

# MD Monthly – JUNE 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

MD Summary	Pages 1-4	Member Recruitment	Pages 10-11
Membership Year Goals & Progress	Page 5-8	Active Membership	Pages 12
Retention & Recovery	Page 9	Society & Special Interest Memberships	Pages 13-16

Monthly Census		YoY Vari	ance	Jun '15	Jun '14	May '15	Jun '15 vs. May '15
IEEE Membership		-5,935	-1.6%	369,337	375,272	358,195	+3.1%
Honorary		3	+10.0%	33	30	33	0.0%
Fellow	<b></b>	127	+1.8%	7,226	7,099	7,214	+0.2%
Senior Member	<b>^</b>	983	+2.7%	37,095	36,112	36,674	+1.1%
Member	$\mathbf{\vee}$	-3,998	-1.7%	227,932	231,930	210,209	+8.4%
Associate Member	~	-1,122	-13.2%	7,399	8,521	6,408	+15.5%
Graduate Student	$\mathbf{\vee}$	-2,580	-6.4%	37,864	40,444	40,711	-7.0%
Undergraduate Student	~	652	+1.3%	51,788	51,136	56,946	-9.1%
Society Membership		-10,043	-3.3%	291,873	301,916	284,888	+2.5%
• 14 Societies up > 1%		7,978	Societies Note	Sum of respectiv	e dains and loss	es with all counts	excluding
8 Societies +/- 1%	×	-221	Societies Note: Sum of respective gains and losses, with all counts excluding Affiliates. See page 2 for Comm Soc impact on decline. Including Affiliates, total				
• 16 Societies down > 1%	~	-20,521	Society memb	erships are dow	n year-over-yea	r by -11,206 or -3	6.6%.

MD				Jun	e - Membership YTI	D			
Venue	ʻ15	'14	<b>'13</b>	<b>'12</b>		<b>'15</b>	'14	'13	<b>'12</b>
Retention	69.9% 271,510	70.1% 275,727	70.7% 277,861	72.7% 279,035	Recruitment	78,889	80,985	84,409	82,883
Higher- Grade	79.2% 237,217	<i>80.1%</i> 238,836	79.4% 239,611	80.6% 239,598	Reinstatement	17,334	16,639	15,579	13,725
STU/GSM	38.5% 34,293	38.8% 36,891	<i>42.0%</i> 38,250	45.4% 39,437	Recovery	26,937	23,173	24,670	19,671

	New Members	<u>SAMIEEE</u>	Reports	Webcasts	MD Kit Ordering	Presentations
MD Resources (IEEE Account required)	8	$\sum_{i=1}^{n}$	1	<b>P</b>	- and	

	Recruitment Activities	Retention Activities
J U L	Half-Year Dues Cycle – Individuals who join IEEE this month receive 50% off their membership dues. Standby for communications about 2016 Membership Development Kits, containing updated membership brochures, collateral and updates to the 'MD Manual.'	<i>First Year Members</i> – Member retention begins the day after a new member joins IEEE, and receives a personal greeting from like-minded members and Volunteers. Don't forget to make use of the new member rosters, available to Section and MD officers monthly, accessible from the "New Members" link above.
A U G	Half-Year Dues Cycle Concludes – 15 August. Individuals who join IEEE beginning 16 August are members for the 2016 membership year.	<ul> <li>Access New Member Roster, and initiate a welcome greeting to new members of your Section.</li> <li>2016 Membership Year Begins 16 August. Individuals who join IEEE, beginning 16 August, are members for the 2016 membership year.</li> </ul>



## June MD Highlights

## IEEE Membership

Overall IEEE membership is behind last year by -1.6%. The combination of declining arrears recovery activity (an expected trend at this point in the year) and slowing recruitment impacted the result. Reinstatement activity remains strong, and is up +4.2% year-over-year, but is not enough to offset the declining recruitment.

The annual June student elevation occurred which moved 14,474 student and graduate student members into higher grades of membership. As a result of this, we see a large bump in the month to month growth (see chart on page 1) for Member and Associate Member grades, and a large decrease in graduate and undergraduate grades. This does not impact the overall membership number as they remain active members, and as well is not a factor in recruitment or retention trends. However since the membership base gets smaller every year, this impacts the year-over-over growth since fewer students are elevated. Another elevation is set to occur in August.

Eighteen Sections worldwide have already met or exceeded their goals for recruitment and retention for the year – congratulations! See the list on page 4. In addition, 57 Sections have met their recruitment goals, while 72 have met their retention goals. These Sections are recognized on the following pages as well.

#### **Recruitment**

Overall recruitment is behind last year by -2.6%, following three months of higher than average student recruitment which did not continue in June. Undergraduate recruitment however remains positive year-over-year. It is graduate student recruitment that contributed the most to the decline, but higher grade recruitment also increased its decline. We normally see recruitment taper off at this time as we come to the end of the membership year.

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 – it is right around the corner. 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 <a href="https://www.ieee.org/md">www.ieee.org/md</a>.

#### **Retention**

Arrears recovery activity is slowing as we near the end of the membership year. Even though to date we have recovered 19.7% of the total number of members deactivated in February (as compared to 16.4% last year), the record arrears recovery activity seen the last three months has ended, putting overall retention behind last year by two tenths of a percent. 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.

A final arrears outreach to all unrenewed members goes out in July, the last in a series of seven e-mails sent by MD Staff between March and July.

See more detail on retention, page 8.

Remember, following the service deactivation and through the end of the membership year, renewal activity counts toward growing the overall membership number. Reach out to your members in arrears, to let them know the local value of being an IEEE member. To identify your members who haven't renewed, utilize the pre-defined SAMIEEE query "(MD) Members in Arrears", or on the Section Vitality Dashboard, in the tab named "Members in Arrears/Inactive". Links to all MD resources plus communications templates can be found at <u>www.ieee.org/md</u>.





## Society Membership

Overall Society memberships ended the month down -3.3% year-over-year, a one percent decline from last month Communications Society losses (-35.7%, or -15,866 members, over last year) continue to be the biggest driver, and account for more than three quarters of the decline. In fact, if we removed those losses from the year-over-year comparison, the overall decline in Society memberships would be cut in half.

As reported last month, the significant decline in CommSoc membership is the result of the elimination of marketing programs that offered free membership. While this will have little financial impact, it will result in a significant change in membership for CommSoc going forward as it will create a new benchmark for engaged members (those who believe that there is value in membership that they are willing to pay for).

The top societies in terms of percentage growth in June were Computational Intelligence Society (15.2% growth), Signal Processing Society (12.0% growth) and Industry Applications Society (+10.7%).

Society membership details begin on page 12.

### IEEE Day 2015: Save the Date

IEEE Day this year will be on <u>6 October 2015</u>. 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 (<u>http://www.ieeeday.org</u>). 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.

### Member Loyalty Program

Perhaps pair your IEEE Day celebration with an event to recognize your members for their years of service. Order lapel pins commemorating select membership milestones that come with a certificate for presentation to your members. Then, plan an event to personally present the pins and certificates to your members. The one-inch round lapel pin recognizes members at 2, 5, 10, 20, 25, 30, 40 and 50 years of service as an IEEE member, regardless of grade, grade elevations, or any breaks in service. Society Affiliates are not eligible.

Different from the pins that commemorate a certain grade of IEEE membership, these pins are designed to thank and recognize members for their years of service regardless of grade achievement, a great way to recognize members who might not otherwise be engaged, especially early in their IEEE membership tenure.

Learn more at www.ieee.org/loyalty.

#### New Ads in the Promotional Library Online

We now have brand new ads suitable for print or web use available in the online promotional library. A link to the library can be found on <u>www.ieee.org/md</u>. Consider adding a join web ad to your Section or Region website, or use them in promotional materials and at events. There are several standard sizes and messaging available for you to choose from, including promotion of Senior Member elevation, the Member-get-a-Member Program and the IEEE-USA Referral Program.













