
<b>Vincente NunezGonzalez</b>	R9, Mexico Section	20 new members
<b>Ansu Mathew</b>	R10, Kerala Section	19 new members
<b>Ackshaya V</b>	R10, Madras Section	17 new members
<b>Zaeem Athar</b>	R10, Islamabad Section	17 new members
<b>Shahrukh Kasi</b>	R10, Karachi Section	17 new members
<b>Hayder Nabeel Abdulelah Jalo</b>	R8, Iraq Section	16 new members
<b>Made Dita Rahayu Putri</b>	R10, Indonesia Section	14 new members
<b>Udara Nanayakkara</b>	R10, Sri Lanka Section	14 new members
<b>Vineeth Vijayakumar</b>	R10, Madras Section	11 new members
<b>Karthik Srinivasan</b>	R10, Madras Section	10 new members
<b>Carlos Disintonio Molina</b>	R9, Ecuador Section	10 new members



**2015 membership year to date: 16,183 new members**  
**Same period last year: 18,522**

**Note on 2015 MGM Awards:** MGM awards for the 2015 membership year (recruiting activity from 16 August 2014 to 15 August 2015) will be distributed the last week in September 2015. Awards will be distributed via e-mail to the address on the member’s record.

**Did you know? Your local Section can also benefit by participation in the MGM program.**

The top five recruiters in each IEEE geographic region will earn membership development awards for their Section to help underwrite the sections’ local programs and activities. In each region, five awards will be given to the recruiters’ section:

- First Place: US\$500
- Second Place: US\$400
- Third Place: US\$300
- Fourth Place: US\$200
- Fifth Place: US\$100

Overall IEEE award: The overall top recruiter in IEEE earns an additional US\$500 award for his/her Section. Additional rules apply to Section awards. See website for details.

<b>Membership by Region</b>	<b>Jul '15</b>	e-Members are included in the higher-grade counts of Regions 3, 8, 9, and 10. <b>Green shading</b> = year-over-year growth >1.0%; <b>Yellow shading</b> = +/- 0.99%; <b>Red shading</b> > (1.0%)
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Geographic IEEE Membership Summary - July 2015																
REGION	Higher-Grade w/o GSM				Graduate Students				Undergraduate Students				TOTAL MEMBERS			
	2015	2014	Change		2015	2014	Change		2015	2014	Change		2015	2014	Change	
			#	%			#	%			#	%			#	%
<b>1</b>	27,262	27,903	(641)	-2.3%	1,716	1,827	(111)	-6.1%	1,589	1,735	(146)	-8.4%	30,567	31,465	(898)	-2.9%
<b>2</b>	23,766	24,400	(634)	-2.6%	1,569	1,784	(215)	-12.1%	1,233	1,567	(334)	-21.3%	26,568	27,751	(1,183)	-4.3%
<b>3</b>	22,318	22,814	(496)	-2.2%	2,037	2,216	(179)	-8.1%	2,428	2,691	(263)	-9.8%	26,783	27,721	(938)	-3.4%
<b>4</b>	16,737	17,391	(654)	-3.8%	1,725	1,929	(204)	-10.6%	1,458	1,558	(100)	-6.4%	19,920	20,878	(958)	-4.6%
<b>5</b>	22,236	22,303	(67)	-0.3%	1,697	1,821	(124)	-6.8%	2,095	2,096	(1)	0.0%	26,028	26,220	(192)	-0.7%
<b>6</b>	44,606	45,306	(700)	-1.5%	2,739	2,725	14	0.5%	3,146	3,383	(237)	-7.0%	50,491	51,414	(923)	-1.8%
<b>R 1-6</b>	<b>156,925</b>	<b>160,117</b>	<b>(3,192)</b>	<b>-2.0%</b>	<b>11,483</b>	<b>12,302</b>	<b>(819)</b>	<b>-6.7%</b>	<b>11,949</b>	<b>13,030</b>	<b>(1,081)</b>	<b>-8.3%</b>	<b>180,357</b>	<b>185,449</b>	<b>(5,092)</b>	<b>-2.7%</b>
<b>7</b>	12,413	12,693	(280)	-2.2%	2,038	2,177	(139)	-6.4%	1,293	1,372	(79)	-5.8%	15,744	16,242	(498)	-3.1%
<b>8</b>	49,259	50,239	(980)	-2.0%	11,547	11,755	(208)	-1.8%	8,526	8,693	(167)	-1.9%	69,332	70,687	(1,355)	-1.9%
<b>9</b>	8,616	8,858	(242)	-2.7%	1,397	1,394	3	0.2%	5,820	5,595	225	4.0%	15,833	15,847	(14)	-0.1%
<b>10</b>	55,169	54,773	396	0.7%	13,510	15,018	(1,508)	-10.0%	26,129	24,792	1,337	5.4%	94,808	94,583	225	0.2%
<b>R 7-10</b>	<b>125,457</b>	<b>126,563</b>	<b>(1,106)</b>	<b>-0.9%</b>	<b>28,492</b>	<b>30,344</b>	<b>(1,852)</b>	<b>-6.1%</b>	<b>41,768</b>	<b>40,452</b>	<b>1,316</b>	<b>3.3%</b>	<b>195,717</b>	<b>197,359</b>	<b>(1,642)</b>	<b>-0.8%</b>
<b>TOTAL</b>	<b>282,382</b>	<b>286,680</b>	<b>(4,298)</b>	<b>-1.5%</b>	<b>39,975</b>	<b>42,646</b>	<b>(2,671)</b>	<b>-6.3%</b>	<b>53,717</b>	<b>53,482</b>	<b>235</b>	<b>0.4%</b>	<b>376,074</b>	<b>382,808</b>	<b>(6,734)</b>	<b>-1.8%</b>

