

# The 2007 CAD Salary Survey



**I**n October 2007, we asked our user community to volunteer a few minutes of their time so that we could collect information for the Sixth Annual CAD Salary Survey. Thank you, so much, for taking the time to contribute to this resource. And, a reminder to those who did not participate in 2007—this is an anonymous survey consisting of 17 questions, which is presented in broad groups and is in no way traceable to you as an individual. So, please, next fall add your own \$0.02 to this reference.

We had a very respectable 6,721 participants this year. And, in consideration of member suggestions, a couple of changes were made, such as the addition of the job title BIM Manager and the field Building Automation Systems, so be sure to check those out. Here are some statistics that stood out we compiled this year's survey.

Facilities Management had a huge leap in responses this year, which makes me very proud.

Women are holding steady at about 15 percent of the design and engineering population, and are still earning roughly 12 percent less than men.

Salaries have increased an average of 4.2 percent, and feelings of job security have remained fairly steady from last year (despite the US housing slump) with 85 percent of respondents saying they felt "secure" or "very secure" in their positions. We're holding steady as well with a Job Satisfaction rating of 79 percent Satisfied or Very Satisfied.

Would you like to know which fields and job functions pay the most? Which industries have been giving the largest salary increases? Which disciplines have a significant number approaching retirement age? Which jobs you can find more women occupying? Which fields offer the best benefits and return the highest levels of job satisfaction? Well, if you do, then you'd better head over to the AUGI website, where I'll be putting the remainder of this year's data.

You'll notice that we have only 10 of the 26 disciplines listed here in *AUGIWorld*, if you want to know the average income (and more) of the remaining fields, you'll have to log in to the AUGI site and check it out from there. Note: disciplines not shown in this issue would be those with lower rates of response in the survey. They are: Sales and Marketing, Government, Electrical/

Electronics, Landscaping, Tool/Die/Molding, Petroleum/Gas, Manufacturing, Automotive, Structural, Software, Aerospace, Civil, Mining, CAD, Semiconductors and Shipbuilding.

Luckily we've managed to squeeze in the results from all 12 job titles here in the magazine.

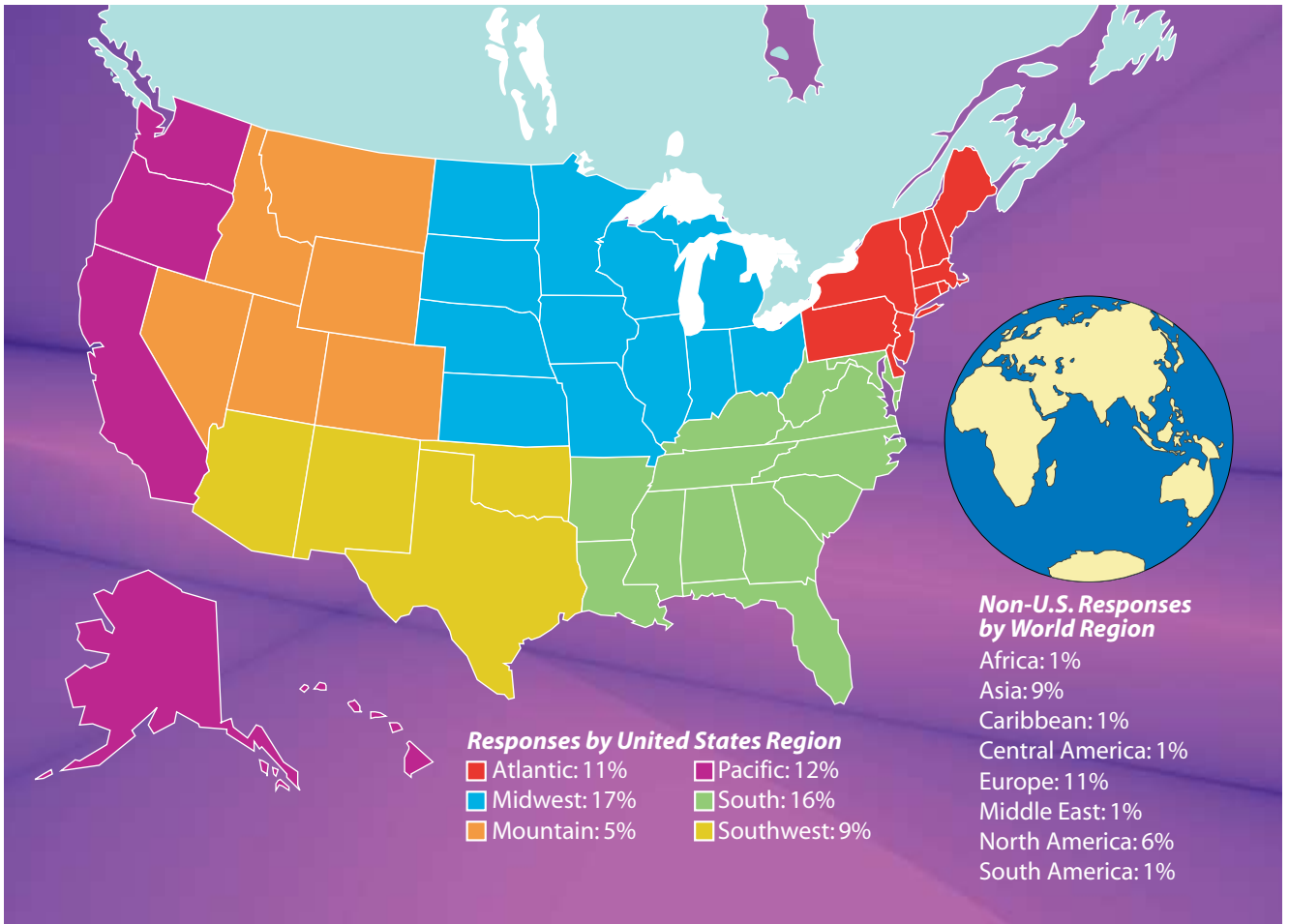
So, flip though, take a look at some of the factors that affect pay such as your level of education and your years of experience.

