# 17th Annual AUGI Salary Survey

Thank you to the over 3,500 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!

Thave 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 16 years overseeing this report, I do constantly receive and consider feedback from the membership, so, as always (once you have read the FAQ) feel free to send me any suggestions for Hot Topic issues you'd like to see gauged, or other important statistics that may have been neglected.

The first question is always the differences in Cost of Living in various areas. Metropolitan areas and rural areas can be costly or affordable no matter the location, so be sure to check local resources for those variances. I am a big fan of www.Indeed.com/Salary and the ETC Salary Calculator, as well as industry- or role-specific surveys from other professional organizations. The salaries

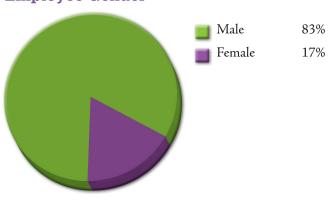
reported here (in US dollars, as participants were given a link to a currency convertor) reflect salary and bonuses for those who work 40 hours a week, and are calculated to exclude overtime pay.

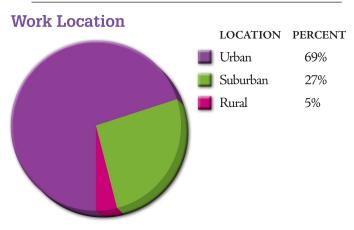
Negative factors (job insecurity, layoffs, reduced pay) continue to decline slowly, while those starting new jobs are on a strong increase, with BIM Coordinators leading the pack in job mobility. 75 percent of members received a pay raise this year. Market share for industry specialties has not changed much since last year. Keep reading to see which market segments are doing the most hiring in 2018.

Also, for the first time, I will make a public request to the wise-acres in the group: please stop inputting false data. I spend more (unpaid) time manually scrubbing outlying numbers than I spend on the rest of this entire report. Your mock information will not get through the simple vetting process, falling so far outside of the range of normal distribution, so there is no point to continue trying. Please be deeply ashamed of yourselves for attempting to manipulate the data in our volunteer, anonymous, totally unique resource, year after year.

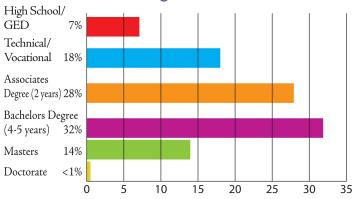
### **DEMOGRAPHICS**

### **Employee Gender**

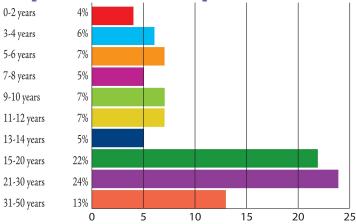




### **Education Level/Degree Attained**



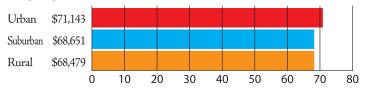
### Respondents' Years of Experience



### Pay by Gender

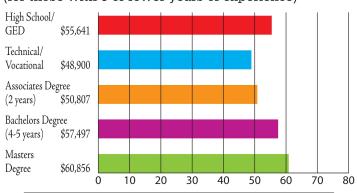


### Pay by Work Location

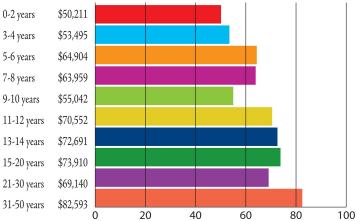


47% of respondents have a Bachelor's degree or higher, compared to 27% when this annual survey began in 2002.

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



### Average Pay by Years of Experience



# Check out these resources for additional information on pay:

- Indeed.com/salary
- ETC Salary
- Salary.com
- Calculator
- Salai y.com
- Calculator

Payscale.com

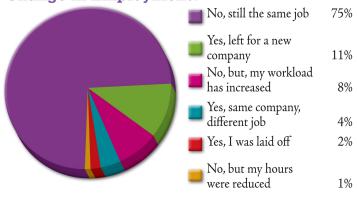
Glassdoor

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

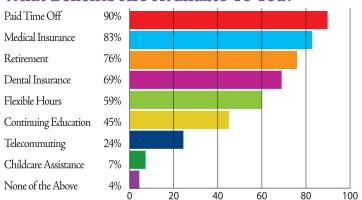
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### COMPANY DATA

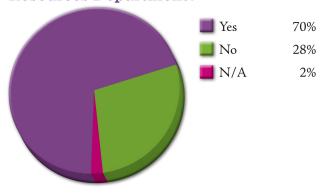
### **Change in Employment?**



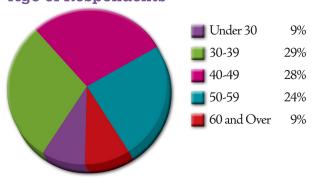
### What Benefits Are Available To You?



