MAINE STATE LEGISLATURE

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1969

OGGUPATIONAL WAGE SURVEY of Me. The Great State of Maine.

DEPARTMENT OF LABOR AND INDUSTRY

MAINE OCCUPATIONAL 1969

prepared by

Division of Research & Statistics W. C. Weeks, Director Department of Labor and Industry State Office Building, Augusta, Maine

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OCCUPATIONAL UNTRODUCTION WAGE SURVEY

This publication is a tabulation of the results of a wage survey of selected manufacturing establishments employing twenty-five or more workers in the State of Maine. The following industries were surveyed:

- 1. Apparel
- 2. Chemical
- 3. Electrical Machinery
- 4. Fabricated Metals
- Food & Kindred Products
 Rubber & Plastics
 Furniture & Fixtures
 Stone, Clay & Glast
- 10. Paper & Allied Products
- 11. Printing & Publishing

9. Machinery & Ordnance

8. Lumber & Wood Products

- 13. Stone, Clay & Glass Products
- 7. Leather & Leather Products 14. Textile

15. Transportation Equipment

Occupational Wage Survey schedules were mailed on October 17, 1969, to five hundred twenty-three selected establishments and returns were received from five hundred nineteen firms or 99.2 percent of those surveyed. Of those returned, four hundred and ninety-seven were considered usable, and the information contained in this report is a result of a statistical analysis of the hourly wage rates of 42,432 workers.

Positions in the Office and Clerical, Maintenance, Service and Production phases of manufacturing were selected to cover all industries surveyed, and job descriptions were written for these positions. The selection of positions was a considered judgment of positions common to a significant number of firms operating in the State, and at the same time cover the subordinate industry groups.

Because of the relatively small number of firms, and the diversity of operations, the coverage of certain industries is limited.

This publication includes the minimum, mean, median and maximum hourly wage rates and is applicable for the week ending September 20, 1969. The rates are published by major industry for the entire State.

All information received has been and will be held in the strictest confidence, and no information will be released except in a composite form. It has been intended that the identity of individual firms and employers should be lost in the summarization and analysis of the data prior to the publication of wage rate information.

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DEFINITIONS

MEAN HOURLY WAGE - The weighted average hourly wage paid to workers in a selected occupation. It is computed by multiplying the number of workers by the wage rate received and dividing the sum of the resulting products by the total number of workers.

MEDIAN HOURLY WAGE - The hourly wage of a worker that neither exceeds nor is exceeded by more than half of the total number of workers. It can be said that half of the workers receive more than median hourly wage and half of the workers receive less than the median hourly wage.





Occupation Title	No. of Positions	Hourly Wage Rates Minimum Mean Median			Maximum	
000apa010ii 11010						
OFFICE AND CLERICAL						
Secretary	25	\$1.650	\$2.075	\$2.000	\$2.970	
Shipping Clerk Stenographer	42 7	1.700 1.600	2.431 1.850	2.413 1.850	3.063 1.950	
MA INTENANCE						
Maintenance Man	13	1.957	2.487	2.500	3,500	
		_ •		•		
SERVICE WORKERS						
Janitor	26	1.600	1.925	1.925	2.700	
Watchman	15	1.800	1.907	1.900	2.150	
PRODUCTION WORKERS						
Cutter and Marker	77	1.600	2.618	2.700	4.400	
Inspector - Final Examiner Presser - Finish Machine	115 196	1.600 1.600	1.983 2.198	1.971 2.250	3.500 4.660	
Sewing Machine Operator	1758	1.600	2.066	2.050	4.160	
Sorter	60	1,600	1.984	1,950	3.500	
Thread Trimmer Laborer	58 41	1.600 1.600	1.966 2.009	1.950 2.000	3.330 2.750	
		·				





Occupation Title	No. of Positions	Hourly Wage Rates Minimum Mean Median			Maximum	
occupación iltie	rosicions	MINIMUM	Mean	Median	Maximum	
OFFICE AND CLERICAL						
Secretary	21	\$1.600	\$2.274	\$2.188	\$3.120	
Shipping Clerk	3	1.800	2.089	2.200	2.265	
Stenographer	4	2.650	3.022	3.013	3.413	
MA INTENANCE						
RATIVELIANOE						
Electrician, Maintenance	7	2.440	2.734	2.660	3.130	
Maintenance Man	62	1.800	2.546	2.580	3.140	
SERVICE WORKERS						
SERVICE WORKERS						
Janitor	8	1.600	1.980	1.885	2.900	
DD ODLYGGIAN WOD VED G						
PRODUCTION WORKERS						
Chemical Operator A	55	2,300	2,790	2.540	4.375	
Chemical Operator B	69	1.700	2.120	2.160	2.710	
Filterer	20	2.150	2.296		2,580	
Mixer	8	1.850	2,365		2,710	
Laborer	196	1.600	1.911	1.900	2.590	