For more observations about this survey, listen to my podcast, accessible from the home page at [www.AUGI.com](http://www.AUGI.com) or from here: <http://www.AUGI.com/publications/default.asp?page=1692>.

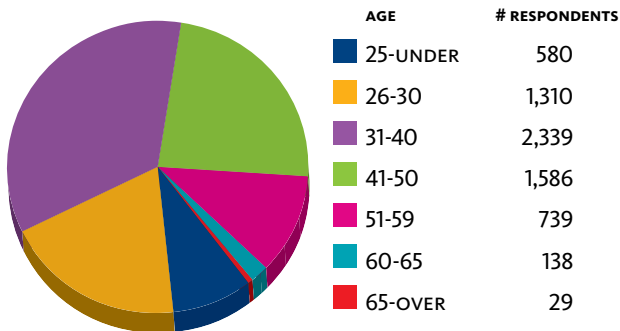
If you have any questions, please read the FAQ posted on the AUGI site, and feel free to send suggestions to [salarysurvey@augi.com](mailto:salarysurvey@augi.com).



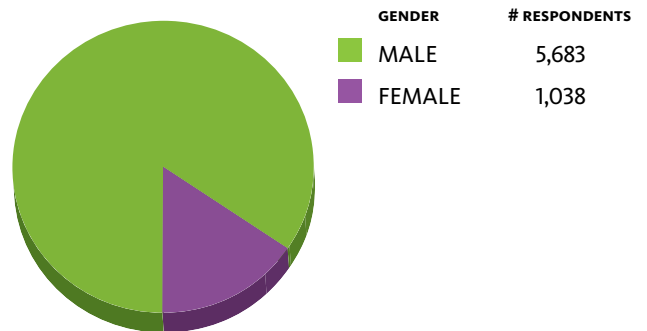
*Melanie Perry is Facilities-Management CADD coordinator working for BJC Healthcare. She is the Salary Survey Manager, the AutoCAD Community Chair, President of the Gateway AUG, and a freelance writer. Melanie can be reached at [mistressofthedorkness@gmail.com](mailto:mistressofthedorkness@gmail.com).*



