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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### Membership Year Goals & Progress

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#### Monthly Census

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>YoY Variance</th>
<th>Jun '16</th>
<th>Jun '15</th>
<th>May '16</th>
<th>Jun '16 vs. May '16</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEEE Membership</td>
<td>☀️ +1,057</td>
<td>+0.3%</td>
<td>370,394</td>
<td>369,337</td>
<td>+13.8%</td>
</tr>
<tr>
<td>- Honorary</td>
<td>☻ -1</td>
<td>-3.0%</td>
<td>32</td>
<td>33</td>
<td>0.0%</td>
</tr>
<tr>
<td>- Fellow</td>
<td>☁ 127</td>
<td>+1.8%</td>
<td>7,353</td>
<td>7,226</td>
<td>+0.9%</td>
</tr>
<tr>
<td>- Senior Member</td>
<td>☁ 1,563</td>
<td>+4.2%</td>
<td>38,658</td>
<td>37,095</td>
<td>+4.8%</td>
</tr>
<tr>
<td>- Member</td>
<td>☹ -352</td>
<td>-0.2%</td>
<td>227,580</td>
<td>227,932</td>
<td>+15.8%</td>
</tr>
<tr>
<td>- Associate Member</td>
<td>☥ -501</td>
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<td>6,898</td>
<td>7,399</td>
<td>+28.2%</td>
</tr>
<tr>
<td>- Graduate Student</td>
<td>☹ -856</td>
<td>-2.3%</td>
<td>37,008</td>
<td>37,864</td>
<td>+14.0%</td>
</tr>
<tr>
<td>- Undergraduate Student</td>
<td>☁ 1,077</td>
<td>+2.1%</td>
<td>52,865</td>
<td>51,788</td>
<td>+12.7%</td>
</tr>
<tr>
<td>Society Membership</td>
<td>☥ -774</td>
<td>-0.3%</td>
<td>291,099</td>
<td>291,873</td>
<td>+2.4%</td>
</tr>
<tr>
<td>- 13 Societies up &gt; 1%</td>
<td>☁ 5,411</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 4 Societies +/- 1%</td>
<td>☁ 26</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- 22 Societies down &gt; 1%</td>
<td>☥ -6,211</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Societies Note: Sum of respective gains and losses, with all counts excluding Affiliates. Including Affiliates, total Society memberships are down year-over-year by -1,663 or -0.5%.

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#### June - Membership Year To Date

<table>
<thead>
<tr>
<th></th>
<th>'16</th>
<th>'15</th>
<th>'14</th>
<th>'13</th>
<th>'16</th>
<th>'15</th>
<th>'14</th>
<th>'13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retention</td>
<td>69.3%</td>
<td>69.9%</td>
<td>70.1%</td>
<td>70.7%</td>
<td>69.3%</td>
<td>69.9%</td>
<td>70.1%</td>
<td>70.7%</td>
</tr>
<tr>
<td>Higher-Grade</td>
<td>78.7%</td>
<td>79.2%</td>
<td>80.1%</td>
<td>79.4%</td>
<td>78.7%</td>
<td>79.2%</td>
<td>80.1%</td>
<td>79.4%</td>
</tr>
<tr>
<td>STU/GSM</td>
<td>37.2%</td>
<td>38.5%</td>
<td>38.8%</td>
<td>42.0%</td>
<td>37.2%</td>
<td>38.5%</td>
<td>38.8%</td>
<td>42.0%</td>
</tr>
</tbody>
</table>

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#### MD Resources

(IEEE Account required)

- New Members
- SAMIEEE
- Reports
- Webcasts
- MD Kit Ordering
- Presentations

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### Recruitment Activities

- **Half-Year Dues Cycle** – Individuals who join IEEE this month receive 50% off their membership dues.

- **2017 Membership Development Kits will be shipped out**, containing updated membership brochures, collateral and updates to the MD Manual.

### Retention Activities

- **First Year Members** – 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.

- **Access New Member Roster**, and initiate a welcome greeting to new members of your Section.

- **2017 Membership Year Begins -- 16 August**. Individuals who join IEEE beginning 16 August are members for the 2017 membership year. Renewal opens up in September.
June MD Highlights

IEEE Membership

Two months in a row, overall IEEE membership has been positive year-over-year; though in June we gave back some of the gain. Membership turned positive in May by a half percent. (Prior to this, the last time membership growth was positive was in January 2014.) In June, the year-over-year gain leveled off to +0.3%.

The main drivers continue to be higher grade (HG) recruitment in R10 (Hong Kong Section and several Sections in India), student recruitment in India, and strong reinstatement activity (which is outpacing last year by +4.5%). In the US, higher grade recruitment remains positive, a trend we have not seen since the end of the 2014 membership year.

These gains in recruitment will potentially allow us to finally have a larger renewal opportunity in the upcoming 2017 membership year. Retention will become critical for this larger pool of first year members. Start putting a plan in place to welcome these new members, and get them engaged now, so that when the decision to renew comes around in October, they can point to a meaningful and rewarding membership experience. Tip: Utilize the new First Year Member Engagement Toolkit available on the MD portal, www.ieee.org/md.

Special congratulations to the 22 Sections that have earned the gold medal of recognition, having met goals for both recruitment and retention! Seven more Sections joined the list this month. (More detail, pages 5-8.)

Recruitment

Recruitment is responsible for the overall growth in membership this year (and reinstatement, to a smaller degree). Although ahead by more than 10 percent through June, it was as high as +12.3% (in May). This leveling off is expected as the normal trend of dwindling recruitment in the months of June and July. In fact recruitment in June, both higher grade and student, was one of lowest June’s on record following several months of record activity. Higher grade recruitment remains the driving force in the recruitment growth, but undergraduate recruitment is a factor as well. Worldwide, 48% of Sections have increased their recruitment over last year.

See more detail on recruitment, page 10.

Membership Development kits for the 2017 will begin shipping in early August. The 2017 MD Kit contains all new membership and student recruitment brochures, information sheets, a membership application pad, an MD Manual, promotional posters and giveaways. Section MD Chairs (or if not, Section Chair) and Student Branch Counselors are the intended recipients of the 2017 kit. Check the e-mail you received on 30 June for more details.

Retention

Through June we have recovered 15.6% of the members deactivated in February (those that did not renew for 2016). In past years at this time, it has been anywhere from 14-19% of members deactivated. The raw count of renewals in June was ahead of last year, though as a percentage we are still behind as we continue to see members renewing later and later. Overall retention remains behind last year by -0.6% for the third month in a row. In all grades the YoY retention gaps were fairly flat. However 20% of Sections worldwide have increased their retention from last year, and 4 of the 10 Regions have higher retention rates over last year. With only one and a half months left in the membership year, we can realistically anticipate the retention decline to stay in this range – neither improving nor worsening.

