

16th Annual AUGI Salary Survey

Thank you to the over 4,100 members who took the time to contribute to this resource for users, by users!

Lets dig in and see what has been happening in our industry since last year's survey.

Please keep an eye out for email blasts, social media channel updates and the surveys column in HotNews next summer so you can participate, too!

I have to start out by thanking so many of our members for taking time out of their days to volunteer the information that makes this report possible. You can be assured that the higher the number of responses received, the more accurate the reported numbers are. Just as with all of the AUGI programs, volunteers like me and these survey participants are what make the magic happen in our community.

In 15 years overseeing this report, I constantly receive and consider feedback from the membership, so as always (once you've read the FAQ) feel free to send me any suggestions for Hot Topic issues you'd like to see gauged, or other important statistics which may have been neglected.

The first question is always the differences in Cost of Living in various areas. Thirty percent of survey participants are from outside of the US, and the metro areas and rural areas can be costly or affordable no matter the country, so be sure to check local resources for those variances. I am a big fan of wwwIndeed.com/Salary and the ETC Salary Calculator, as well as industry- or role-specific surveys from other professional organizations. The salaries reported here (in US dollars, as participants were given a link to a currency convertor) reflect salary and bonuses for those who work 40 hours a week; they are calculated to exclude overtime pay.

Negative factors (job insecurity, layoffs, reduced pay) continue to decline slowly, while those starting new jobs are on a slight increase. Market share for industry specialties hasn't changed much since last year. Keep reading to see which market segments are doing the most hiring.

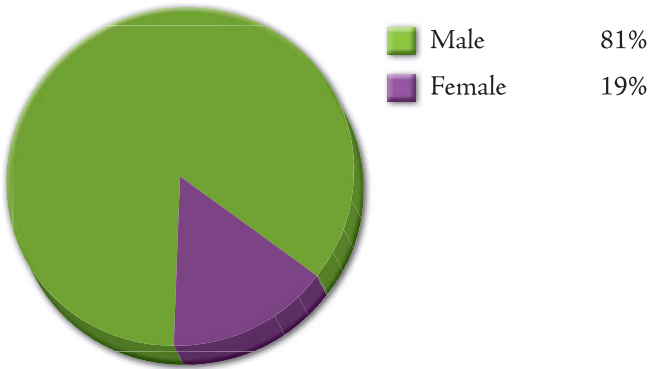
Wages in larger companies average 14 percent higher than those in the smallest firms. Regular use of cloud services has increased from 3 percent of respondents to 5 percent since last year, though most are still resisting due to company policy and other concerns. However, use of cloud services on a limited number of a company's projects has jumped from 12 percent to 15 percent (when we first asked this question, only 5 percent were using cloud services in this manner).

Although 74 percent of our respondents are still in the same job they were last year, only a record low 44 percent intend to stay that way. We see in the March job search poll that 22 percent of users are currently searching for a new job due to dissatisfaction with their current role, and a further 10 percent plan to start looking soon.

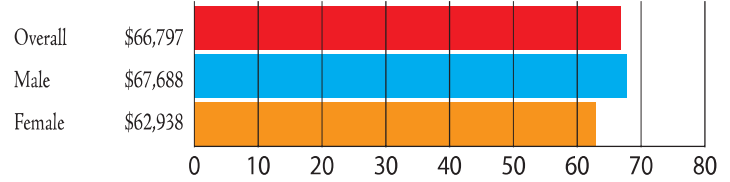
Without a doubt, most folks get their jobs through personal connections (45 percent), so be sure to reach out to your professional connections and start networking. And, when you get that new job offer, don't forget to negotiate your salary.

DEMOGRAPHICS

Employee Gender

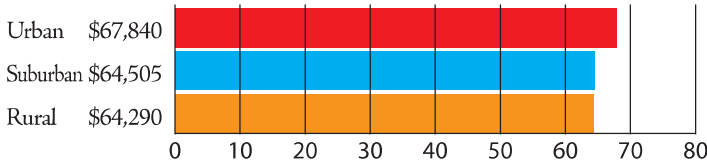


Pay by Gender

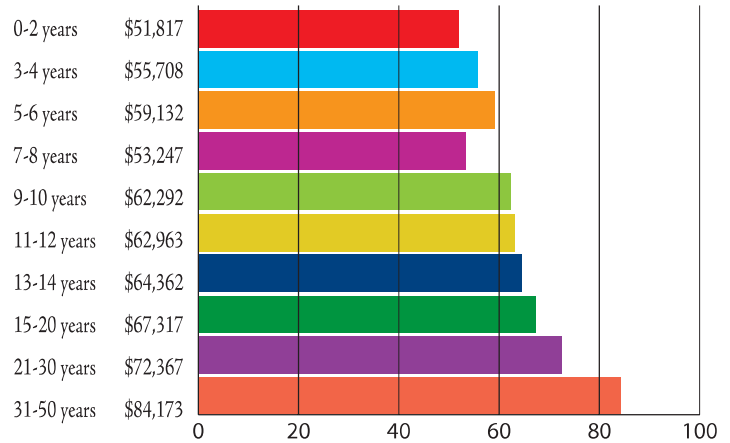


47% of respondents have a Bachelor's degree or higher, compared to 27% when this annual survey began in 2002.

