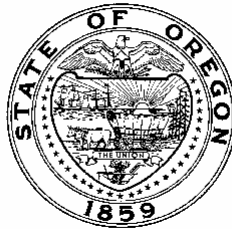


2008 Construction Industry Occupational Wage Survey Report

Oregon Employment Department

Brad Avakian
Commissioner



Suite 1045
800 NE Oregon, #32
Portland, Oregon 97232

3865 Wolverine Ave. NE: E-1
Salem, Oregon 97310

165 7th, Room 220
Eugene, Oregon 97401

Bureau of Labor and Industries

December 2008

Each year, The State of Oregon Employment Department (OED), under the direction of the Bureau of Labor and Industries (BOLI), conducts a comprehensive geographical wage survey of the construction industry.

This publication summarizes the data collected by the Employment Department from the survey conducted in 2008. This is the data that provided the basis for the Bureau's determinations for the January 2009 prevailing wage rate publication.

While completion of the annual wage survey is mandatory under state law, individual employer survey responses are confidential. This publication protects that confidentiality by limiting the published data to occupations and geographic areas where there were a minimum of three reporting employers and five or more workers.

The results of the 2008 survey reflect over one million hours of work performed by Oregon construction workers in over 80 craft occupations during a "peak week" of construction activity in the previous twelve months. Data was collected in fourteen geographical regions specified in state law.

This is the thirteenth annual survey that has been conducted by OED/BOLI. A funding mechanism to conduct these surveys was established by the 1995 Legislature. In 1997, the Legislature enacted law requiring that the surveys be conducted annually.

The prevailing wage rate (PWR) law is designed to represent the interests of all Oregonians. For workers, it establishes the minimum wage to be paid for the particular type of construction work performed. For construction industry contractors, the law provides a more competitive opportunity to perform public construction work. And for taxpayers, the PWR law serves to assure quality workmanship at a fair price.

A handwritten signature in cursive script, appearing to read "B. Avakian".

Brad Avakian
Commissioner

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Foreword

The Oregon Prevailing Wage Rate (PWR) Law applies to public works projects involving construction, reconstruction, major renovation, or painting when the total contract price exceeds \$50,000.

In 1995, the Legislature established a fee for all state public works projects to pay for the education and enforcement of the state's prevailing wage rate laws and wage surveys. The Oregon Employment Department, directed by the Bureau of Labor and Industries, conducted the first construction wage survey in 1996. In 1997, the Legislature required that the survey be conducted annually and that the Labor Commissioner should rely on the survey in making the rate determinations. If the Commissioner determines that there is insufficient data in a locality to establish the PWR for an occupation, the law directs the Commissioner to consider additional information such as collective bargaining agreements, other independent wage surveys, and the prevailing wage rates determined by appropriate federal agencies or agencies of adjoining states.

This publication summarizes the data collected in the 2008 Construction Industry Occupational Wage Survey. While this data forms the basis for rate determinations, the data included in this publication are not the official prevailing wage rates. The Commissioner considers occupational and geographical combinations, as well as other available information, in determining the prevailing wage rates.

To request copies of the current applicable prevailing wage rates to be used on public works projects, contact:

Oregon Bureau of Labor and Industries
Prevailing Wage Rate Unit
800 NE Oregon Street Suite 1045
Portland, OR 97232
971.673.0761

For more information relating to this report, contact:

Oregon Employment Department
Wage Unit, Room 207
875 Union Street NE
Salem, OR 97311
Denise Voll 503.947.1586
Leanna Harmon 503.947.1239

You may also obtain information via e-mail at boli.survey@state.or.us

Summary of the 2008 Survey

Population

The survey universe was constructed using a list of firms from the Oregon Employment Department's Quarterly Census of Employment & Wages database (QCEW). All firms classified within a construction-related North American Industry Classification System code (NAICS) (see Appendix) were included.

Lists of construction associations were screened to ensure association members were included, but not duplicated, in the survey population. The Construction Contractor's Board (CCB) also supplied a list of out-of-state commercial contractors registered in Oregon, and the Oregon Department of Transportation provided a list of prequalified contractors.

All firms were sent a preliminary postcard. The postcard was used to inform firms that they would receive the survey, to make address corrections, to remove firms not within the scope of the survey, and to identify which establishments were no longer in business.

Firms that returned a completed survey were asked to provide occupation, wage, benefit, and region information for each employee working at a non-residential construction site. The survey form also inquired if the firm was party to a union contract, the skill level of each employee, and if the employee was working on a building or heavy / highway project. The survey did not seek information about corporate officers, office staff, or residential project employees. A sample survey form is presented at the end of the Appendix. Ninety-one percent of the 5,350 firms responded. Seventy-five percent of the respondents reported useable wage data that included more than one million hours of journey-level work.

Data Presentation and Confidentiality

This report presents data by occupation and region. To ensure the confidentiality of information provided by survey respondents, only data for which three or more firms and five or more workers responded is reported.

A statewide total by construction type – “Building Construction Total” and “Heavy / Highway Construction Total” – may be found at the bottom of each occupational data table. For some occupations, these classifications may not apply due to the nature of the work. For example, it is unlikely that a glazier would work on a heavy / highway construction project. Hence, only a “Statewide Total” is presented.

The “Hourly Wage Paid,” “Hourly Fringe (All),” and “Hourly Fringe (w/o Zero)” are all averages weighted by hours. For instance, the wage of someone who works forty hours will have more influence on the average than the wage of someone who works ten hours. These calculations are explained in the Definitions section of the Appendix.

In the “Wage Data by Occupation” section, regions with fewer than three firms or fewer than five workers by occupation were combined and reported. These groupings are designed to report as much detailed regional data as possible. The regions do not necessarily correspond to the Wage Rate Regions used by the Labor Commissioner in determining the prevailing wage rate. Similar occupations are grouped to correspond with the groupings in the Prevailing Wage Rate publication.

In the “Wage Data by Region” section, occupations with fewer than three responses and five workers were removed to maintain confidentiality. A geographical groupings section was added to increase the number of occupations for which data could be reported. These groupings do not necessarily correspond to groupings that the Labor Commissioner may have requested in determining the Prevailing Wage Rate.