## **Preparing for Student Member Elevation**

## Member Data – Graduating Students

#### Location: SAMIEEE \ MD Folder

<u>Pre-Defined Search Name</u>: "(MD) Active Student and Graduate Student Members with Graduation Date 2015"

SAMIEEE is accessible from the MD Web Portal, at <u>www.ieee.org/md</u>.

#### 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 > This year about 21,000 IEEE student and graduate student members will be automatically elevated, in June and August, to higher grades of IEEE membership. <u>The first elevation for 2015 is</u> set to occured on 24 June.

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).



#### 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 <u>www.ieee.org/step</u>.

## 2015 Membership Development Goals



Congratulations to the 18 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.

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



Outstanding Section Membership Recruitment and Retention Performance

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 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, <u>www.ieee.org/md</u>.

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.

Region	Section
R1	New Jersey Coast
R2	Southern New Jersey
R3	Columbia Section
R4	Iowa-Illinois Section
DE	
R5	Lafayette Section 🕮
	Panhandle Section
R8	Bahrain Section
	Iceland Section
	Latvia Section
R9	Aguascalientes Section
113	Bolivia Section
	Monterrey Section
R10	Harbin Section
	Hong Kong Section
	Kharagpur Section
	Islamabad Section
	Shanghai Section
	New Zealand North Section





Increased Section Membership Recruitmen



## **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. <u>At ten months into the membership year, the percent to goal should be tracking at 83% or more.</u>

	2015	2015		
	Recruitment	Recruitment	2015 YTD	
Recruitment	Goal	<b>Growth Goal</b>	June	% to Goal
R1	3,866	7.4%	3,153	81.6%
R2	3,494	8.2%	2,529	72.4%
R3	4,823	9.2%	3,679	76.3%
R4	3,445	6.7%	2,609	75.7%
R5	4,086	8.0%	3,519	86.1%
R6	6,711	7.4%	5,551	82.7%
R7	3,431	12.4%	2,510	73.2%
R8	17,675	3.3%	14,958	84.6%
R9	7,330	10.8%	5,682	77.5%
R10	44,623	8.8%	34,699	77.8%
Total	99,481	7.8%	78,889	79.3%

Two regions are tracking ahead of goal. 57 Sections have met or exceeded their goal.

Region 5 continues to 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 <u>www.ieee.org/md</u>

	2015 %	2015		
	Retention	Retention	2015 YTD	
Retention	Goal	<b>Growth Goal</b>	June	% to Goal
R1	83.9%	1.3%	82.0%	97.7%
R2	84.1%	1.2%	81.4%	96.8%
R3	80.2%	1.2%	76.9%	95.9%
R4	82.1%	1.5%	78.0%	95.1%
R5	80.7%	1.2%	78.6%	97.4%
R6	82.6%	1.6%	80.2%	97.1%
R7	78.0%	1.6%	74.8%	95.9%
R8	73.3%	2.2%	69.2%	94.5%
R9	56.6%	3.9%	52.3%	92.3%
R10	54.6%	2.1%	53.7%	98.4%
Total	72.5%	1.8%	69.9%	96.5%

Most retention activity has already occurred, so the high percentages to goal are expected. This should not be viewed as a sign that retention is tracking far ahead. Progress has leveled off as we near the end of the membership year. The biggest challenge for retention is now.

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

	2015	2015		
	Reinstatement	Reinstatement	2015 YTD	
Reinstatement	Goal	Growth Goal	June	% to Goal
R1	1,250	4.1%	1,233	98.6%
R2	1,230	3.5%	1,066	86.7%
R3	1,300	3.3%	1,158	89.1%
R4	1,000	8.6%	783	78.3%
R5	1,300	8.4%	1,236	95.1%
R6	2,350	2.8%	2,365	100.6%
R7	750	3.6%	607	80.9%
R8	3,700	3.1%	3,365	90.9%
R9	1,050	5.0%	956	91.0%
R10	4,350	3.7%	4,565	104.9%
Total	18,280	4.1%	17,334	94.8%

Through June, overall reinstatement activity is ahead of last year by +4.2%. We need to maintain this to exceed the +4.1% reinstatement growth overall.

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 57 Sections who have met or surpassed their recruitment goals for the year already. Twelve more Sections join the list this month, highlighted:



Region	Section	% to Goal*
R1	Connecticut Section	111.3%
	New Jersey Coast Section	110.2%
	New Hampshire Section	103.2%
R2	Southern New Jersey Section	120.0%
R3	Columbia Section	176.1%
	Broward Section	125.6%
	Evansville-Owensboro	
	Section	125.0%
	Central Savannah River Section	123.8%
	Northwest Florida Section	108.4%
	Huntsville Section	108.2%
	Palm Beach Section	101.3%
R4	Northeastern Wisconsin Section	125.8%
	Iowa-Illinois Section	114.7%
	Central Indiana Section	103.5%
R5	South Plains Section	135.0%
	Fort Worth Section	129.0%
	El Paso Section	125.9%
	Panhandle Section	117.2%
	High Plains Section	101.4%
	Lafayette Section	100.0%
R6	Fort Huachuca Section	165.5%
	Los Alamos/Northern New	
	Mexico Section	120.0%
	Eastern Idaho Section	110.0%
	Tucson Section	103.9%
	Oakland-East Bay Section	100.5%
DZ	London Costion	120.0%
R7	London Section	120.0%

Region	Section	% to Goal*
R8	Bahrain Section	200.0%
	Estonia Section	178.8%
	Oman Section	167.3%
	Western Saudi Arabia Section	142.6%
	Malta Section	123.3%
	Lebanon Section	119.2%
	Bosnia And Herzegovina Section	118.8%
	Latvia Section	118.0%
	Iceland Section	116.7%
	Poland Section	111.8%
	Jordan Section	110.2%
	Saudi Arabia Section	102.4%
	Russia (Northwest) Section	101.0%
R9	Aguascalientes Section	708.3%
	Bolivia Section	215.9%
	Puebla Section	165.0%
	Monterrey Section	145.7%
	Guadalajara Section	126.8%
	El Salvador Section	120.4%
	Puerto Rico & Caribbean Section	110.0%
R10	Chengdu Section	164.5%
	Islamabad Section	152.5%
	Bangladesh Section	146.6%
	New Zealand North Section	143.2%
	Indonesia Section	126.7%
	Shanghai Section	112.6%
	Sri Lanka Section	112.4%
	Kharagpur Section	108.0%
	Hong Kong Section	107.7%
	Harbin Section	103.5%
	Lahore Section	100.7%

- 17% of Sections worldwide have met or exceeded their recruitment goal for the year. •
- 121 Sections (36%) are tracking above 83% of their retention goals (current benchmark at this point • in the year).

Want to see the data behind your Section's goals? Go to www.ieee.org/md.





<u>Congratulations to the 72 Sections</u> who have met or surpassed their retention goals for the year. 14 more Sections join the list this month, highlighted:



**Increased Section Membership Retention** 

Region	Section	% to Goal
R1	Green Mountain Section	101.4%
	Rochester Section	101.3%
	New Jersey Coast Section	101.1%
R2	Columbus Section	101.3%
	Baltimore Section	100.8%
	Southern New Jersey Section	100.5%
	Youngstown Section	100.4%
R3	Jamaica Section	117.6%
	Gainesville Section	104.5%
	Hampton Roads Section	103.9%
	Columbia Section	101.5%
	Central Virginia Section	100.8%
	Canaveral Section	100.3%
	Charlotte Section	100.1%
R4	Rock River Valley Section	106.0%
	Iowa-Illinois Section	104.1%
	Fort Wayne Section	102.2%
	Nebraska Section	100.7%
	Toledo Section	100.6%
	Madison Section	100.4%
R5	Arkansas River Valley Section	119.2%
	Lafayette Section	109.4%
	Baton Rouge Section	103.5%
	Tulsa Section	102.9%
	Southwest Missouri Section	102.7%
	Corpus Christi Section	101.8%
	Arkansas Section	101.8%
	Panhandle Section	100.5%
	Central Texas Section	100.1%
R6	Foothill Section	103.8%
D7	Deterborough Section	117.3%
R7	Peterborough Section Canadian Atlantic Section	109.5%
	Southern Alberta Section	109.5%
	Toronto Section	109.2%
	Quebec Section	108.9%
	South Saskatchewan Section	
	South Saskatchewan Section	101.1%