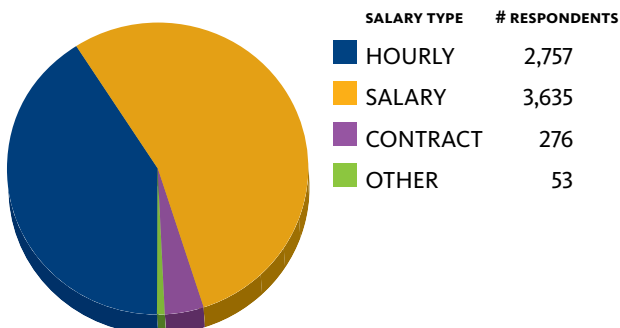
### Employee Age



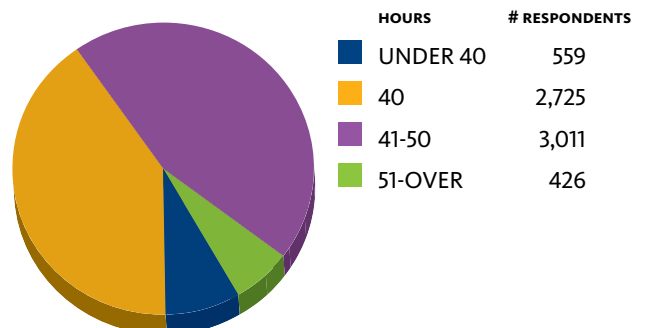
### Employee Gender



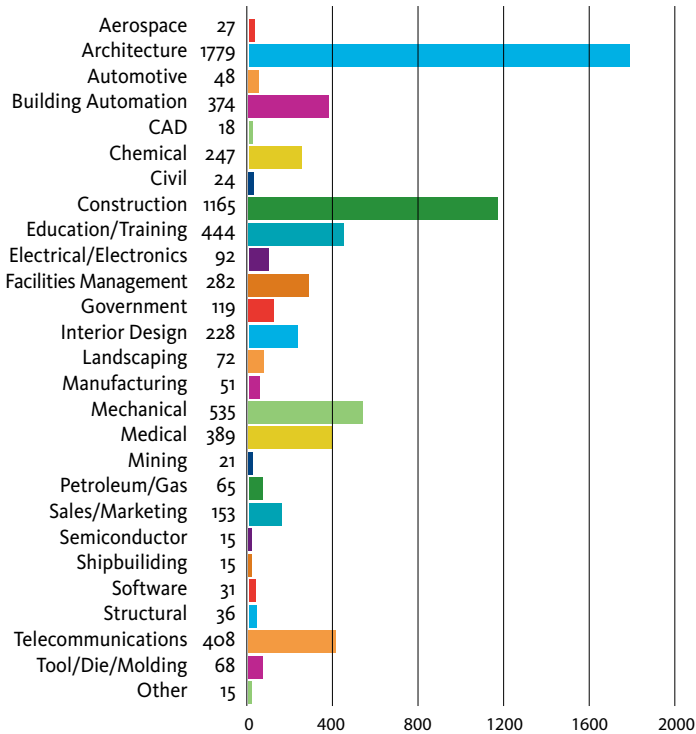
### Compensation



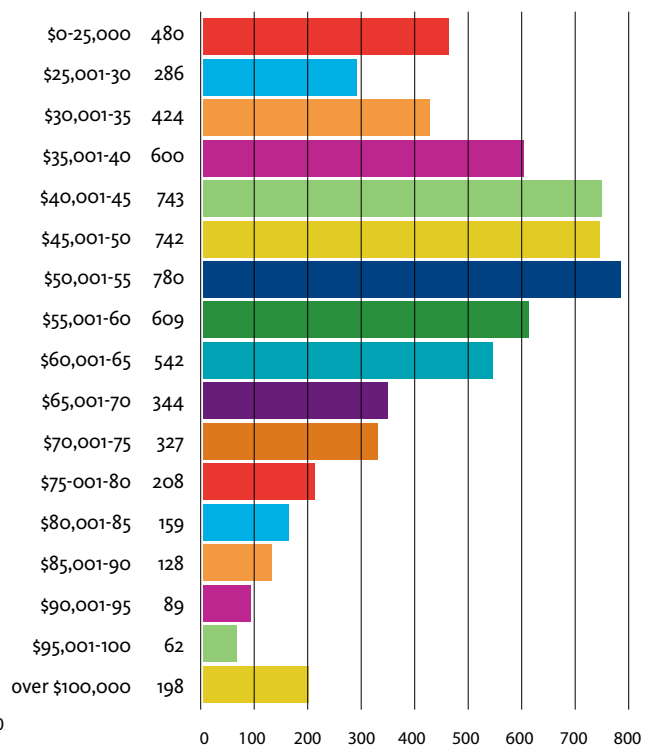
### Hours Worked Per Week



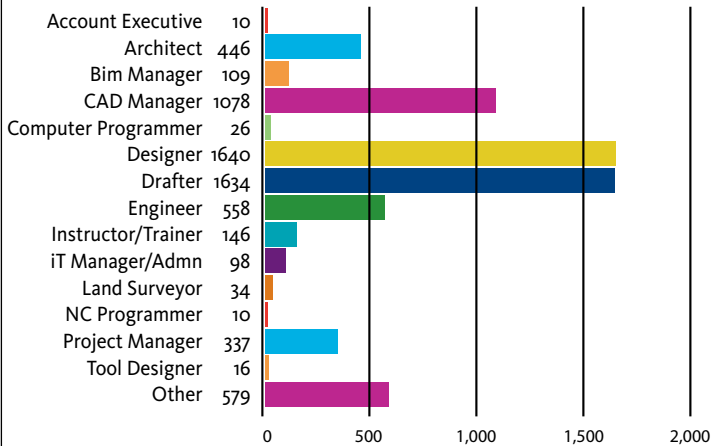
## Field/Industry



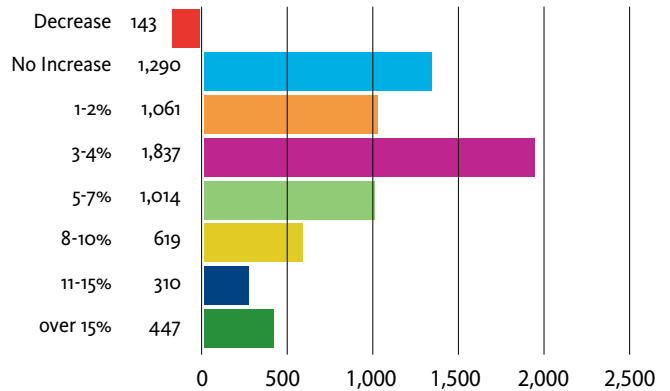
## Annual Compensation in 2007



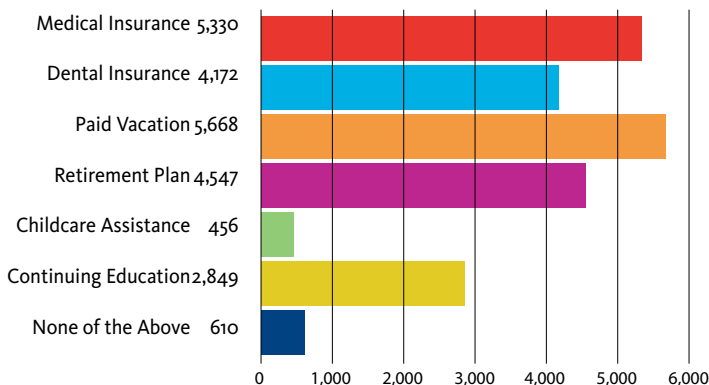
## Job Title/Function



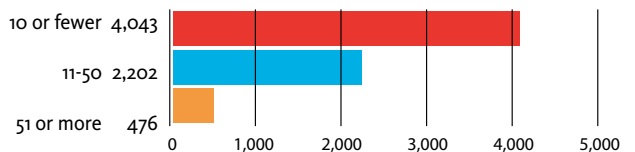
