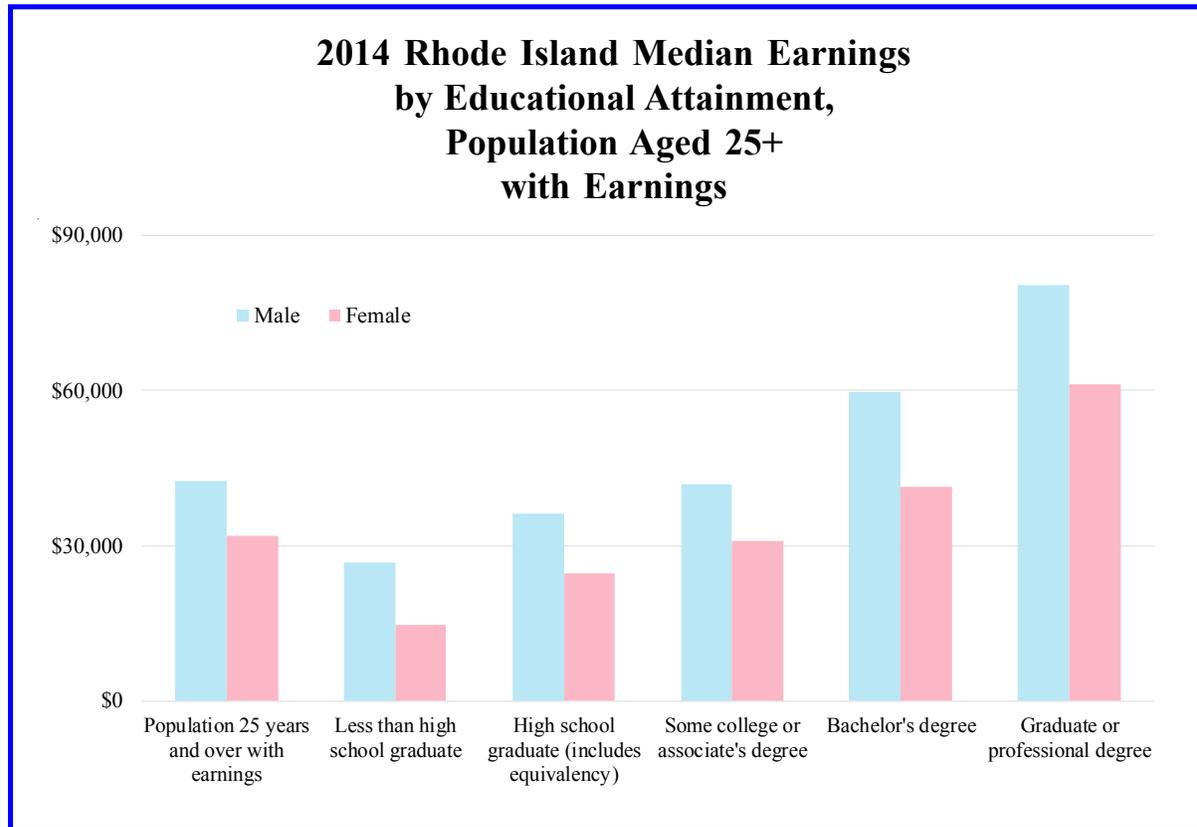


Occupational Employment by Gender



In 2014, Rhode Island's male residents earned a median annual wage of \$40,389. In comparison, Rhode Island's female residents earned a median annual wage of \$30,137. Wages for both groups varied based on occupation and educational attainment levels. Male workers employed in Legal occupations earned the highest wage, averaging \$116,940, while female workers employed in Architecture & Engineering occupations were the highest paid with an average annual salary of \$79,621. Earnings for both groups were the lowest in Food Preparation & Serving occupations where male workers earned an annual average of \$17,156 and female workers earned an annual average of \$12,662.

Men and women both benefit from higher levels of education, where wages ranged from a low of \$26,830 for men and \$14,737 for women with less than a high school education to \$80,508 for men and \$61,223 for women with advanced degrees.