ELECTRICAL MACHINERY INDUSTRY

Occupation Title	No. of Positions	Minimum	Hourly W	age Rates Median	Maximum
OFFICE AND CLERICAL Secretary Shipping Clerk	79	\$1.800	\$2.357	\$2.300	\$3.300
	20	1.750	2.255	2.300	2.850
MAINTENANCE Electrician, Maintenance Maintenance Man Millwright	13	2.500	3.309	3.250	4.500
	133	1.727	2.544	2.630	3.500
	17	2.390	3.168	3.270	3.450
SERVICE WORKERS Janitor	42	1.600	1.998	2.045	2.280
Assembler, Class B Assembler, Class C Coil Winder Inspector, Class A Inspector, Class B Inspector, Class C Laborer	2358	1.600	1.974	1.950	3.063
	856	1.600	2.064	1.980	2.500
	109	1.600	1.993	2.060	2.060
	25	1.950	2.229	2.120	3.250
	108	1.750	2.069	2.010	3.000
	254	1.700	1.991	2.050	2.330
	21	1.600	1.913	1.770	2.400



FRICATED METALS | INDUSTRY

	No. of	Hourly Wage Rates			
Occupation Title	Positions	Minimum	Mean	Median	Maximum
OFFICE AND CLERICAL					
Secretary	31	\$1,700	\$2.454	\$2.367	\$4.438
Shipping Clerk	18	1,950	2.626	2.485	4.906
Stenographer	22	1.700	2.229	2.200	3.775
MA INTENANCE					
Electrician, Maintenance	8	2,790	3.596	3.665	4.270
Maintenance Man	37	1.600	3,123	3.000	4.521
Millwright	14	2.660	3.577	4.178	4.178
SERVICE WORKERS					
Janitor	16	1.600	2.302	2.250	2.870
Watchman	4	1.600	1.763	1.800	1.850
PRODUCTION WORKERS					
Burner	17	2.212	2.834	2.955	3.095
Fabricator	142	1.900	2.507	2.500	3.950
Lay-Out Man	37	2.000	3.303	3.090	4.200
Sheet Metal Machine Operator		2.000	2.604	2.440	4.200
Sheet Metal Machine Operator		2 050	7 714	7 720	4 150
(Production) Welder	58 178	2.050	3.316	3.320	4.150
Welder Laborer	178 265	1.890 1.600	2.954 2.291	2.990 2.140	4.150 3.550
Paporer	203	1.000	4.431	2,140	J.JJU



FOOD AND | KINDRED PRODUCTS | INDUSTRY

Occupation Title	No. of Positions	Minimum	Hourly Wa	age Rates Median	Maximum
OFFICE AND CLERICAL Secretary	111	\$1.600	\$2.084	\$2.000	\$3. 800
Shipping Clerk Stenographer	94 14	1.600 1.700	2.302 2.109	2.230 1.938	5.125 3.120
MA INTENANCE					
Electrician, Maintenance Maintenance Man Millwright	66 444 19	1.750 1.600 2.200	2.527 2.369 3.064	2.460 2.315 3.035	5.000 6.763 5.325
SERVICE WORKERS					
Janitor Watchman	260 70	1.600 1.600	1.971 1.997	2.050 1.920	3.065 2.840
PRODUCTION WORKERS					
Cold Storage Man Cutter Mixer Packer Retort Operator Sealer Laborer	199 741 163 2160 53 188 2349	1.600 1.600 1.600 1.600 1.600 1.600	2.119 2.030 2.022 1.999 2.047 1.794 2.216	1.950 2.095 2.070 2.000 1.850 1.600 1.700	3.170 3.530 3.300 3.610 3.100 4.000