## Salary Increase in Last 12 Months



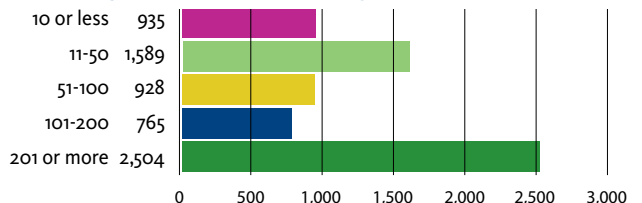
## Employee Benefits



## How Big Is Your Department



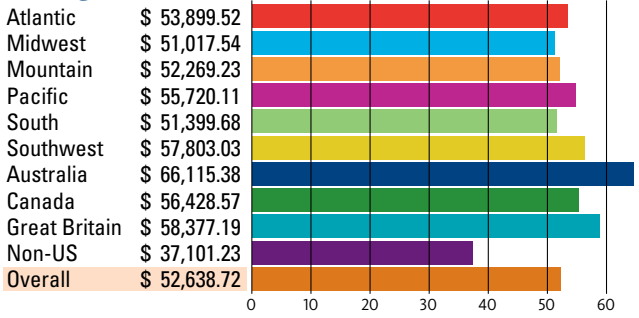
## How Big Is Your Company



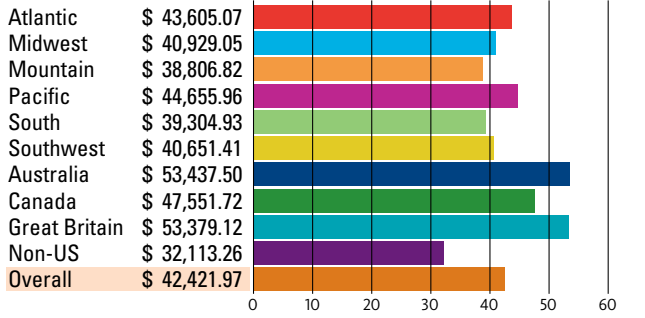
# AVERAGE SALARY BY JOB TITLE/REGION

Survey respondents were asked to provide their salary data in U.S. dollars. They were given access to an online currency translator to assist them in this effort.