There are still members in arrears in your Section. Be sure to reach out to your unrenewed members. Identify your unrenewed members using the SAMIEE query “(MD) Members in Arrears.” Every Section should be reaching out to this group. They can renew any time before August to remain a member for 2016. Need help or ideas? Contact elyn.perez@ieee.org, or use the templates available on the MD portal, www.ieee.org/md.

See more detail on retention, page 7.
Society Membership

Overall Society memberships are down -0.3% year-over-year, following -0.2% last month. Computer Society gains account for almost 40% of the total Society membership gains, experiencing tremendous growth especially in Region 10.

The top Societies in terms of percentage growth in June were Social Implications of Technology Society (+6.7%), Power Electronics Society (+6.1%), and Computer Society (+4.8%).

Society membership details begin on page 11.

IEEE Collabratec (CT) now has more than 50,000 users, adding roughly 6,000 new users in June. The platform is open to members and non-members alike, with special member-only features that are now driving recruitment activity. Half of CT users are not IEEE members, a ripe opportunity for recruitment.

We see two different trends. First, those that signed up on Collabratec and then became IEEE members, some of which were former members who came back. (See chart below.) Second is the engagement of first year members.

What does this mean to you? Leverage the platform as an easy lead generation tool. Invite non-members at your events and conferences to sign up for a free account. That is the single easiest way to engage them, and to capture their contact information that we utilize in follow up campaigns for recruitment.

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>Higher Grade</th>
<th>Graduate Student</th>
<th>Undergrad Student</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Membership Year Cumulative - Sep through May 2016</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-Member Sign-up to Active Member Conversions</td>
<td>195</td>
<td>148</td>
<td>349</td>
<td>692</td>
</tr>
<tr>
<td>Former Member Sign-up to Active Member Conversions</td>
<td>555</td>
<td>143</td>
<td>127</td>
<td>825</td>
</tr>
<tr>
<td>sub-total</td>
<td>750</td>
<td>291</td>
<td>476</td>
<td>1,517</td>
</tr>
<tr>
<td>First-Year Member Sign-ups to IEEE Collabratec (joined IEEE, and then signed-up)</td>
<td>1,340</td>
<td>875</td>
<td>2205</td>
<td>4,420</td>
</tr>
</tbody>
</table>

New features were recently released. Sign in to IEEE Collabratec and try these new features for yourself. New features and improvements like these are the direct result of feedback from IEEE Collabratec users.

Integrated Messaging
The new integrated messaging feature will allow you to:
- Message individuals or start a group conversation with people in your Network.
- Reach your connections on their desktop, tablet or phone.
- Receive push notifications when comments are made.

Search Posts, Q&A, and More
Enhanced searching capabilities will improve your query results by scanning posts, questions, answers, and other posts found in your communities and private groups.

Add Content Directly to Your Library
Build your research Library with ease by using the IEEE Collabratec bookmarklet. This browser plugin is used to import content, including PDFs, directly into your IEEE Collabratec Library from supported websites, including IEEE Xplore®, Web of Knowledge, ScienceDirect, and more.

Technical Interests
The library of technical interests has expanded to help users more easily identify and connect with relevant technology professionals and receive available content.

Home Feed Customization
A user’s home page contains an activity stream of content that feeds from the private group or communities they belong to as well as their network connections, events and news updates. Control what is seen in your activity stream by adjusting your settings.
Preparing for Student Member Elevation

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.

The first elevation in June elevated 13,758 student and graduate student members that graduated on or before 30 June 2016. These new higher grade members will automatically receive a 50% discount off their 2017 membership renewal.

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 right).

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.

**Member Data – Graduating Students**

Location: SAMIEEE \ MD Folder

Pre-Defined Search Name: “(MD) Active Student and Graduate Student Members with Graduation Date 2016”

SAMIEEE is accessible from the MD Portal, at www.ieee.org/md.

**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 >
2016 Membership Development Goals

MD goals are created for each individual Section for both recruitment and retention. Section goals are then rolled up to the Region level, producing the Region goal for recruitment, retention and overall membership.

For the 2016 MD goals, we reviewed four years of history. Each Section has a unique goal based on different dynamics, so the methodology for creating the goal is different based on whether the Section has had growth or decline, as well as the overall size and location of the Section.

Goals do not separate HG versus student. A benefit of this is that the service deactivation and student elevation processes do not impact progress to goals, because it focuses only on the total number of members that join or renew (regardless of grade).

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.

Goals for reinstatement are assigned on the Region level only. For the complete listing of Section goals, visit the MD goals page on the MD portal, www.ieee.org/md.

On the following pages, view the recruitment and retention progress summary.

Special congratulations to the 22 Sections that earned the gold medal of recognition, and met goals for both recruitment and retention! Seven more Sections join the list this month:

<table>
<thead>
<tr>
<th>Region</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2</td>
<td>Susquehanna Section</td>
</tr>
<tr>
<td>R3</td>
<td>Louisville Section</td>
</tr>
<tr>
<td></td>
<td>East Tennessee Section</td>
</tr>
<tr>
<td>R4</td>
<td>Cedar Rapids Section</td>
</tr>
<tr>
<td>R6</td>
<td>Hawaii Section</td>
</tr>
<tr>
<td>R7</td>
<td>Saint Maurice Section</td>
</tr>
<tr>
<td>R8</td>
<td>Kuwait Section</td>
</tr>
<tr>
<td></td>
<td>Ukraine Section</td>
</tr>
<tr>
<td></td>
<td>Turkey Section</td>
</tr>
<tr>
<td></td>
<td>Russia Section</td>
</tr>
<tr>
<td></td>
<td>Belarus Section</td>
</tr>
<tr>
<td>R9</td>
<td>Argentina Section</td>
</tr>
<tr>
<td>R10</td>
<td>Vietnam Section</td>
</tr>
<tr>
<td></td>
<td>Macau Section</td>
</tr>
<tr>
<td></td>
<td>Karachi Section</td>
</tr>
<tr>
<td></td>
<td>Bangalore Section</td>
</tr>
<tr>
<td></td>
<td>Republic of Philippines</td>
</tr>
<tr>
<td>R10</td>
<td>Sapporo Section</td>
</tr>
</tbody>
</table>

Tracking Progress and Section Recognition of Goal Achievement

Each Section that meets their goal receives 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. Banners are distributed to the Section’s Membership Development Chair, and/or 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.

Banners include the membership year and Section name in the graphic. A silver award will be given in either the recruitment or retention category once met. A gold medal of recognition will be given once both goals are met.