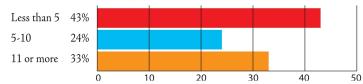
# Does Your Company Have a Human Resources Department?



### Age of Respondents



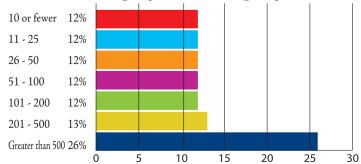
# How Many Years Have You Worked for Your Current Employer?



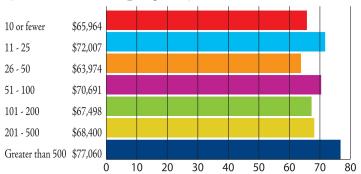
Lack of benefits reduces average job satisfaction scores by more than 17%.

The ability to telecommute translates to job satisfaction 10% higher than the average worker.

### **Number of Employees in Company**

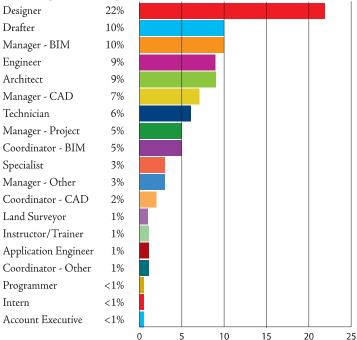


# Average Pay by Company Size (Number of Employees)

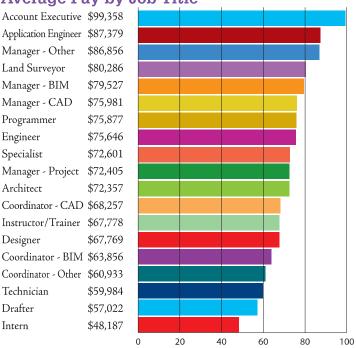


### JOB TITLES





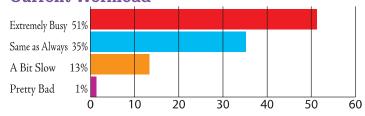
### Average Pay by Job Title



The average age of an intern is 28. BIM Managers and Coordinators tend to be about a decade younger than CAD Managers and Coordinators.

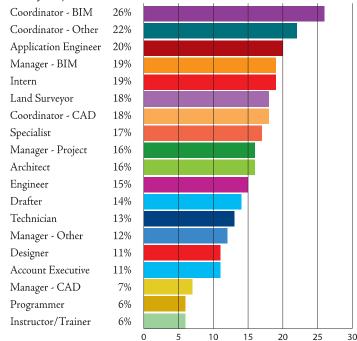
Reminder: All reported average pay is based upon a 40 hour workweek. It would include potential bonuses, but, is calculated to exclude overtime pay.

### **Current Workload**

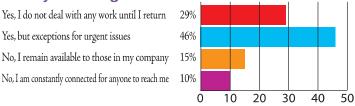


### Jobs with the Highest Mobility

(Percentage of each title who reported being in a new role this year)