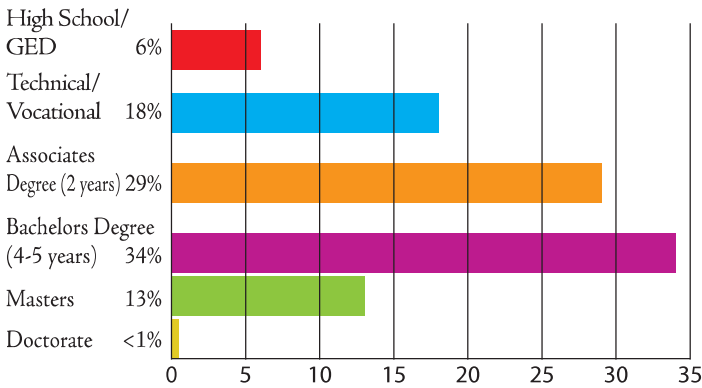
Pay By Work Location



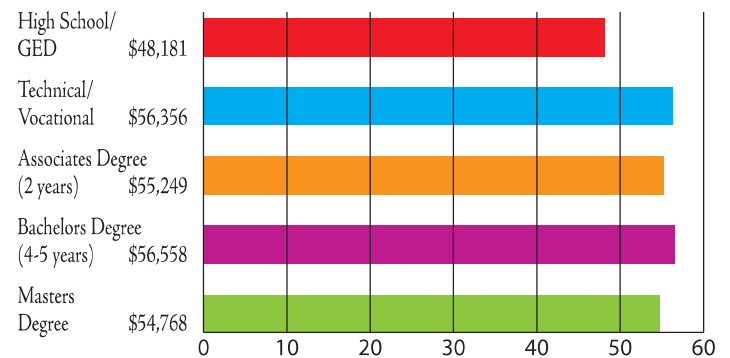
Average Pay by Years of Experience



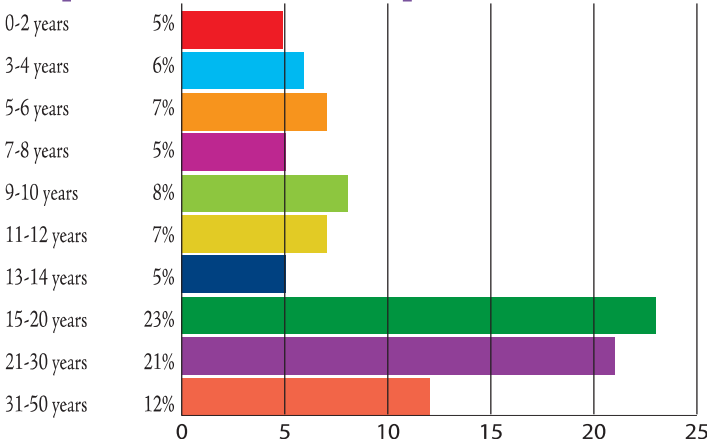
Education Level/Degree Attained



Average Pay By Education Level (for those with 5 or fewer years of experience)



Respondents' Years of Experience



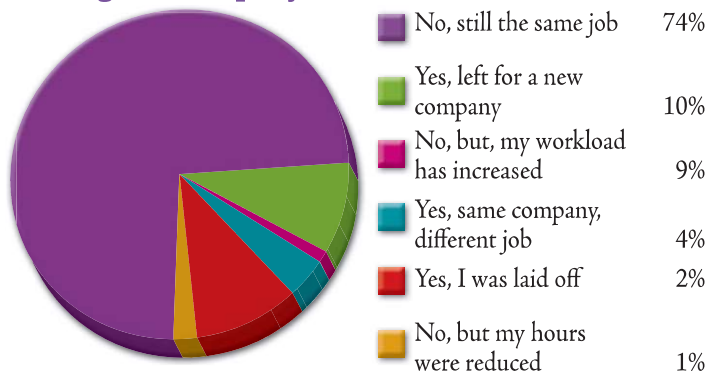
Check out these resources for additional information on pay:

- Indeed.com/salary
- Salary.com
- Payscale.com
- [ETC Salary Calculator](#)
- Glassdoor

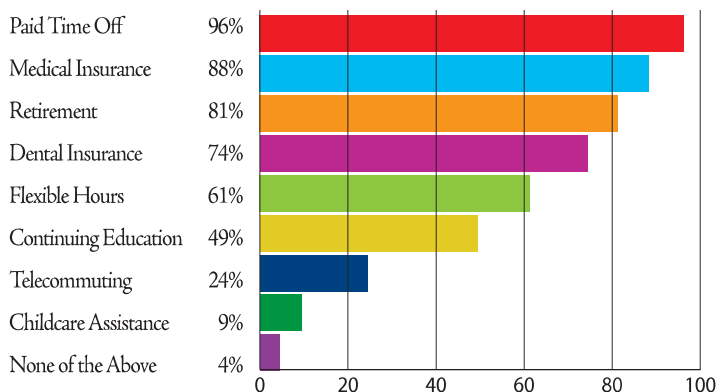
Search for other professional organizations related to your market to get more niche data.

COMPANY DATA

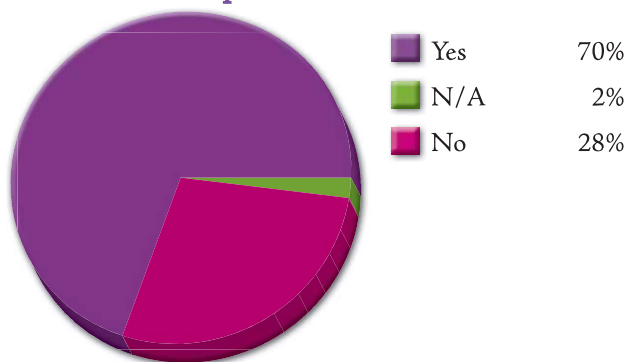
Change in Employment?



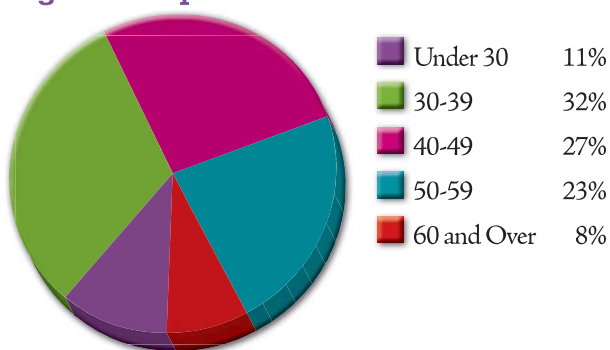
What Benefits Are Available To You?



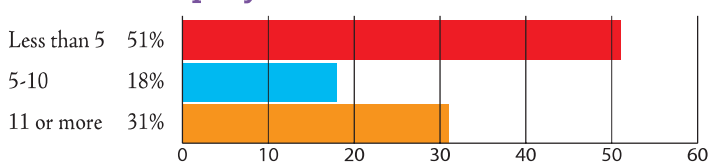
Does Your Company Have a Human Resources Department?



