

Research Notes



Occupation Highlight: Electrical and Electronic Equipment Assemblers
 Randall Mead, Economist
 Kristen Greenhut, Economist

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Electrical and Electronic Equipment Assemblers

- Definition: Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries.
- Tasks Include:
 - Reading and interpreting schematic drawings, diagrams, blueprints, specifications, work orders, or reports to determine materials requirements or assembly instructions
 - Assembling electrical or electronic systems or support structures and install components, units, subassemblies, wiring, or assembly casings, using rivets, bolts, soldering or micro-welding equipment.
 - Adjusting, repairing, or replacing electrical or electronic component parts to correct defects and to ensure conformance to specifications.

	Employment	Mean Hourly Wage	Mean Annual Wage
National	218,530	\$16.20	\$33,700
Nevada-All Industries	1,540	\$14.93	\$31,050
Nevada-Manufacturing Industry Only	1,440	\$15.09	\$31,390

- According to the Research and Analysis Bureau's Long Term Occupational Projections, Electrical, Electronic, and Electromechanical Assemblers will make a large impact on Nevada's job market across the next ten years.
- Electrical, Electronic, and Electromechanical Assemblers are projected to grow by 12.03% per year, creating approximately 1,600 manufacturing jobs across the next ten years. The mean hourly wage for this occupation in the manufacturing industry is \$15.09 in comparison to its non-manufacturing counterpart which earns \$14.93 per hour.
- Industries with the highest concentration of employment in this occupation:

Industry	Employment	Mean Hourly Wage	Mean Annual Wage
Employment Services	1,350	\$ 14.13	\$ 29,380.00
Other Miscellaneous Manufacturing	570	\$ 15.48	\$ 32,190.00
Merchant Wholesalers, Durable Goods	560	\$ 14.09	\$ 29,310.00
Fabricated Metal Product Manufacturing	300	\$ 14.11	\$ 29,350.00
Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	270	\$ 19.76	\$ 41,110.00
Machinery Manufacturing	210	\$ 14.81	\$ 30,800.00