Limitations

The information contained in this report reflects the greatest amount of non-residential construction hours performed in a one week time frame by each firm. The “Wage Rate Region” reflects where the work took place, which may not necessarily be where the firm resides. Additionally, the data represents only information provided for journey-level workers.

Wage Rate Regions by County (ORS 279C.800)

See appendix for map.

- Region 1: Clatsop, Columbia and Tillamook Counties
- Region 2: Clackamas, Multnomah, and Washington Counties
- Region 3: Marion, Polk, and Yamhill Counties
- Region 4: Benton, Lincoln, and Linn Counties
- Region 5: Lane County
- Region 6: Douglas County
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WAGE DATA BY OCCUPATION

Asbestos Worker/Insulator

Installs insulation on mechanical systems for thermal and acoustical purposes. Installs fire stop penetrations on electrical and mechanical systems. Mechanical systems include heating systems, air handling systems, pipes, boilers, evaporators, turbines, ducts, flues, breaching, storage tanks, refrigeration units, grease ducts, acid ducts, and all insulation connected with steam, condensate, feedwater, and/or chilled water. Includes all labor connected with the handling and distribution of materials for these systems.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	5	32	100%	1,132.5	\$34.04	\$5.98	\$5.98
2	10	72	61%	2,168.5	\$29.78	\$8.56	\$8.73
4	5	10	51%	188.0	\$26.02	\$6.37	\$8.80
5	4	19	82%	504.0	\$32.91	\$9.09	\$11.04
7	4	11	23%	497.0	\$18.99	\$1.67	\$7.20
8	4	16	84%	457.0	\$31.96	\$10.83	\$12.86
BOS*	9	28	46%	992.5	\$25.15	\$4.02	\$8.61
Statewide Total	41	188	66%	5,939.5	\$29.23	\$6.88	\$8.56

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Boilermaker

Construct, assemble, install, maintain, renovate, and repair stationary steam boilers, boiler house auxiliaries, vats, and other large vessels that hold liquids and gases.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	3	29	67%	1,041.0	\$30.96	\$11.50	\$16.26
2	5	9	34%	372.5	\$32.13	\$7.54	\$10.67
BOS*	4	140	87%	8,298.5	\$34.78	\$0.45	\$7.12
Statewide Total	12	178	83%	9,712.0	\$34.27	\$1.90	\$12.17
Heavy / Highway Construction Total	3	19	8%	632.5	\$29.34	\$7.39	\$8.20
Building Construction Total	9	159	88%	9,079.5	\$34.62	\$1.52	\$14.56

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Bricklayer and Stonemason

Lays out, lays, cuts, installs, and finishes all brick, structural tile, refractory materials, precast units, concrete, cinder, glass, gypsum, terra cotta block, and all other natural and artificial masonry products to construct or repair walls, partitions, stacks, furnaces, or other structures. Sets stone to build structures such as piers, walls, and abutments, and lays walks, curbstones, or special types of masonry for vats, tanks, and floors. May set, cut, and dress ornamental and structural stone in buildings. This classification is tended by Tender to Masons Trades: Brick and Stonemason, Mortar Mixer, Hod Carrier.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	3	16	84%	464.0	\$29.24	\$14.36	\$14.36
2	27	221	70%	7,250.0	\$29.71	\$10.83	\$12.14
3	12	174	38%	3,725.5	\$29.83	\$8.44	\$8.64
4	7	24	39%	651.0	\$32.83	\$11.78	\$12.55
5	11	64	72%	2,321.8	\$27.28	\$10.36	\$12.88
8	8	27	1%	883.5	\$26.08	\$2.20	\$11.78
10	6	22	0%	843.6	\$21.84	\$0.76	\$1.14
BOS*	7	23	29%	720.0	\$27.21	\$6.83	\$9.08
Statewide Total	81	571	53%	16,859.3	\$28.82	\$9.25	\$10.88

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Bridge and Highway Carpenter

Performs rough carpentry work related to the construction of bridges, overhead crossings, subways, underpasses, viaducts, and similar structures.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	3	8	0%	201.5	\$33.39	\$14.70	\$14.70
2	7	48	66%	2,079.8	\$30.89	\$9.42	\$10.32
3	4	10	8%	477.0	\$29.38	\$5.58	\$6.09
4	3	7	5%	183.0	\$28.18	\$6.05	\$6.05
5	3	12	0%	494.5	\$31.29	\$13.13	\$13.13
6	7	55	12%	2,031.0	\$31.62	\$6.93	\$8.48
8	4	10	46%	387.5	\$28.95	\$12.29	\$12.29
13	3	18	0%	676.0	\$32.20	\$12.46	\$12.46
BOS*	7	29	24%	1,142.5	\$32.05	\$10.72	\$10.72
Statewide Total	41	197	28%	7,672.8	\$31.21	\$9.43	\$10.22
Heavy / Highway Construction Total	37	163	17%	6,203.5	\$31.34	\$9.01	\$9.96
Building Construction Total	4	34	75%	1,469.3	\$30.62	\$11.19	\$11.19

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Carpenter Group 1

Constructs, erects, installs and renovates buildings and structures, structural members, and fixtures made of wood, plywood, wallboard, and materials that take the place of wood such as plastic, light gauge metals, metal studs, fiberglass, transite sheeting, and cemento board by using carpentry hand tools, power tools, and woodworking machines and by measuring materials and distances, cutting materials to required size, assembling, anchoring, erecting and aligning forms or framework.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	42	371	47%	9,003.3	\$28.62	\$9.37	\$10.86
2	256	2,174	59%	74,568.9	\$27.80	\$8.57	\$10.37
3	91	409	48%	14,194.3	\$26.92	\$7.49	\$9.79
4	72	312	43%	10,439.5	\$26.55	\$8.94	\$10.42
5	65	480	42%	16,561.8	\$25.13	\$7.93	\$9.43
6	26	176	4%	4,791.0	\$23.19	\$3.57	\$5.58
7	18	85	57%	2,963.3	\$25.90	\$8.26	\$11.33
8	49	262	27%	8,481.4	\$26.24	\$8.44	\$10.40
9	18	72	30%	2,154.3	\$25.23	\$6.54	\$9.70
10	49	299	21%	10,496.8	\$23.91	\$4.03	\$6.64
11	21	89	15%	2,331.8	\$21.80	\$1.97	\$4.87
12	27	218	67%	9,263.3	\$28.31	\$7.63	\$11.02
13	12	72	18%	1,876.5	\$23.23	\$6.21	\$10.01
14	5	19	6%	431.0	\$23.91	\$1.74	\$11.38
Statewide Total	751	5,038	48%	167,556.8	\$26.79	\$7.83	\$9.96
Heavy / Highway Construction Total	54	267	41%	9,900.7	\$29.47	\$9.57	\$10.95
Building Construction Total	697	4,771	48%	157,656.1	\$26.62	\$7.72	\$9.89