Age of Respondents

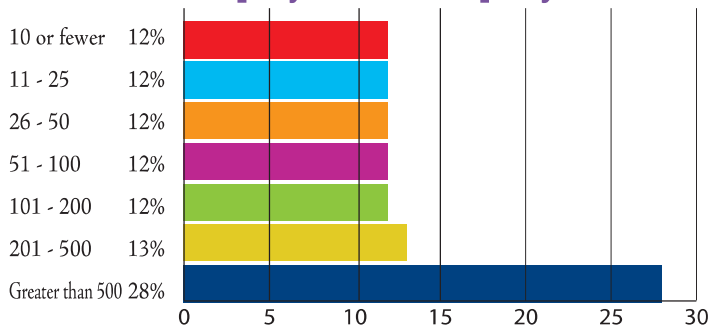


How Many Years Have You Worked for Your Current Employer?

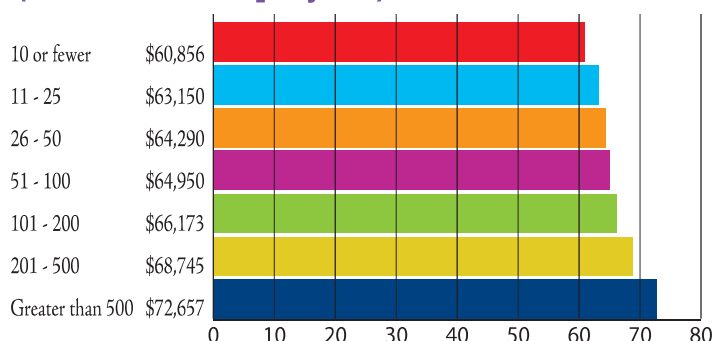


**Lack of benefits reduces average job satisfaction scores by more than 16%.
The ability to telecommute translates to job satisfaction 8% higher than the average worker.**

Number of Employees in Company

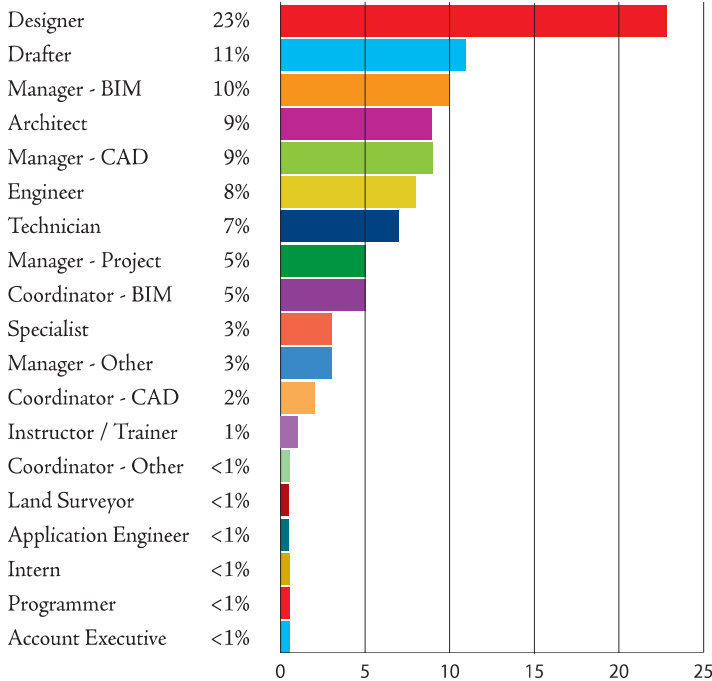


Average Pay by Company Size (Number of Employees)

