12th Annual AUGI Salary Survey
Once again, your fellow AUGI members have generously donated a couple of minutes of time and effort in order to give you insight into work lives and industry changes all around the world!

I must say that I am disappointed at the low number of responses this year. If you are not among those who participated this year, come back next year and be a part of this. I assure you, no personal information is collected and responses are only reported in broad groups.

Special thanks to Corey Daun, who has been helping me with Surveys and Polls this year. I have greatly appreciated his suggestions for many of the changes made to this year’s survey.

When evaluating the potential worth of various industries and roles, be sure to gather information from many sources. Check out Robert Green’s Annual CAD Manager’s Survey, www.Indeed.com/Salary, the NACE Salary Calculator, and any surveys specific to your industry. See our podcasts for more tips on branding yourself, networking, searching for jobs, improving your resume (CV), and discovering if a role is a good fit for you: http://www.augi.com/publications/audio-video-content.

BIM Managers are the highest paid title, fuel is where it’s at for the highest paying industry, and Mining is the highest paid specialty. Keep reading for more!

Thank you to the 1,639 members who took a couple of minutes out of their day to contribute to this favorite AUGI resource.

Please keep an eye on AUGI HotNews, email blasts, and our social media channels next summer so you can participate, too!
AUGI 2013 Salary Survey

Those who live alone report wages 6% lower than those who have other people in their household.

Do You Quit Working When You Leave the Office?

- Yes, but exceptions for occasions when emergencies or important issues arise: 43%
- Yes, I do not deal with any work until I return: 30%
- No, I remain available to those in my company: 15%
- No, I am constantly connected for anyone to reach me: 12%

Age of Respondents

- Under 30: 13%
- 30 - 39: 35%
- 40 - 49: 27%
- 50 - 59: 20%
- Over 60: 5%

Years With Current Company

- Less than 5 years: 40%
- 6 - 10: 27%
- 11 - 20: 24%
- 21 - 30: 7%
- Over 30: 2%

The average age of those taking the survey was 42.
The average age of those who have been with their current company for less than five years was 38.

Those Who Report Being Constantly Connected, By Age:

- 20s: 11%
- 30s: 39%
- 40s: 23%
- 50s: 24%
- 60s: 3%

Why Are You Thinking about Quitting Your Job?

- NOT thinking of leaving: 18%
- Underpaid: 10%
- No opportunity for advancement: 10%
- Lack of appreciation or input: 8%
- Ready to move on: 7%
- Bored: 7%
- Lack of regular reviews and/or raises: 6%
- Lack of training/education opportunities: 5%
- Lack of necessary tools/support: 4%
- Insecurity: 4%
- Uncomfortable with business practices: 4%
- Overwhelmed by added duties: 3%
- Reduced wages or benefits: 3%
- Fear of becoming less competitive due to old tools: 3%
- Personality conflict with management or owners: 3%
- Other: 2%
- Personality conflict with coworker(s): 2%
- Medical reasons: <1%

The average age of those taking the survey was 42.
The average age of those who have been with their current company for less than five years was 38.
**Employee Gender**
- Male: 83% (1,357)
- Female: 17% (280)

**Work Location**
- Rural: 5%
- Suburban: 26%
- Urban: 69%

**Number of Employees in Company**
- 10 or fewer: 11%
- 11 - 25: 14%
- 26 - 50: 12%
- 51 - 100: 13%
- 101 - 200: 11%
- 201 - 500: 12%
- Greater than 500: 27%

**Respondents’ Years of Experience**

<table>
<thead>
<tr>
<th>Years of Experience</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 2</td>
<td>6%</td>
</tr>
<tr>
<td>3 - 4</td>
<td>5%</td>
</tr>
<tr>
<td>5 - 6</td>
<td>9%</td>
</tr>
<tr>
<td>7 - 8</td>
<td>9%</td>
</tr>
<tr>
<td>9 - 10</td>
<td>9%</td>
</tr>
<tr>
<td>11 - 12</td>
<td>6%</td>
</tr>
<tr>
<td>13 - 14</td>
<td>8%</td>
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<tr>
<td>15 - 20</td>
<td>21%</td>
</tr>
<tr>
<td>21 - 30</td>
<td>20%</td>
</tr>
<tr>
<td>31 - 50</td>
<td>8%</td>
</tr>
</tbody>
</table>