Carpenter Group 2

Constructs, erects, installs and renovates buildings and structures, structural members, and fixtures made of wood, plywood, wallboard, and materials that take the place of wood such as plastic, light gauge metals, metal studs, fiberglass, transite sheeting, and cemento board by using carpentry hand tools, power tools, and woodworking machines and by measuring materials and distances, cutting materials to required size, assembling, anchoring, erecting and aligning forms or framework.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	8	0%	196.0	\$29.49	\$3.42	\$4.09
2	29	234	71%	6,773.9	\$29.89	\$9.62	\$10.18
3	10	34	64%	878.0	\$27.65	\$9.38	\$10.51
4	5	23	0%	824.0	\$20.21	\$1.96	\$3.07
5	7	18	50%	457.3	\$28.13	\$7.56	\$7.80
8	5	14	15%	210.4	\$23.29	\$5.46	\$5.46
10	6	30	34%	472.5	\$21.33	\$5.98	\$7.25
BOS*	9	17	1%	478.8	\$26.43	\$8.73	\$9.56
Statewide Total	77	378	56%	10,290.8	\$28.15	\$8.48	\$9.33

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Cement Mason

Smooths and finishes surfaces of poured concrete to specified textures using hand or power tools, including floats, trowels, and screeds.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	7	35	75%	1,361.0	\$27.28	\$13.24	\$13.64
2	73	518	54%	14,268.5	\$25.64	\$10.61	\$12.72
3	28	147	26%	2,124.0	\$23.80	\$7.06	\$9.43
4	21	76	46%	1,931.5	\$24.35	\$7.60	\$9.82
5	26	175	30%	5,271.3	\$21.98	\$6.11	\$10.28
6	12	42	7%	967.3	\$21.61	\$3.70	\$5.78
7	6	16	4%	390.0	\$21.88	\$4.28	\$13.68
9	4	12	0%	273.5	\$23.13	\$1.21	\$11.65
8	24	151	16%	2,984.5	\$22.61	\$7.47	\$11.19
11	7	15	0%	426.5	\$19.34	\$0.86	\$9.16
12	6	22	47%	404.5	\$22.42	\$8.87	\$11.85
10	16	93	2%	1,859.8	\$20.72	\$4.10	\$5.55
BOS*	5	31	0%	841.0	\$25.39	\$8.69	\$11.92
Statewide Total	235	1,333	38%	33,103.3	\$24.07	\$8.40	\$11.33
Heavy / Highway Construction	57	323	48%	8,469.8	\$26.40	\$10.45	\$11.88
Building Construction	178	1,010	34%	24,633.5	\$23.27	\$7.70	\$11.10

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Diver

Works primarily underwater supplied with air, usually by a pipeline from the surface while wearing a diving suit or using scuba gear. May work at water's surface utilizing a snorkel.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
All information suppressed to maintain confidentiality.							

Divers' Tender

Work on the surface to monitor gauges for divers and coordinates topside activity.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
All information suppressed to maintain confidentiality.							

Dredger

Operate power-driven dredge to mine sand, gravel, rock or other materials from harbors, bays, lakes, ponds, rivers or streams and to excavate and maintain navigable channels in waterways (excludes Floating Construction Equipment - see "Power Equipment Operator"). This classification includes Assistant Engineers (including Machinists, Mechanics, Oilers, Watch Engineers, and Welders), Assistant Mates ("Deckhands"), Boatmen, Fill Equipment Operators, and Levermen.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Statewide Total*	6	74	62%	2,500.0	\$28.33	\$10.99	\$11.38

*Wage Rate Regions grouped to maintain confidentiality.

Drywall, Lather, Acoustical Carpenter & Ceiling Installer

Drywall Installer: Applies wallboard that requires tape and finish to ceilings and interior walls using hand and portable tools. Lather, Acoustical Carpenter and Ceiling Installer: Fasten wooden, metal or rockboard lath to walls, ceilings and partitions or buildings and structures to provide a supporting base for plaster, fireproofing or acoustical material using hand and portable power tools. Includes ceiling tile installers and acoustical carpenters (excludes carpet, wood, or hard tile installers). Mounts acoustical or egg crate tile to walls and ceilings of buildings and structures to reduce reflection of sound and to decorate rooms.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	18	98%	431.0	\$31.44	\$13.92	\$13.92
2	47	795	78%	27,954.5	\$28.08	\$10.84	\$11.80
3	15	157	88%	5,293.0	\$28.80	\$12.26	\$13.50
4	8	48	64%	1,106.8	\$24.98	\$9.15	\$10.63
5	15	239	47%	7,880.5	\$25.66	\$6.55	\$10.27
6	7	21	2%	697.0	\$22.35	\$6.43	\$7.85
7	5	13	7%	527.0	\$23.82	\$3.80	\$11.69
8	6	72	0%	1,858.5	\$24.12	\$5.71	\$9.72
9	4	7	65%	179.0	\$30.04	\$0.98	\$7.64
10	11	34	2%	770.9	\$24.63	\$1.57	\$7.47
BOS*	5	18	25%	632.5	\$17.30	\$3.13	\$10.52
Statewide Total	127	1,422	67%	47,330.7	\$27.24	\$9.64	\$11.66