FURINITURE AND FIXTURES

INDUSTRY

	No. of	Hourly Wage Rates			
Occupation Title	Positions	Minimum	Mean	Median	Maximum
OFFICE AND CLERICAL					
OTTICE AND CHERTCAL					
Secretary	8	\$2.050	\$2 .3 89	\$2.400	\$2.750
Shipping Clerk	7	2.000	2.706	2.550	3.330
Stenographer	7	1.700	1.984	2.000	2.400
MA INTENANCE					
Maintanana Man	11	2 050	2 704	2 220	7 500
Maintenance Man	11	2.050	2.394	2.220	3.500
CERVICE WORKERS					
SERVICE WORKERS					
Janitor	11	1,600	1.819	1.750	2.200
Watchman	10	1.700	1.908	1.970	1.970
PRODUCTION WORKERS					
Assembler	65	1.600	2.079	2.000	2,680
Belt Sander	31	1.700	1.946	1.900	2.680
Cut-Off Saw Operator	23	1.700	2.007	1.970	2.680
Drill Press Operator	20	1.600	1.917	1.895	2.770
Packer	27	1.600	1.963	1.930	2.680
Sprayer	29	1.700	2.023	2.000	2.850
Laborer	115	1.600	1.843	1.880	2.140



LEATHER AND LEATHER PRODUCTS INDUSTRY

	No. of		Hourly Wage Rates		
Occupation Title	Positions	Minimum	Mean	Median	Maximum
OFFICE AND CLERICAL					
Secretary Shipping Clerk Stenographer	76 163 28	\$1.600 1.600 1.600	\$2.144 2.146 1.896	\$2.055 2.050 1.850	\$3.500 4.625 2.750
MA INTENANCE					
Electrician, Maintenance	40	1.700	2.589	2.500	4.000
Maintenance Man	236	1.600	2.456	2,300	4.630
Millwright	25	1.800	2.727	2.750	4.125
SERVICE WORKERS Janitor Watchman	131 120	1,600 1,600	1.778 1.824	1.750 1.775	2,920 3,160
PRODUCTION WORKERS					
Cementer - Machine	269	1.600	2,107	1.990	4.670
Cutter	880	1.600	2.942	3.000	6.260
Dresser	160	1.600	2.179	1.920	4.430
Laster - Pull Over Machine	326	1.600	2.763	2.850	4.770
Sprayer	284	1.600	1.985	1.805	4.420
Stitcher	3688	1.600	2.141	2.000	7.650
Laborer	1532	1.600	1.847	1.800	3.360



LUMBER AND WOOD PRODUCTS INDUSTRY

No. of Hourly Wag					
Occupation Title	Positions	Minimum	Mean	Median	Maximum
OFFICE AND CLERICAL Secretary	93	\$1,600	\$2,153	\$2 . 125	\$3.25 0
Shipping Clerk	56	1.600	2,109	2.050	3.200
Stenographer	13	1.750	2.029	2.050	2.450
MAINTENANCE					
Electrician, Maintenance	37	1.700	2.552	2.500	3.600
Maintenance Man	168	1.700	2.336	2.300	4.375
Millwright	83	1.700	2,555	2,500	4.000
SERVICE WORKERS					
Janitor	58	1.600	1.858	1.850	2.500
Watchman	130	1.600	1.864	1.870	2.390
PRODUCTION WORKERS					
Band Saw Operator Circular Saw Operator Dry Kiln Operator Lathe Operator Sander Sorter Laborer	90 282 30 284 103 381 1921	1.600 1.600 1.750 1.600 1.600 1.600	2.219 1.961 2.251 1.919 1.866 1.800 1.847	2.145 1.900 2.040 1.930 1.800 1.700 1.820	3.190 3.260 3.350 3.300 3.240 3.160 3.250



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INDUSTRY

	No. of	Hourly Wage Rates				
Occupation Title	Positions	Minimum	Mean	Median	Maximum	
OFFICE AND CLERICAL						
Secretary Shipping Clerk	25 16	\$1.750 1.800	\$2.360 2.608	\$2.325 2.540	\$3.200 3.617	
MAINTENANCE						
Electrician, Maintenance Maintenance Man Millwright	27 37 14	2.100 2.000 2.350	2.863 2.824 2.679	2.950 2.910 2.630	3.450 3.450 2.850	
SERVICE WORKERS						
Janitor Watchman	14 7	1.600 1.750	1.960 2.149	2.025 2.050	2.150 2.770	
PRODUCTION WORKERS						
Drill Press Operator Grinder Machine Operator Machinist Milling Machine Operator Tool and Die Maker Turret Lathe Operator Laborer	121 183 144 124 75 50 34	1.800 2.000 1.970 2.000 2.490 1.800 1.770	2.132 2.202 2.852 2.182 3.294 2.375 2.267	2.045 2.125 2.900 2.175 3.270 2.263 2.290	2.700 3.350 3.450 3.100 4.250 3.100 2.910	