At the end of the year, a special gift and certificate of recognition will be mailed to those who earned the gold award. Certificates of recognition will also be mailed to those who earned either silver award.
Region Membership Goals – 2016 Membership Year

Below is a summary by Region showing the goal and progress to goal, as of the current month. At nine months into the membership year, the percent to goal should be tracking at 83.3% or more.

### Retention

<table>
<thead>
<tr>
<th>Region</th>
<th>2016 Retention Goal</th>
<th>2016 Retention Growth</th>
<th>2016 YTD Jun</th>
<th>% to Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>83.2%</td>
<td>0.9%</td>
<td>80.7%</td>
<td>97.0%</td>
</tr>
<tr>
<td>R2</td>
<td>84.0%</td>
<td>5.0%</td>
<td>81.9%</td>
<td>97.5%</td>
</tr>
<tr>
<td>R3</td>
<td>79.8%</td>
<td>0.6%</td>
<td>77.7%</td>
<td>97.3%</td>
</tr>
<tr>
<td>R4</td>
<td>80.3%</td>
<td>1.8%</td>
<td>78.1%</td>
<td>97.3%</td>
</tr>
<tr>
<td>R5</td>
<td>81.0%</td>
<td>3.0%</td>
<td>76.9%</td>
<td>95.0%</td>
</tr>
<tr>
<td>R6</td>
<td>82.4%</td>
<td>0.3%</td>
<td>78.9%</td>
<td>95.8%</td>
</tr>
<tr>
<td>R7</td>
<td>77.1%</td>
<td>0.9%</td>
<td>73.7%</td>
<td>95.7%</td>
</tr>
<tr>
<td>R8</td>
<td>72.8%</td>
<td>3.9%</td>
<td>68.5%</td>
<td>94.1%</td>
</tr>
<tr>
<td>R9</td>
<td>55.1%</td>
<td>1.4%</td>
<td>49.9%</td>
<td>90.6%</td>
</tr>
<tr>
<td>R10</td>
<td>57.0%</td>
<td>3.9%</td>
<td>54.1%</td>
<td>95.0%</td>
</tr>
<tr>
<td>Total</td>
<td>72.3%</td>
<td>1.9%</td>
<td>69.3%</td>
<td>95.9%</td>
</tr>
</tbody>
</table>

Retention progress to goal is leveling as we approach the end of the membership year. Most retention activity occurs in the first half of the membership year so the high percentages to goal are expected. This is not a sign that retention is tracking far ahead.

Regions 2, 3 and 4 lead the way with progress to goal. Region 1 is not far behind.

The goals for retention growth are reflective of the last four years, and are rather aggressive. Improving retention is the biggest factor in growing IEEE membership overall.

Overall we are tracking ahead of goal for recruitment – it will be critical to maintain this momentum as we get close to the end of the membership year.

Congratulations to Region 10 for surpassing their recruitment goal for the year! 17 Sections were responsible for the growth, led by the Hong Kong and Kolkata Sections.

Almost half of all Sections worldwide are on track – meaning they are at 83.3% or more of their goal at ten months into the membership year.

<table>
<thead>
<tr>
<th>Region</th>
<th># of Sections on Target</th>
<th>% of Sections</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>16</td>
<td>72.7%</td>
</tr>
<tr>
<td>2</td>
<td>11</td>
<td>55.0%</td>
</tr>
<tr>
<td>3</td>
<td>16</td>
<td>39.0%</td>
</tr>
<tr>
<td>4</td>
<td>10</td>
<td>43.5%</td>
</tr>
<tr>
<td>5</td>
<td>13</td>
<td>50.0%</td>
</tr>
<tr>
<td>6</td>
<td>12</td>
<td>34.3%</td>
</tr>
<tr>
<td>7</td>
<td>7</td>
<td>35.0%</td>
</tr>
<tr>
<td>8</td>
<td>30</td>
<td>51.7%</td>
</tr>
<tr>
<td>9</td>
<td>12</td>
<td>34.3%</td>
</tr>
<tr>
<td>10</td>
<td>33</td>
<td>55.9%</td>
</tr>
<tr>
<td>Total</td>
<td>160</td>
<td>47.2%</td>
</tr>
</tbody>
</table>

Congratulations to Region 8 for surpassing the reinstatement goal for the year! All but one Region is tracking above goal for reinstatement activity. We saw a big spike in reinstatement activity in the last two months.

Former members are a ripe pool of candidates to outreach to – and each year that pool grows. The members who didn’t renew last year (in Arrears for 2014) are now Inactive and added to the former member pool.

Focus on sustaining reinstatement growth by regularly outreaching to them and/or inviting them to events.

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

Congratulations to the 70 Sections who have met or surpassed their recruitment goals for the year already. Eighteen more Sections join the list this month, highlighted in blue:

<table>
<thead>
<tr>
<th>Region</th>
<th>Section</th>
<th>% to Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>Mid-Hudson Section</td>
<td>175.7%</td>
</tr>
<tr>
<td></td>
<td>Rochester Section</td>
<td>132.0%</td>
</tr>
<tr>
<td></td>
<td>Syracuse Section</td>
<td>107.0%</td>
</tr>
<tr>
<td></td>
<td>Buffalo Section</td>
<td>100.0%</td>
</tr>
<tr>
<td>R2</td>
<td>West Virginia Section</td>
<td>120.0%</td>
</tr>
<tr>
<td></td>
<td>Akron Section</td>
<td>116.3%</td>
</tr>
<tr>
<td></td>
<td>Susquehanna Section</td>
<td>103.3%</td>
</tr>
<tr>
<td>R3</td>
<td>Tri Cities Section</td>
<td>161.5%</td>
</tr>
<tr>
<td></td>
<td>Louisville Section</td>
<td>126.0%</td>
</tr>
<tr>
<td></td>
<td>Central Virginia Section</td>
<td>115.9%</td>
</tr>
<tr>
<td></td>
<td>Richmond Section</td>
<td>114.1%</td>
</tr>
<tr>
<td></td>
<td>East Tennessee Section</td>
<td>101.8%</td>
</tr>
<tr>
<td>R4</td>
<td>Siouxland Section</td>
<td>138.2%</td>
</tr>
<tr>
<td></td>
<td>Nebraska Section</td>
<td>130.4%</td>
</tr>
<tr>
<td></td>
<td>Toledo Section</td>
<td>123.2%</td>
</tr>
<tr>
<td></td>
<td>Rock River Valley Section</td>
<td>115.4%</td>
</tr>
<tr>
<td></td>
<td>Cedar Rapids Section</td>
<td>111.8%</td>
</tr>
<tr>
<td></td>
<td>Milwaukee Section</td>
<td>103.3%</td>
</tr>
<tr>
<td>R5</td>
<td>Wichita Section</td>
<td>236.3%</td>
</tr>
<tr>
<td></td>
<td>Southwest Missouri Section</td>
<td>127.3%</td>
</tr>
<tr>
<td></td>
<td>Arkansas River Valley Section</td>
<td>115.8%</td>
</tr>
<tr>
<td></td>
<td>Galveston Bay Section</td>
<td>111.1%</td>
</tr>
<tr>
<td>R6</td>
<td>Richland Section</td>
<td>148.1%</td>
</tr>
<tr>
<td></td>
<td>Hawaii Section</td>
<td>119.4%</td>
</tr>
<tr>
<td></td>
<td>Albuquerque Section</td>
<td>100.1%</td>
</tr>
<tr>
<td>R7</td>
<td>Windsor Section*</td>
<td>175.0%</td>
</tr>
<tr>
<td></td>
<td>Saint Maurice Section</td>
<td>142.9%</td>
</tr>
<tr>
<td></td>
<td>North Saskatchewan Section</td>
<td>103.2%</td>
</tr>
<tr>
<td></td>
<td>South Saskatchewan Section</td>
<td>100.0%</td>
</tr>
</tbody>
</table>