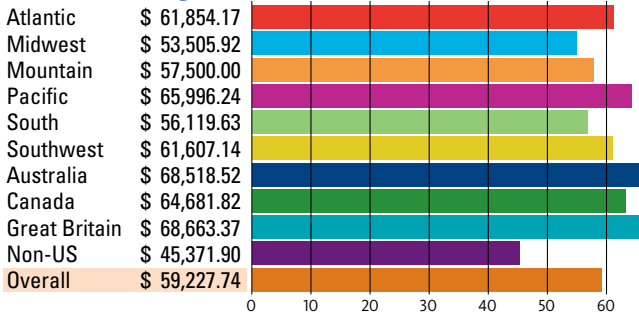
## Designer



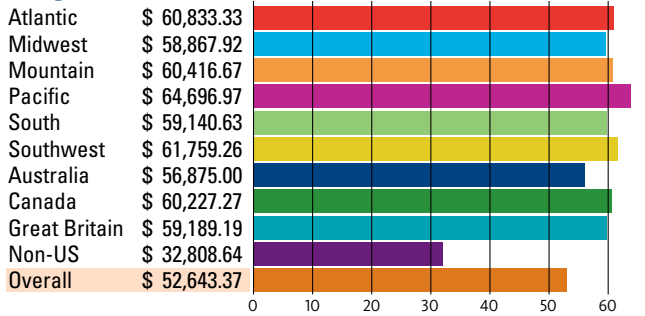
## Drafter



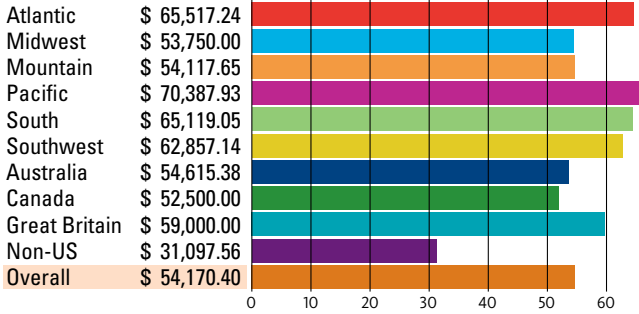
## CAD Manager



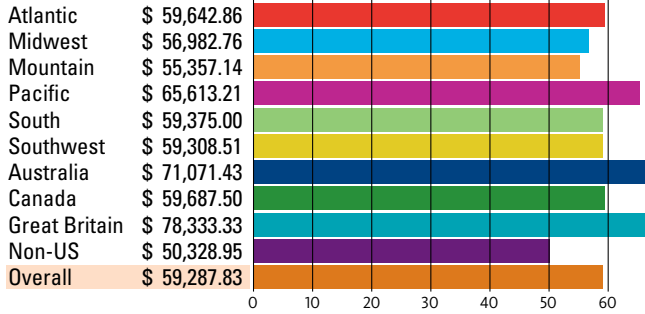
## Engineer



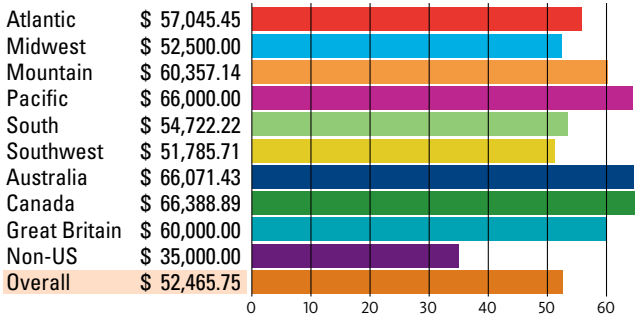
## Architect



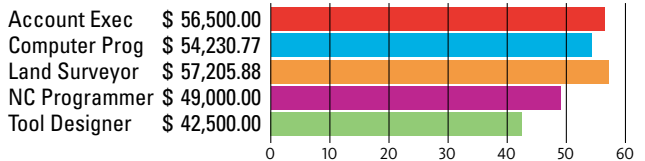
## Project Manager



## Trainer/Educator



## Miscellaneous Job Titles



*Not Enough Response for Regional Breakdowns*

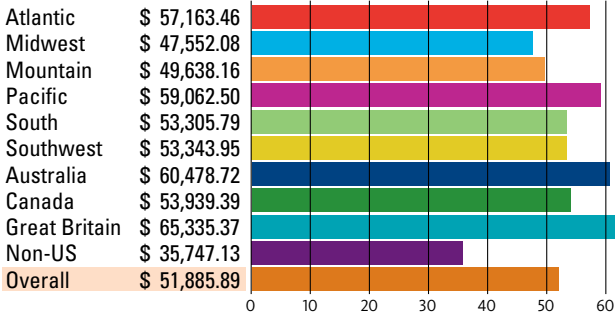
*Additional information is available at [augi.com/surveys](http://augi.com/surveys).*



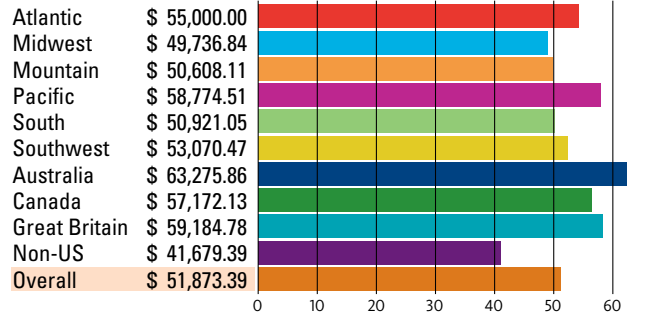
# AVERAGE SALARY BY INDUSTRY/REGION

This information pertains only to the top 10 disciplines.