PRPER AND ALLIED PRODUCTS INDUSTRY

	No. of				
Occupation Title	Positions	Minimum	Mean	Median	Maximum
OFFICE AND CLERICAL					
Secretary	107	\$1.800	\$2.828	\$2.875	\$3.563
Shipping Clerk	41	1.600	2.840	2.850	3.880
Stenographer	68	1.875	2.499	2.573	2,920
MAINTENANCE					
Electrician, Maintenance	306	2.370	3.488	3,630	4.200
Maintenance Man	725	1.850	3.238	3.390	3.720
Millwright	590	2.230	3.454	3.450	4.200
SERVICE WORKERS Janitor Watchman	253 123	1.600 1.720	2.617 2.608	2.660 2.680	3.360 3.120
PRODUCTION WORKERS					
Back Tender	303	2.100	3.655	3.670	5.750
Beater Man	242	2.190	3.139	3.050	4.710
Calender Operator	99	3.050	3.582	3.610	3.870
Grinderman	215 315	2.100	2.921	3.040	3.610
Paper Machine Tender Paper Tester	140	2.100 2.080	3.899 2.846	4.030 2.890	6.090 3.280
Laborer	1655	1.600	2.523	2.550	3. 260
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PRÍNTING AND PUBLISHING

INDUSTRY

Occupation Title	No. of Positions	Minimum	Hourly Mean	Wage Rates Median	Maximum
OFFICE AND CLERICAL Secretary Shipping Clerk Stenographer	41	\$1.700	\$2.210	\$2.200	\$2.850
	9	1.850	2.461	2.390	3.130
	12	1.750	2.207	2.270	2.630
MAINTENANCE Maintenance Man	13	1.850	2.931	2.670	4.475
SERVICE WORKERS Janitor Watchman	36	1.600	2.106	2.194	2.525
	6	1.600	1.907	1.920	2.263
PRODUCTION WORKERS Bindery Operator Compositor Linotype Operator Pressman Proofreader Sterotyper Laborer	82	1.600	2.114	2.040	3.729
	252	1.600	3.594	3.970	4.374
	104	1.900	3.267	3.350	4.190
	137	1.600	3.121	3.100	4.293
	58	1.600	2.456	2.350	3.770
	33	2.000	3.788	4.107	4.531
	51	1.600	1.796	1.750	2.400





INDUSTRY

	No. of Hourly Wage Rate				S	
Occupation Title	Positions	Minimum	Mean	Median	Maximum	
OFFICE AND CLERICAL						
Secretary Shipping Clerk Stenographer	35 28 6	\$1.700 1.700 1.700	\$2.280 2.121 2.081	\$2.230 2.000 2.065	\$3.000 4.500 2.375	
MA INTENANCE						
Electrician, Maintenance Maintenance Man	29 66	2.250 1.600	2.948 2.567	3.090 2.500	3.625 3.110	
SERVICE WORKERS	V	1.000	2.507	2.500		
Janitor	32	1.600	1.800	1.800	2.050	
Watchman	5	1,663	1.768	1.663	2.050	
PRODUCTION WORKERS						
Buffer	24	1.650	1.951	1.950	3.000	
Compound Man Driller	13	1.700	2.448	2.500	3.125	
Finisher	6 695	1.750 1.600	1.950 1.914	1.950 1.980	2.180 2.750	
Injection Molder	360	1.650	2.033	2.100	3.740	
Packer	117	1.600	1.922	1.910	2.500	
Laborer	604	1.600	1.991	1.900	2.800	