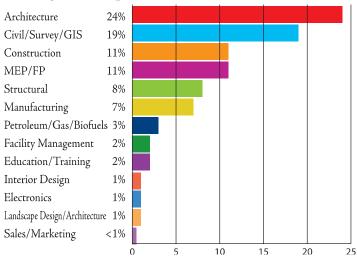


# When You Leave for the Day, Are You Really Leaving Work?

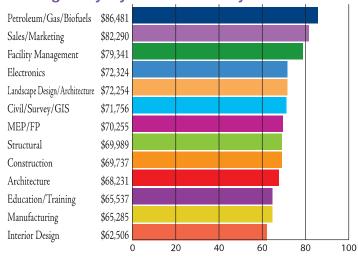


### INDUSTRY/DISCIPLINE

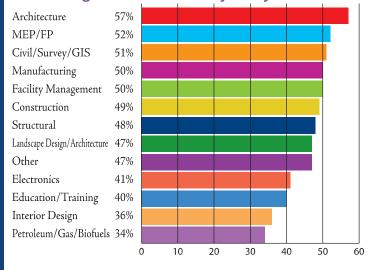
### **Survey Participants**



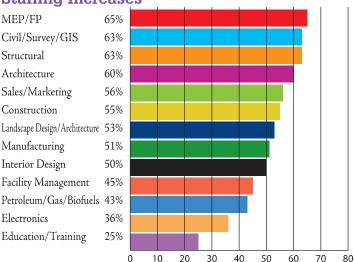
### Average Pay by Field/Industry



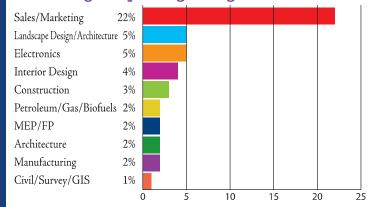
### Percentage with Extremely Busy Workload



# Percentage of Each Industry Reporting Staffing Increases



### Percentage Reporting Being Laid Off



# The average age of an AUGI member is 44.

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

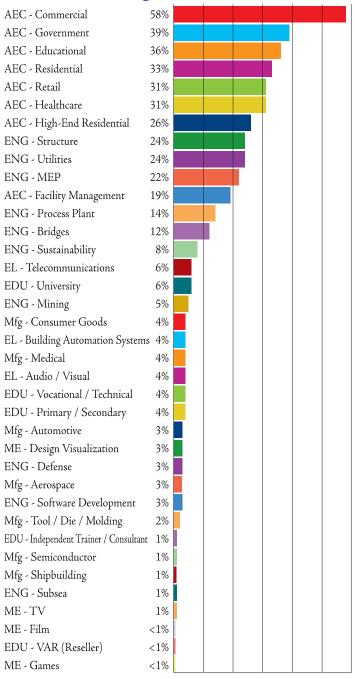
17% of the industry is female.

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

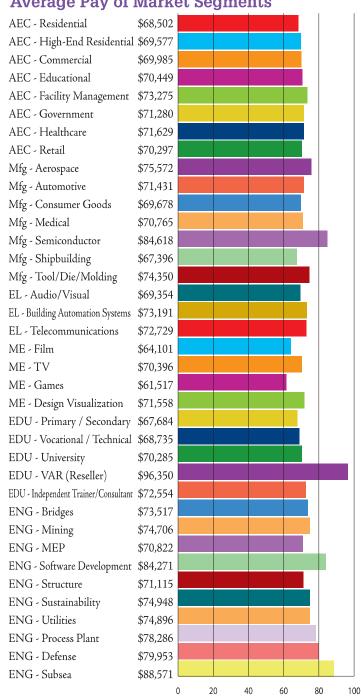
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### MARKETS SERVED - INDUSTRY SPECIALTIES

### **Size of Market Segments**



### **Average Pay of Market Segments**



### **Highest Average Paid Specialty by Industry**



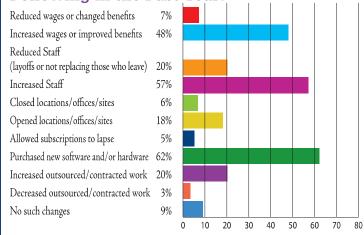
### **Lowest Average Paid Specialty by Industry**



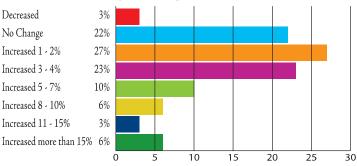
September 2018 www.augiworld.com

### HOT TOPICS

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

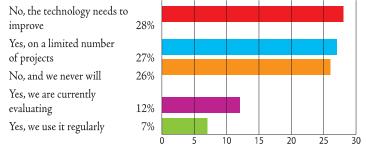


## Increased more than 15% 6%

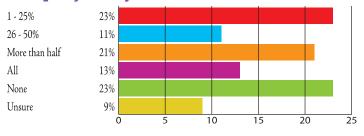


Has Your Salary Changed in the Past Year?

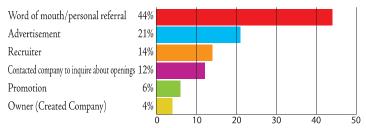
### Do You Use 3D Scanning on Your Projects?