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Drywall Taper

Seals corners, joints, angles, and fastener heads in gypsum wallboard assemblies to prepare wall surface for painting, papering, soundproofing or fire control purposes.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	12	92%	409.0	\$32.81	\$13.15	\$13.15
2	39	331	56%	11,557.0	\$26.11	\$8.80	\$10.75
3	14	63	18%	2,022.0	\$26.38	\$5.98	\$11.74
4	9	20	24%	570.7	\$24.49	\$8.03	\$10.90
5	11	95	55%	3,398.0	\$25.29	\$7.24	\$11.56
7	3	14	6%	620.0	\$20.06	\$2.37	\$9.48
8	6	26	0%	852.5	\$23.61	\$4.40	\$8.43
10	6	27	5%	677.0	\$23.37	\$5.15	\$7.97
BOS*	7	34	22%	977.0	\$22.23	\$3.98	\$6.70
Statewide Total	99	622	45%	21,083.2	\$25.54	\$7.63	\$10.68

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Electrician

Installs and repairs electrical wiring, control equipment, apparatus, and fixtures. Includes Electrician (Inside Wireman), Cable Splicer, and Electrical Material Handler.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	28	292	97%	36,010.3	\$36.14	\$13.13	\$13.25
2	153	1,731	72%	55,496.5	\$34.61	\$13.04	\$13.26
3	69	376	60%	12,619.2	\$32.19	\$10.36	\$11.87
4	51	238	29%	8,953.3	\$31.50	\$7.43	\$7.97
5	43	316	58%	11,322.8	\$32.02	\$9.83	\$10.12
6	27	102	58%	4,310.0	\$32.16	\$8.91	\$9.06
7	17	123	69%	2,166.0	\$31.29	\$9.79	\$10.86
8	36	228	58%	7,214.0	\$29.08	\$8.53	\$8.96
9	16	84	72%	2,445.0	\$34.03	\$13.20	\$13.25
10	44	212	20%	7,408.0	\$30.74	\$6.51	\$7.50
11	10	33	56%	1,241.8	\$27.82	\$9.68	\$9.95
12	20	163	70%	8,192.0	\$32.73	\$7.51	\$10.74
13	10	26	30%	723.5	\$28.94	\$4.44	\$5.41
14	10	28	28%	816.5	\$29.97	\$5.90	\$6.99
Statewide Total	534	3,952	69%	158,918.7	\$33.65	\$11.25	\$11.86
Heavy / Highway Construction Total	31	106	68%	3,485.5	\$34.89	\$12.49	\$12.82
Building Construction Total	503	3,846	69%	155,433.2	\$33.63	\$11.22	\$11.84

Limited Energy Electrician

Installs, inspects, maintains, and repairs cables, devices, lines, and wires related to alarm, data communication, and telecommunication systems. (This classification may only be used for electrical work not exceeding 100 va in class II and III installations, as defined in Article 725 of the National Electrical Code).

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	7	16	73%	401.5	\$25.79	\$4.58	\$4.58
2	57	465	48%	14,482.5	\$26.04	\$7.02	\$7.12
3	26	102	66%	2,844.5	\$25.35	\$6.83	\$7.81
4	23	65	30%	1,880.5	\$23.51	\$5.27	\$5.27
5	25	136	58%	5,158.3	\$25.94	\$7.02	\$7.32
6	5	16	34%	474.0	\$22.97	\$3.75	\$4.47
7	6	16	36%	565.5	\$26.98	\$5.32	\$5.83
8	10	29	59%	1,040.3	\$25.01	\$4.64	\$5.37
10	14	39	43%	1,426.1	\$24.12	\$5.74	\$6.08
11	4	9	40%	399.0	\$23.79	\$6.12	\$7.31
12	3	9	47%	428.9	\$22.21	\$5.33	\$5.33
BOS*	5	5	41%	97.0	\$24.85	\$4.49	\$4.49
Statewide Total	185	907	50%	29,198.0	\$25.54	\$6.58	\$6.85
Heavy / Highway Construction Total	12	53	5%	1,774.0	\$23.01	\$2.83	\$3.02
Building Construction Total	173	854	53%	27,424.0	\$25.70	\$6.82	\$7.09

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Electrical Material Handler

As Electrical Material Handler, handles and maintains order of electrical materials, equipment, and tools at the site of work, delivers materials to licensed electricians, and may perform cleanup work in connection with the work of an electrical contractor. An electrical material handler may not install electrical material or utilize equipment (for example, switch gears, motor control centers, transformers, motors, or light fixtures).

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	13	66	94%	1,760.0	\$20.33	\$7.87	\$9.01
3	3	5	100%	121.3	\$21.78	\$8.61	\$8.61
5	4	6	78%	222.0	\$17.56	\$9.13	\$9.13
BOS*	11	19	48%	414.0	\$22.79	\$4.05	\$5.95
Statewide Total	31	96	85%	2,517.3	\$20.56	\$7.39	\$8.60

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Elevator Constructor, Installer and Mechanic

Assembles and installs all commercial and residential conveyances; maintains, replaces, repairs, tests, adjusts, demolishes and renovates electric, cable driven, rack & pinion and hydraulic freights and passenger elevators, escalators, moving walkways, material lifts (which are similar to elevators in design), stair lifts, wheelchair lifts and ramps, dumbwaiters and similar equipment in new and old buildings using hand tools, power tools and testing devices/equipment.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	3	29	100%	716.0	\$43.62	\$16.08	\$16.08
BOS*	5	14	32%	736.0	\$29.84	\$5.74	\$17.75
Statewide Total	8	43	66%	1,452.0	\$36.63	\$10.84	\$16.50

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Fence Constructor (Non-metal)

Erects and renovates wooden fences, using hand and power tools. See "Fence Erector (Metal)" for installation of wire and chain link fencing.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
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All information suppressed to maintain confidentiality.