STODE, CLAY AND GLASS PRODUCTS INDUSTRY

Occupation Title	No. of Positions	Minimum	Hourly Wa Mean	ge Rates Median	Maximum
OFFICE AND CLERICAL Secretary	16	\$1.700	\$2.163	\$2.000	\$3.000
Shipping Clerk Stenographer	7 4	2.020 1.750	2.888 2.119	2.850 2.175	3.725 2.375
MA INTENANCE					
Maintenance Man Millwright	32 17	2.000 2.000	3,205 2,704	3.025 2.750	4.108 3.810
SERVICE WORKERS					
Janitor	6	1.750	2,342	2.050	3.100
PRODUCTION WORKERS					
Brickmaker Crane Operator Crusher Operator Fork Lift Operator Pneumatic Drill Operator Shovel Operator Laborer	16 13 10 17 11 11 238	2.200 2.080 1.850 2.000 2.150 2.000 1.650	3.323 3.185 2.460 2.748 2.532 2.904 2.202	3,600 3,500 2,500 2,350 2,380 2,650 2,080	3.600 4.045 3.352 3.541 3.667 4.234 3.100





Occupation Title	No. of Positions	Minimum	Hourly Wa Mean	ge Rates Median	Maximum
OFFICE AND CLERICAL					
Secretary Shipping Clerk Stenographer	64 54 19	\$1.650 1.650 1.600	\$2.110 2.274 2.163	\$2.000 2.055 2.125	\$3.077 3.895 2.960
o conographor		2,000	-,100	2.22	1,500
MAINTENANCE					
Electrician, Maintenance Maintenance Man Millwright	55 129 26	1.860 1.600 1.850	2.588 2.384 2.498	2.550 2.450 2.390	3.275 4.000 4.000
SERVICE WORKERS					
Janitor Watchman	86 96	1.600 1.650	1.846 1.998	1.810 1.945	2.360 2.760
PRODUCTION WORKERS					
Card Tender Doffer Loom Fixer Mender, Cloth Spinner, Frames Weaver Laborer	278 183 342 314 582 705 2097	1.600 1.650 1.700 1.650 1.600 1.700 1.600	1.953 2.101 2.746 2.049 2.138 2.528 2.139	1.905 2.100 2.777 1.950 2.124 2.464 2.200	3.036 3.036 3.970 3.500 2.622 3.270 2.800



TRANSPORTATION EQUÍPMENT

INDUSTRY

Occupation Title	No. of Positions	Minimum	Hourly Wa Mean	ge Rates Median	Maximum
OFFICE AND CLERICAL					
Secretary Shipping Clerk	52 12	\$1.800 2.316	\$2.670 2.675	\$2.580 2.520	\$3.300 3.500
Stenographer	30	1.790	2.144	2.125	2.500
MA INTENANCE					
Electrician, Maintenance	26	2.000	2.993	3.020	3.280
Maintenance Man Millwright	65 8	1.900 2.650	3.116 2.836	3.280 2.765	3.280 3.160
SERVICE WORKERS		·			
Janitor	36	2.090	2.302	2,320	2,410
Watchman	3 9	2.100	2.481	2.500	2.740
PRODUCTION WORKERS					
					4
Drill Press Operator Joiner	24 163	2.320 1.600	2.785 2.434	2.850 2.350	4.000 3.300
Machinist	307	2.340	2.978	3.060	3.500
Painter Tool and Die Maker	201 26	1,900 2,500	2.944 3.193	2.880 3.260	3.360 3.625
Laborer	293	1.850	2.321	2.410	3.000



OCCUPATIONAL DESCRIPTIONS

OFFICE & CLERICAL EMPLOYEES

SECRETARY

Performs secretarial and clerical duties for superior in an administrative or executive position.

SHIPPING CLERK

Prepares merchandise for shipment. Work involves a knowledge of shipping procedures, practices, routes, available means of transportation and rates; and preparing records of the goods shipped.

STENOGRAPHER

Takes dictation from one or more persons, either in shorthand or by machine.

MAINTENANCE EMPLOYEES

ELECTRICIAN, MAINTENANCE

Performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generation, distribution, or utilization of electric energy.

MAINTENANCE MAN

Keeps the machines, mechanical equipment and the physical structure of an establishment in good repair and working order, performing a wide variety of maintenance duties.

MILLWRIGHT

Installs new machines or heavy equipment and dismantles and installs machines or heavy equipment when changes in the plant layout are required.

SERVICE EMPLOYEES

JANITOR, PORTER, OR CLEANER

Cleans and keeps the establishment in an orderly condition.

