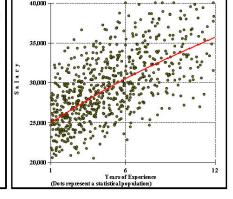
**ERI's 2013 Engineering and Scientific Professional Salary Survey** provides market-based pay data for 142 benchmark jobs in this 275+ page publication. Input was received from organizations located in multiple states and the District of Columbia. The effective date of the data is March 31, 2013.

Two pages of information are reported for each benchmark position, including job descriptions, Selected Characteristics of the Occupation (SCOs), total annual direct compensation, incentive/variable pay, survey means, medians and percentiles, and graphs with data points. The survey contains three different sections of data: 1) public data, 2) ERI Assessor databases, and 3) data provided by participants. Please see the example format below:

ategories	No. of Incumbents	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Rate of Error
Public Databases								
Annual Salary		\$26,404	\$19,014	\$21,622	\$25,970	\$33,302	\$37,702	
Incentive/VariablePay								
Total Direct Annual Compensation		\$26,404	\$19,014	\$21,622	\$25,970	\$33,302	\$37,702	0.2
ERI Assessor Databases								
Annual Salary		\$30,513	\$26,074	\$27,900	\$29,970	\$32,661	\$35,035	
Incentive/VariablePay		\$356	\$306	\$328	\$352	\$384	\$411	
Total Direct Annual Compensation		\$30,869	\$26,380	\$28,228	\$30,322	\$33,045	\$35,446	
Survey Participants' Databases		200		100	60	200	200	
Annual Salary		\$37,079	\$18,032	\$28,167	\$38,704	\$41,404	\$44,000	
Incentive/VariablePay		\$1,955	\$500	\$969	\$1,456	\$3,262	\$5,000	
Total Direct Annual Compensation	227	\$39,034	\$18,532	\$29,136	\$40,160	\$44,666	\$49,000	1.1

### Position Description

Greets and receives callers or visitors at establishment, and determines nature of business. Asks for caller's or visitor's name, arranges for appointment with or notifies person called upon on caller's arrival, guides caller to destination, and records name, time of call, nature of business, and person called upon. May issue visitor's pass when required. May type memos, correspondence, reports, and other documents. May operate PBX telephone console to receive incoming messages. May make future appointments and answer inquiries. May perform variety of clerical duties and other duties pertinent to type of establishment. May collect and distribute mail and messages. May work in office of medical practitioner or in other health care facility and be designated accordingly. eDOT: 237.367-038



### Selected Characteristics of Occupation (SCOs) from ERI's Occupational Assessor

eDOT SCOs*		Mental & Stress Demands		Physical Demands		Far Acuity	N
		Understanding & Memory		Strength	S	Depth Perception	N
	237.367-038	Memory	F	Occasionally Lift/Carry	0	A ccommodation	0
Occupational Code	237	Short Instruction Memory	F	Frequently Lift/Carry	0	Color Vision	N
Specific Vocational Preparation (SVP)	4	Detailed Instruction Memory	F	Push/Pull	N	Field of Vision	0
Education Level	5	Sustained Concentration & Persistence		Walking	0	Environmental Conditions	
Worker Functions		Short Instruction	F	Sitting	F	Exposure to Weather	N
Data	3	Detailed Instruction	0	Standing	0	Extreme Cold	N
People	6	Concentration & Attention	F	Sit/Stand Option	N	ExtremeHeat	N
Things	7	Work Schedule	0	Climbing	N	Wet and/or Humid	N
Literacy Demands		Work Routine	F	Balancing	N	Noise Intensity Level	2
Mathematics Level	2	Work Distractions	F	Stooping	N	Vibration	N
Language Level	3	Work Decisions	0	Kneeling	N	Atmospheric Conditions	N
ReasoningLevel	3	Work Completion	F	Crouching	N	Proximity to Moving Parts	N
Aptitudes	90	Social Interaction		Crawling	N	Exposure to Electrical Shock	N
General Learning Ability	3	Public Interaction	F	Reaching	0	Working In High Places	N
V erbal Aptitude	3	A ssignment/A ssistance	F	Reaching Upward	0	Exposure to Radiation	N
Numeric Aptitude	2	Work Review	0	ReachingDownward	0	Working With Explosives	N
Spatial Aptitude	2	Peer Interaction	F	Handling	0	Exposure to Toxic Chemicals	N
Form Perception	2	Work Behavior	F	Fingering	0	Exposure to Biohazards	N
Clerical Perception	3	Adaptation		Feeling	N	Other Environmental Conditions	N
Motor Coordination	2	A daptation to Change	0	Keyboard Use	F	Additional Measures	
Finger Dexterity	3	Hazard Awareness	0	Talking	F	Creativity	0
Manual Dexterity	2	Travel	0	Hearing	0	Administrative Activity	0
Eye-Hand-Foot Coord.	2	Independent Planning	0	Tasting/Smelling	N	Discretion/Independent Judgment	F
Color Discrimination	1	process of a compression of the		Near Acuity	0	na section and a consequence of the consequence of	

<sup>\*</sup> For an explanation of eDOT SCO values, please see the definitions on page 265.