 Indicates a gold medal of recognition for meeting both recruitment and retention goals.

Want to see your Section’s detail and progress to goal? Check your Region-level Membership Development report, which is sent by your Region MD Chair. If you do not receive your Region MD report, please contact them directly.

Need help or ideas? Contact Elyn Perez, elyn.perez@ieee.org.
Section Membership Goals and Progress - Retention

Congratulations to the 67 Sections who have met or surpassed their retention goals for the year already. Ten more Sections made this list this month, highlighted:

Indicates a gold medal of recognition for meeting both recruitment and retention goals.

<table>
<thead>
<tr>
<th>Region</th>
<th>Section</th>
<th>% to Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2</td>
<td>Erie Section</td>
<td>101.7%</td>
</tr>
<tr>
<td></td>
<td>Delaware Bay Section</td>
<td>101.6%</td>
</tr>
<tr>
<td></td>
<td>Susquehanna Section</td>
<td>100.4%</td>
</tr>
<tr>
<td>R3</td>
<td>Mobile Section</td>
<td>105.3%</td>
</tr>
<tr>
<td></td>
<td>Louisville Section</td>
<td>104.5%</td>
</tr>
<tr>
<td></td>
<td>Virginia Mountain Section</td>
<td>104.5%</td>
</tr>
<tr>
<td></td>
<td>Central North Carolina Section</td>
<td>103.4%</td>
</tr>
<tr>
<td></td>
<td>Tri Cities Section</td>
<td>102.9%</td>
</tr>
<tr>
<td></td>
<td>Evansville-Owensboro Section</td>
<td>102.2%</td>
</tr>
<tr>
<td></td>
<td>Chattanooga Section</td>
<td>102.1%</td>
</tr>
<tr>
<td></td>
<td>Hampton Roads Section</td>
<td>100.9%</td>
</tr>
<tr>
<td></td>
<td>East Tennessee Section</td>
<td>100.6%</td>
</tr>
<tr>
<td></td>
<td>Eastern North Carolina Section</td>
<td>100.3%</td>
</tr>
<tr>
<td></td>
<td>Central Tennessee Section</td>
<td>100.2%</td>
</tr>
<tr>
<td></td>
<td>Richmond Section</td>
<td>100.1%</td>
</tr>
<tr>
<td>R4</td>
<td>Calumet Section</td>
<td>103.9%</td>
</tr>
<tr>
<td></td>
<td>Cedar Rapids Section</td>
<td>103.2%</td>
</tr>
<tr>
<td></td>
<td>Central Iowa Section</td>
<td>101.4%</td>
</tr>
<tr>
<td></td>
<td>Red River Valley Section</td>
<td>100.9%</td>
</tr>
<tr>
<td></td>
<td>Southeastern Michigan Section</td>
<td>100.0%</td>
</tr>
<tr>
<td>R5</td>
<td>Pikes Peak Section</td>
<td>102.2%</td>
</tr>
<tr>
<td>R6</td>
<td>Alamogordo-Holloman Section</td>
<td>110.3%</td>
</tr>
<tr>
<td></td>
<td>Central Montana Section</td>
<td>104.4%</td>
</tr>
<tr>
<td></td>
<td>Northern Nevada Section</td>
<td>102.6%</td>
</tr>
<tr>
<td></td>
<td>Central Washington Section</td>
<td>102.4%</td>
</tr>
<tr>
<td></td>
<td>Eastern Montana Section</td>
<td>102.2%</td>
</tr>
<tr>
<td></td>
<td>Hawaii Section</td>
<td>101.8%</td>
</tr>
<tr>
<td></td>
<td>Oregon Section</td>
<td>100.7%</td>
</tr>
<tr>
<td></td>
<td>Western Montana Section</td>
<td>100.3%</td>
</tr>
<tr>
<td>R7</td>
<td>Saint Maurice Section</td>
<td>124.6%</td>
</tr>
<tr>
<td></td>
<td>North Saskatchewan Section</td>
<td>104.4%</td>
</tr>
<tr>
<td></td>
<td>Vancouver Section</td>
<td>100.0%</td>
</tr>
<tr>
<td>R8</td>
<td>Belarus Section</td>
<td>135.7%</td>
</tr>
<tr>
<td></td>
<td>Kuwait Section</td>
<td>128.8%</td>
</tr>
<tr>
<td></td>
<td>Morocco Section</td>
<td>109.8%</td>
</tr>
<tr>
<td></td>
<td>Russia (Northwest) Section</td>
<td>109.6%</td>
</tr>
<tr>
<td></td>
<td>Ukraine Section</td>
<td>105.8%</td>
</tr>
<tr>
<td></td>
<td>Kenya Section</td>
<td>104.4%</td>
</tr>
<tr>
<td></td>
<td>Zambia Section</td>
<td>103.6%</td>
</tr>
<tr>
<td></td>
<td>Romania Section</td>
<td>102.7%</td>
</tr>
<tr>
<td></td>
<td>Bulgaria Section</td>
<td>102.4%</td>
</tr>
<tr>
<td></td>
<td>Turkey Section</td>
<td>101.5%</td>
</tr>
<tr>
<td></td>
<td>Russia Section</td>
<td>101.0%</td>
</tr>
<tr>
<td></td>
<td>Serbia And Montenegro Section</td>
<td>100.7%</td>
</tr>
<tr>
<td>R9</td>
<td>Centro-Norte Brasil Section</td>
<td>111.4%</td>
</tr>
<tr>
<td></td>
<td>Mexico Section</td>
<td>107.5%</td>
</tr>
<tr>
<td></td>
<td>Morelos Section</td>
<td>106.8%</td>
</tr>
<tr>
<td></td>
<td>Peru Section</td>
<td>104.3%</td>
</tr>
<tr>
<td></td>
<td>Uruguay Section</td>
<td>103.2%</td>
</tr>
<tr>
<td></td>
<td>Queretaro Section</td>
<td>101.7%</td>
</tr>
<tr>
<td></td>
<td>Argentina Section</td>
<td>100.0%</td>
</tr>
<tr>
<td>R10</td>
<td>Gujarat Section</td>
<td>125.4%</td>
</tr>
<tr>
<td></td>
<td>Vietnam Section</td>
<td>117.9%</td>
</tr>
<tr>
<td></td>
<td>Macau Section</td>
<td>115.5%</td>
</tr>
<tr>
<td></td>
<td>Karachi Section</td>
<td>112.4%</td>
</tr>
<tr>
<td></td>
<td>Madras Section</td>
<td>110.7%</td>
</tr>
<tr>
<td></td>
<td>Republic Of Philippines Section</td>
<td>104.1%</td>
</tr>
<tr>
<td></td>
<td>Bangalore Section</td>
<td>102.6%</td>
</tr>
<tr>
<td></td>
<td>Seoul Section</td>
<td>102.2%</td>
</tr>
<tr>
<td></td>
<td>Delhi Section</td>
<td>101.8%</td>
</tr>
<tr>
<td></td>
<td>Victorian Section</td>
<td>101.3%</td>
</tr>
<tr>
<td></td>
<td>Fukuoka Section</td>
<td>101.2%</td>
</tr>
<tr>
<td></td>
<td>Singapore Section</td>
<td>100.8%</td>
</tr>
<tr>
<td></td>
<td>Sapporo Section</td>
<td>100.8%</td>
</tr>
<tr>
<td></td>
<td>Western Australia Section</td>
<td>100.7%</td>
</tr>
<tr>
<td></td>
<td>Kansai Section</td>
<td>100.4%</td>
</tr>
<tr>
<td></td>
<td>Sendai Section</td>
<td>100.2%</td>
</tr>
</tbody>
</table>