WATCHMAN

Makes rounds of premises periodically in protecting industrial plant, warehouse, or other property.

APPAREL INDUSTRY

CUTTER AND MARKER

Marks the outlines of various garment parts and outs out parts.

INSPECTOR - FINAL EXAMINER

Examines and inspects completed garments prior to pressing or shipping.

PRESSER - FINISH MACHINE

Performs with a pressing machine the final pressing operations on completed garments.

SEWING MACHINE OPERATOR

Uses sewing machine in making parts of garments, joining various sections together, or in attaching previously completed parts to partially completed garments.

SORTER

Removes garments from storage racks or bins and folds them for shipment.

THREAD TRIMMER

Trims loose thread ends and seam edges of garments with scissors and pulls bastings, etc.

LABORER

Performs unskilled work.

CHEMICAL INDUSTRY

CHEMICAL OPERATOR A

Operates or directs a chemical process determining proportions of materials, making necessary calculations; setting and regulating controls for temperature, pressure or flow of materials. Uses measuring and testing equipment to check quality of operation, keeping operational records.

CHEMICAL OPERATOR B

May perform any of the duties of the Class A Operator but requires guidance. May operate one type of equipment within relatively broad limits.

FILTERER

Operates filtering equipment used in separating suspended solids from a liquid.

MIXER

Operates mixing machines in which materials are blended or mixed in controlled amounts.

SHOVEL OPERATOR

Operates a compressed air, diesel, electric, gasoline or steam power shovel.

SCALEMAN

Weighs materials and fills equipment or containers. May transport materials and clean work areas.

LABORER

Performs unskilled work.

ELECTRICAL MACHINERY INDUSTRY

ASSEMBLER - CLASS B

Assembles parts into units or sub-assemblies in accordance with standard and prescribed procedures. Assembles a limited range of standard and familiar products composed of a number of small or medium sized parts requiring some fitting or adjusting.

ASSEMBLER - CLASS C

Performs short-cycle repetitive assembling operations.



COIL WINDER

Winds armature coils on coil winding machine.

INSPECTOR, CLASS A

Inspects for quality of product and operations. Uses a variety of precision measuring instruments, interprets drawings and specifications in inspection work on units composed of a larger number of component parts. Responsible for decisions.

INSPECTOR, CLASS B

Inspects for quality of product and operations, where the inspection procedures involve a sequence of inspection operations. Makes routine decisions as to proper fit or performance of some parts.

INSPECTOR, CLASS C

Inspects product by short cycle, repetitive inspection operation, by prescribed standards.

LABORER

Performs unskilled work.

FABRICATED METALS INDUSTRY

BURNER

Sets up and operates gas burning (Cutting) equipment that uses acetylene, thermalene, propane, or other appropriate gas to perform metal cutting operations.

FABRICATOR

Shapes, finishes and assembles parts of light metal by machine.

LAY-OUT MAN

Outlines patterns and marks shapes on structural metal or other materials for subsequent assembly, bending, cutting, or punching.

SHEET METAL MACHINE OPERATOR, MISC. MACHINES

Alternately operates several types of sheet-metal-working machines, such as hand and power brakes, square and rotary shears, and rolling and forming machines, to bend, cut, and form sheet metal parts. Under supervision, sets up own machines and makes necessary adjustments.

SHEET METAL WORKER, PRODUCTION

Fabricates, assembles, alters, repairs, and installs sheet metal products.

WELDER

Fuses metal parts together by means of an oxyacetylene torch and welding rods or with an electric welding apparatus.

LA BORER

Performs unskilled work.

FOOD & KINDRED PRODUCTS INDUSTRY

COLD STORAGE MAN

Tends refrigerated storage room in which product is stored. May transport by hand truck products to and from the cooler room and stacks and keeps in orderly arrangements.

CUTTER

Cuts off heads, tails or other parts of fish or fowl. May eviscerate.

MIXER

Mixes ingredients by hand or machine.

PACKER

Places or arranges processed food products in containers. May pour a preservative, such as oil, sirup or vinegar over food and place cover on containers and alter weight of contents to meet guaranteed weight.

RETORT OPERATOR

Performs final cooking of preserved and canned foods in a retort chamber.

SEALER

Caps or seals bags, boxes, or jars preparatory to shipment; feeds boxes or jars to automatic sealing or capping machine; ties open end of bags or heat seals the bag.