Fence Erector (Metal)

Erects and renovates metal fences of wire, wire mesh, barbed wire, or chain link fencing around highways and industrial and commercial establishments, using hand and power tools. See "Ironworker" for installation of fences made of ornamental metal. See "Fence Constructor (Non-metal)" for construction of wooden fences.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	10	0%	477.5	\$17.99	\$2.29	\$2.44
2	14	89	16%	1,895.8	\$17.95	\$2.41	\$3.19
3	5	19	0%	404.0	\$17.49	\$1.12	\$1.26
10	4	38	0%	951.5	\$21.99	\$1.89	\$2.10
BOS*	12	35	0%	590.8	\$20.28	\$4.06	\$4.08
Statewide Total	39	191	7%	4,319.6	\$19.12	\$2.39	\$2.80
Heavy / Highway Construction Total	11	50	30%	977.0	\$20.58	\$4.04	\$4.17
Building Construction Total	28	141	0%	3,342.6	\$18.70	\$1.90	\$2.33

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Flagger

Controls the movement of vehicular traffic through a construction project. Delivers, sets-up, maintains and removes temporary traffic control devices.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	24	28%	461.8	\$19.19	\$8.40	\$9.39
2	24	252	30%	5,316.3	\$18.20	\$7.48	\$7.68
3	6	58	0%	1,819.0	\$20.20	\$9.65	\$10.25
4	4	28	23%	459.5	\$17.79	\$7.27	\$10.60
5	7	33	15%	956.3	\$16.14	\$6.08	\$6.88
6	6	16	19%	326.3	\$19.34	\$9.06	\$9.57
8	7	24	67%	562.5	\$19.25	\$8.91	\$10.50
11	7	41	21%	1,054.0	\$21.51	\$7.35	\$8.37
13	4	23	12%	405.5	\$21.51	\$9.67	\$9.67
14	3	15	54%	438.3	\$20.23	\$10.67	\$10.67
BOS*	8	65	15%	1,426.0	\$19.39	\$8.30	\$10.12
Statewide Total	82	579	24%	13,225.3	\$18.98	\$8.05	\$8.74
Heavy / Highway Construction	73	553	22%	12,554.8	\$18.74	\$8.05	\$8.77
Building Construction	9	26	61%	670.5	\$23.42	\$8.12	\$8.12

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Glazier

Install glass in windows, skylights, storefronts or on surfaces such as building fronts, interior walls, or ceilings at construction sites.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	9	28%	223.5	\$22.92	\$4.46	\$4.46
2	30	307	74%	10,909.6	\$28.90	\$11.47	\$11.77
3	9	2,048	41%	1,257.1	\$25.30	\$9.73	\$10.39
4	10	37	60%	805.1	\$27.32	\$11.84	\$11.84
5	8	46	72%	1,603.5	\$28.05	\$10.07	\$12.96
6	3	6	20%	63.8	\$21.66	\$9.79	\$9.79
7	5	7	84%	224.0	\$33.30	\$11.76	\$13.76
8	5	24	16%	494.0	\$26.21	\$5.68	\$8.06
10	6	19	14%	699.5	\$20.44	\$3.91	\$3.99
BOS*	5	14	27%	318.8	\$18.18	\$5.12	\$5.12
Statewide Total	85	2,517	65%	16,598.9	\$27.78	\$10.51	\$11.12

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Hazardous Materials Handler/Mechanic

Removes regulated material from mechanical systems which are not going to be scrapped. Mechanical systems include pipes, boilers, ducts, flues, breaching, grease ducts and acid ducts. This also includes all labor connected with the handling and distribution of materials for these systems. The removal of all regulated materials from mechanical systems is exclusively the work of Hazardous Materials Handlers, unless the mechanical systems are going to be scrapped.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	4	69	0%	1,366.5	\$14.41	\$1.10	\$6.88
BOS*	9	62	0%	1,818.3	\$17.30	\$0.63	\$3.74
Statewide Total	13	131	0%	3,184.8	\$16.06	\$0.84	\$5.05
Heavy / Highway Construction Total	4	8	0%	182.8	\$17.61	\$1.73	\$2.44
Building Construction Total	9	123	0%	3,002.0	\$15.96	\$0.78	\$5.89

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Highway and Parking Striper

Paints highway and parking structural surfaces of streets, highways, parking lots, airports, airfields, game courts, curbs, etc., using manually or mechanically propelled machines, brushes, rollers, and/or spray guns. Includes installation of any device or application of any material used in lieu of paint for traffic delineation, such as buttons, tapes, plastics, rumble bars, etc.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	5	55	15%	820.5	\$23.00	\$5.51	\$7.91
BOS*	9	39	54%	1,145.3	\$29.68	\$8.53	\$8.53
Statewide Total	14	94	38%	1,965.8	\$26.89	\$7.27	\$8.33

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

HVAC Testing and Balancing Technician

On the site of construction, inspects, tests, adjusts, and balances air-handling equipment and duct work in commercial and industrial buildings, using specialized tools and test equipment, to attain performance standards specified in system design. Inspects system to verify system compliance with plans and specifications and to detect malfunctions in system component parts. Tests performance of air-handling systems, using specialized tools and testing equipment, such as pitot tube, flow hood, manometer, and anemometer. Adjusts dampers, fans, sheaves, and other system components, using hand tools such as pliers, screwdrivers, or wrenches.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	13	34	11%	1,109.3	\$22.06	\$5.10	\$5.10
3	6	7	8%	104.3	\$20.41	\$1.93	\$3.31
5	5	7	3%	242.5	\$28.26	\$4.81	\$4.81
10	3	7	67%	240.5	\$33.09	\$10.99	\$10.99
BOS*	6	8	30%	98.8	\$25.07	\$6.23	\$7.37
Statewide Total	33	63	18%	1,795.3	\$24.44	\$5.73	\$5.92

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Hydronics Testing and Balancing Technician

On the site of construction, inspects, tests, adjusts, and balances water distribution systems in commercial and industrial buildings, using specialized tools and test equipment, to attain performance standards specified in system design. Inspects system to verify system compliance with plans and specifications and to detect malfunctions in system component parts. Tests performance of water distribution systems, using specialized tools and test equipment, such as flowmeters, manometers, pressure gauges, and thermometers. Adjusts valves, fittings, and other components in piping systems, using hand tools such as pliers, screwdrivers, or wrenches.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
5	3	5	0%	38.0	\$28.43	\$4.09	\$4.09
BOS*	6	8	0%	80.5	\$21.34	\$4.42	\$4.42
Statewide Total	9	13	0%	118.5	\$23.62	\$4.31	\$4.31