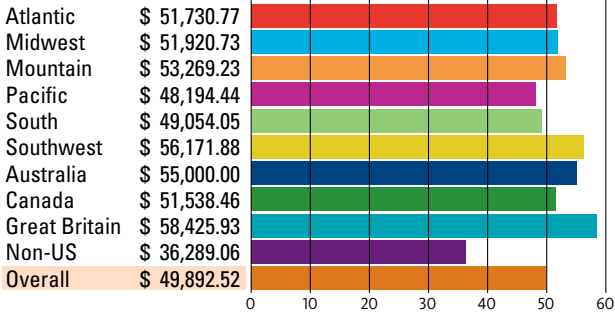
## Architecture



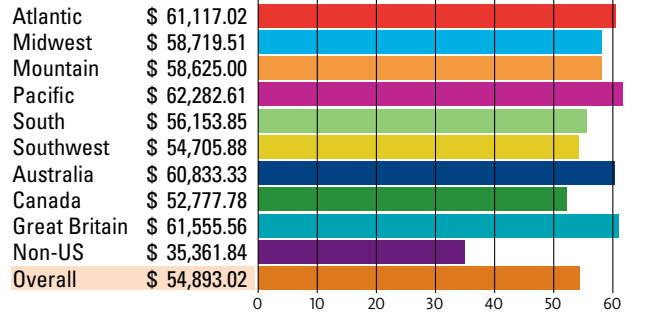
## Construction



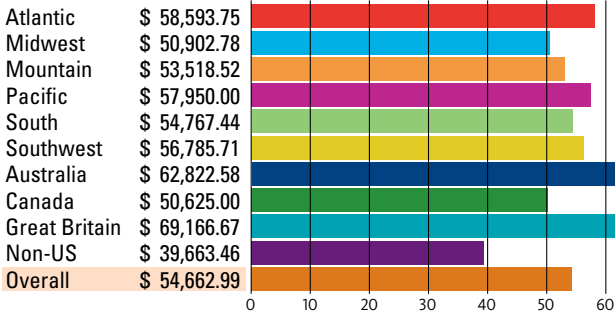
## Mechanical (HVAC)