Region 10 and Region 3 have the most Sections (as a percentage of the total Sections in the Region) meeting their retention goals.

With two months left in the membership year, two-thirds of all Sections are at 95% or more of meeting their retention goal. However there are 27 Sections (8%) worldwide that are tracking below the benchmark 83.3% of their retention goals.
Membership Retention Update

Through June we have recovered 15.6% of the members deactivated in February (those that did not renew for 2016) – lower than the last few years by a few percentage points. The raw count of renewals in June was ahead of last year, though as a percentage we are still behind as we continue to see members renewing later and later. Overall retention remains behind last year by -0.6% for the third month in a row. In all grades the YoY retention gaps were fairly flat. However 20% of Sections worldwide have increased their retention from last year. With only one and a half months left in the membership year, we can realistically anticipate the retention decline to stay in this range – neither improving nor worsening.

A special recognition goes to Regions 2, 3, 4 and 10 for exceeding last year’s retention!

You can help improve higher grade retention in your Section by promoting Senior Member elevation, or by providing events and content that match your member’s needs and interests. Get to know your members – there are pre-defined queries in SAMIEE that can help you do this.

Do you have a first-year member program in place? Need help or ideas? Contact Denise Maestri, d.maestri@ieee.org.

### Membership Retention Update

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Deactivated</td>
<td>141,302</td>
<td>140,424</td>
<td>141,043</td>
<td>138,458</td>
<td>124,218</td>
<td>113,493</td>
</tr>
<tr>
<td>% Deactivated</td>
<td>37.0%</td>
<td>36.1%</td>
<td>35.9%</td>
<td>35.3%</td>
<td>32.4%</td>
<td>30.2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Cumulative Recovered</th>
<th>This Month #</th>
<th>% of Total Deactivated</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>22,042</td>
<td>2,142</td>
<td>15.6%</td>
</tr>
</tbody>
</table>

### IEEE Membership Renewal / Retention - June 2016

<table>
<thead>
<tr>
<th>REGION</th>
<th>HIGHER GRADE w/o GSM</th>
<th>GRADUATE STUDENTS</th>
<th>UNDERGRADUATE STUDENTS</th>
<th>TOTAL MEMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>27,590</td>
<td>23,386</td>
<td>84.8%</td>
<td>141,302</td>
</tr>
<tr>
<td>2</td>
<td>24,123</td>
<td>20,610</td>
<td>85.0%</td>
<td>140,424</td>
</tr>
<tr>
<td>3</td>
<td>23,000</td>
<td>19,047</td>
<td>82.8%</td>
<td>141,043</td>
</tr>
<tr>
<td>4</td>
<td>17,123</td>
<td>14,214</td>
<td>83.0%</td>
<td>138,458</td>
</tr>
<tr>
<td>5</td>
<td>22,779</td>
<td>18,647</td>
<td>81.9%</td>
<td>124,218</td>
</tr>
<tr>
<td>6</td>
<td>45,434</td>
<td>37,791</td>
<td>83.2%</td>
<td>113,493</td>
</tr>
</tbody>
</table>

### First-Year Member Renewal / Retention - June 2016

<table>
<thead>
<tr>
<th>REGION</th>
<th>HIGHER GRADE w/o GSM</th>
<th>GRADUATE STUDENTS</th>
<th>UNDERGRADUATE STUDENTS</th>
<th>TOTAL MEMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1,703</td>
<td>612</td>
<td>35.9%</td>
<td>3,457</td>
</tr>
<tr>
<td>2</td>
<td>1,498</td>
<td>532</td>
<td>35.5%</td>
<td>2,796</td>
</tr>
<tr>
<td>3</td>
<td>1,737</td>
<td>581</td>
<td>32.3%</td>
<td>3,990</td>
</tr>
<tr>
<td>4</td>
<td>1,239</td>
<td>414</td>
<td>33.4%</td>
<td>3,806</td>
</tr>
<tr>
<td>5</td>
<td>1,793</td>
<td>658</td>
<td>36.7%</td>
<td>3,573</td>
</tr>
<tr>
<td>6</td>
<td>2,952</td>
<td>1,087</td>
<td>36.8%</td>
<td>3,573</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>REGION</th>
<th>HIGHER GRADE w/o GSM</th>
<th>GRADUATE STUDENTS</th>
<th>UNDERGRADUATE STUDENTS</th>
<th>TOTAL MEMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1,703</td>
<td>612</td>
<td>35.9%</td>
<td>3,457</td>
</tr>
<tr>
<td>2</td>
<td>1,498</td>
<td>532</td>
<td>35.5%</td>
<td>2,796</td>
</tr>
<tr>
<td>3</td>
<td>1,737</td>
<td>581</td>
<td>32.3%</td>
<td>3,990</td>
</tr>
<tr>
<td>4</td>
<td>1,239</td>
<td>414</td>
<td>33.4%</td>
<td>3,806</td>
</tr>
</tbody>
</table>
Recruitment Update