US Census data show there is often a clear difference between the career choices of men and women. While men dominate Construction, Maintenance, Transportation and Engineering occupations; women represent higher percentages of the workers in Health Care, Office Administration, Personal Care and Service occupations.

Male-Dominated Occupations in Rhode Island, 2014

Occupation	Wages-All Workers		Educational Requirement
	Hourly	Annual	
Laborers & Material Movers, Hand Manually move freight, stock, or other materials or perform other general labor.	\$11.84	\$24,620	Less than high school
Heavy & Tractor-Trailer Truck Drivers Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license.	\$18.84	\$39,180	High school diploma or equivalent
Light Truck or Delivery Services Drivers Drive a light vehicle, such as a truck or van, with a capacity of less than 26,000 pounds Gross Vehicle Weight (GVW), primarily to deliver or pick up merchandise or to deliver packages. May load and unload vehicle. Excludes "Couriers and Messengers" (43-5021) and "Driver/Sales Workers" (53-3031).	\$17.14	\$35,640	High school diploma or equivalent
Computer-Controlled Machine Tool Operators, Metal and Plastic Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.	\$16.94	\$35,230	High school diploma or equivalent
Engineers Apply the principals of science and mathematics to develop economical solutions to technical problems. Most engineers specialize in a particular field such as biomedical, civil, computer, electrical, electronics, environmental, industrial or mechanical.	\$42.36	\$88,109	Bachelor's
Construction laborers Perform tasks involving physical labor at construction sites. May operate hand and power tools of all types: air hammers, earth tampers, cement mixers, small mechanical hoists, surveying and measuring equipment, and a variety of other equipment and instruments. May clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding, and clean up rubble, debris and other waste materials.	\$16.77	\$34,880	Less than high school
Carpenters Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways.	\$19.70	\$40,980	High school diploma or equivalent
First-line Supervisors of Food Preparation & Serving Workers Directly supervise and coordinate activities of workers engaged in preparing and serving food.	\$18.15	\$37,740	High school diploma or equivalent
Correctional Officers & Jailers Guard inmates in penal or rehabilitative institutions in accordance with established regulations and procedures. May guard prisoners in transit between jail, courtroom, prison, or other point. Includes deputy sheriffs and police who spend the majority of their time guarding prisoners in correctional institutions.	\$29.76	\$61,890	High school diploma or equivalent
Police & Sheriff's Patrol Officers Maintain order and protect life and property by enforcing local, tribal, State, or Federal laws and ordinances. Perform a combination of the following duties: patrol a specific area; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects, or serve legal processes of courts.	\$26.76	\$55,670	High school diploma or equivalent
Electricians Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.	\$23.71	\$49,310	High school diploma or equivalent
Landscaping & Groundskeeping Workers Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include: sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking, sprinkler installation, and installation of mortarless segmental concrete masonry wall units.	\$13.50	\$28,080	Less than high school
Fire Fighting & Prevention Workers Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.	\$25.28	\$52,590	Postsecondary non-degree award
First-line Supervisors of Production & Operating Workers Directly supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators. Excludes team or work leaders.	\$28.82	\$59,950	Postsecondary non-degree award
First-line Supervisors of Construction & Extraction Workers Directly supervise and coordinate activities of construction or extraction workers.	\$30.63	\$63,710	High school diploma or equivalent
Industrial Truck & Tractor Operators Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.	\$17.37	\$36,130	Less than high school
Plumbers, Pipefitters, & Steamfitters Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Includes sprinklerfitters.	\$24.03	\$49,990	High school diploma or equivalent
Painters, Construction & Maintenance Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency. Excludes "Paperhangers" (47-2142).	\$16.07	\$33,426	Less than high school
Supervisors of Transportation & Material Moving Workers Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.	\$28.01	\$58,260	High school diploma or equivalent
First-line Supervisors of Fire Fighting & Prevention Workers Directly supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control.	\$32.73	\$68,090	Postsecondary non-degree award
First-line Supervisors of Housekeeping & Janitorial Workers Directly supervise and coordinate work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.	\$19.57	\$40,700	High school diploma or equivalent
First-line Supervisors of Law Enforcement Workers Directly supervise and coordinate activities of members of police force.	\$34.65	\$72,080	High school diploma or equivalent
First-line Supervisors of Landscaping, Lawn Service & Groundskeeping Workers Directly supervise and coordinate activities of workers engaged in landscaping or groundskeeping activities. Work may involve reviewing contracts to ascertain service, machine, and workforce requirements; answering inquiries from customers regarding methods, material, and price ranges; and preparing estimates according to labor, material, and machine costs.	\$22.37	\$46,520	High school diploma or equivalent
Network & Computer Systems Administrators Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures.	\$37.13	\$77,230	Bachelor's degree