**Average Pay by Years of Experience**

<table>
<thead>
<tr>
<th>Years of Experience</th>
<th>Average Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 2</td>
<td>$49,949</td>
</tr>
<tr>
<td>3 - 4</td>
<td>$55,009</td>
</tr>
<tr>
<td>5 - 6</td>
<td>$52,986</td>
</tr>
<tr>
<td>7 - 8</td>
<td>$57,076</td>
</tr>
<tr>
<td>9 - 10</td>
<td>$63,048</td>
</tr>
<tr>
<td>11 - 12</td>
<td>$53,979</td>
</tr>
<tr>
<td>13 - 14</td>
<td>$61,379</td>
</tr>
<tr>
<td>15 - 20</td>
<td>$66,666</td>
</tr>
<tr>
<td>21 - 30</td>
<td>$67,988</td>
</tr>
<tr>
<td>31 - 50</td>
<td>$86,125</td>
</tr>
</tbody>
</table>

**Average Pay by Company Size (Number of Employees)**

<table>
<thead>
<tr>
<th>Number of Employees</th>
<th>Average Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 or fewer</td>
<td>$57,841</td>
</tr>
<tr>
<td>11 - 25</td>
<td>$58,066</td>
</tr>
<tr>
<td>26 - 50</td>
<td>$59,696</td>
</tr>
<tr>
<td>51 - 100</td>
<td>$58,998</td>
</tr>
<tr>
<td>101 - 200</td>
<td>$62,869</td>
</tr>
<tr>
<td>201 - 500</td>
<td>$63,815</td>
</tr>
<tr>
<td>Greater than 500</td>
<td>$68,680</td>
</tr>
</tbody>
</table>

**Education Level/Degree Attained**

- High School/GED: 6%
- Technical/Vocational: 18%
- Associates Degree (2 years): 31%
- Bachelors Degree (4-5 years): 32%
- Masters: 13%
- Doctorate: < 1%

Education impacts pay the most in the first 5 years of your career, but it matters little once you have a decade of experience.
Since last year, the average wage increased across smaller companies, but companies with more than 500 employees showed an average 2% decrease.

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

- Reduced wages or changed benefits: 6%
- Increased wages or improved benefits: 15%
- Reduced Staff (layoffs or not replacing those who leave): 13%
- Increased Staff: 18%
- Closed locations/offices/sites: 4%
- Opened locations/offices/sites: 7%
- Allowed subscriptions to lapse: 3%
- Purchased new software and/or hardware: 22%
- Increased outsourced/contracted work: 7%
- Decreased outsourced/contracted work: 2%
- No such changes: 4%

Views on Cloud adoption have not altered in the past 12 months.

Do You Run CAD/BIM in the Cloud?

- No, and we never will: 16%
- No, the technology needs to improve: 21%
- No, unless company policies change: 46%
- Yes, on a limited number of projects: 5%
- Yes, we are currently evaluating: 9%
- Yes, we use it regularly: 3%

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

- None: 33%
- 1 - 25%: 24%
- 26 - 50%: 9%
- More than half: 15%
- All: 8%
- Unsure: 12%

73% of respondents from ‘All BIM’ companies report being satisfied versus 65% in ‘No BIM’ companies.

If You Are Using BIM, Why?

- Benefits to our business and capabilities: 55%
- To remain competitive: 55%
- Benefits collaboration: 46%
- Required by client: 44%
- Unsure: 23%
- Required by contractor: 16%

Why Use BIM?

Respondents indicate a 2% increase in both Client and Contractor requirements as a factor since the 2012 Survey.