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Ironworker

Raises, places, installs, and erects all structural steel beams, columns, joists, and trusses, including prefabricated or pre-cast beams, to form completed structures and structural frameworks. Places and secures steel reinforcing bars in concrete. Fabricates and installs ornamental ironwork, including metal window and door frames, handrails, stairs, and walkways.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	51	95%	1,550.0	\$31.22	\$14.98	\$14.98
2	50	466	77%	15,842.0	\$28.98	\$10.25	\$11.81
3	29	112	58%	3,378.8	\$27.93	\$11.74	\$13.15
4	23	93	45%	2,884.5	\$28.57	\$8.37	\$11.64
5	23	181	52%	6,599.1	\$29.49	\$9.33	\$10.20
6	8	33	26%	727.0	\$26.53	\$7.07	\$11.25
7	5	18	20%	813.8	\$30.79	\$9.68	\$12.95
8	14	81	38%	2,293.8	\$26.89	\$9.44	\$10.43
9	5	22	59%	828.0	\$33.64	\$13.22	\$13.22
10	18	108	55%	4,405.0	\$28.94	\$9.41	\$11.85
11	5	18	42%	175.0	\$25.89	\$10.16	\$16.54
12	9	33	63%	1,526.5	\$29.51	\$8.38	\$11.02
BOS*	4	14	0%	557.5	\$20.66	\$0.05	\$0.38
Statewide Total	199	1,230	61%	41,580.8	\$28.89	\$9.92	\$11.71
Heavy / Highway Construction Total	44	209	69%	5,863.8	\$34.07	\$13.10	\$14.18
Building Construction Total	155	1,021	60%	35,717.1	\$28.04	\$9.40	\$11.26

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Laborer - Group 1

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	34	409	8%	3,943.0	\$21.05	\$7.21	\$8.32
2	274	1,576	37%	44,261.3	\$21.51	\$6.65	\$7.93
3	93	434	20%	8,881.6	\$21.10	\$6.37	\$7.24
4	49	219	26%	4,532.0	\$22.62	\$5.77	\$7.16
5	65	316	41%	8,898.9	\$20.61	\$7.42	\$9.36
6	36	169	26%	4,808.3	\$19.96	\$4.90	\$7.22
7	21	82	43%	1,709.0	\$20.77	\$8.25	\$8.79
8	57	235	35%	5,702.5	\$20.34	\$6.91	\$7.82
9	16	131	75%	4,406.0	\$25.15	\$10.04	\$10.21
10	41	197	15%	5,383.4	\$19.91	\$4.97	\$6.98
11	16	62	30%	1,124.3	\$21.26	\$6.29	\$7.19
12	26	135	75%	5,548.8	\$24.90	\$2.21	\$5.98
13	12	36	3%	1,103.3	\$23.85	\$7.21	\$9.68
14	10	72	10%	1,525.9	\$15.59	\$2.79	\$9.98
Statewide Total	750	4,073	35%	101,828.0	\$21.47	\$6.39	\$8.00
Heavy / Highway Construction Total	355	2,327	33%	51,369.7	\$21.70	\$7.02	\$8.14
Building Construction Total	395	1,746	38%	50,458.4	\$21.23	\$5.76	\$7.82

Laborer - Group 2

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	11	124	86%	5,023.0	\$25.54	\$10.35	\$10.87
2	70	466	58%	12,729.5	\$23.76	\$7.31	\$9.11
3	25	144	31%	2,497.5	\$23.58	\$5.92	\$7.45
4	15	54	29%	972.6	\$24.32	\$7.30	\$9.06
5	18	45	52%	1,333.5	\$21.33	\$7.28	\$9.58
6	11	33	8%	883.0	\$19.95	\$4.50	\$7.91
7	7	19	24%	570.0	\$20.21	\$2.93	\$9.60
8	11	38	14%	1,227.5	\$20.32	\$3.47	\$6.44
9	4	21	15%	406.3	\$16.34	\$2.31	\$11.13
10	11	74	15%	1,976.5	\$20.23	\$3.09	\$4.24
11	5	11	16%	257.0	\$24.52	\$5.38	\$10.59
12	7	22	6%	722.8	\$17.10	\$2.57	\$7.57
13	6	26	20%	931.5	\$22.18	\$7.76	\$8.29
14	5	28	48%	592.5	\$22.82	\$5.34	\$11.08
Statewide Total	206	1,105	49%	30,123.1	\$23.08	\$6.88	\$8.94
Heavy / Highway Construction Total	88	359	31%	9,500.3	\$23.40	\$6.61	\$8.45
Building Construction Total	118	746	57%	20,622.8	\$22.94	\$7.00	\$9.17

Laborer - Group 3

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	37	224	43%	6,952.3	\$23.04	\$7.11	\$8.40
3	12	29	17%	471.0	\$21.82	\$4.79	\$6.30
4	12	53	18%	1,318.7	\$22.31	\$4.70	\$6.01
5	16	68	23%	1,436.1	\$20.61	\$6.53	\$8.53
6	3	25	0%	418.5	\$27.25	\$8.84	\$8.84
7	7	25	25%	814.0	\$22.85	\$8.59	\$8.66
8	8	78	67%	3,050.0	\$28.24	\$4.78	\$5.75
9	4	6	71%	67.8	\$27.40	\$9.28	\$9.28
10	7	28	9%	534.8	\$21.79	\$5.09	\$5.24
11	3	9	7%	227.5	\$18.03	\$1.84	\$2.05
12	3	6	15%	199.0	\$17.52	\$0.05	\$0.35
BOS*	5	6	43%	165.0	\$20.83	\$3.24	\$7.13
Statewide Total	117	557	39%	15,654.6	\$23.65	\$6.19	\$7.43
Heavy / Highway Construction Total	55	189	40%	4,978.0	\$21.87	\$6.95	\$7.85
Building Construction Total	62	368	38%	10,676.7	\$24.48	\$5.83	\$7.22