Recruitment is responsible for the overall growth in membership this year (and reinstatement, to a much smaller degree). Although ahead by more than 10 percent through June, it was as high as +12.3% (in May). This leveling off is expected as the normal trend of dwindling recruitment toward the end of the membership year is occurring. In fact recruitment in June, both higher grade and student, was one of lowest June’s on record following several months of record activity. Higher grade recruitment remains the driving force, but undergraduate recruitment is a factor as well. Worldwide, 48% of Sections have increased their recruitment over last year. Here is how each of the three categories impacted the overall result:

- **Undergraduate recruitment** is up +4.3% YoY, down from +5.6% last month.
  - Last year at this time: undergraduate recruitment was up +2.7%.
- **Graduate student recruitment** is ahead by +0.6%, down from +1.3% in May.
  - Last year at this time: graduate student recruitment was down -5.5%.
- **Higher Grade recruitment** is ahead a still-impressive +39.2%, but down from +45.1% in May.
  - Main drivers: Significant gains YoY from direct outreach campaigns in the US regions, and in Region 10, the Hong Kong Section has 1,628 new HG members as a result of a new industry outreach partnership, though this has wrapped up for the membership year.
  - Last year at this time: higher grade recruitment was down -12.1%.

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.

### Cumulative Recruitment - Sept through June 2016

<table>
<thead>
<tr>
<th>REGION</th>
<th>HIGHER GRADE w/o GSMs</th>
<th>GRADUATE STUDENTS</th>
<th>UNDERGRADUATE STUDENTS</th>
<th>TOTAL MEMBERS</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>879</td>
<td>913</td>
<td>(34)</td>
<td>3.7%</td>
<td>752</td>
</tr>
<tr>
<td>2</td>
<td>745</td>
<td>780</td>
<td>(35)</td>
<td>4.5%</td>
<td>644</td>
</tr>
<tr>
<td>3</td>
<td>856</td>
<td>800</td>
<td>56</td>
<td>7.0%</td>
<td>814</td>
</tr>
<tr>
<td>4</td>
<td>662</td>
<td>589</td>
<td>73</td>
<td>12.4%</td>
<td>732</td>
</tr>
<tr>
<td>5</td>
<td>982</td>
<td>935</td>
<td>47</td>
<td>5.0%</td>
<td>698</td>
</tr>
<tr>
<td>6</td>
<td>1,785</td>
<td>1,830</td>
<td>(45)</td>
<td>-2.5%</td>
<td>1,133</td>
</tr>
<tr>
<td>7</td>
<td>699</td>
<td>730</td>
<td>(31)</td>
<td>-4.2%</td>
<td>688</td>
</tr>
<tr>
<td>8</td>
<td>3,118</td>
<td>3,307</td>
<td>(189)</td>
<td>-5.7%</td>
<td>4,672</td>
</tr>
<tr>
<td>9</td>
<td>795</td>
<td>941</td>
<td>(146)</td>
<td>-15.5%</td>
<td>527</td>
</tr>
<tr>
<td>10</td>
<td>11,587</td>
<td>5,057</td>
<td>6,530</td>
<td>129.1%</td>
<td>8,095</td>
</tr>
<tr>
<td>R 7-10</td>
<td>16,199</td>
<td>10,035</td>
<td>6,164</td>
<td>61.4%</td>
<td>13,982</td>
</tr>
<tr>
<td>TOTAL</td>
<td>22,108</td>
<td>15,882</td>
<td>6,226</td>
<td>39.2%</td>
<td>18,755</td>
</tr>
</tbody>
</table>

IEEE-USA Recruitment Incentive

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, portable charger, tablet case, umbrella and more.

MGA promotes 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.
Recruiters of the Month – Member-Get-a-Member (MGM) Program

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.

<table>
<thead>
<tr>
<th>Recruiters Name</th>
<th>Section</th>
<th>New Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touhidul Alam</td>
<td>R10, Bangladesh Section</td>
<td>31 new members</td>
</tr>
<tr>
<td>Mayanka Gupta</td>
<td>R10, Bangalore Section</td>
<td>27 new members</td>
</tr>
<tr>
<td>Niharika Gupta</td>
<td>R10, Bangalore Section</td>
<td>26 new members</td>
</tr>
<tr>
<td>Parth Shah</td>
<td>R10, Gujarat Section</td>
<td>23 new members</td>
</tr>
<tr>
<td>Ronak Thaker</td>
<td>R10, Gujarat Section</td>
<td>19 new members</td>
</tr>
<tr>
<td>Pratiksha Singh</td>
<td>R10, Gujarat Section</td>
<td>17 new members</td>
</tr>
<tr>
<td>Vincente Nuñez</td>
<td>R9, Mexico Section</td>
<td>16 new members</td>
</tr>
<tr>
<td>Sidharth Pattathari</td>
<td>R10, Kerala Section</td>
<td>14 new members</td>
</tr>
<tr>
<td>Qhansa Bayu</td>
<td>R10, Indonesia Section</td>
<td>14 new members</td>
</tr>
<tr>
<td>Kamitha Bodhinayake</td>
<td>R10, Sri Lanka Section</td>
<td>14 new members</td>
</tr>
<tr>
<td>Dilshan Fardil</td>
<td>R10, Sri Lanka Section</td>
<td>13 new members</td>
</tr>
<tr>
<td>Vela K</td>
<td>R10, Madras Section</td>
<td>13 new members</td>
</tr>
<tr>
<td>Rayashi Banik</td>
<td>R10, Gujarat Section</td>
<td>12 new members</td>
</tr>
<tr>
<td>Abdullah Sani</td>
<td>R10, Islamabad Section</td>
<td>11 new members</td>
</tr>
<tr>
<td>Anoop BK</td>
<td>R10, Kerala Section</td>
<td>10 new members</td>
</tr>
<tr>
<td>Lily Zhan</td>
<td>R7, Toronto Section</td>
<td>10 new members</td>
</tr>
<tr>
<td>Muhammad Umar Aftab</td>
<td>R10, Lahore Section</td>
<td>10 new members</td>
</tr>
<tr>
<td>Rehmat Ali</td>
<td>R10, Lahore Section</td>
<td>10 new members</td>
</tr>
</tbody>
</table>

2016 MGM Recruits YTD: 18,293 new members*

Same period last year: 15,488*

Year-over-year: +18.1%

*Eligible referrals under the program rules.