A larger percentage of respondents is Unsure “Why” their company is using BIM, 23% versus last year's 19%.
Top 10 Most Boring Jobs
(Percentage of each position who report considering looking for a new job, with boredom being a factor)

- Designer: 21.3%
- Drafter: 19.1%
- Architect: 10.7%
- Manager - CAD: 10.3%
- Engineer: 8.3%
- Manager - BIM: 7.7%
- Coordinator - BIM: 4.0%
- Manager - Project: 4.0%
- Coordinator - CAD: 2.2%
- Intern: 2.1%

Who Lost Their Jobs?
(Percentage of each position who report having been laid off)

- Coordinator - BIM: 9%
- Drafter: 7%
- Land Surveyor: 7%
- Engineer: 5%
- Architect: 4%
- Coordinator - CAD: 4%
- Instructor/Trainer: 4%
- Manager - BIM: 3%
- Manager - Project: 3%
- Designer: 2%
- Manager - CAD: 2%
The following four fields report higher average ages. Has your company considered succession planning and recording of vital data before your people reach retirement age?

- Petroleum/Gas/Biofuels
- Manufacturing
- Facility Management
- Education/Training

Percentage of Each Industry Who Report Being Laid Off

<table>
<thead>
<tr>
<th>Industry</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior Design</td>
<td>13%</td>
</tr>
<tr>
<td>Construction</td>
<td>8%</td>
</tr>
<tr>
<td>Facility Management</td>
<td>6%</td>
</tr>
<tr>
<td>Architecture</td>
<td>4%</td>
</tr>
<tr>
<td>Other</td>
<td>4%</td>
</tr>
<tr>
<td>Education/Training</td>
<td>4%</td>
</tr>
<tr>
<td>Structural</td>
<td>3%</td>
</tr>
<tr>
<td>Civil/Survey/GIS</td>
<td>3%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>3%</td>
</tr>
<tr>
<td>Mechanical (building systems)</td>
<td>1%</td>
</tr>
<tr>
<td>Electrical/Electronics</td>
<td>1%</td>
</tr>
</tbody>
</table>

Average Pay by Field/Industry

<table>
<thead>
<tr>
<th>Industry</th>
<th>Average Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum/Gas/Biofuels</td>
<td>$79,664</td>
</tr>
<tr>
<td>Education/Training</td>
<td>$70,390</td>
</tr>
<tr>
<td>Sales/Marketing</td>
<td>$65,777</td>
</tr>
<tr>
<td>Structural</td>
<td>$65,236</td>
</tr>
<tr>
<td>Civil/Survey/GIS</td>
<td>$63,672</td>
</tr>
<tr>
<td>Mechanical (building systems)</td>
<td>$60,796</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>$60,255</td>
</tr>
<tr>
<td>Architecture</td>
<td>$60,158</td>
</tr>
<tr>
<td>Electrical/Electronics</td>
<td>$59,994</td>
</tr>
<tr>
<td>Construction</td>
<td>$58,663</td>
</tr>
<tr>
<td>Facility Management</td>
<td>$58,309</td>
</tr>
<tr>
<td>Landscape Design/Architecture</td>
<td>$53,979</td>
</tr>
<tr>
<td>Interior Design</td>
<td>$52,780</td>
</tr>
</tbody>
</table>

Industries, listed in order from Most Secure to Least Secure

<table>
<thead>
<tr>
<th>Industry</th>
<th>Security Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales/Marketing</td>
<td>3.3</td>
</tr>
<tr>
<td>Education/Training</td>
<td>3.1</td>
</tr>
<tr>
<td>Interior Design</td>
<td>3.0</td>
</tr>
<tr>
<td>Structural</td>
<td>3.0</td>
</tr>
<tr>
<td>Civil/Survey/GIS</td>
<td>2.9</td>
</tr>
<tr>
<td>Petroleum/Gas/Biofuels</td>
<td>2.9</td>
</tr>
<tr>
<td>Construction</td>
<td>2.9</td>
</tr>
<tr>
<td>Facility Management</td>
<td>2.9</td>
</tr>
<tr>
<td>Mechanical (building systems)</td>
<td>2.9</td>
</tr>
<tr>
<td>Landscape Design/Architecture</td>
<td>2.9</td>
</tr>
<tr>
<td>Architecture</td>
<td>2.8</td>
</tr>
<tr>
<td>Electrical/Electronics</td>
<td>2.8</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>2.8</td>
</tr>
</tbody>
</table>