- Overall membership decline grew two tenths this month, from -1.6 to -1.8%
  - Last July was at -1.2%
- Higher-grade membership is down -1.5%, was -1.4% in June
  - Main drivers: R8 increased its gap, while R10 gave back some of its gain
  - R1-6 HG remains unchanged at -2.0%
  - Last year July HG was positive YoY, +0.4%
- Graduate student membership decline leveled off after several months of worsening numbers
  - Improved in R7-10, offset by a one tenth bigger gap in the US regions
  - Last year this time was -1.3%
- Undergraduate student membership remains positive, but continues to give up more of its gain; now +0.4% from +1.3% last month.
  - Last year this time was -8.7%

## Society Memberships

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

IEEE Society Membership Totals as of July 2015																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMs)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%
<b>IEEE Societies</b>																				
<b>DIVISION I</b>																				
Circuits & Systems	8,866	8,904	-38	-0.4%	424	448	-24	-5.4%	36	36	0	0.0%	9,326	9,388	-62	-0.7%	9,290	9,352	-62	-0.7%
Electron Devices	9,307	9,434	-127	-1.3%	344	376	-32	-8.5%	43	44	-1	-2.3%	9,694	9,854	-160	-1.6%	9,651	9,810	-159	-1.6%
Solid-State Circuits	9,047	9,130	-83	-0.9%	175	200	-25	-12.5%	100	75	25	33.3%	9,322	9,405	-83	-0.9%	9,222	9,330	-108	-1.2%
<b>Div I Subtotal</b>	<b>27,220</b>	<b>27,468</b>	<b>-248</b>	<b>-0.9%</b>	<b>943</b>	<b>1,024</b>	<b>-81</b>	<b>-7.9%</b>	<b>179</b>	<b>155</b>	<b>24</b>	<b>15.5%</b>	<b>28,342</b>	<b>28,647</b>	<b>-305</b>	<b>-1.1%</b>	<b>28,163</b>	<b>28,492</b>	<b>-329</b>	<b>-1.2%</b>
<b>DIVISION II</b>																				
Components, Packaging & Mfg Tech	2,331	2,369	-38	-1.6%	58	54	4	7.4%	22	23	-1	-4.3%	2,411	2,446	-35	-1.4%	2,389	2,423	-34	-1.4%
Dielectrics & Electrical Insulation	2,026	2,135	-109	-5.1%	20	35	-15	-42.9%	26	23	3	13.0%	2,072	2,193	-121	-5.5%	2,046	2,170	-124	-5.7%
Industry Applications	10,645	9,935	710	7.1%	1,508	799	709	88.7%	41	40	1	2.5%	12,194	10,774	1,420	13.2%	12,153	10,734	1,419	13.2%
Instrumentation & Measurements	3,783	3,809	-26	-0.7%	88	97	-9	-9.3%	12	20	-8	-40.0%	3,883	3,926	-43	-1.1%	3,871	3,906	-35	-0.9%
Power Electronics	7,170	6,988	182	2.6%	300	266	34	12.8%	26	27	-1	-3.7%	7,496	7,281	215	3.0%	7,470	7,254	216	3.0%
Ultrasonics, Ferroelectrics, Freq Ctrl	2,076	2,052	24	1.2%	44	47	-3	-6.4%	36	26	10	38.5%	2,156	2,125	31	1.5%	2,120	2,099	21	1.0%
<b>Div II Subtotal</b>	<b>28,031</b>	<b>27,288</b>	<b>743</b>	<b>2.7%</b>	<b>2,018</b>	<b>1,298</b>	<b>720</b>	<b>55.5%</b>	<b>163</b>	<b>159</b>	<b>4</b>	<b>2.5%</b>	<b>30,212</b>	<b>28,745</b>	<b>1,467</b>	<b>5.1%</b>	<b>30,049</b>	<b>28,586</b>	<b>1,463</b>	<b>5.1%</b>
<b>DIVISION III</b>																				
Communications	28,478	41,377	-12,899	-31.2%	856	5,116	-4,260	-83.3%	1,040	1,002	38	3.8%	30,374	47,495	-17,121	-36.0%	29,334	46,493	-17,159	-36.9%
<b>DIVISION IV</b>																				
Antennas & Propagation	8,106	7,888	218	2.8%	248	247	1	0.4%	43	48	-5	-10.4%	8,397	8,183	214	2.6%	8,354	8,135	219	2.7%
Broadcast Technology	1,567	1,599	-32	-2.0%	42	52	-10	-19.2%	20	17	3	17.6%	1,629	1,668	-39	-2.3%	1,609	1,651	-42	-2.5%
Consumer Electronics	2,945	2,819	126	4.5%	125	103	22	21.4%	20	17	3	17.6%	3,090	2,939	151	5.1%	3,070	2,922	148	5.1%
Electromagnetic Compatibility	3,712	3,732	-20	-0.5%	47	38	9	23.7%	29	27	2	7.4%	3,788	3,797	-9	-0.2%	3,759	3,770	-11	-0.3%
Magnetics	2,848	2,911	-63	-2.2%	65	81	-16	-19.8%	80	72	8	11.1%	2,993	3,064	-71	-2.3%	2,913	2,992	-79	-2.6%
Microwave Theory & Techniques	10,581	10,700	-119	-1.1%	240	249	-9	-3.6%	34	31	3	9.7%	10,855	10,980	-125	-1.1%	10,821	10,949	-128	-1.2%
Nuclear & Plasma Sciences	2,706	2,871	-165	-5.7%	53	87	-34	-39.1%	42	43	-1	-2.3%	2,801	3,001	-200	-6.7%	2,759	2,958	-199	-6.7%
<b>Div IV Subtotal</b>	<b>32,465</b>	<b>32,520</b>	<b>-55</b>	<b>-0.2%</b>	<b>820</b>	<b>857</b>	<b>-37</b>	<b>-4.3%</b>	<b>268</b>	<b>255</b>	<b>13</b>	<b>5.1%</b>	<b>33,553</b>	<b>33,632</b>	<b>-79</b>	<b>-0.2%</b>	<b>33,285</b>	<b>33,377</b>	<b>-92</b>	<b>-0.3%</b>
<b>DIVISION V/VIII</b>																				
Computer	41,320	43,877	-2,557	-5.8%	2,839	3,200	-361	-11.3%	8,092	9,395	-1,303	-13.9%	52,251	56,472	-4,221	-7.5%	44,159	47,077	-2,918	-6.2%