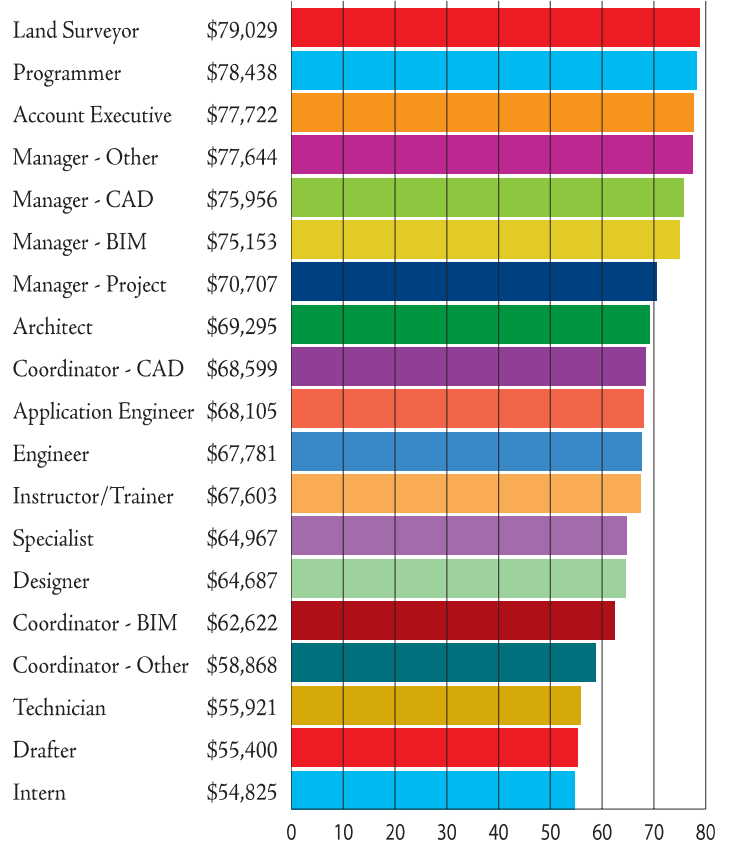


JOB TITLES

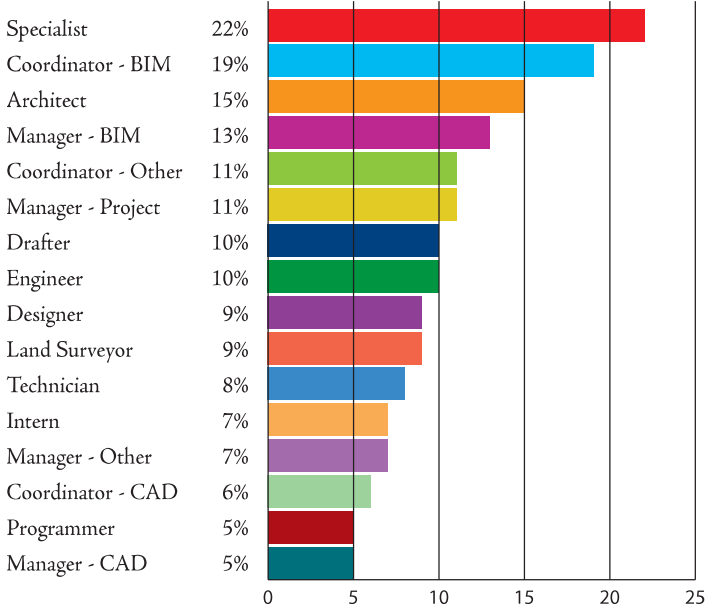
Survey Participants



Average Pay by Job Title

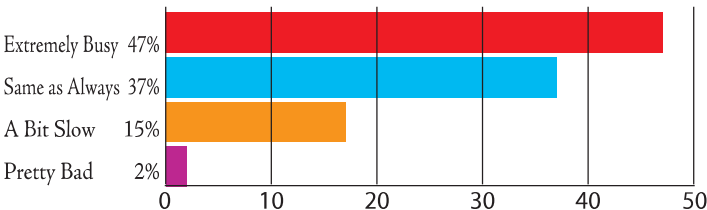


Jobs with the Highest Mobility (Percentage of Each Who Reported Leaving for a New Role)

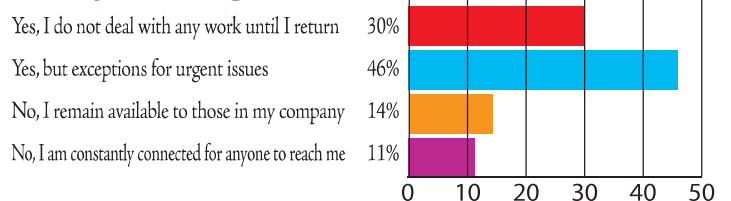


Reminder: All reported average pay is based upon a 40 hour work week. It would include potential bonuses, but workers who are paid hourly and earn overtime should expect their pay to be higher than the average shown here.

Current Workload



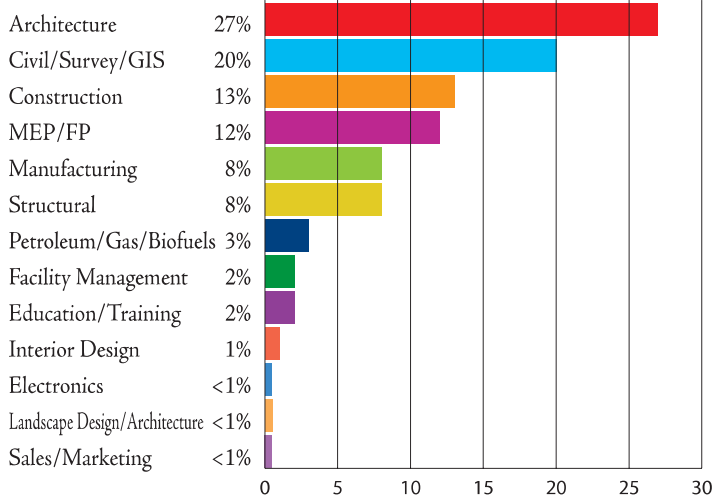
When You Leave for the Day, Are You Really Leaving Work?