Top Fields for Women* (percentage of female response by industry)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Landscape Design/Architecture</td>
<td>66.7%</td>
</tr>
<tr>
<td>Interior Design</td>
<td>43.8%</td>
</tr>
<tr>
<td>Sales/Marketing</td>
<td>25.0%</td>
</tr>
<tr>
<td>Facility Management</td>
<td>24.3%</td>
</tr>
<tr>
<td>Education/Training</td>
<td>20.7%</td>
</tr>
<tr>
<td>Architecture</td>
<td>20.6%</td>
</tr>
<tr>
<td>Petroleum/Gas/Biofuels</td>
<td>17.4%</td>
</tr>
<tr>
<td>Construction</td>
<td>15.7%</td>
</tr>
<tr>
<td>Civil/Survey/GIS</td>
<td>14.7%</td>
</tr>
<tr>
<td>Structural</td>
<td>14.0%</td>
</tr>
<tr>
<td>Mechanical (building systems)</td>
<td>12.4%</td>
</tr>
<tr>
<td>Electrical/Electronics</td>
<td>11.1%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>10.6%</td>
</tr>
</tbody>
</table>

* Results are not statistically significant due to the extremely small sample size.
Commercial building will increase 12%, a slightly faster pace than the 5% gain estimated for 2012. The increase for office construction will be modest, as new privately financed projects continue to be scrutinized carefully by lenders. Next year's level of commercial building in current dollars will still be more than 40% below the 2007 peak. - McGraw-Hill Construction's Dodge Outlook Report.
AUGI 2013 Salary Survey

### Average "Designer" Pay

- **2003**: $44,686
- **2004**: $46,710
- **2005**: $49,198
- **2006**: $50,298
- **2007**: $52,639
- **2008**: $55,263
- **2009**: $55,345
- **2010**: $55,431
- **2011**: $57,908
- **2012**: $59,831
- **2013**: $59,613

### Percent of Users Who Are Satisfied

- **2006**: 78.9%
- **2007**: 80%
- **2008**: 77%
- **2009**: 73%
- **2010**: 74%
- **2011**: 75%
- **2012**: 69%
- **2013**: 69%

### Percent of Respondents Who Received No Raise

- **2002**: 27.8%
- **2003**: 29%
- **2004**: 27.6%
- **2005**: 20.5%
- **2006**: 20.4%
- **2007**: 19%
- **2008**: 19%
- **2009**: 35%
- **2010**: 39.4%
- **2011**: 32%
- **2012**: 30%
- **2013**: 29%

### Percent of Female Pay Difference

- **2004**: 10.33%
- **2005**: 11.17%
- **2006**: 11.51%
- **2007**: 11.24%
- **2008**: 10.03%
- **2009**: 10.78%
- **2010**: 9.20%
- **2011**: 10.34%
- **2012**: 11.54%
- **2013**: 9.7%

### Percent of Users Who Experienced Pay Decrease

- **2006**: 2.5%
- **2007**: 2.0%
- **2008**: 3.0%
- **2009**: 15.0%
- **2010**: 15.4%
- **2011**: 8%
- **2012**: 7%
- **2013**: 6%

### Percent of Users Who Feel Secure

- **2006**: 85.1%
- **2007**: 85.6%
- **2008**: 85%
- **2009**: 73%
- **2010**: 74%
- **2011**: 75%
- **2012**: 69%
- **2013**: 74%

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**Melanie Perry** is a Facilities Management Coordinator and Technical Editor in St. Louis, Mo. She is currently serving as an Officer on the AUGI Board of Directors. Melanie can be reached at mistressofthedorkness@gmail.com or found on Twitter as @MistresDorkness.