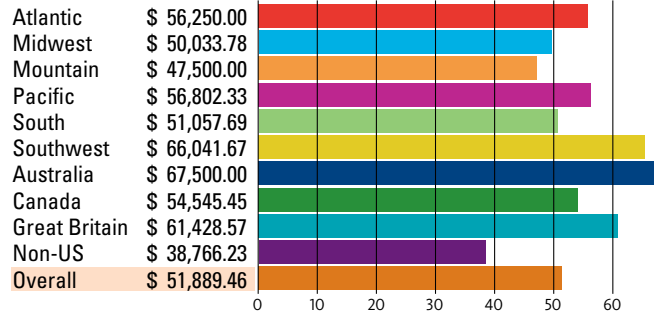
## Education/Training



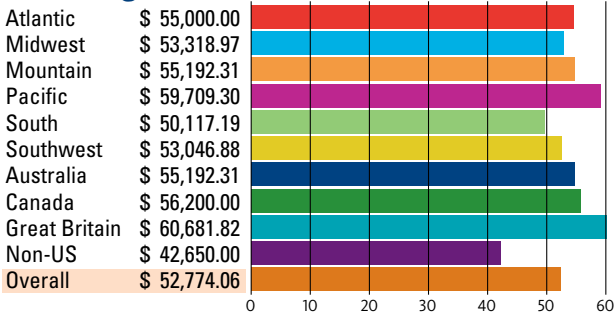
## Telecommunications



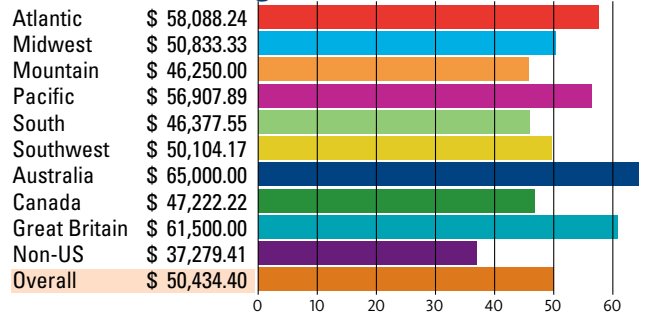
## Medical



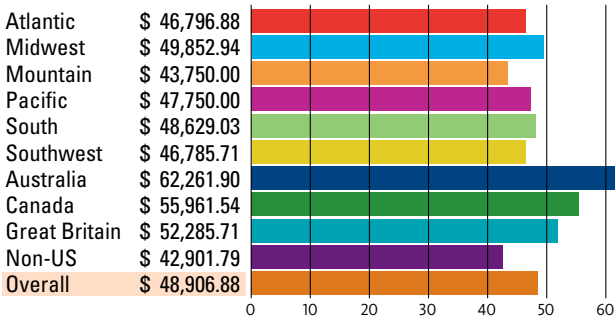
## Building Automation



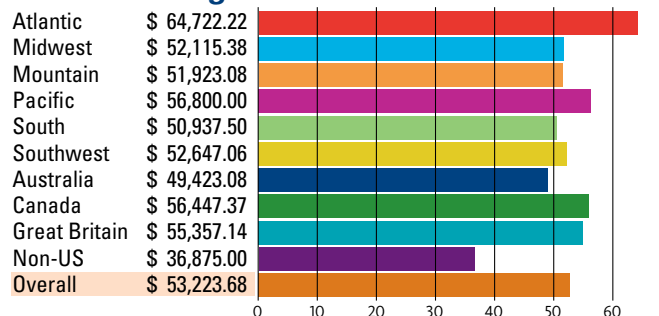
## Facilities Management



## Chemical

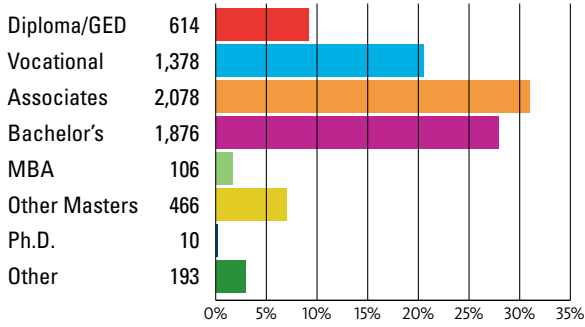


## Interior Design

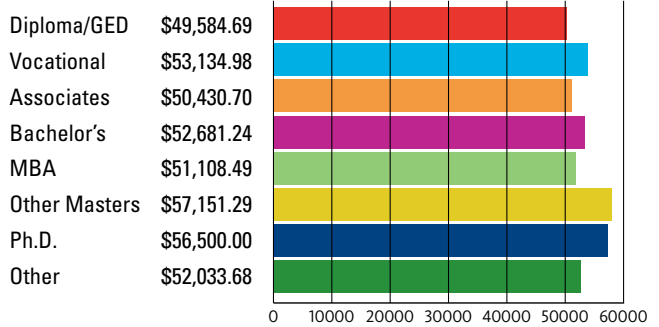


# AVERAGE SALARY BY MAJOR FACTORS

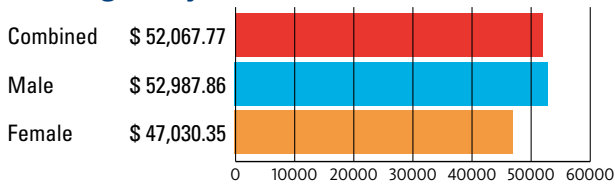