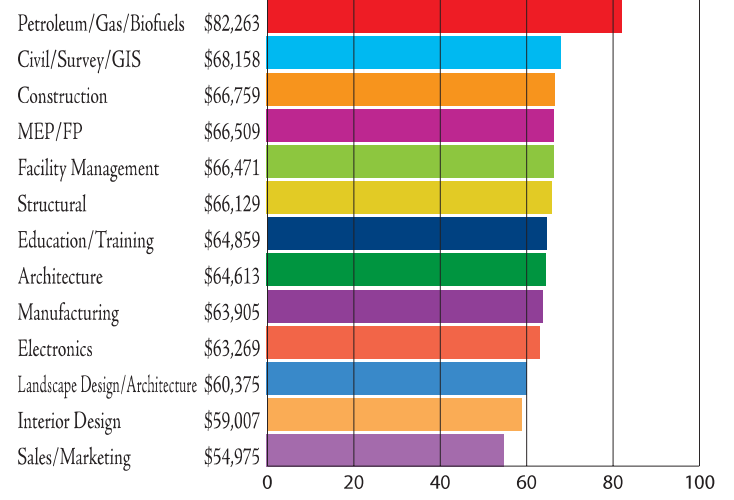
AUGI 2017 Salary Survey

INDUSTRY/DISCIPLINE

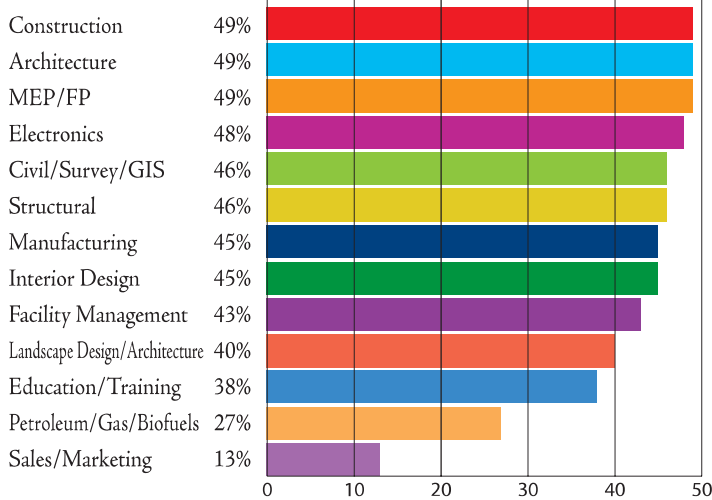
Survey Participants



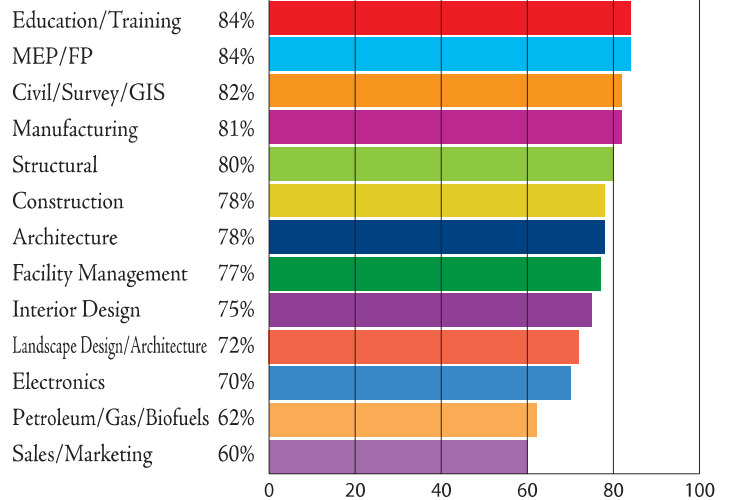
Average Pay by Field/Industry



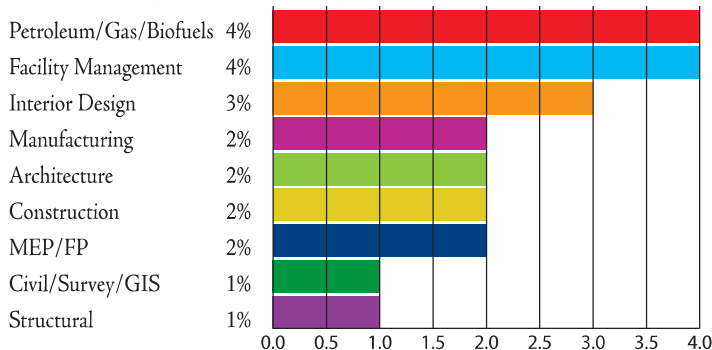
Percentage Extremely Busy Workload



Industries with Highest Percentage of Job Secure Rankings



Percentage Reporting Being Laid Off



The average age of an AUGI member is 43.

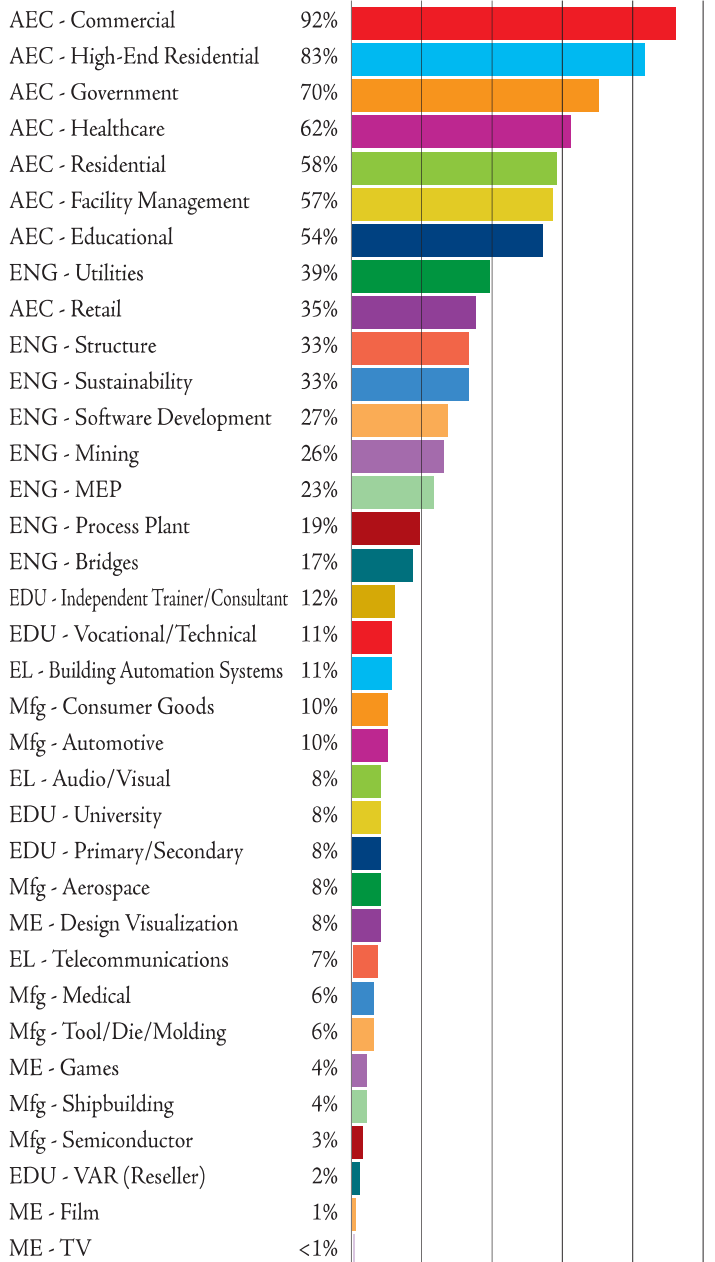
Fields with higher than average employee age are education, electronics, facilities, and manufacturing

19% of the industry is female.