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

IEEE Society Membership Totals as of July 2015																				
SOCIETY / DIVISION	IEEE Higher Grade Members (including GSMs)		Change		IEEE Student Members		Change		Society Affiliates		Change		Society Totals (with affiliates)		Change		Society Totals (without affiliates)		Change	
	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%
<b>IEEE Societies</b>																				
<b>DIVISION VI</b>																				
Education	3,165	3,182	-17	-0.5%	73	87	-14	-16.1%	37	40	-3	-7.5%	3,275	3,309	-34	-1.0%	3,238	3,269	-31	-0.9%
Industrial Electronics	5,867	5,678	189	3.3%	222	214	8	3.7%	25	17	8	47.1%	6,114	5,909	205	3.5%	6,089	5,892	197	3.3%
Product Safety Engineering	788	797	-9	-1.1%	4	8	-4	-50.0%	10	8	2	25.0%	802	813	-11	-1.4%	792	805	-13	-1.6%
Professional Communication	658	682	-24	-3.5%	13	29	-16	-55.2%	47	54	-7	-13.0%	718	765	-47	-6.1%	671	711	-40	-5.6%
Reliability	1,692	1,769	-77	-4.4%	25	16	9	56.3%	24	16	8	50.0%	1,741	1,801	-60	-3.3%	1,717	1,785	-68	-3.8%
Social Implications of Technology	1,345	1,352	-7	-0.5%	26	37	-11	-29.7%	11	19	-8	-42.1%	1,382	1,408	-26	-1.8%	1,371	1,389	-18	-1.3%
Technology and Engineering Mgmt*	2,690		2,690		68		68		26		26		2,784		2,784		2,758		2,758	*
<b>Div VI Subtotal</b>	<b>16,205</b>	<b>13,460</b>	<b>2,745</b>	<b>20.4%</b>	<b>431</b>	<b>391</b>	<b>40</b>	<b>10.2%</b>	<b>180</b>	<b>154</b>	<b>26</b>	<b>16.9%</b>	<b>16,816</b>	<b>14,005</b>	<b>2,811</b>	<b>20.1%</b>	<b>16,636</b>	<b>13,851</b>	<b>2,785</b>	<b>20.1%</b>
<b>DIVISION VII</b>																				
Power & Energy	28,123	27,825	298	1.1%	3,694	2,606	1,088	41.7%	285	287	-2	-0.7%	32,102	30,718	1,384	4.5%	31,817	30,431	1,386	4.6%
<b>DIVISION IX</b>																				
Aerospace & Electronic Systems	4,299	4,364	-65	-1.5%	218	255	-37	-14.5%	22	27	-5	-18.5%	4,539	4,646	-107	-2.3%	4,517	4,619	-102	-2.2%
Geoscience & Remote Sensing	3,182	3,069	113	3.7%	119	84	35	41.7%	198	195	3	1.5%	3,499	3,348	151	4.5%	3,301	3,153	148	4.7%
Information Theory	3,161	3,175	-14	-0.4%	73	65	8	12.3%	28	22	6	27.3%	3,262	3,262	0	0.0%	3,234	3,240	-6	-0.2%
