

# PROFESSIONAL INCOME OF ENGINEERS - 2011

A Survey Conducted by the  
**Engineering Workforce Commission**  
 American Association of Engineering  
 Societies, Inc.  
 888-400-2237

**DEADLINE: July 29, 2011**  
 Phone reminders to our recent/regular  
 participants will begin in July.  
 Please call if you cannot return the  
 forms by **July 29, 2011.**

## OPTIONAL PAPER FORM

Two other options for participating in this salary survey are available electronically at  
[www2.aaes.org/ewc/industry\\_salaries/](http://www2.aaes.org/ewc/industry_salaries/).  
 Visit this site today to choose the electronic survey instrument that is best suited for your  
 needs,  
*especially* if you are reporting on a large number of engineers.

please supply a complete mailing address:

**COMPLETE BOTH SIDES OF THIS FORM AND RETURN TO:**  
**ENGINEERING WORKFORCE COMMISSION**  
**AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES**  
 1801 Alexander Bell Drive  
 Reston, VA 20191  
**A Business Reply Envelope is provided for your convenience.**

1. **IDENTIFICATION DATA:** Unidentified forms cannot be included in the survey results. Confidentiality of your data is assured by the EWC.

- A. Please give the name of your organization: \_\_\_\_\_
- B. Are you reporting for the ENTIRE ORGANIZATION or just a part of it? [ ] Entire Organization [ ] Division or other part of the organization
- C. If the data you provide is for a division or other part of the organization, please enter division name: \_\_\_\_\_
- D. Is the mailing label correct? (This person receives the survey forms and participant's bulletin.) If not, make corrections on the label.
- E. Enter ADDRESSEE'S phone number and email address: \_\_\_\_\_
- F. If someone other than the addressee is responsible for the data, enter his or her NAME, TITLE, and PHONE NUMBER here: \_\_\_\_\_

2.. **CLASSIFICATION DATA:** This information is needed to group data by industry sectors, size of organizations, and geography:

- A. Total number of ALL employees in organization/unit, to measure organization's size (approximations are OK): \_\_\_\_\_
- A. List the states in which these engineers are employed and the approximate percentage of engineers working in each state, for the purpose of regional salary differences: \_\_\_\_\_
- A. **INDUSTRY CODES: Important!** The Standard Industrial Classification (SIC) used in previous EWC surveys has been replaced by the North American Industry Classification System (NAICS). If you know the NAICS code that best describes your company, please enter it below:  
 Code for Primary Area: \_\_\_\_\_ Code for Secondary Area (if applicable): \_\_\_\_\_  
 If you do not know your code, please use the list below to identify the industry category that your company belongs to. Also, briefly specify the nature of your organization: \_\_\_\_\_