Region	Section	% to Goal
R8	Bahrain Section	137.8%
	Tunisia Section	123.8%
	Ukraine Section	114.0%
	United Kingdom and Ireland Section	111.6%
	Iceland Section	106.8%
	Lithuanian Section	105.2%
	Denmark Section	101.1%
	Latvia Section	100.2%
	Slovenia Section	100.0%
R9	Aguascalientes Section	256.4%
	Paraguay Section	135.8%
	Honduras Section	121.6%
	Monterrey Section	108.1%
	Bolivia Section	105.9%
	Venezuela Section	101.2%
	South Brazil Section	100.4%
R10	Kharagpur Section	133.3%
	Islamabad Section	130.7%
	Bombay Section	129.6%
	Shanghai Section	112.0%
	New Zealand South Section	109.6%
	Tainan Section	107.0%
	Thailand Section	105.5%
	New Zealand Central Section	105.0%
	Harbin Section	103.5%
	Nanjing Section	102.4%
	Taipei Section	102.4%
	Hiroshima Section	102.4%
	New Zealand North Section	102.1%
	Kerala Section	101.9%
	Kwangju Section	101.7%
	Nagoya Section	100.6%
	Beijing Section	100.5%
	Wuhan Section	100.3%
	Hong Kong Section	100.1%
	Tokyo Section	100.0%

- 182 Sections (54%) are at 95% or more of meeting their retention goal.
- 28 Sections (8%) are tracking below 83% of their retention goals (current benchmark at this point in the year).



## MD Monthly – JUNE 2015 – Page 9



## Membership Retention Update

Arrears recovery activity is slowing as we near the end of the membership year. Even though to date we have recovered 19.7% of the total number of members deactivated in February (as compared to 16.4% last eyar), the record arrears recovery activity seen the last three months has ended, putting overall retention behind last year by two tenths of a percent. 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.

Undergraduate retention is the brightest spot, as it continues to grow its YoY gain, and is up another tenth of a percent. GSM and HG retention both widened their gaps. The GSM retention gap had been improving for several months, but grew this month and is now behind -2.9%. The HG retention gap got slightly bigger from last month, now behind -0.9%.

First-year member retention, although smaller numbers, followed the same trend as overall retention, with undergraduates ahead but slipping, and GSM and HG gaps growing.

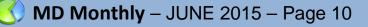
Looking at the longer term trend, we are on a continued improvement path as far as retention rates go. As an example by comparison, last June retention was behind by -0.6%, and the year prior by -2.0%. We are seeing the smallest year-over-year retention gap in four years. But the smaller recruitment 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, <u>d.maestri@ieee.org</u>.

<u>Continue to outreach to your Section's members who are in arrears</u>. See the next page for more ideas.

					IEEE	E Membe	rship Re	newal/l	Retentior	n - June 2	2015					
	ŀ	IIGHER GRA	DE w/o GSN	Λ		GRADUATE	STUDENTS		UNI	DERGRADU	ATE STUDEN	ITS		TOTAL M	IEMBERS	
REGION	Opportunity		Renewal		Opportunity		Renewal		Opportunity		Renewal		Opportunity		Renewal	
( **	Opportunity	#	%, '15	%, '14	Opportunity	#	%, '15	%, '14	opportunity	#	%, '15	%, '14	Opportunity	#	%, '15	%, '14
1	28,203	24,261	86.0%	85.9%	1,744	1,072	61.5%	63.1%	1,647	562	34.1%	35.4%	31,594	25,895	82.0%	82.0%
2	24,919	21,201	85.1%	86.1%	1,611	969	60.1%	62.3%	1,399	567	40.5%	40.9%	27,929	22,737	81.4%	82.3%
3	23,544	19,334	82.1%	83.0%	2,042	1,297	63.5%	66.6%	2,354	862	36.6%	41.9%	27,940	21,493	76.9%	78.3%
4	17,895	14,782	82.6%	84.7%	1,734	1,123	64.8%	66.2%	1,356	472	34.8%	39.8%	20,985	16,377	78.0%	80.0%
5	22,866	19,029	83.2%	83.8%	1,687	1,065	63.1%	63.4%	1,862	665	35.7%	38.4%	26,415	20,759	78.6%	79.0%
6	46,050	38,666	84.0%	84.6%	2,514	1,581	62.9%	59.9%	3,145	1,207	38.4%	40.1%	51,709	41,454	80.2%	80.5%
R 1-6	163,477	137,273	84.0%	84.7%	11,332	7,107	62.7%	63.3%	11,763	4,335	36.9%	39.6%	186,572	148,715	79.7%	80.4%
7	13,276	10,539	79.4%	80.5%	1,826	1,211	66.3%	69.6%	1,320	528	40.0%	40.7%	16,422	12,278	74.8%	75.7%
8	53,912	40,631	75.4%	76.8%	9,895	6,428	65.0%	67.5%	7,656	2,421	31.6%	33.0%	71,463	49,480	69.2%	70.5%
9	9,966	6,447	64.7%	65.2%	1,250	787	63.0%	64.8%	5,169	1,328	25.7%	24.9%	16,385	8,562	52.3%	52.2%
10	58,712	42,327	72.1%	72.2%	13,298	5,490	41.3%	44.8%	25,661	4,658	18.2%	16.1%	97,671	52,475	53.7%	52.0%
R 7-10	135,866	99,944	73.6%	74.3%	26,269	13,916	53.0%	56.7%	39,806	8,935	22.4%	21.0%	201,941	122,795	60.8%	60.5%
TOTAL	299,343	237,217	79.2%	80.1%	37,601	21,023	55.9%	58.8%	51,569	13,270	25.7%	25.0%	388,513	271,510	69.9%	70.1%

					First	- <mark>Year</mark> Me	mber Re	newal/l	Retention	- June	2015					
	ŀ	IIGHER GRA	DE w/o GSN	И		GRADUATE	STUDENTS		UNE	DERGRADU	ATE STUDE	ITS		TOTAL N	IEMBERS	
REGION	Opportunity		Renewal		Opportunity		Renewal		Opportunity		Renewal		Onnortunitu		Renewal	
	Opportunity	#	%, '15	%, '14	Opportunity	#	%, '15	%, '14	Opportunity	#	%, '15	%, '14	Opportunity	#	%, '15	%, '14
1	1,725	661	38.3%	36.8%	648	269	41.5%	46.6%	1,236	351	28.4%	28.3%	3,609	1,281	35.5%	36.0%
2	1,599	589	36.8%	38.3%	622	251	40.4%	44.2%	981	328	33.4%	33.4%	3,202	1,168	36.5%	38.0%
3	1,899	593	31.2%	34.1%	757	370	48.9%	48.4%	1,744	524	30.0%	36.2%	4,400	1,487	33.8%	37.6%
4	1,553	544	35.0%	40.7%	730	344	47.1%	49.7%	960	266	27.7%	30.8%	3,243	1,154	35.6%	39.4%
5	1,786	696	39.0%	36.6%	708	310	43.8%	44.7%	1,289	360	27.9%	32.8%	3,783	1,366	36.1%	36.4%
6	2,960	1,170	39.5%	39.1%	956	430	45.0%	40.9%	2,278	721	31.7%	33.5%	6,194	2,321	37.5%	37.3%
R 1-6	11,522	4,253	36.9%	37.6%	4,421	1,974	44.7%	45.5%	8,488	2,550	30.0%	32.9%	24,431	8,777	35.9%	37.4%
7	1,481	553	37.3%	40.1%	663	309	46.6%	49.8%	903	265	29.3%	29.1%	3,047	1,127	37.0%	38.7%
8	7,097	2,361	33.3%	35.6%	4,255	1,993	46.8%	53.5%	5,629	1,306	23.2%	24.6%	16,981	5,660	33.3%	36.3%
9	2,091	518	24.8%	26.4%	490	182	37.1%	49.6%	4,009	730	18.2%	17.0%	6,590	1,430	21.7%	22.3%
10	10,503	3,227	30.7%	32.3%	8,577	2,355	27.5%	31.1%	21,774	3,326	15.3%	12.9%	40,854	8,908	21.8%	21.0%
R 7-10	21,172	6,659	31.5%	33.3%	13,985	4,839	34.6%	40.0%	32,315	5,627	17.4%	15.8%	67,472	17,125	25.4%	25.7%
TOTAL	32,694	10,912	33.4%	34.8%	18,406	6,813	37.0%	41.4%	40,803	8,177	20.0%	19.1%	91,903	25,902	28.2%	28.6%