LA BORER

Performs unskilled work.

FURNITURE & FIXTURES INDUSTRY

ASSEMBLER

Assembles shaped and fitted wooden parts to form plain or semi-upholstered chairs. Glues, nails, screws or clamps parts together.

BELT SANDER

Smooths surface of wooden furniture parts and other wooden sections with an abrasive-covered revolving belt, not to include portable belt sander.

CUT-OFF SAW OPERATOR

Operates a swinging or jump saw to cut wooden stook to desired lengths; grades and cuts stock to best advantage, elimination knots and other defects.

DRILL PRESS OPERATOR

Sets up and operates drill press machine to bore holes of specified diameter and depth in wood.

PACKER

Prepares furniture or furniture parts for shipment.

SPRAYER

Applies with a spray gun paint, varnish, lacquer, enamel or other finishes to surfaces of manufactured products.

LABORER

Performs unskilled work.

LEATHER & LEATHER PRODUCTS INDUSTRY

CEMENTER - MACHINE

Hand feeds outsoles into rollers of a cementing machine to apply cement along edges or over the entire surface of flesh side of outsoles of shoes, to prepare them for attaching to the bottom of the shoes.

CUTTER

Cuts leather or imitation leather according to pattern.

DRESSER

Applies oil, or other compounds, usually by hand, to the surface of tanned hides to improve their appearance.

LASTER - PULL OVER MACHINE (GOODYEAR WELT)

Operates a machine in which the upper at the toe and along the sides of the front of the shoe is pulled over and tacked temporarily to the last to give preliminary shaping to the front part of the upper and to attach it to the insole and the last.

SPRAYER

Sprays surfaces of manufactured articles with finishing or protecting material.

STITCHER

Stitches together various shoe parts, using a stitching machine.

LABORER

Performs unskilled work.

LUMBER & WOOD PRODUCTS INDUSTRY

BAND SAW OPERATOR

Operates a band saw.

CIRCULAR SAW OPERATOR

Operates a circular saw to cut stock lumber to specified standards.



DRY KILN OPERATOR

Controls temperature and humidity of dry kilns to artificially season lumber. Supervises loading of kiln cars and placing in and the removal from the kiln. Records amount of lumber dried and conditions under which it was dried.

LATHE OPERATOR

Operates lathe used to cut specified designs in wood products.

SANDER

Smoothes and finishes the edges and surfaces of wooden parts and sections by machine.

SORTER

Separates lumber according to grade and size for specific uses.

LABORER

Performs unskilled work.

MACHINERY & ORDNANCE INDUSTRY

DRILL PRESS OPERATOR

Drills holes using a previously set up single or multiple-spindle drill press.

GRINDER MACHINE OPERATOR

Operates precision grinding machine to grind surfaces of metal parts to a smooth and even finish and to required dimension.

MACHINIST

Carries through to completion the construction and repair of all kinds of metal parts, tools, and machines.

MILLING MACHINE OPERATOR

Shapes metal objects, using a machine that cuts the metal with many-toothed, rotary cutters.

TOOL AND DIE MAKER

Constructs, repairs and maintains machine-shop tools, jigs, fixtures and instruments, calibrating them according to specifications, and also dies used for forging, punching, stamping and other metal-forming work. Operates various machine tools, performing lay-out work and fitting and assembling parts as necessary.

TURRET LATHE OPERATOR

Shapes cylindrical surfaces of metal objects, such as castings or forgings, by the use of a turret lathe.

LABORER

Performs unskilled work.

PAPER & ALLIED PRODUCTS INDUSTRY

BACK TENDER

Feeds paper to driers; regulates heat of driers and adjusts calenders. Weighs and calipers paper sheets. Observes paper for imperfections. May assist machine tender.

BEATER MAN

Prepares pulp for processing into paper by means of a beater which hydrates pulp and mixes chemicals or other ingredients with the pulp.

CALENDER OPERATOR (SUPER CALENDER OPERATOR)

Operates a super-calender or calendering machine.

GRINDERMAN

Tends wood grinding machine.

PAPER MACHINE TENDER

Operates a paper making machine. Regulates flow of stock. Sets and adjusts presses. Controls speed of machine. Makes necessary adjustments to meet specifications. Replaces wires and felts. Directs other members of the paper machine crew.