## NAICS Industry Codes

<p><b>11 Agriculture, Forestry, Fishing and Hunting</b></p> <p><b>21 Mining</b></p> <p>211 Oil and Gas Extraction</p> <p>212 Mining (except Oil and Gas)</p> <p><b>22 Utilities</b></p> <p>2211 Electric Power Generation, Transmission and Distribution</p> <p>2212 Natural Gas Distribution</p> <p>2213 Water, Sewage and Other Systems</p> <p><b>23 Construction</b></p> <p><b>31-33 Manufacturing</b></p> <p>313-315 Textile Mills, Textile Product Mills, or Apparel Manufacturing</p> <p>316 Leather and Allied Product Manufacturing</p> <p>321 Wood Product Manufacturing</p> <p>322 Paper Manufacturing</p> <p>323 Printing and Related Support Activities</p> <p>324 Petroleum and Coal Products Manufacturing</p> <p>325 Chemical Manufacturing</p> <p>326 Plastics and Rubber Products Manufacturing</p> <p>327 Nonmetallic Mineral Product Manufacturing</p> <p>331 Primary Metal Manufacturing</p> <p>332 Fabricated Metal Product Manufacturing</p> <p>333 Machinery Manufacturing</p> <p>334 Computer and Electronic Product Manufacturing</p> <p>335 Electrical Equipment, Appliance, and Component Manufacturing</p> <p>3361-3363 Motor Vehicle Manufacturing</p> <p>3364 Aerospace Product and Parts Manufacturing</p> <p>3365 Railroad Rolling Stock Manufacturing</p> <p>3366 Ship and Boat Building</p>	<p>339 Miscellaneous Manufacturing</p> <p><b>42 Wholesale Trade</b></p> <p><b>44-45 Retail Trade</b></p> <p><b>48-49 Transportation and Warehousing</b></p> <p>481 Air Transportation</p> <p>482 Rail Transportation</p> <p>483 Water Transportation</p> <p>484 Truck Transportation</p> <p>485 Transit and Ground Passenger Transportation</p> <p>486 Pipeline Transportation</p> <p><b>51 Information</b></p> <p>5131 Radio and Television Broadcasting</p> <p>5132 Cable Networks and Program Distribution</p> <p>5133 Telecommunications</p> <p><b>52 Finance and Insurance</b></p> <p><b>53 Real Estate and Rental and Leasing</b></p> <p><b>54 Professional, Scientific, and Technical Services</b></p> <p>5413 Architectural, Engineering, and Related Services</p> <p>5415 Computer Systems Design and Related Services</p> <p>5416 Management, Scientific, and Technical Consulting Services</p> <p>5417 Scientific Research and Development Services</p> <p><b>55 Management of Companies and Enterprises</b></p> <p><b>56 Administrative and Support and Waste Management and Remediation Services</b></p> <p><b>61 Educational Services</b></p> <p><b>71 Arts, Entertainment, and Recreation</b></p> <p><b>72 Accommodation and Food Services</b></p> <p><b>81 Other Services (except Public Administration)</b></p> <p><b>92 Public Administration</b></p>
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3. **DISCIPLINE ABBREVIATIONS:** The EWC is now collecting discipline data in its salary survey. The optional column is located on the back of this form. The abbreviations used by the EWC are listed here.

<p>AER Aerospace and related</p> <p>AGR Agricultural</p> <p>ARC Architectural</p> <p>BIO Bioengineering</p> <p>CER Ceramics</p> <p>CHE Chemical</p> <p>CVL Civil/Construction</p>	<p><b>CMP Computer</b></p> <p><b>ELC Electrical/Electronic</b></p> <p>ENS Engineering Science</p> <p>ENV Environmental</p> <p>GNL General Engineering</p> <p><b>IND Industrial</b></p> <p>MAR Marine</p>	<p>MTL Materials/Metallurgical</p> <p><b>MEC Mechanical</b></p> <p>MGN Mining/Mineral/Geological</p> <p>NUC Nuclear</p> <p>PET Petroleum/Natural Gas</p> <p>SYS Systems</p> <p>OTH Others</p>
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**DEADLINE: JULY 29, 2011. Data entry begins in JULY. Your prompt response will help us release the results by September, 2011.**

**PRESENT SALARY OF ENGINEERING GRADUATES – 2011**

§ SUPERVISORS include all engineering graduates whose duties are primarily supervisory or managerial. Other engineers are NON-SUPERVISORS. The precise definition of these terms will vary somewhat from company to company. Please include engineering graduates who are currently in general management or non-technical management as SUPERVISORS. DO NOT REPORT PART-TIME EMPLOYEES.

§ The EWC measures experience as the number of years since receiving the bachelor’s degree. If that date is not available, age is used to estimate it. If you can provide both the year and age data, EWC will use this information to improve its estimation. Either data element will suffice, however.

§ ANNUAL SALARY – should include **base salary** before deductions, and any regular allowances such as cost of living differential, etc. Rates should be those in effect on **FEBRUARY 1, 2011**.

§ The **Engineering Discipline** column is a new optional column that we highly encourage you to complete if you have the information. Record the discipline of the highest engineering degree held by the engineer. If this information is unavailable but the engineer is classified according to a particular discipline (e.g., mechanical engineer), enter that instead. \*See abbreviation definitions on opposite side of form.

§ No other data is needed. Please **DO NOT WRITE NAMES ON THESE FORMS**.

§ If you need to make additional copies of this table, simply photocopy this original and clearly number each additional page.

	Supervisor (S) or Non-Supervisor (N)?  Enter S or N:	Highest ENGINEERING Degree Held: B=Bachelor, M=Master, P=PhD  Enter B, M, or P:	Year graduated with BACHELOR’S degree in ENGINEERING  Enter YEAR:	Age as of Feb. 1, 2011:  Enter AGE:	Annual Salary as of Feb. 1, 2011:  Enter ANNUAL SALARY:	Engineering Discipline:  Enter ABBREVIATION *:
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