## Education Level/Degree Attained



## Average Pay By Education Level

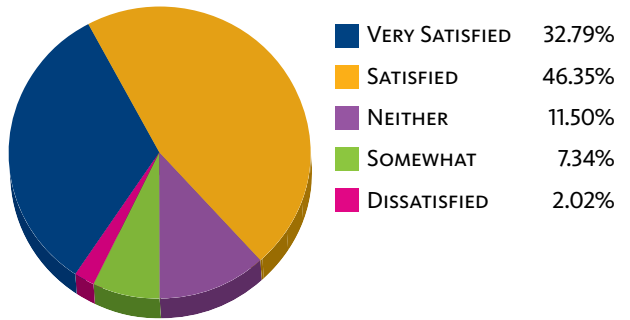


## Average Pay Per Gender

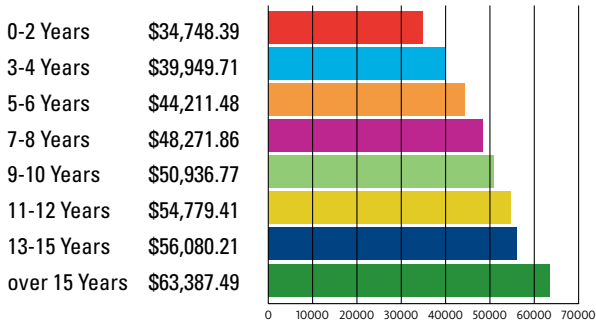


This is an 12.7% difference, compared to the 11.5% difference in 2007.

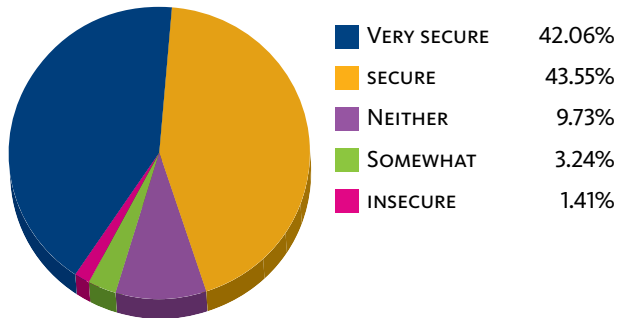
## Feelings of Job Satisfaction



## Average Pay By Years of Experience



## Feelings of Job Security



Additional information is available at [augi.com/surveys](http://augi.com/surveys).