PAPER TESTER

Uses testing equipment to conduct physical tests to determine if paper meets specifications.

LABORER

Performs unskilled work.

PRINTING & PUBLISHING INDUSTRY

BINDERY OPERATOR

Performs such duties as punching, perforating, hand or machine folding, stitching, etc.

COMPOSITOR

Sets type by hand and breaks down and distributes type after use. Makes proof of set up and inspects for accuracy.

LINOTYPE OPERATOR

Operates the keyboard of an automatic machine that selects and assembles matrices of letters into lines and casts strips of type from type metal.

PRES SMAN

Operates any type of printing press and may oil, clean and make minor repairs.

PROOF READER

Reads typescript or proof of type set-up to detect and mark for correction any grammatical, typographical or compositional errors, checking proof against original copy.

STEROTYPER

Operates a hydraulic, platen molding press to form wood-fiber matrices.

LA BORER

Performs unskilled work.

RUBBER & PLASTICS INDUSTRY

BUFFER

Buffs hard composition to high luster against rotating soft wheel to which a polishing compound has been applied.

COMPOUND MAN

Weighs and delivers pigments for blending with stock during reclaiming process, according to laboratory formulas and written specifications.

DRILLER

Drills holes in parts or articles of plastics, rubber, etc.

FINISHER

Shapes, finishes, or assembles molded material. Performs one or more of a variety of repetitive, routine hand or machine operations such as assembling, polishing, and sanding. May be shifted from one operation to another as necessary.

INJECTION MOLDER

Operates one or more injection-molding machines that mold thermoplastics materials.

PACKER

Packs products into containers for shipment or storage.

LABORER

Performs unskilled work.

STONE, CLAY & GLASS PRODUCTS INDUSTRY

BRICKMAKER

Tends brick-molding machines.



CRANE OPERATOR

Operates a crane to hoist and move materials, raise and lower heavy weights, and perform other related operations.

CRUSHER OPERATOR

Operates an electric, gasoline, or steam-powered rock crushing machine that may be provided with screens to sift the material and a hose system to wash it.

Loads or supervises loading of crusher. May perform routine maintenance and repairs.

FORK LIFT OPERATOR

Operates a truck equipped with a fork lift or elevating platform that can be raised or lowered to various levels to facilitate loading or unloading.

PNEUMATIC DRILL OPERATOR

Drills holes in building stone for the insertion of wire or rods in mounting or fastening them in place, using a compressed air driven drill.

SHOVEL OPERATOR

Excavates or moves materials with a compressed air, diesel, electric, gasoline or steam power shovel.

LABORER

Performs unskilled work.

TEXTILE INDUSTRY

CARD TENDER

Tends the operation of one or more carding machines that prepare and card cotton or other fibers for further processing.

DOFFER

Removes full bobbins of yarn from spindles of ring or cap spinning frames and replaces with empty. Starts yarn on empty bobbins. May help piece up broken ends of yarn.

LOOM FIXER

Prepares looms for operation. Inspects and examines for proper operation. Makes adjustments and performs necessary repairs.

MENDER, CLOTH

Examines cloth for defects. Makes necessary repairs.

SPINNER-FRAMES

Tends the operation of one or more sides of ring or cop frame spinning machines. May clean rolls and machine.

WEAVER

Tends the operation of one or more looms to produce woven cloth.

LABORER

Performs unskilled work.

TRANSPORTATION EQUIPMENT INDUSTRY

DRILL PRESS OPERATOR

Drills holes using a previously set up single or multiple-spindle drill press.

JOINER

Assembles, fits, and joins composition, wood, or metal materials.

MACHINIST

Carries through to completion the construction and repair of all kinds of metal parts, tools, and machines. Understands blueprints and written specifications.

PAINTER

Paints or varnishes wood, metal, or canvas either by brush or spray gun. May mix paint.

TOOL AND DIE MAKER

Constructs, repairs and maintains machine-shop tools, jigs, fixtures and instruments, calibrating them according to specifications, and also dies used for forging, punching, stamping and other metalforming work. Operates various machine tools, performing lay-out work and fitting and assembling parts as necessary.



TURRET LATHE OPERATOR

Shapes cylindrical surfaces of metal objects, such as castings or forgings, by the use of a turret lathe.

LABORER

Performs unskilled work.