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Laborer - Group 4

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	18	78	13%	2,751.8	\$19.74	\$5.23	\$7.16
2	81	416	62%	14,039.9	\$25.16	\$7.75	\$8.13
3	31	119	50%	2,524.5	\$24.43	\$5.56	\$6.51
4	22	122	27%	4,127.3	\$24.06	\$7.55	\$7.94
5	20	114	71%	3,089.0	\$24.40	\$9.86	\$9.86
6	6	28	75%	569.0	\$23.32	\$8.41	\$9.69
7	9	29	84%	475.5	\$22.93	\$7.95	\$7.95
8	15	55	50%	1,589.5	\$22.64	\$8.67	\$9.27
9	7	21	30%	628.0	\$25.48	\$10.20	\$10.20
10	13	38	10%	916.0	\$21.48	\$6.60	\$7.52
11	10	37	54%	1,010.5	\$21.63	\$8.70	\$8.70
12	4	8	76%	216.0	\$23.44	\$9.59	\$9.59
13	6	27	0%	744.5	\$21.36	\$8.40	\$9.13
14	4	6	53%	232.0	\$21.88	\$9.05	\$9.05
Statewide Total	246	1,098	50%	32,913.4	\$23.93	\$7.68	\$8.27
Heavy / Highway Construction Total	178	887	49%	26,140.7	\$24.11	\$7.68	\$8.04
Building Construction Total	68	211	53%	6,772.8	\$23.23	\$7.66	\$9.26

Laborer - Group 5

See the Appendix for the definition of this occupation.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	13	38	13%	1,051.5	\$18.95	\$6.19	\$7.56
3	4	13	0%	141.8	\$22.50	\$2.04	\$2.52
4	3	9	0%	395.0	\$13.67	\$0.84	\$11.00
6	3	6	0%	140.0	\$18.39	\$8.35	\$11.69
8	4	21	0%	547.0	\$22.08	\$10.74	\$10.74
BOS*	10	19	0%	364.8	\$23.05	\$9.33	\$10.48
Statewide Total	37	106	5%	2,640.0	\$19.54	\$6.66	\$8.89
Heavy / Highway Construction Total	21	67	1%	1,461.0	\$19.91	\$7.39	\$10.54
Building Construction Total	16	39	11%	1,179.0	\$19.07	\$5.74	\$7.11

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Landscape Laborer/Technician

Beautifies plots of land by changing natural features through the addition or modification of lawns, trees, and bushes.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	25	0%	487.0	\$16.01	\$3.33	\$4.53
2	47	275	2%	10,397.4	\$15.68	\$1.51	\$2.84
3	17	72	0%	1,838.4	\$16.41	\$2.16	\$2.80
4	10	37	0%	1,123.3	\$17.88	\$2.17	\$2.89
5	10	41	0%	695.5	\$15.72	\$1.69	\$2.42
8	12	69	38%	2,132.0	\$15.50	\$2.82	\$4.35
10	10	29	5%	1,037.3	\$16.33	\$2.69	\$3.34
11	5	18	0%	437.3	\$14.25	\$0.93	\$1.74
BOS*	9	25	0%	701.5	\$16.72	\$1.98	\$2.56
Statewide Total	124	591	6%	18,849.6	\$15.91	\$1.88	\$3.06
Heavy / Highway Construction Total	26	126	18%	3,847.9	\$17.59	\$3.56	\$4.49
Building Construction Total	98	465	3%	15,001.7	\$15.48	\$1.45	\$2.54

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Line Constructor

Installs, maintains, and repairs electrical distribution and transmission systems, including conduits, cables, wires, and related equipment. Erects, maintains, and repairs transmission poles (whether constructed of wood, metal, or other material) and light or heavy-duty transmission towers. This classification includes cable splicers, groundmen (including head groundmen), linemen, line equipment men, pole sprayers (including lead man), powdermen, tree trimmers, and troubleshooters. Excludes repairers of transformers and substation equipment and telephone and telegraph communications workers.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	4	41	89%	3,008.0	\$37.58	\$11.76	\$12.78
2	14	151	93%	6,765.3	\$33.10	\$9.66	\$10.44
3	4	36	62%	1,292.0	\$27.09	\$7.00	\$7.23
4	7	38	77%	1,326.5	\$36.35	\$10.61	\$11.15
5	3	7	7%	57.5	\$36.21	\$7.85	\$7.85
8	4	17	100%	488.5	\$36.35	\$10.99	\$10.99
10	5	24	99%	505.5	\$39.92	\$11.60	\$11.60
BOS*	8	45	75%	1,847.5	\$35.28	\$8.92	\$10.77
Statewide Total	49	359	86%	15,290.8	\$34.36	\$9.94	\$10.76
Heavy / Highway Construction Total	25	193	95%	7,863.3	\$32.41	\$9.64	\$10.27
Building Construction Total	24	166	77%	7,427.5	\$36.42	\$10.26	\$11.30

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Marble Setter

Cut, tool and sets marble or granite slabs on floors, walls, and other structures in buildings and repairs and polishes slabs previously set in buildings. This classification is assisted by Marble Finisher.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	4	62	93%	2,255.3	\$23.75	\$10.43	\$11.01
BOS*	8	26	38%	754.5	\$21.09	\$7.76	\$9.85
Statewide Total	12	88	80%	3,009.7	\$23.08	\$9.76	\$10.76
Heavy / Highway Construction Total	3	10	13%	387.5	\$23.51	\$7.48	\$10.83
Building Construction Total	9	78	89%	2,622.2	\$23.02	\$10.10	\$10.75

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Millwright

Assembles, installs, aligns, and dismantles mechanical, hydraulic, pneumatic, and electrical machinery in commercial and industrial sites. This group includes Millwright, Machine Erector, and Machinist. Performs welding related to the assembly and installation of mechanical, hydraulic, pneumatic, and electrical machinery in commercial and industrial sites.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	38	58%	1,028.3	\$27.40	\$7.25	\$10.58
2	16	151	56%	7,049.0	\$28.34	\$9.45	\$10.18
3	6	27	73%	762.3	\$29.65	\$10.28	\$12.84
4	9	55	3%	2,126.5	\$22.07	\$1.94	\$2.40
5	7	47	0%	1,687.5	\$18.87	\$1.95	\$2.21
6	6	38	0%	2,071.5	\$19.27	\$0.90	\$1.76
9	3	45	67%	2,538.0	\$27.87	\$7.87	\$11.80
12	5	96	50%	5,635.8	\$27.88	\$0.07	\$1.34
BOS*	5	21	7%	1,004.0	\$19.84	\$0.96	\$9.45
Statewide Total	63	518	41%	23,902.8	\$25.81	\$4.71	\$7.92
Heavy / Highway Construction Total	16	153	28%	8,182.8	\$24.64	\$3.82	\$8.92
Building Construction Total	47	365	47%	15,720.0	\$26.42	\$5.17	\$7.60