Save the Date!

IEEE Day this year will be on 4 October 2016, with the theme of “Leveraging Technology for a Better Tomorrow”. 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 2017 recruitment, plus an opportunity to engage your members and let them know they are appreciated.

Remember: All new members recruited during the week of IEEE Day are still eligible for awards under the MGM program!

Congratulations to Bibin Parukoor Thomas, Chair IEEE Day 2016 and Hossam Ali, Vice Chair IEEE Day 2016!
### Geographic IEEE Membership Summary - June 2016

<table>
<thead>
<tr>
<th>REGION</th>
<th>Higher-Grade w/o GSM</th>
<th>Graduate Students</th>
<th>Undergraduate Students</th>
<th>TOTAL MEMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>26,080</td>
<td>27,103</td>
<td>(1,023)</td>
<td>-3.8%</td>
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<tr>
<td>2</td>
<td>22,680</td>
<td>23,617</td>
<td>(937)</td>
<td>-4.0%</td>
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<tr>
<td>3</td>
<td>21,884</td>
<td>22,145</td>
<td>(261)</td>
<td>-1.2%</td>
</tr>
<tr>
<td>4</td>
<td>16,126</td>
<td>16,363</td>
<td>(237)</td>
<td>-1.4%</td>
</tr>
<tr>
<td>5</td>
<td>21,342</td>
<td>22,059</td>
<td>(717)</td>
<td>-3.3%</td>
</tr>
<tr>
<td>6</td>
<td>43,107</td>
<td>44,314</td>
<td>(1,207)</td>
<td>-2.7%</td>
</tr>
<tr>
<td>R 1-6</td>
<td>151,219</td>
<td>155,874</td>
<td>(4,655)</td>
<td>-3.0%</td>
</tr>
<tr>
<td>7</td>
<td>11,777</td>
<td>12,289</td>
<td>(512)</td>
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</tr>
<tr>
<td>8</td>
<td>48,182</td>
<td>48,658</td>
<td>(476)</td>
<td>-1.0%</td>
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<tr>
<td>9</td>
<td>7,824</td>
<td>8,441</td>
<td>(617)</td>
<td>-7.3%</td>
</tr>
<tr>
<td>10</td>
<td>61,519</td>
<td>54,423</td>
<td>7,096</td>
<td>13.0%</td>
</tr>
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<td>R 7-10</td>
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<td>123,811</td>
<td>5,491</td>
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<tr>
<td>TOTAL</td>
<td>280,521</td>
<td>279,685</td>
<td>836</td>
<td>0.3%</td>
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</tbody>
</table>

- **Overall membership ahead +0.3% YoY, leveled off from +0.5% last month**
  - Second month in a row positive, before then not since January 2014
  - Main drivers: Recruitment growth rate still ahead but leveling off, in all grades; strong reinstatement activity
  - Last June was at -1.6%

- **Higher-grade membership is up +0.3% YoY, down from +0.6% last month**
  - Main driver: R10 HG recruitment (specifically Hong Kong Section major growth, ~6,500 members YoY, or 266%)
  - All regions had a slightly bigger gap, in R10 the gain leveled off
  - Last year June overall HG was -1.4%

- **GSM decline continuing to improve, down -2.3% YoY; last month was -3.0%**
  - Big spike in R10 from last month, improved GSM retention
  - Last year this time was -6.4%

- **STU membership remains ahead +2.1% YoY, staying positive three months in a row**
  - Recruitment and retention are leveling off
  - Last year this time was +1.3%
### Society Memberships

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

<table>
<thead>
<tr>
<th>SOCIETY / DIVISION</th>
<th>IEEE Higher Grade Members (including GSMs)</th>
<th>Change</th>
<th>IEEE Student Members</th>
<th>Change</th>
<th>Society Affiliates</th>
<th>Change</th>
<th>Society Totals (with affiliates)</th>
<th>Change</th>
<th>Society Totals (without affiliates)</th>
<th>Change</th>
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<td>DIVISION I</td>
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<td>Circuits &amp; Systems</td>
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<td>9,525</td>
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<td>28,023</td>
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<tr>
<td>Components, Packaging &amp; Mfg Tech</td>
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<td>26</td>
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<tr>
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<td>29</td>
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<tr>
<td>Communications</td>
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<td>369</td>
<td>-291</td>
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<td>27,957</td>
<td>29,261</td>
<td>-1,304</td>
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<td>2,692</td>
<td>311</td>
<td>11.6%</td>
<td>7,131</td>
<td>7,961</td>
<td>-830</td>
</tr>
<tr>
<td>Change</td>
<td>26,886</td>
<td>-916</td>
<td>-3.3%</td>
<td>702</td>
<td>369</td>
<td>-291</td>
<td>-44.1%</td>
<td>27,957</td>
<td>29,261</td>
<td>-1,304</td>
</tr>
</tbody>
</table>
**Color Key:** Green shading = year-over-year growth >1.0%; Yellow shading = +/- 0.99%; Red shading > (1.0%)

<table>
<thead>
<tr>
<th>SOCIETY / DIVISION</th>
<th>IEEE Higher Grade Members (including GSMs)</th>
<th>Change</th>
<th>IEEE Student Members</th>
<th>Change</th>
<th>Society Affiliates</th>
<th>Change</th>
<th>Society Totals (with affiliates)</th>
<th>Change</th>
<th>Society Totals (without affiliates)</th>
<th>Change</th>
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<tbody>
<tr>
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<td>-11.9%</td>
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<td>67</td>
<td>2.0%</td>
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<tr>
<td>Engineering in Medicine &amp; Biology</td>
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<td>961</td>
<td>-83</td>
<td>-8.6%</td>
<td>632</td>
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<td>145.9%</td>
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<tr>
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<td>2.1%</td>
<td>88</td>
<td>96</td>
<td>-7</td>
<td>-7.4%</td>
<td>155</td>
<td>132</td>
<td>17.4%</td>
</tr>
<tr>
<td>Robotics &amp; Automation</td>
<td>9,840</td>
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<td>2,058</td>
<td>1,671</td>
<td>387</td>
<td>23.2%</td>
<td>120</td>
<td>106</td>
<td>14.3%</td>
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<tr>
<td>Systems, Man &amp; Cybernetics</td>
<td>3,949</td>
<td>69</td>
<td>1.8%</td>
<td>113</td>
<td>172</td>
<td>-59</td>
<td>-34.3%</td>
<td>34</td>
<td>33</td>
<td>0.0%</td>
</tr>
<tr>
<td>Div X Subtotal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>273,352</td>
<td>275,045</td>
<td>-0.6%</td>
<td>17,747</td>
<td>16,828</td>
<td>919</td>
<td>5.5%</td>
<td>10,131</td>
<td>11,020</td>
<td>-8.1%</td>
</tr>
</tbody>
</table>
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 Women in Engineering (WIE)