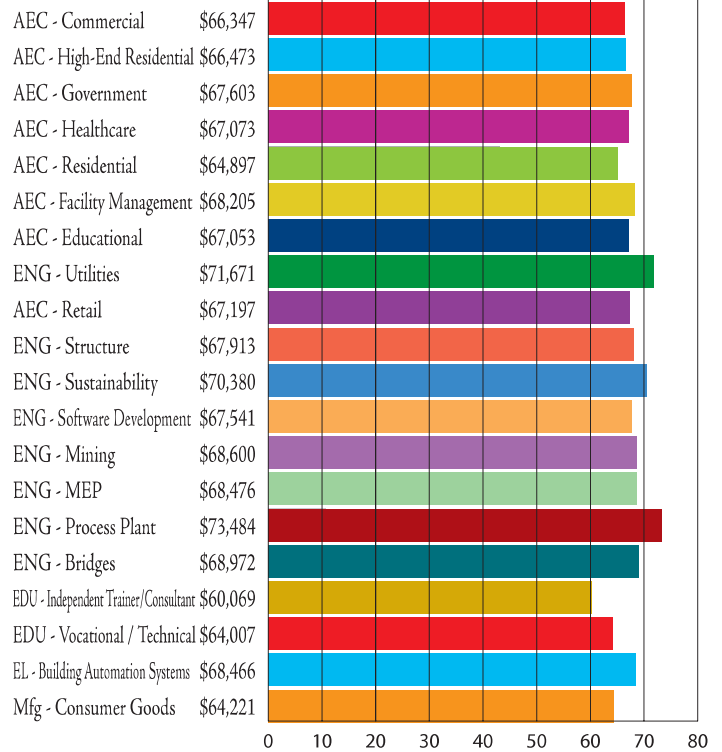
Fields with lower than average female representation are sales, fuels, manufacturing, MEP/FP, and construction.

MARKETS SERVED - INDUSTRY SPECIALTIES

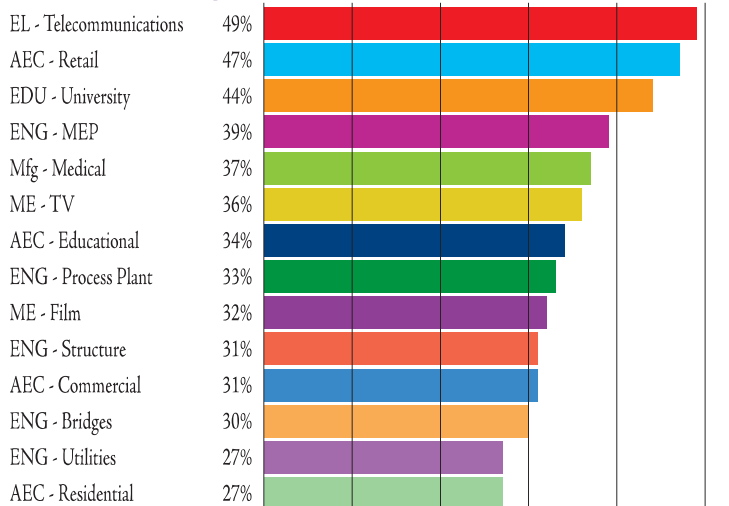
Size of Market Segments



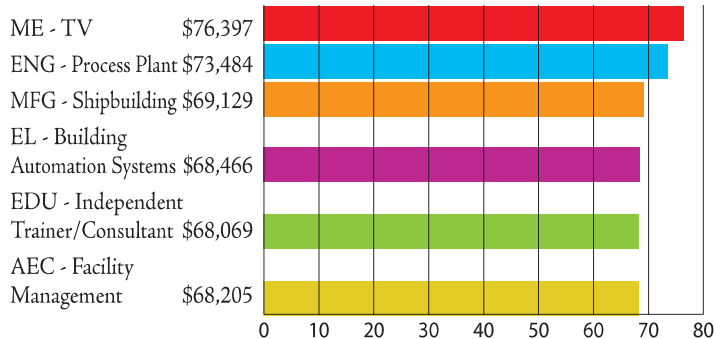
Average Pay of Market Segments



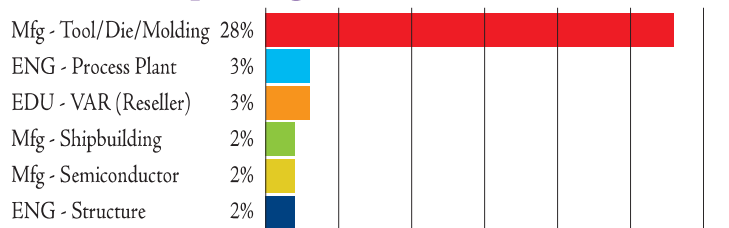
Percentage of Each Market Reporting Extreme Busyness



Highest Average Paid Specialty by Industry

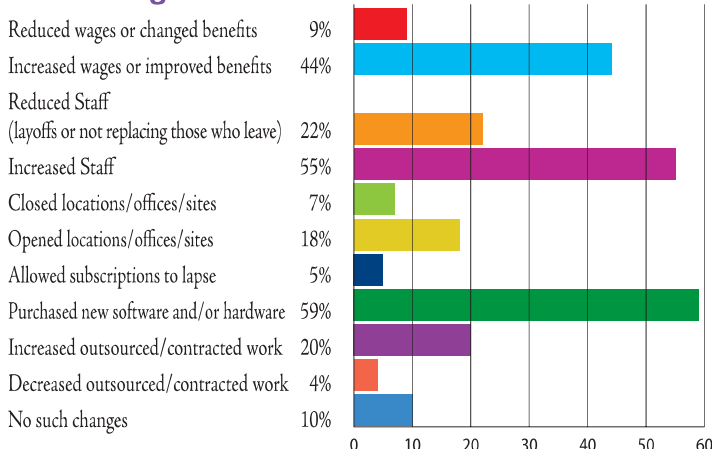


Markets Reporting Poor Workload

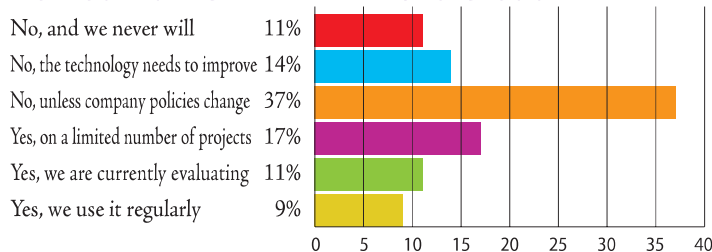


HOT TOPICS

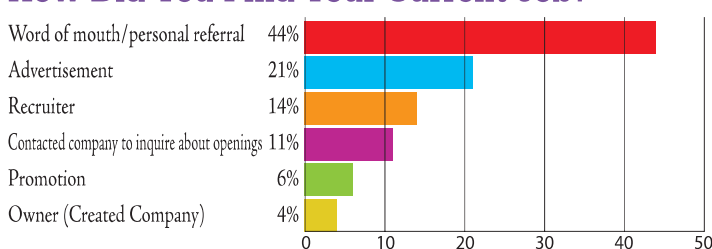
Has Your Company Done Any of the Following in the Past Year?