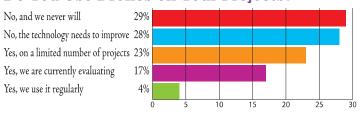
### (If applicable) What Percentage of Your Company's Projects Are BIM?



### **How Did You Find Your Current Role?**



### Do You Use Drones on Your Projects?



The average pay for firms that do more than half of their applicable projects in BIM is 8% higher than those who use it on a quarter or less of their projects.

Today, 23% 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 10% today, plus the 5% of respondents who are BIM Coordinators.

The number of companies reporting increases in staff has gone up and the number that increased wages or improved benefits has jumped up even more.

### DESIGNER CLOSE-UP

2004

2006

2008

2010

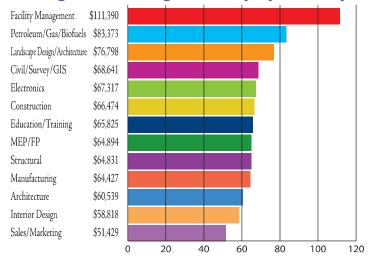
2012

2014

2016

2018

### **Average AUGI Designer Salary by Industry**



47% of Designers rate their workload as Extremely Busy, which is an increase from last year.

30

40

50

60

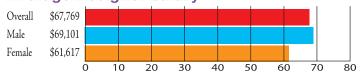
70

80

31

# Designers have spent an average of 9 years working with their current company.

### **Average Designer Salary**



### **Change in Salary**

**Average Designer Pay** 

\$46,710

\$50,298

\$55,236

\$55,431

\$59,831

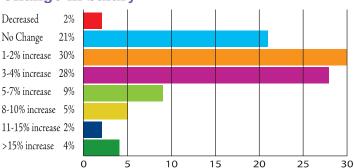
\$60,708

\$64,281

\$67,769

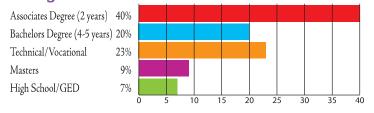
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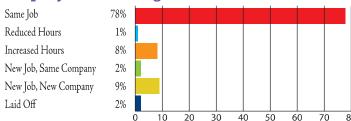
# 65% of Designers can work flexible hours.

### **Designer Education Levels**



Average designer has 19 years of experience in the industry.

### **Employment Change in the Past Year**



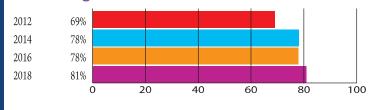
23% of Designers report the ability to telecommute.

Average age of Designers is 46.

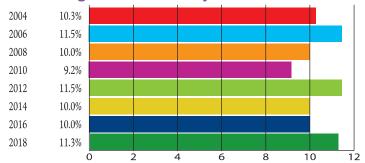
79% of Designers feel secure in their jobs; this is up slightly (3%) from last year.

### A LOOK BACK

### Percentage of Users Who Feel Secure

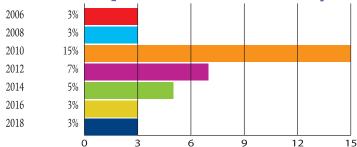


### **Percentage of Gender Pay Difference**

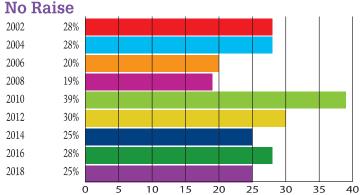


<sup>\*</sup> these numbers reflect a 40 hour work week

### Users Who Experienced a Decrease in Pay



Percentage of Respondents Who Received

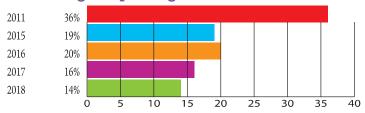


Satisfaction levels fluctuate up and down each year.

There is some variance in the 'Satisfied' and 'Very Satisfied' rankings.

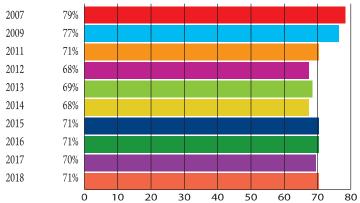
Both rankings are included in the chart below:

### Percentage Reporting Poor Workload\*



\*this question was not asked every year

### Percent of Users Who Are Satisfied



Melanie Stone is a CAFM Solutions Architect with InfoNarus, supporting ARCHIBUS, AutoCAD and Revit. 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