<table>
<thead>
<tr>
<th>Grade</th>
<th>This Month '16</th>
<th>This Month '15</th>
<th>Year-over-Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellow</td>
<td>100</td>
<td>95</td>
<td>5, 5.3%</td>
</tr>
<tr>
<td>Senior Member</td>
<td>693</td>
<td>603</td>
<td>90, 14.9%</td>
</tr>
<tr>
<td>Member</td>
<td>3347</td>
<td>3065</td>
<td>282, 9.2%</td>
</tr>
<tr>
<td>Associate Member</td>
<td>93</td>
<td>80</td>
<td>13, 16.3%</td>
</tr>
<tr>
<td>Graduate Student</td>
<td>2013</td>
<td>1822</td>
<td>191, 10.5%</td>
</tr>
<tr>
<td>Student</td>
<td>9397</td>
<td>7833</td>
<td>1,564, 20.0%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15,643</strong></td>
<td><strong>13,498</strong></td>
<td><strong>2,145, 15.9%</strong></td>
</tr>
</tbody>
</table>

### Year-over-Year

<table>
<thead>
<tr>
<th>Region</th>
<th>This Month '16</th>
<th>This Month '15</th>
<th>Year-over-Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.</td>
<td>2,937</td>
<td>2,973</td>
<td>(36), -1.2%</td>
</tr>
<tr>
<td>Canada</td>
<td>354</td>
<td>342</td>
<td>12, 3.5%</td>
</tr>
<tr>
<td>Europe, Middle East, Africa</td>
<td>2,483</td>
<td>2,306</td>
<td>177, 7.7%</td>
</tr>
<tr>
<td>Latin America</td>
<td>2,084</td>
<td>2,039</td>
<td>45, 2.2%</td>
</tr>
<tr>
<td>Asia &amp; Pacific</td>
<td>7,785</td>
<td>5,838</td>
<td>1,947, 33.4%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15,643</strong></td>
<td><strong>13,498</strong></td>
<td><strong>2,145, 15.9%</strong></td>
</tr>
</tbody>
</table>

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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.

### IEEE Standards Association

<table>
<thead>
<tr>
<th>Grade</th>
<th>This Month '16</th>
<th>This Month '15</th>
<th>Year-over-Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student</td>
<td>39</td>
<td>38</td>
<td>1, 2.6%</td>
</tr>
<tr>
<td>Higher-Grade</td>
<td>5,951</td>
<td>6,046</td>
<td>(95), -1.6%</td>
</tr>
<tr>
<td>Affiliate</td>
<td>58</td>
<td>61</td>
<td>(3), -4.9%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6,048</strong></td>
<td><strong>6,145</strong></td>
<td><strong>(97), -1.6%</strong></td>
</tr>
</tbody>
</table>
Membership in IEEE Young Professionals is automatically given to Graduate Students and higher grade members within 15 years of receiving their first professional degree, and higher grade members beyond 15 years who wish to opt in, at no additional cost.

### Geographic IEEE Young Professionals - June 2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Higher Grade w/o GSM</th>
<th>Students</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2016</td>
<td>2015</td>
<td>% Change</td>
</tr>
<tr>
<td>1</td>
<td>3,031</td>
<td>3,965</td>
<td>-23.6%</td>
</tr>
<tr>
<td>2</td>
<td>2,613</td>
<td>3,524</td>
<td>-25.9%</td>
</tr>
<tr>
<td>3</td>
<td>2,807</td>
<td>3,743</td>
<td>-25.0%</td>
</tr>
<tr>
<td>4</td>
<td>2,448</td>
<td>3,177</td>
<td>-22.9%</td>
</tr>
<tr>
<td>5</td>
<td>2,984</td>
<td>4,060</td>
<td>-26.5%</td>
</tr>
<tr>
<td>6</td>
<td>5,842</td>
<td>7,348</td>
<td>-20.5%</td>
</tr>
<tr>
<td>R 1-6</td>
<td>19,725</td>
<td>25,817</td>
<td>-23.6%</td>
</tr>
<tr>
<td>7</td>
<td>2,300</td>
<td>2,976</td>
<td>-22.7%</td>
</tr>
<tr>
<td>8</td>
<td>11,677</td>
<td>13,821</td>
<td>-15.5%</td>
</tr>
<tr>
<td>9</td>
<td>2,106</td>
<td>2,696</td>
<td>-21.9%</td>
</tr>
<tr>
<td>10</td>
<td>13,049</td>
<td>15,667</td>
<td>-16.7%</td>
</tr>
<tr>
<td>R 7-10</td>
<td>29,132</td>
<td>35,160</td>
<td>-17.1%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>48,857</td>
<td>60,977</td>
<td>-19.9%</td>
</tr>
</tbody>
</table>

### Geographic IEEE HKN Membership - June 2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Higher Grade w/o GSM</th>
<th>Students</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2016</td>
<td>2015</td>
<td>% Change</td>
</tr>
<tr>
<td>1</td>
<td>1,221</td>
<td>1,192</td>
<td>2.4%</td>
</tr>
<tr>
<td>2</td>
<td>1,156</td>
<td>1,147</td>
<td>0.8%</td>
</tr>
<tr>
<td>3</td>
<td>1,173</td>
<td>1,096</td>
<td>7.0%</td>
</tr>
<tr>
<td>4</td>
<td>861</td>
<td>836</td>
<td>3.0%</td>
</tr>
<tr>
<td>5</td>
<td>1,211</td>
<td>1,178</td>
<td>2.8%</td>
</tr>
<tr>
<td>6</td>
<td>1,520</td>
<td>1,459</td>
<td>4.2%</td>
</tr>
<tr>
<td>R 1-6</td>
<td>7,142</td>
<td>6,908</td>
<td>3.4%</td>
</tr>
<tr>
<td>7</td>
<td>36</td>
<td>32</td>
<td>12.5%</td>
</tr>
<tr>
<td>8</td>
<td>77</td>
<td>71</td>
<td>8.5%</td>
</tr>
<tr>
<td>9</td>
<td>48</td>
<td>54</td>
<td>-11.1%</td>
</tr>
<tr>
<td>10</td>
<td>116</td>
<td>92</td>
<td>26.1%</td>
</tr>
<tr>
<td>R 7-10</td>
<td>277</td>
<td>249</td>
<td>11.2%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>7,419</td>
<td>7,157</td>
<td>3.7%</td>
</tr>
</tbody>
</table>