Intelligent Transportation Systems	1,389	1,242	147	11.8%	25	28	-3	-10.7%	25	22	3	13.6%	1,439	1,292	147	11.4%	1,414	1,270	144	11.3%
Oceanic Engineering	1,705	1,661	44	2.6%	42	55	-13	-23.6%	23	23	0	0.0%	1,770	1,739	31	1.8%	1,747	1,716	31	1.8%
Signal Processing	16,686	15,715	971	6.2%	1,630	580	1,050	181.0%	146	148	-2	-1.4%	18,462	16,443	2,019	12.3%	18,316	16,295	2,021	12.4%
Vehicular Technology	3,968	3,970	-2	-0.1%	107	138	-31	-22.5%	30	24	6	25.0%	4,105	4,132	-27	-0.7%	4,075	4,108	-33	-0.8%
<b>Div IX Subtotal</b>	<b>34,390</b>	<b>33,196</b>	<b>1,194</b>	<b>3.6%</b>	<b>2,214</b>	<b>1,205</b>	<b>1,009</b>	<b>83.7%</b>	<b>472</b>	<b>461</b>	<b>11</b>	<b>2.4%</b>	<b>37,076</b>	<b>34,862</b>	<b>2,214</b>	<b>6.4%</b>	<b>36,604</b>	<b>34,401</b>	<b>2,203</b>	<b>6.4%</b>
<b>DIVISION X</b>																				
Computational Intelligence	6,355	5,869	486	8.3%	745	319	426	133.5%	74	82	-8	-9.8%	7,174	6,270	904	14.4%	7,100	6,188	912	14.7%
Control Systems	8,392	8,763	-371	-4.2%	264	311	-47	-15.1%	68	59	9	15.3%	8,724	9,133	-409	-4.5%	8,656	9,074	-418	-4.6%
Engineering in Medicine & Biology	8,569	8,124	445	5.5%	1,036	565	471	83.4%	495	241	254	105.4%	10,100	8,930	1,170	13.1%	9,605	8,689	916	10.5%
Photonics	5,353	5,450	-97	-1.8%	101	67	34	50.7%	138	117	21	17.9%	5,592	5,634	-42	-0.7%	5,454	5,517	-63	-1.1%
Robotics & Automation	10,021	9,488	533	5.6%	1,786	1,622	164	10.1%	109	95	14	14.7%	11,916	11,205	711	6.3%	11,807	11,110	697	6.3%
Systems, Man & Cybernetics	4,031	4,243	-212	-5.0%	200	186	14	7.5%	36	35	1	2.9%	4,267	4,464	-197	-4.4%	4,231	4,429	-198	-4.5%
<b>Div X Subtotal</b>	<b>42,721</b>	<b>41,937</b>	<b>784</b>	<b>1.9%</b>	<b>4,132</b>	<b>3,070</b>	<b>1,062</b>	<b>34.6%</b>	<b>920</b>	<b>629</b>	<b>291</b>	<b>46.3%</b>	<b>47,773</b>	<b>45,636</b>	<b>2,137</b>	<b>4.7%</b>	<b>46,853</b>	<b>45,007</b>	<b>1,846</b>	<b>4.1%</b>
<b>TOTAL</b>	<b>278,953</b>	<b>288,948</b>	<b>-9,995</b>	<b>-3.5%</b>	<b>17,947</b>	<b>18,767</b>	<b>-820</b>	<b>-4.4%</b>	<b>11,599</b>	<b>12,497</b>	<b>-898</b>	<b>-7.2%</b>	<b>308,499</b>	<b>320,212</b>	<b>-11,713</b>	<b>-3.7%</b>	<b>296,900</b>	<b>307,715</b>	<b>-10,815</b>	<b>-3.5%</b>