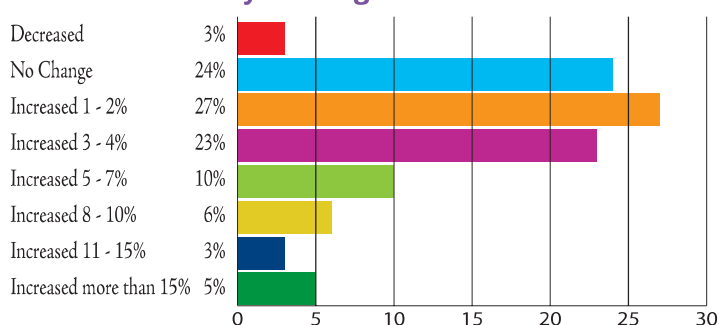
Do You Run CAD/BIM in the Cloud?



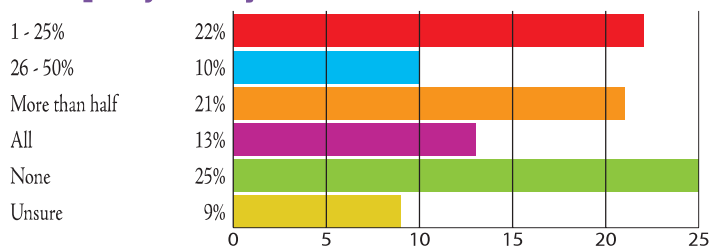
How Did You Find Your Current Job?



Has Your Salary Changed in the Past Year?



(If applicable) What Percentage of Your Company's Projects Are BIM?



The fields paying out the largest raises this year were Construction, Architecture, and Electronics.

The positions receiving the highest pay increases this year were Programmers and BIM Managers.

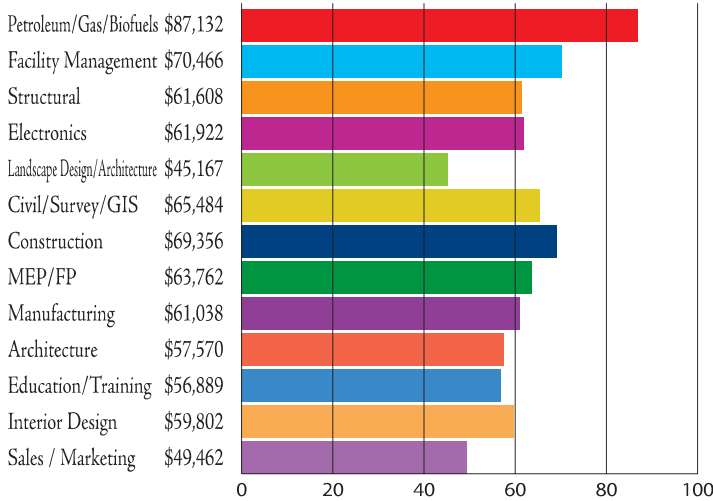
The average pay for firms that do more than half of their applicable projects in BIM is 5% higher than those who use it on less than a quarter of their projects.

Today, 25% of applicable companies are not using BIM, down from 36% when we first asked this question in 2012.

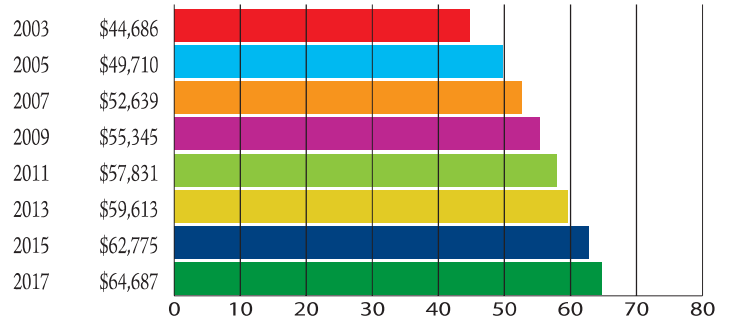
In 2007, 1.6% of respondents were BIM Managers; that number is 9% today, plus the 4% of respondents who are BIM Coordinators.

DESIGNER CLOSE-UP

Average AUGI Designer Salary by Industry



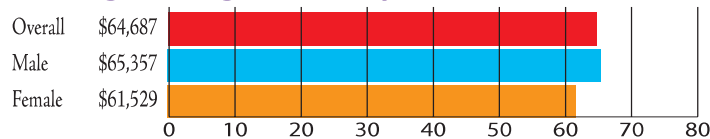
Average Designer Pay



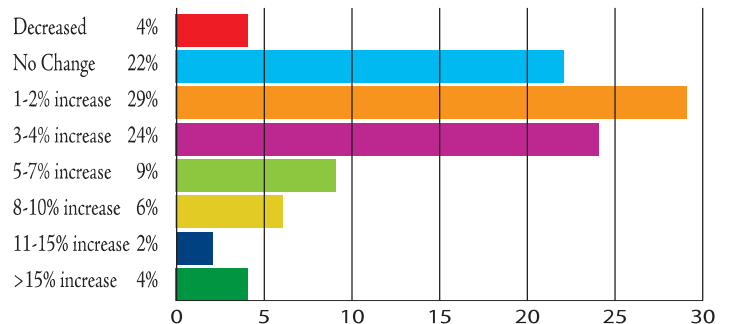
44% of Designers rate their workload as Extremely Busy, which is an increase from last year.

Designers have spent an average of 8 years working with their current company.

Average Designer Salary



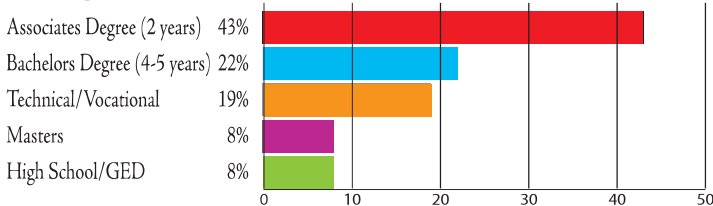
Change in Salary



62% of Designers can work flexible hours.