A selection of occupations in which at least 75 percent of the workers are men.

Female-Dominated Occupations in Rhode Island, 2014

Occupation	Wages-All Workers		Educational Requirement
	Hourly	Annual	
Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers. Excludes legal, medical, and executive secretaries (43-6011 through 43-6013).			
Home Health Aides	\$12.14	\$25,250	Less than high school
Provide routine individualized healthcare such as changing bandages and dressing wounds, and applying topical medications to the elderly, convalescents, or persons with disabilities at the patient's home or in a care facility. Monitor or report changes in health status. May also provide personal care such as bathing, dressing, and grooming of patient.			
Nursing Assistants	\$13.34	\$27,740	Postsecondary non-degree award
Provide basic patient care under direction of nursing staff. Perform duties such as feed, bathe, dress, groom, or move patients, or change linens. May transfer or transport patients. Includes nursing care attendants, nursing aides, and nursing attendants. Excludes "Home Health Aides" (31-1011), "Orderlies" (31-1015), "Personal Care Aides" (39-9021), and "Psychiatric Aides" (31-1013).			
Elementary & Middle School Teachers	N/A	\$71,800	Bachelor's degree
Teach students basic academic, social, and other formative skills in public or private schools at the elementary level or teach students in one or more subjects in public or private schools at the middle, intermediate, or junior high level, which falls between elementary and senior high school as defined by applicable laws and regulations.			
Registered Nurses	\$36.39	\$75,690	Associate's degree
Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Includes Clinical Nurse Specialists. Excludes "Nurse Anesthetists", "Nurse Midwives", and "Nurse Practitioners".			
Cashiers	\$9.26	\$19,260	Less than high school
Receive and disburse money in establishments other than financial institutions. May use electronic scanners, cash registers, or related equipment. May process credit or debit card transactions and validate checks. Excludes "Gaming Cage Persons and Booth Cashiers" (41-2012).			
Customer Service Representatives	\$16.69	\$34,700	High school diploma or equivalent
Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints.			
Waiters & Waitresses	\$8.89	\$18,490	Less than high school
Take orders and serve food and beverages to patrons at tables in dining establishment.			
Hairdressers, Hairstylists & Cosmetologists	\$11.34	\$23,590	Postsecondary non-degree award
Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp. May apply makeup, dress wigs, perform hair removal, and provide nail and skin care services.			
Manicurists & Pedicurists	\$10.69	\$22,230	Postsecondary non-degree award
Clean and shape customers' fingernails and toenails. May polish or decorate nails.			
Bookkeeping, Accounting & Auditing Clerks	\$18.37	\$38,220	High school diploma or equivalent
Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers.			
Bill & Account Collectors	\$17.14	\$35,650	High school diploma or equivalent
Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customer's account; preparing statements to credit department if customer fails to respond; initiating repossession proceedings or service disconnection; and keeping records of collection and status of accounts.			
Billing & Posting Clerks	\$18.36	\$38,180	High school diploma or equivalent
Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods.			
Payroll & Timekeeping Clerks	\$20.62	\$42,900	High school diploma or equivalent
Compile and record employee time and payroll data. May compute employees' time worked, production, and commission. May compute and post wages and deductions, or prepare paychecks.			
Tellers	\$12.74	\$26,490	High school diploma or equivalent
Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions.			
Paralegals & Legal Assistants	\$22.45	\$46,700	Associate's degree
Assist lawyers by investigating facts, preparing legal documents, or researching legal precedent. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action.			
Clinical, Counseling & School Psychologists	\$38.89	\$80,880	Doctoral or professional degree
Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems, using individual, child, family, and group therapies. May design and implement behavior modification programs.			
Preschool Teachers, Except Special Education	\$14.41	\$29,973	Associate's degree
Instruct preschool-aged children in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. Substitute teachers are included in "Teachers and Instructors, All Other" (25-3099). May be required to hold State certification.			
Kindergarten Teachers, Except Special Education	NA	\$68,020	Bachelor's degree
Teach elemental natural and social science, personal hygiene, music, art, and literature to kindergarten students. Promote physical, mental, and social development. May be required to hold State certification.			
Switchboard Operators, Including Answering Service	\$13.49	\$28,060	High school diploma or equivalent
Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls. May supply information to callers and record messages.			
Child Care Workers	\$9.76	\$20,300	High school diploma or equivalent
Attend to children at schools, businesses, private households, and childcare institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.			