\*Added new in 2015, no YoY comparison data



Women in Engineering (WIE)					Jul '15				
Grade	This Month '15	This Month '14	Year-over-Year		Region	This Month '15	This Month '14	Year-over-Year	
			#	%				#	%
Fellow	95	92	3	3.3%	U.S.	3,030	3,021	9	0.3%
Senior Member	618	554	64	11.6%	Canada	346	307	39	12.7%
Member	3104	3086	18	0.6%	Europe, Middle East, Africa	2,371	2,149	222	10.3%
Associate Member	81	69	12	17.4%	Latin America	2,149	1,807	342	18.9%
Graduate Student	1900	1873	27	1.4%	Asia & Pacific	6,024	5,172	852	16.5%
Student	8126	6782	1,344	19.8%	<b>Total</b>	<b>13,924</b>	<b>12,456</b>	<b>1,464</b>	<b>11.8%</b>
<b>Total</b>	<b>13,924</b>	<b>12,456</b>	<b>1,468</b>	<b>11.8%</b>					

IEEE Women in Engineering (WIE) membership is only available to IEEE members. WIE membership is free for students, graduate students and life members. Professional members pay a WIE membership fee.

## IEEE STANDARDS ASSOCIATION

IEEE Standards Association				Jul '15					
Grade	This Month '15	This Month '14	Year-over-Year		Grade	This Month '15	This Month '14	Year-over-Year	
			#	%				#	%
Student	41	48	(7)	-14.6%	Student	41	48	(7)	-14.6%
Higher-Grade	6,103	5,969	134	2.2%	Higher-Grade	6,103	5,969	134	2.2%
Affiliate	63	79	(16)	-20.3%	Affiliate	63	79	(16)	-20.3%
<b>Total</b>	<b>6,207</b>	<b>6,096</b>	<b>111</b>	<b>1.8%</b>	<b>Total</b>	<b>6,207</b>	<b>6,096</b>	<b>111</b>	<b>1.8%</b>

IEEE Standards Association members (SA members) may also be IEEE members or Society Affiliates. However IEEE or Society membership is not a requirement to join. These individuals join the Standards Association for the benefit of being able to ballot on standards projects and assume leadership roles within a working group.



Geographic IEEE Young Professionals - July 2015			
Region	Higher Grade w/o GSM	GSM/Undergraduate	Total
	2015	2015	2015
1	3,991	1,717	5,708
2	3,545	1,569	5,114
3	3,779	2,046	5,825
4	3,193	1,718	4,911
5	4,105	1,695	5,800
6	7,412	2,752	10,164
R 1-6	26,025	11,497	37,522
7	3,004	2,029	5,033
8	13,954	11,759	25,713
9	2,728	1,646	4,374
10	15,782	14,062	29,844
R 7-10	35,468	29,496	64,964
<b>TOTAL</b>	<b>61,493</b>	<b>40,993</b>	<b>102,486</b>

For 2015, Young Professionals eligibility rules changed, broadening the scope of “ten years from first degree” to “fifteen years from first degree”.



**ETA KAPPA NU**  
*Electrical and Computer Engineering Honor Society*

Active IEEE Members that belong to Eta Kappa Nu

Geographic IEEE HKN Membership - July 2015			
Region	Higher Grade w/o GSM	Students	Total
1	1,194	225	1,419
2	1,155	153	1,308
3	1,106	356	1,462
4	841	346	1,187
5	1,186	308	1,494
6	1,468	479	1,947
R 1-6	6,950	1,867	8,817
7	32	14	46
8	74	12	86
9	55	61	116
10	92	45	137
R 7-10	253	132	385
<b>TOTAL</b>	<b>7,203</b>	<b>1,999</b>	<b>9,202</b>