#### Trended EEO-1 Demographic Estimates Specific Census data can be obtained by subscribing to ERI's Geographic Assessor

Trend to Month/Year eDOT Title:		eceptionist			Codes: eDOT Code:		237.367-038	
OES Area:	U	S - National			OES Code:		1930007000000	
SOC Job Family:	R	eceptionists and In	formation Clerks		SOC Code:		434171	
			Black or African	Native Hawaiian or Other Pacific			American Indian or	
	Total	White	American	Islander	Asian	Hispanic or Latino	Alaska Native	Two or More Races
Male	7.3%	4.8%	0.9 %	0.0%	0.4 %	0.9%	0.1%	0.2%
Female	92.7%	68.2%	9.6%	0.1%	2.0 %	10.5%	0.6%	1.6%
Totals	100.0%	72.9%	10.5 %	0.1%	2.5%	11.4%	0.6%	1.8%

# Sample Information

Benchmark Title	Mean Total Compensation		
Power Transmission Engineer	\$88,874		
Parasitologist	\$84,976		
Geologist	\$77,498		
Stationary Engineer	\$52,099		

Information is from ERI Assessor databases as of March 31, 2013.

Commercial Broadcast Engineer

## Benchmark Job List

Aerodynamicist **Electronics Engineer** Aeronautical Engineer **Electro-Optical Engineer** Agricultural Engineer **Engineering Cost Estimator** Agronomist **Engineering Manager** Airport Engineer **Engineering Manager Test** 

**Animal Scientist Engineering Specifications Technician** 

Anthropologist **Engineering Supervisor Aquatic Biologist Engineering Technician** Archaeologist **Environmental Engineer Environmental Scientist** Astronomer

**Biochemist Epidemiologist** 

**Biologist Experimental Psychologist** Biomedical Engineer Extractive Metallurgist **Biophysicist Facilities Engineer** Biostatistician Field Engineer Radio/TV **Botanist** Field Service Engineer

Cable Engineer Outside Plant Fire Protection Engineer Central Office Equipment Engineer Flight Engineer

Ceramic Engineer **Food Chemist Chemical Engineer Forest Ecologist** Chemical Engineering Technician Foundry Metallurgist

Chemical Laboratory Technician Genealogist **Chemical Test Engineer** Geographer Chemist Geologist Civil Engineer Geophysicist Civil Engineering Technician Hydraulic Engineer Clinical Psychologist Hydrographer

Hydrologist **Computer Information Scientist Immunohematologist** Cytogenetic Technologist **Industrial Engineer** 

Cytotechnologist **Industrial Engineering Technician** 

**Documentation Engineer** Locomotive Engineer **Electrical Engineer Logistics Engineer** 

**Electrical Test Engineer** Manufacturing Engineer

Marine Architect **Electrolysis Engineer** 

Marine Engineer

**Master Control Operator** 

Materials Engineer
Materials Scientist

Mathematician
Mechanical Engineer

Metallographer Meteorologist Metrologist

Microbiologist

Microbiology Technologist Mine Safety Engineer

Mineralogist
Mining Engineer

**Nuclear Criticality Safety Engineer** 

**Nuclear Engineer** 

Nuclear Equipment Test Engineer
Nuclear Fuels Reclamation Engineer
Nuclear Fuels Research Engineer

Operating Engineer
Optical Engineer

Optomechanical Technician
Outside Plant Engineer
Packaging Engineer
Parasitologist

Petroleum Engineer Petroleum Geologist Pharmacologist

Photogrammetric Engineer
Physical Metallurgist

Physicist BS
Physicist PhD
Plant Engineer
Plant Pathologist

Pollution Control Engineer Power Distribution Engineer Power Systems Engineer Power Transmission Engineer Product Design Engineer

Product Development Engineer

Product Safety Engineer Production Engineer Project Engineer

Quality Control Engineer Radiation-Protection Engineer

Refrigeration Engineer Reliability Engineer Research Engineer Researcher Scientific

Resource Recovery Engineer Safety & Health Engineer

Safety Engineer Sanitary Engineer

Scientific & Engineering Programmer

Scientific Linguist
Seismologist
Soil Scientist
Soils Engineer
Standards Engineer
Stationary Engineer
Statistician Mathematical

Structural Engineer

Telecommunications Engineer
Telephone Equipment Engineer

Test Engineer

**Tool Design Engineer** 

**Toxicologist** 

**Transportation Engineer** 

Value Engineer

Waste Management Engineer

Welding Engineer

Zoologist