## **Recruitment Update**

Overall recruitment is behind last year by -2.6%, following three months of higher than average student recruitment which did not continue. GSM recruitment was the biggest contributor to the decline, but HG also widened its gap, and undergraduate recruitment lost its momentum as well, though it remains positive. Here is how each of the three categories impacted the overall result:

- Undergraduate recruitment is up +2.7% following +3.2% last month. All regions were impacted.
  - Last year at this time: undergraduate recruitment was down -6.5%.
- Graduate student recruitment widened its YoY gap from -3.1% to -5.5%. Region 10 had the largest impact, while Regions 1-6 GSM recruitment actually improved (was -2.3% last month, now -1.1%).
  - Last year at this time: graduate student recruitment was down -0.6%.
- **Higher Grade recruitment** had been improving its deficit the last two months, however it slipped again in June, now down -12.1%. Regions 4, 8, and 10 were the main contributors to the decline.
  - o Last year at this time: higher grade recruitment was down -1.5%, with US HG recruitment positive.

Sections are encouraged to promote the half year dues discount on their websites, newsletters and at events. As well, emphasis on the Member-Get-a-Member referral awards to existing members, especially within the student branches in your Section. Need help or ideas? E-mail elyn.perez@ieee.org.

		0		-	Cur	nulative	Recruitm	nent - Sep	ot throug	h June 2	015					
REGION	Н	IIGHER GRA	DE w/o GSM	s		GRADUATE	STUDENTS		UN	DERGRADU	ATE STUDE	NTS		TOTAL N	IEMBERS	
REGION	2015	2014	Cha	nge	2015	2014	Cha	inge	2015	2014	Cha	inge	2015	2014	Cha	inge
			#	%			#	%			#	%			#	%
1	913	953	(40)	-4.2%	738	722	16	2.2%	1,502	1,608	(106)	-6.6%	3,153	3,283	(130)	-4.0%
2	780	866	(86)	-9.9%	688	701	(13)	-1.9%	1,061	1,322	(261)	-19.7%	2,529	2,889	(360)	-12.5%
3	800	888	(88)	-9.9%	814	804	10	1.2%	2,065	2,295	(230)	-10.0%	3,679	3,987	(308)	-7.7%
4	589	799	(210)	-26.3%	718	812	(94)	-11.6%	1,302	1,338	(36)	-2.7%	2,609	2,949	(340)	-11.5%
5	935	1,033	(98)	-9.5%	710	756	(46)	-6.1%	1,874	1,593	281	17.6%	3,519	3,382	137	4.1%
6	1,830	1,840	(10)	-0.5%	1,145	1,073	72	6.7%	2,576	2,743	(167)	-6.1%	5,551	5,656	(105)	-1.9%
R 1-6	5,847	6,379	(532)	-8.3%	4,813	4,868	(55)	-1.1%	10,380	10,899	(519)	-4.8%	21,040	22,146	(1,106)	-5.0%
7	730	875	(145)	-16.6%	732	709	23	3.2%	1,048	1,101	(53)	-4.8%	2,510	2,685	(175)	-6.5%
8	3,307	4,007	(700)	-17.5%	4,668	4,698	(30)	-0.6%	6,983	6,689	294	4.4%	14,958	15,394	(436)	-2.8%
9	941	1,097	(156)	-14.2%	507	474	33	7.0%	4,234	4,056	178	4.4%	5,682	5,627	55	1.0%
10	5,057	5,708	(651)	-11.4%	7,928	8,993	(1,065)	-11.8%	21,714	20,432	1,282	6.3%	34,699	35,133	(434)	-1.2%
R 7-10	10,035	11,687	(1,652)	-14.1%	13,835	14,874	(1,039)	-7.0%	33,979	32,278	1,701	5.3%	57,849	58,839	(990)	-1.7%
TOTAL	15,882	18,066	(2,184)	-12.1%	18,648	19,742	(1,094)	-5.5%	44,359	43,177	1,182	2.7%	78,889	80,985	(2,096)	-2.6%

## **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 <u>Sections and Regions should promote the</u> program on their own website. For more information on how to do this, contact <u>elyn.perez@ieee.org</u>.

Program Results	2015 MY To Date	2014 MY Total	Program To Date
Referrals Submitted	920	1,240	2,160
Referrals Joined	177	397	574
% of Referrals Joined	19.2%	32.0%	26.6%
# New US HG Members	143	295	438



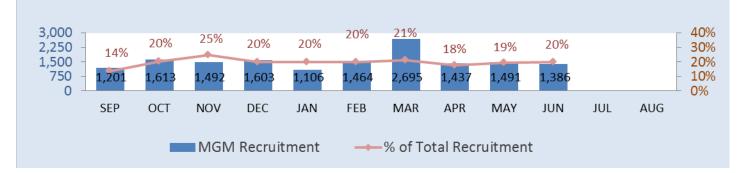


## Recruiters of the Month – Member-Get-a-Member (MGM) Program

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.