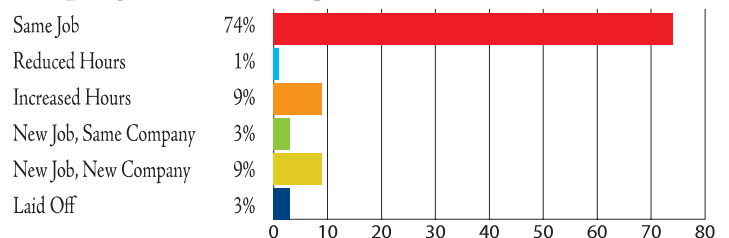
Average designer has 18 years of experience in the industry.

Designer Education Levels



22% of Designers report the ability to telecommute.

Employment Change in the Past Year

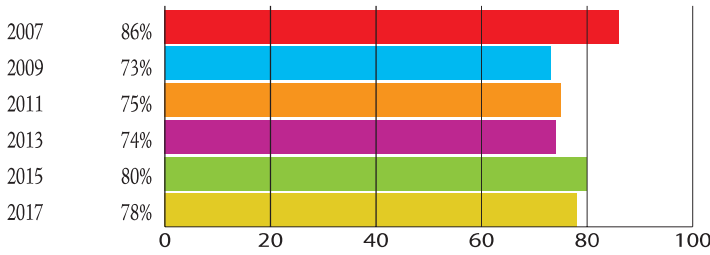


76% of Designers feel secure in their jobs, this is down slightly (3%) from last year.

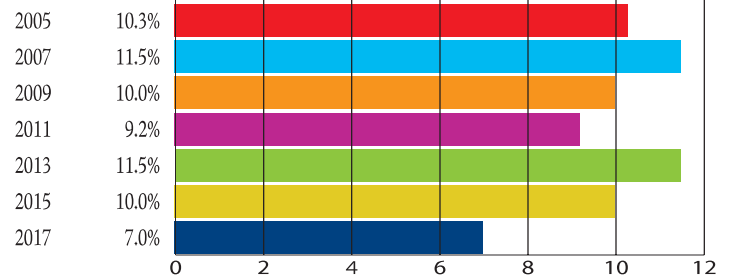
Average Age of Designers is 43.

A LOOK BACK

Percentage of Users Who Feel Secure

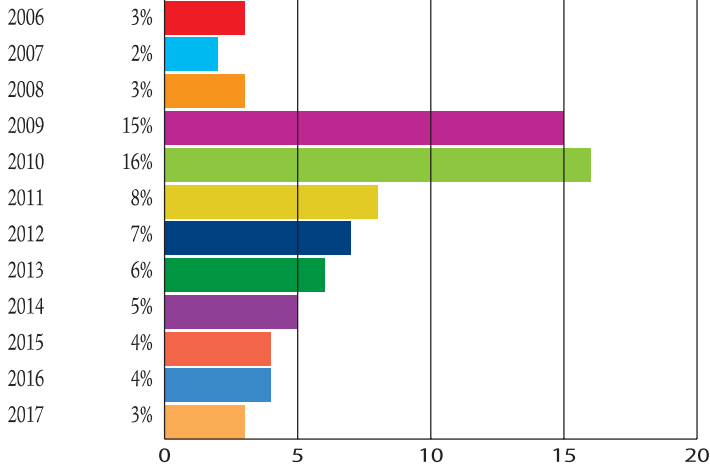


Percentage of Gender Pay Difference

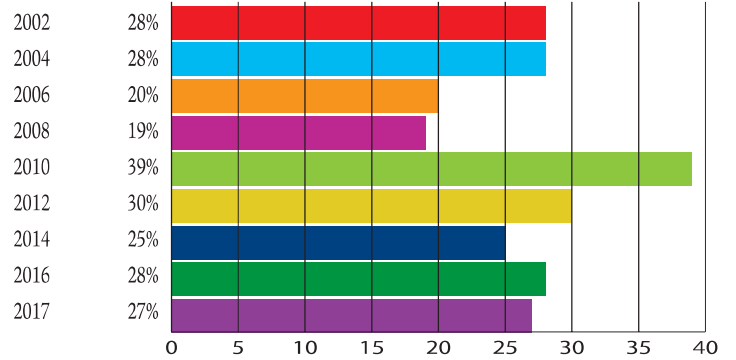


* these numbers reflect a 40 hour work week

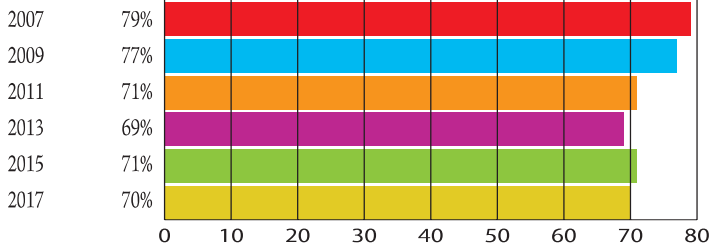
Users Who Experienced a Decrease in Pay



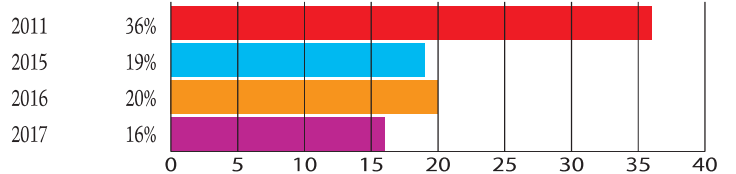
Percentage of Respondents Who Received No Raise



Percent of Users Who Are Satisfied



Percentage Reporting Poor Workload*



*this question was not asked every year

Since 2013, we have been polling our members about whether or not they leave work at work, or their availability after hours. Surprisingly, after hours availability has decreased 3%.



Melanie Perry is a CAFM Solutions Architect with InfoNarus. She is a past AUGI Director/Officer and is currently involved with the STLRUG. Melanie can be reached at mistressofthedorkness@gmail.com or found on Twitter as @MistresDorkness