A selection of occupations in which at least 70 percent of the workers are women.

Sources: US Census Bureau, 2014 American Community Survey 1-Year Estimates

Rhode Island Department of Labor & Training, Labor Market Information in Cooperation with the Bureau of Labor Statistics, Occupational Employment Statistics (OES)

2014 Summary of Rhode Island Occupations by Gender by Major Standard Occupational Classification Group

SOC Code	Major Occupational Group	Percent of Occupational Group		Median Earnings	
		Male	Female	Male	Female
10-0000	Civilian Employed Population, aged 16 years & over	50.9%	49.1%	\$40,389	\$30,137
11-0000	Management Occupations	59.2%	40.8%	\$72,365	\$53,694
13-0000	Business & Financial Operations Occupations	43.1%	56.9%	\$68,794	\$52,351
15-0000	Computer & Mathematical Occupations	67.2%	32.8%	\$55,985	\$39,903
17-0000	Architecture & Engineering Occupations	88.5%	11.5%	\$80,853	\$79,621
19-0000	Life, Physical Science, & Social Science Occupations	33.4%	66.6%	\$51,791	\$55,863
21-0000	Community & Social Services Occupations	37.2%	62.8%	\$37,120	\$39,726
23-0000	Legal Occupations	44.9%	55.1%	\$116,940	\$52,708
25-0000	Education, Training, & Library Occupations	36.6%	63.4%	\$60,440	\$40,661
27-0000	Arts, Design, Entertainment, Sports, & Media Occupations	52.5%	47.5%	\$44,141	\$39,531
29-0000	Healthcare Practitioners & Technical Occupations	22.0%	78.0%	\$66,899	\$57,416
31-0000	Healthcare Support Occupations	10.3%	89.7%	\$35,423	\$27,018
33-0000	Protective Service Occupations	81.2%	18.8%	\$55,479	\$18,245
35-0000	Food Preparation & Serving Related Occupations	54.0%	46.0%	\$17,156	\$12,662
37-0000	Building & Grounds Cleaning & Maintenance Occupations	66.0%	34.0%	\$25,863	\$16,346
39-0000	Personal Care & Service Occupations	26.3%	73.7%	\$19,178	\$11,964
41-0000	Sales & Related Occupations	46.4%	53.6%	\$41,487	\$19,007
43-0000	Office & Administrative Support Occupations	28.5%	71.5%	\$29,268	\$29,484
45-0000	Farming, Fishing, & Forestry Occupations	62.6%	37.4%	\$24,500	\$13,750
47-0000	Construction & Extraction Occupations	99.5%	0.5%	\$40,886	\$31,756
49-0000	Installation, Maintenance, & Repair Occupations	99.3%	0.7%	\$40,127	n/a
51-0000	Production Occupations	69.1%	30.9%	\$36,445	\$17,379
53-0000	Transportation & Material Moving Occupations:				
	Transportation Occupations	82.5%	17.5%	\$35,542	\$23,190
	Material Moving Occupations	82.2%	17.8%	\$21,983	\$21,038

SOC Code- The Standard Occupational Classification (SOC) system, which is used by all Federal statistical agencies for reporting occupational data, consists of 840 detailed occupations, grouped into 461 broad occupations, 97 minor groups, and 23 major groups.