Carlos Disintonio61 new membersJhofrann Vargas12 new Molina12 new members12 new members12 new members12 newMolinaR10, Bangladesh55 new membersCristian QuinteroR10, Colombia Sectionmembers12 newWalid Bin HabibSectionmembersRuizR9, Colombia Sectionmembers12 newM Salik Ul IslamSectionmembersKavya NagarajanR10, Madras SectionmembersAdnan JavedSectionmembersRodolfo GonzalezSectionmembersSidra AliSectionmembersRavivarmanR10, Madras SectionmembersSidra AliSectionmembersShanmugasundaraR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKatrik SrinivasanR10, Madras SectionmembersNidhin KR10, Islamabad17 newLil Zhaw11 newMoiz ChaudarySectionmembersLily ZhanR7, Toronto SectionmembersRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersI 1 newJ6 newMuhammad AdilSectionmembers10 newAmanda IsaR10, Isdangladesh15 newSofia VillacresesR9, Ecuador Section10 newShandee RahmanSectionmembersSofia VillacresesR10, Bangladesh10 newShandee RahmanR10, Lahore SectionmembersSofia VillacresesR10, Bangladesh10 newShandee Rahman						
R10, Bangladesh Section55 new membersCristian Quintero Ruiz12 new12 newWalid Bin HabibSectionmembersRuizR9, Colombia SectionmembersR10, Islamabad26 newKavya NagarajanR10, Madras SectionmembersR10, Islamabad25 newRodolfo GonzalezSectionmembersAdnan JavedSectionmembersRodolfo GonzalezSectionmembersSidra AliSectionmembersShanmugasundaramR10, Madras SectionmembersSidra AliSectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersNidz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian Cajamarca17 new11 new11 new11 newAmanda IsaR10, Indonesia SectionmembersI/7 new11 newAmanda IsaR10, Kerala SectionmembersRajes SivaR10, Islamabad11 newLeroy VargisR10, Kerala SectionmembersI/6 new10 new10 newShyam MR10, Kerala SectionmembersSofia VillacresesR9, Ecuador SectionmembersShyam MR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersShyam MR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersShyam MR10, Lahore Section	Carlos Disintonio		61 new	Jhofrann Vargas		12 new
Walid Bin HabibSectionmembersRuizR9, Colombia SectionmembersR10, Islamabad26 newR10, Islamabad26 new12 newM Salik Ul IslamSectionmembersR40, Madras SectionmembersR10, Islamabad25 newR9, Centro Occidente11 newAdnan JavedSectionmembersRodolfo GonzalezSectionmembersR10, Hyderabad22 newRavivarmanR10, Madras SectionmembersSidra AliSectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersR10, Islamabad17 new11 new11 new11 newMoiz ChaudarySectionmembersLily ZhanR7, Toronto SectionmembersRamanda IsaR10, Indonesia Sectionmembers16 newRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala Sectionmembers15 newSofia VillacresesR9, Ecuador SectionmembersShandee RahmanR10, Lahore Sectionmembers15 newSofia VillacresesR9, Ecuador SectionmembersShandee RahmanR10, Lahore Sectionmembers15 newSofia VillacresesR9, Ecuador SectionmembersRafael BenitezR9, Mexico Sectionmembers15 newSofia VillacresesR10, Ban	Molina	R9, Ecuador Section	members	Quiroz	R9, Peru Section	members
R10, Islamabad Section26 new membersR10, Madras Section12 new membersAdnan JavedSectionR10, Islamabad Section25 new membersR10, Madras SectionR9, Centro Occident Section11 new membersAdnan JavedSectionmembers R10, Hyderabad Section22 new membersRavivarmanR10, Madras Section11 new membersSidra AliSection20 new membersRavivarmanR10, Madras Section11 new membersNidhin KR10, Kerala Sectionmembers members20 new Moiz ChaudaryR10, Kerala SectionR11 new membersMoiz ChaudarySection17 new membersAsma DebicheR8, Tunisia Section11 new membersMoiz ChaudarySection17 new membersLily ZhanR7, Toronto Sectionmembers membersAmanda IsaR10, Indonesia Sectionmembers members15 new membersNuhammad AdilSectionmembers membersLeroy VargisR10, Kerala Sectionmembers members15 new membersNukarram SiddiquiR10, Karachi Sectionmembers membersShande RahmanSectionmembers 15 new members15 new R10, BangladeshSectionmembers membersRafael BenitezR9, Mexico Sectionmembers membersSamira SiddiquaSectionmembers membersRafael BenitezR9, Puebla Sectionmembers members15 new 15 new 15 newSamira SiddiquaSectionmembers membersRafael B		R10, Bangladesh	55 new	Cristian Quintero		12 new
M Salik Ul IslamSectionmembersKavya NagarajanR10, Madras SectionmembersAdnan JavedSectionmembersRodolfo GonzalezSectionmembersSidra AliSectionmembersRavivarmanSection11 newSidra AliSectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Islamabad17 new11 new11 newMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian CajamarcaT7 newLily ZhanR7, Toronto SectionmembersRamosR9, Ecuador SectionmembersKuhammad AdilSectionmembersAmanda IsaR10, Indonesia SectionmembersRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShane RahmanSectionmembersRajesh SivaR10, Madras SectionmembersShande RahmanSectionmembersRajesh SivaR10, Madras SectionmembersShande RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersShande RahmanSectionmembersSofia VillacresesR10, Bangladesh10 newShande RahmanR10, Lahore SectionmembersSamira SiddiquaSectionmembersRafael BenitezR	Walid Bin Habib	Section	members	Ruiz	R9, Colombia Section	members
Adnan JavedR10, Islamabad Section25 new membersR0, Centro Occidente Section11 new membersSidra AliSectionmembersRavivarmanSection11 newSidra AliSectionmembersRavivarmanR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Islamabad17 new membersR10, Islamabad17 new11 newMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian Cajamarca17 new members11 new11 new11 newRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia Sectionmembers16 new membersRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala Sectionmembers15 new10 new10 newShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersRafael BenitezR9, Neubla SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeGonzalez PazR9, Puebla Sectionmembers10 newRafael BenitezR9, Puebla Sectionmembers <th></th> <th>R10, Islamabad</th> <th>26 new</th> <th></th> <th></th> <th>12 new</th>		R10, Islamabad	26 new			12 new
Adnan JavedSectionmembersRodolfo GonzalezSectionmembersSidra AliSection22 newRavivarmanR10, Madras SectionmembersSidra AliSection20 newShanmugasundaramR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian CajamarcaT17 newR10, Islamabad11 newRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersSofia VillacresesR9, Ecuador SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersSofia VillacresesR10, Bangladesh10 newRafael BenitezR9, Mexico SectionmembersSofia VillacresesR10, Bangladesh10 newRafael BenitezR9, Mexico SectionmembersSofia VillacresesSectionmembersGonzalez PazR9, Puebla SectionmembersSan	M Salik Ul Islam	Section	members	Kavya Nagarajan	R10, Madras Section	members
Sidra AliR10, Hyderabad Section22 new membersRavivarman ShanmugasundaramR10, Madras Sectionmembers membersNidhin KR10, Kerala Sectionmembers membersKarthik SrinivasanR10, Madras SectionmembersNidhin KR10, Islamabad17 new11 new11 newMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian Cajamarca17 new11 new11 newRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersManada IsaR10, Indonesia SectionmembersR10, Islamabad11 newAmanda IsaR10, Kerala SectionmembersMuhammad AdilSectionmembersI f newSectionmembers10 new10 newLeroy VargisR10, Kerala Sectionmembers15 new10 newShandee RahmanSectionmembers15 new10 newFarrukh Usman MirzaR10, Lahore Sectionmembers15 new10 newFarakh Usman MirzaR10, Lahore Sectionmembers15 newR10, Bangladesh10 newFarakh Usman MirzaR10, Lahore Sectionmembers15 newR10, Bangladesh10 newFarakh Usman MirzaR10, Lahore Sectionmembers15 newR10, Bangladesh10 newGonzalez PazR9, Puebla Sectionmembers15 newR10, Bangladesh10 newGonzalez PazR9, Puebla Sectionmembers13 new10 new<		R10, Islamabad	25 new		R9, Centro Occidente	11 new
Sidra AliSectionmembersShanmugasundaramR10, Madras SectionmembersNidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian CajamarcaR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarukh Usman MirzaR10, Lahore SectionmembersSofia VillacresesR10, Bangladesh10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersRafael BenitezR9, Puebla SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeR9, Puebla SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeR9, Puebla SectionmembersSamira SiddiquaSectionmembersConzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama SectionmembersConzalez Pa	Adnan Javed	Section	members	Rodolfo Gonzalez	Section	members
Nidhin KR10, Kerala Section R10, Islamabad20 new membersKarthik SrinivasanR10, Madras Section11 new membersMoiz ChaudarySection17 new membersAsma DebicheR8, Tunisia SectionmembersCristian Cajamarca RamosR9, Ecuador Section17 new membersLily ZhanR7, Toronto SectionmembersMamada IsaR10, Indonesia SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembers16 new Is new15 new10 new10 new10 newShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe Gonzalez PazR9, Puebla Section15 new membersSamira SiddiquaSectionmembers10 newSamira SiddiquaSectionmembers10 newmembers10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembers13 new15 new membersSamira SiddiquaSectionmembers10 newRafael BenitezR9, Puebla SectionmembersSamira Siddiqua <t< th=""><th></th><th>R10, Hyderabad</th><th>22 new</th><th>Ravivarman</th><th></th><th>11 new</th></t<>		R10, Hyderabad	22 new	Ravivarman		11 new
Nidhin KR10, Kerala SectionmembersKarthik SrinivasanR10, Madras SectionmembersMoiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian CajamarcaF17 newLily ZhanR7, Toronto SectionmembersRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShandee RahmanR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersShandee RahmanR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersShandee RahmanR10, Lahore SectionmembersSofia VillacresesR9, Ecuador SectionmembersStardel BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeR9, Puebla SectionmembersSamira SiddiquaSectionmembersGonzalez PazR9, Puebla SectionmembersJa newJ0 newJ3 newJ3 newJ0 newJ0 newJ0 new	Sidra Ali	Section	members	Shanmugasundaram	R10, Madras Section	members
R10, Islamabad17 new membersAsma DebicheR8, Tunisia Section11 new membersCristian Cajamarca RamosR9, Ecuador Section17 new membersLily ZhanR7, Toronto SectionmembersRamosR9, Ecuador Sectionmembers17 new membersR10, Islamabad11 new membersAmanda IsaR10, Indonesia Sectionmembers membersR10, Islamabad11 new membersLeroy VargisR10, Kerala Sectionmembers membersRajesh SivaR10, Madras Sectionmembers membersShyam MR10, Kerala Sectionmembers membersMukarram SiddiquiR10, Karachi Sectionmembers membersShandee RahmanSectionmembers 15 new membersSofia VillacresesR9, Ecuador Sectionmembers membersFarrukh Usman MirzaR10, Lahore Sectionmembers membersSamira SiddiquaSectionmembers membersRafael BenitezR9, Mexico Sectionmembers membersSamira SiddiquaSectionmembers membersCecilia Guadalupe Gonzalez PazR9, Puebla Sectionmembers membersAna BlancoR9, Panama Sectionmembers members13 new13 new10 new			20 new			11 new
Moiz ChaudarySectionmembersAsma DebicheR8, Tunisia SectionmembersCristian Cajamarca17 new11 new11 newRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersSamira SiddiquaSectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeR9, Puebla SectionmembersSamira SiddiquaSectionmembersGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new13 newNoNoNoNoNo	Nidhin K	•		Karthik Srinivasan	R10, Madras Section	
Cristian Cajamarca17 new members11 new members11 new membersRamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersSofia VillacresesR10, Bombay SectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe Gonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 newAna BlancoR9, Panama Sectionmembers10 new		•				
RamosR9, Ecuador SectionmembersLily ZhanR7, Toronto SectionmembersAmanda IsaR10, Indonesia Section17 newR10, Islamabad11 newAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersBalaji BedreR10, Bombay SectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeR9, Puebla Section15 newSamira SiddiquaSectionmembersGonzalez PazR9, Puebla Section15 new10 new10 new13 new13 new10 new10 new10 new10 new13 new10 new10 new10 new13 new13 new10 new10 new10 new13 new10 new10 new	•	Section		Asma Debiche	R8, Tunisia Section	
Amanda IsaR10, Indonesia SectionI7 new membersMuhammad AdilR10, Islamabad11 newAmanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembers16 new16 newRajesh SivaR10, Madras SectionmembersLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersShyam MR10, Bangladesh15 new10 new10 newShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersShandee RahmanR10, Lahore SectionmembersBalaji BedreR10, Bangladesh10 newFarrukh Usman MirzaR10, Lahore SectionmembersSamira SiddiquaSectionmembersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeI5 newI5 newI0 new10 newGonzalez PazR9, Puebla SectionmembersSamira SiddiquaSectionmembersI3 newI3 newI0 newI0 newI0 newI0 new	Cristian Cajamarca					
Amanda IsaR10, Indonesia SectionmembersMuhammad AdilSectionmembers16 new16 new16 new10 newLeroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras Sectionmembers5 new15 new10 new10 newShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersR10, Bangladesh15 new10 new10 newShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore Sectionmembers15 new10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersRafael BenitezR9, Puebla Section15 new10 new10 newGonzalez PazR9, Puebla SectionmembersSamira SiddiquaSectionmembers13 new13 new10 new10 new10 new	Ramos	R9, Ecuador Section	members	Lily Zhan	•	members
Leroy VargisR10, Kerala Section16 new membersRajesh SivaR10, Madras Section10 new membersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersR10, Bangladesh15 newMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSection15 newSofia VillacresesR9, Ecuador SectionmembersShandee RahmanSection15 new10 new10 newFarrukh Usman MirzaR10, Lahore Sectionmembers15 new10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new15 new10 new10 newGonzalez PazR9, Puebla Section15 new10 new10 new13 new13 new10 new10 new10 new			-		•	
Leroy VargisR10, Kerala SectionmembersRajesh SivaR10, Madras SectionmembersShyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersR10, Bangladesh15 newMukarram SiddiquiR10, Karachi SectionmembersShandee RahmanSection15 new10 newShandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionFarrukh Usman MirzaR10, Lahore SectionmembersBalaji BedreR10, Bombay SectionFafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionCecilia GuadalupeR9, Puebla Section15 new10 newGonzalez PazR9, Puebla Section13 newR10 new	Amanda Isa	R10, Indonesia Section		Muhammad Adil	Section	
Shyam MR10, Kerala Section R10, Bangladesh15 new membersMukarram SiddiquiR10, Karachi Section10 new membersShandee RahmanSection15 new membersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore Section15 new10 new10 newFarrukh Usman MirzaR10, Lahore Sectionmembers15 new10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new15 new10 new10 newGonzalez PazR9, Puebla Sectionmembers13 new10 new10 new						
Shyam MR10, Kerala SectionmembersMukarram SiddiquiR10, Karachi SectionmembersR10, Bangladesh15 newnembersSofia VillacresesR9, Ecuador SectionmembersShandee RahmanSection15 new10 newnembers10 newFarrukh Usman MirzaR10, Lahore SectionmembersBalaji BedreR10, Bombay SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersBalaji BedreR10, Bombay Sectionmembers15 new15 newR10, Bangladesh10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia GuadalupeF9, Puebla Section15 new10 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new13 new10 new10 new10 new	Leroy Vargis	R10, Kerala Section		Rajesh Siva	R10, Madras Section	
R10, Bangladesh Shandee RahmanR10, Bangladesh Section15 new membersSofia VillacresesR9, Ecuador Section10 new membersFarrukh Usman MirzaR10, Lahore Sectionmembers members15 new 15 newBalaji BedreR10, Bombay Sectionmembers membersRafael BenitezR9, Mexico Sectionmembers members5amira SiddiquaSectionmembers membersCecilia Guadalupe Gonzalez PazR9, Puebla Section15 new10 newIto new MembersMembersSamira SiddiquaSectionmembers membersIto new MembersIto newMana BlancoR9, Panama Sectionmembers membersIto new MembersIto newMana BlancoR9, Panama SectionMembers membersIto newIto new						
Shandee RahmanSectionmembersSofia VillacresesR9, Ecuador SectionmembersFarrukh Usman MirzaR10, Lahore SectionmembersBalaji BedreR10, Bombay Sectionmembers15 new15 newR10, Bangladesh10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new15 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new10 new10 new	Shyam M	•		Mukarram Siddiqui	R10, Karachi Section	
Farrukh Usman MirzaR10, Lahore Section15 new members 15 newBalaji BedreR10, Bombay Section R10, Bangladesh10 new membersRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new15 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new10 new10 new						
Farrukh Usman MirzaR10, Lahore Sectionmembers 15 newBalaji BedreR10, Bombay Sectionmembers 10 newRafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new15 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new10 new	Shandee Rahman	Section		Sofia Villacreses	R9, Ecuador Section	
Rafael BenitezR9, Mexico Section15 new members 15 new membersR10, Bangladesh Section10 new members 10 newGonzalez PazR9, Puebla Sectionmembers members 13 newAna BlancoR9, Panama Sectionmembers members 10 new						
Rafael BenitezR9, Mexico SectionmembersSamira SiddiquaSectionmembersCecilia Guadalupe15 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new10 new10 new	Farrukh Usman Mirza	R10, Lahore Section		Balaji Bedre		
Cecilia Guadalupe15 new10 newGonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new10 new10 new						
Gonzalez PazR9, Puebla SectionmembersAna BlancoR9, Panama Sectionmembers13 new10 new		R9, Mexico Section		Samira Siddiqua	Section	
13 new 10 new	•					
	Gonzalez Paz	R9, Puebla Section		Ana Blanco	R9, Panama Section	
Vishal SharmaR10, Delhi SectionmembersAhmad MasoodR10, Lahore Sectionmembers						
	Vishal Sharma	R10, Delhi Section	members	Ahmad Masood	R10, Lahore Section	members



2015 membership year total: 15,488 new members Same period last year: 17,722



Membership by Region	Jun '15	<ul> <li>e-Members are included in the higher-grade counts of Regions 3, 8, 9, and 10.</li> <li>Green shading = year-over-year growth &gt;1.0%; Yellow shading = +/- 0.99%; Red shading &gt; (1.0%)</li> </ul>
----------------------	---------	--

				G	eograpl	hic IEEI	E Memb	ership	Summa	ary - Ju	ne 201	5				
REGION	Н	igher-Grad	de w/o GS	М		Graduate	Students		Un	dergradu	ate Stude	nts		TOTAL N	IEMBERS	
REGION	2015	2014	Cha	nge	2015	2014	Cha	inge	2015	2014	Cha	nge	2015	2014	Cha	inge
			#	%			#	%			#	%			#	%
1	27,103	27,754	(651)	-2.3%	1,631	1,742	(111)	-6.4%	1,517	1,687	(170)	-10.1%	30,251	31,183	(932)	-3.0%
2	23,617	24,269	(652)	-2.7%	1,499	1,718	(219)	-12.7%	1,202	1,530	(328)	-21.4%	26,318	27,517	(1,199)	-4.4%
3	22,145	22,623	(478)	-2.1%	1,972	2,125	(153)	-7.2%	2,364	2,625	(261)	-9.9%	26,481	27,373	(892)	-3.3%
4	16,636	17,262	(626)	-3.6%	1,648	1,852	(204)	-11.0%	1,439	1,530	(91)	-5.9%	19,723	20,644	(921)	-4.5%
5	22,059	22,136	(77)	-0.3%	1,617	1,721	(104)	-6.0%	2,046	2,034	12	0.6%	25,722	25,891	(169)	-0.7%
6	44,314	44,966	(652)	-1.4%	2,630	2,616	14	0.5%	3,087	3,310	(223)	-6.7%	50,031	50,892	(861)	-1.7%
R 1-6	155,874	159,010	(3,136)	-2.0%	10,997	11,774	(777)	-6.6%	11,655	12,716	(1,061)	-8.3%	178,526	183,500	(4,974)	-2.7%
7	12,289	12,566	(277)	-2.2%	1,927	2,069	(142)	-6.9%	1,246	1,329	(83)	-6.2%	15,462	15,964	(502)	-3.1%
8	48,658	49,565	(907)	-1.8%	11,018	11,265	(247)	-2.2%	8,312	8,422	(110)	-1.3%	67,988	69,252	(1,264)	-1.8%
9	8,441	8,708	(267)	-3.1%	1,302	1,304	(2)	-0.2%	5,555	5,278	277	5.2%	15,298	15,290	8	0.1%
10	54,423	53,843	580	1.1%	12,620	14,032	(1,412)	-10.1%	25,020	23,391	1,629	7.0%	92,063	91,266	797	0.9%
R 7-10	123,811	124,682	(871)	-0.7%	26,867	28,670	(1,803)	-6.3%	40,133	38,420	1,713	4.5%	190,811	191,772	(961)	-0.5%
TOTAL	279,685	283,692	(4,007)	-1.4%	37,864	40,444	(2,580)	-6.4%	51,788	51,136	652	1.3%	369,337	375,272	(5,935)	-1.6%

- Overall membership decline dropped this month to -1.6%, was -0.9% last month
  - Last May was at -0.6%
- Higher-grade membership decline slipped four tenths to -1.4%
  - o All regions impacted
  - o R1-6 HG down -2.0%, from -1.6% in May
  - R7-10 slipped from May; from -0.3% to -0.7%
  - Last year June HG was positive YoY, +0.4%
- Graduate student membership decline widened from -4.3% in May to -6.4%, following three months of improvement
  - o R10 main driver
  - Last year this time was -1.8%
- Undergraduate student membership, though still positive, gave up some of its gain; now +1.3% from +2.4% last month.
  - Last year this time was -5.4%

## Society Memberships

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

						IEEE So	ciety Men	bership	Totals a	s of Jun	ne 2015									
SOCIETY / DIVISION	Men	ner Grade Ibers g GSMs)	Cha	ange	IEEE S Merr	tudent ibers	Cha	nge		iety iates	Cha	inge		<b>/ Totals</b> ffiliates)	Chai	nge	Society (without a		Cha	nge
IEEE Societies	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%	2015	2014	#	%
DIVISION I																				
Circuits & Systems	8,782	8,820	-38	-0.4%	421	435	-14	-3.2%	35	34	1	2.9%	9,238	9,289	-51	-0.5%	9,203	9,255	-52	-0.6%
Electron Devices	9,147	9,220	-73	-0.8%	337	363	-26	-7.2%	41	44	-3	-6.8%	9,525	9,627	-102	-1.1%	9,484	9,583	-99	-1.0%
Solid-State Circuits	8,989	9,037	-48	-0.5%	175	170	5	2.9%	96	74	22	29.7%	9,260	9,281	-21	-0.2%	9,164	9,207	-43	-0.5%
Div I Subtotal	26,918	27,077	-159	-0.6%	933	968	-35	-3.6%	172	152	20	13.2%	28,023	28,197	-174	-0.6%	27,851	28,045	-194	-0.7%
DIVISION II																				
Components, Packaging & Mfg Tech	2,313	2,336	-23	-1.0%	56	51	5	9.8%	22	23	-1	-4.3%	2,391	2,410	-19	-0.8%	2,369	2,387	-18	-0.8%
Dielectrics & Electrical Insulation	2,012	2,118	-106	-5.0%	20	32	-12	-37.5%	26	22	4	18.2%	2,058	2,172	-114	-5.2%	2,032	2,150	-118	-5.5%
Industry Applications	10,523	9,841	682	6.9%	1,236	781	455	58.3%	41	39	2	5.1%	11,800	10,661	1,139	10.7%	11,759	10,622	1,137	10.7%
Instrumentation & Measurements	3,747	3,763	-16	-0.4%	88	93	-5	-5.4%	11	20	-9	-45.0%	3,846	3,876	-30	-0.8%	3,835	3,856	-21	-0.5%
Power Electronics	7,076	6,902	174	2.5%	272	254	18	7.1%	26	27	-1	-3.7%	7,374	7,183	191	2.7%	7,348	7,156	192	2.7%
Ultrasonics, Ferroelectrics, Freq Ctrl	2,055	2,018	37	1.8%	43	46	-3	-6.5%	36	26	10	38.5%	2,134	2,090	44	2.1%	2,098	2,064	34	1.6%
Div II Subtotal	27,726	26,978	748	2.8%	1,715	1,257	458	36.4%	162	157	5	3.2%	29,603	28,392	1,211	4.3%	29,441	28,235	1,206	4.3%
DIVISION III																				
Communications	27,802	39,830	-12,028	-30.2%	799	4,637	-3,838	-82.8%	660	878	-218	-24.8%	29,261	45,345	-16,084	-35.5%	28,601	44,467	-15,866	-35.7%
DIVISION IV																				
Antennas & Propagation	8,029	7,804	225	2.9%	242	238	4	1.7%	41	47	-6	-12.8%	8,312	8,089	223	2.8%	8,271	8,042	229	2.8%
Broadcast Technology	1,541	1,586	-45	-2.8%	40	50	-10	-20.0%	18	16	2	12.5%	1,599	1,652	-53	-3.2%	1,581	1,636	-55	-3.4%
Consumer Electronics	2,920	2,800	120	4.3%	115	102	13	12.7%	18	17	1	5.9%	3,053	2,919	134	4.6%	3,035	2,902	133	4.6%
Electromagnetic Compatibility	3,689	3,690	-1	0.0%	41	37	4	10.8%	28	26	2	7.7%	3,758	3,753	5	0.1%	3,730	3,727	3	0.1%
Magnetics	2,813	2,882	-69	-2.4%	67	74	-7	-9.5%	80	72	8	11.1%	2,960	3,028	-68	-2.2%	2,880	2,956	-76	-2.6%
Microwave Theory & Techniques	10,507	10,627	-120	-1.1%	235	245	-10	-4.1%	36	31	5	16.1%	10,778	10,903	-125	-1.1%	10,742	10,872	-130	-1.2%
Nuclear & Plasma Sciences	2,634	2,835	-201	-7.1%	43	78	-35	-44.9%	40	42	-2	-4.8%	2,717	2,955	-238	-8.1%	2,677	2,913	-236	-8.1%
Div IV Subtotal	32,133	32,224	-91	-0.3%	783	824	-41	-5.0%	261	251	10	4.0%	33,177	33,299	-122	-0.4%	32,916	33,048	-132	-0.4%
DIVISION V/VIII																				
Computer	40,824	43,445	-2,621	-6.0%	2,692	3,070	-378	-12.3%	7,961	9,254	-1,293	-14.0%	51,477	55,769	-4,292	-7.7%	43,516	46,515	-2,999	-6.4%

# **MD Monthly** – JUNE 2015 – Page 14



DIVISION VI																				
Education	3,125	3,148	-23	-0.7%	69	82	-13	-15.9%	35	39	-4	-10.3%	3,229	3,269	-40	-1.2%	3,194	3,230	-36	-1.1%
Industrial Electronics	5,789	5,579	210	3.8%	217	196	21	10.7%	25	16	9	56.3%	6,031	5,791	240	4.1%	6,006	5,775	231	4.0%
Product Safety Engineering	783	788	-5	-0.6%	4	8	-4	-50.0%	9	8	1	12.5%	796	804	-8	-1.0%	787	796	-9	-1.1%
Professional Communication	648	667	-19	-2.8%	12	29	-17	-58.6%	46	52	-6	-11.5%	706	748	-42	-5.6%	660	696	-36	-5.2%
Reliability	1,667	1,749	-82	-4.7%	26	15	11	73.3%	24	16	8	50.0%	1,717	1,780	-63	-3.5%	1,693	1,764	-71	-4.0%
Social Implications of Technology	1,330	1,336	-6	-0.4%	25	36	-11	-30.6%	11	19	-8	-42.1%	1,366	1,391	-25	-1.8%	1,355	1,372	-17	-1.2%
Technology and Engineering Mgmt*	2,657		2,657		64		64		26		26		2,747		2,747		2,721		2,721	
Div VI Subtotal	15,999	13,267	2,732	20.6%	417	366	51	13.9%	176	150	26	17.3%	16,592	13,783	2,809	20.4%	16,416	13,633	2,783	20.4%
DIVISION VII																				
Power & Energy	27,709	27,464	245	0.9%	3,507	2,384	1,123	47.1%	267	279	-12	-4.3%	31,483	30,127	1,356	4.5%	31,216	29,848	1,368	4.6%
DIVISION IX																				
Aerospace & Electronic Systems	4,264	4,322	-58	-1.3%	211	235	-24	-10.2%	22	25	-3	-12.0%	4,497	4,582	-85	-1.9%	4,475	4,557	-82	-1.8%
Geoscience & Remote Sensing	3,141	3,040	101	3.3%	110	84	26	31.0%	194	194	0	0.0%	3,445	3,318	127	3.8%	3,251	3,124	127	4.1%
Information Theory	3,112	3,143	-31	-1.0%	69	59	10	16.9%	28	21	7	33.3%	3,209	3,223	-14	-0.4%	3,181	3,202	-21	-0.7%
Intelligent Transportation Systems	1,359	1,224	135	11.0%	24	27	-3	-11.1%	23	22	1	4.5%	1,406	1,273	133	10.4%	1,383	1,251	132	10.6%
Oceanic Engineering	1,677	1,644	33	2.0%	41	56	-15	-26.8%	23	23	0	0.0%	1,741	1,723	18	1.0%	1,718	1,700	18	1.1%
Signal Processing	16,448	15,511	937	6.0%	1,527	533	994	186.5%	144	143	1	0.7%	18,119	16,187	1,932	11.9%	17,975	16,044	1,931	12.0%
Vehicular Technology	3,927	3,933	-6	-0.2%	106	137	-31	-22.6%	29	24	5	20.8%	4,062	4,094	-32	-0.8%	4,033	4,070	-37	-0.9%
Div IX Subtotal	33,928	32,817	1,111	3.4%	2,088	1,131	957	84.6%	463	452	11	2.4%	36,479	34,400	2,079	6.0%	36,016	33,948	2,068	6.1%
DIVISION X																				
Computational Intelligence	6,288	5,794	494	8.5%	735	304	431	141.8%	73	83	-10	-12.0%	7,096	6,181	915	14.8%	7,023	6,098	925	15.2%
Control Systems	8,282	8,654	-372	-4.3%	260	292	-32	-11.0%	67	57	10	17.5%	8,609	9,003	-394	-4.4%	8,542	8,946	-404	-4.5%
Engineering in Medicine & Biology	8,445	7,974	471	5.9%	961	541	420	77.6%	487	234	253	108.1%	9,893	8,749	1,144	13.1%	9,406	8,515	891	10.5%
Photonics	5,306	5,368	-62	-1.2%	95	65	30	46.2%	132	111	21	18.9%	5,533	5,544	-11	-0.2%	5,401	5,433	-32	-0.6%
Robotics & Automation	9,805	9,339	466	5.0%	1,671	1,507	164	10.9%	106	91	15	16.5%	11,582	10,937	645	5.9%	11,476	10,846	630	5.8%
Systems, Man & Cybernetics	3,880	4,153	-273	-6.6%	172	186	-14	-7.5%	33	34	-1	-2.9%	4,085	4,373	-288	-6.6%	4,052	4,339	-287	-6.6%
Div X Subtotal	42,006	41,282	724	1.8%	3,894	2,895	999	34.5%	898	610	288	47.2%	46,798	44,787	2,011	4.5%	45,900	44,177	1,723	3.9%
TOTAL	275,045	284,384	-9,339	-3.3%	16,828	17,532	-704	-4.0%	11,020	12,183	-1,163	-9.5%	302,893	314,099	-11,206	-3.6%	291,873	301,916	-10,043	-3.3%

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

\*Added new in 2015, no YoY comparison data





## Women in Engineering (WIE)

<b>.</b> .	This Month	This Month	Year-ov	ver-Year		This	This	Year-ov	er-Year
Grade	'15	'14	#	%	Region	Month 15	Month <b>'14</b>	#	%
Fellow	95	92	3	3.3%	U.S.				a aa/
Senior Member	603	550	53	9.6%	0.0.	2,973	2,956	17	0.6%
Member	3065	3053	12	0.4%	Canada	342	299	43	14.4%
Associate Member	80	68	12	17.6%	Europe,	•			/ 0
Graduate Student	1822	1790	32	1.8%	Middle East,				
Student	13498	11936	1,562	13.1%	Africa	2,306	2.094	212	10.1%
Total	13,498	11,936	1,562	13.1%		2,300	2,094	212	10.170
					Latin America	2,039	1,721	318	18.5%
					Asia & Pacific	5,838	4,866	972	20.0%
					Total	13,498	11,936	1,562	13.1%

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			Jun '15			
Grade	This Month	'15	This Month	'14	Year-ov #	er-Year %
Student		38		44	(6)	-13.6%
Higher-Grade		6,046		5,893	153	2.6%
Affiliate		61		85	(24)	-28.2%
Total		6,145		6,022	123	2.0%

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 - June 2015						
Region	Higher Grade w/o GSM	GSM/StM	Total			
1	3,965	1,648	5,613			
2	3,524	1,506	5,030			
3	3,743	1,988	5,731			
4	3,177	1,648	4,825			
5	4,060	1,628	5,688			
6	7,348	2,658	10,006			
R 1-6	25,817	11,076	36,893			
7	2,976	1,937	4,913			
8	13,821	11,282	25,103			
9	2,696	1,556	4,252			
10	15,667	13,299	28,966			
R 7-10	35,160	28,074	63,234			
TOTAL	60,977	39,150	100,127			

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 - June 2015						
Region	Higher Grade w/o GSM	Students	Total			
1	1,192	224	1,416			
2	1,147	152	1,299			
3	1,096	355	1,451			
4	836	345	1,181			
5	1,178	296	1,474			
6	1,459	477	1,936			
R 1-6	6,908	1,849	8,757			
7	32	14	46			
8	71	12	83			
9	54	61	115			
10	92	44	136			
R 7-10	249	131	380			
TOTAL	7,157	1,980	9,137			