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Painter

Paints walls, equipment, buildings, bridges, and other structural or decorative surfaces, using brushes, rollers, spray guns, and trowels. Applies wall coverings and fabrics. As Commercial Painter, performs painting work upon or within sheltered enclosures having the purpose of housing persons, machinery, equipment, or supplies, including but not limited to schools, institutional buildings, detention facilities, fire and police stations, court houses, office buildings, commercial buildings, and other types of building structures. As Industrial Painter, performs painting work upon or within structures of facilities that have been established or constructed for industrial, transportation, energy, or sanitation purposes, including but not limited to treatment plants, pipelines, bridges, towers, dams, power facilities, shipyards, and other similar structures, all of which contain extensive use of metal components in their construction.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	5	11	60%	293.5	\$19.70	\$5.57	\$6.07
2	92	665	56%	23,761.2	\$19.36	\$5.35	\$6.61
3	30	110	30%	3,690.0	\$20.33	\$3.23	\$5.81
4	18	99	42%	3,287.0	\$20.31	\$5.48	\$6.77
5	22	142	46%	4,443.0	\$18.20	\$5.02	\$5.48
6	5	21	1%	736.5	\$18.54	\$2.21	\$6.26
7	8	27	8%	1,165.5	\$25.58	\$4.98	\$6.37
8	13	46	0%	1,154.0	\$17.72	\$0.60	\$2.53
9	3	6	26%	106.0	\$21.08	\$6.23	\$6.23
10	15	35	20%	1,410.2	\$19.06	\$1.90	\$6.41
11	6	25	0%	371.5	\$13.91	\$1.30	\$2.36
12	7	20	52%	616.3	\$20.74	\$4.21	\$5.78
BOS*	4	19	5%	738.8	\$18.11	\$5.43	\$5.76
Statewide Total	228	1,226	45%	41,773.4	\$19.46	\$4.77	\$6.31

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Piledriver

Performs pile work and drives piles of any type, including but not limited to wood, steel, concrete, and composite materials. Includes pile driving work related to waterfront and marine installations. See "Power Equipment Operator" for operation of pile driver equipment.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	8	46	83%	1,204.0	\$31.06	\$12.32	\$12.32
5	3	19	80%	721.5	\$29.12	\$10.78	\$10.78
BOS*	8	56	68%	2,079.3	\$30.99	\$12.55	\$12.55
Statewide Total	19	121	75%	4,004.8	\$30.67	\$12.16	\$12.16
Heavy / Highway Construction Total	13	85	71%	3,136.3	\$30.65	\$11.84	\$11.84
Building Construction Total	6	36	90%	868.5	\$30.77	\$13.33	\$13.33

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Plasterer and Stucco Mason

Applies coats of plaster or stucco to interior or exterior walls, ceilings, and partitions of buildings and structures to produce a finished surface. Fireproofs building assemblies with plaster materials, sprayed fiberglass, or other similar materials, whether applied to gypsum, metal lath, or directly.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	15	59	80%	1,859.5	\$25.00	\$11.27	\$13.61
3	6	41	25%	1,328.0	\$17.64	\$3.24	\$12.99
4	6	30	42%	839.3	\$20.27	\$4.87	\$11.20
5	8	35	57%	1,242.0	\$23.22	\$7.92	\$9.29
8	5	19	6%	631.5	\$23.35	\$0.75	\$11.31
10	3	7	0%	252.0	\$18.37	\$0.00	
11	4	11	0%	261.5	\$14.73	\$0.47	\$1.04
BOS*	4	11	10%	407.5	\$25.64	\$1.69	\$17.25
Statewide Total	51	213	43%	6,821.3	\$21.91	\$5.93	\$11.58

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Plumber/Pipefitter/Steamfitter

Fabricates, assembles, installs, alters, dismantles, and replaces pipe systems and related appurtenances (including but not limited to metal, plastic, ceramic, and composition) for the transportation of solids, liquids, or gases. Installs plumbing fixtures.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	19	66	73%	1,601.2	\$36.17	\$13.39	\$14.08
2	133	1,472	73%	48,885.4	\$35.70	\$13.64	\$14.08
3	45	235	43%	6,771.0	\$34.62	\$12.82	\$14.44
4	37	132	24%	6,857.0	\$30.65	\$5.13	\$5.23
5	42	242	50%	8,093.8	\$33.91	\$10.88	\$11.66
6	11	28	43%	1,057.5	\$35.71	\$9.09	\$9.52
7	11	26	83%	984.3	\$39.74	\$16.48	\$16.48
8	28	96	55%	3,085.3	\$31.79	\$10.43	\$12.43
9	10	35	84%	906.5	\$40.14	\$15.56	\$15.56
10	40	151	42%	4,402.0	\$32.14	\$10.00	\$11.77
11	8	20	39%	505.5	\$32.17	\$8.86	\$8.86
12	17	57	80%	2,120.8	\$35.27	\$3.47	\$12.72
BOS*	10	25	56%	917.8	\$32.55	\$9.17	\$9.94
Statewide Total	411	2,585	62%	86,187.9	\$34.76	\$12.00	\$12.88
Heavy / Highway Construction Total	26	58	45%	2,316.5	\$30.15	\$7.01	\$7.43
Building Construction Total	385	2,527	62%	83,871.4	\$34.89	\$12.14	\$13.03

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Power Equipment Operators Group 1

See the Appendix for the definition of this occupation.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	15	95	80%	2,361.0	\$31.42	\$11.02	\$11.22
3	5	8	42%	138.0	\$30.79	\$5.28	\$7.44
4	4	9	10%	478.0	\$18.97	\$1.09	\$10.43
12	3	14	64%	300.5	\$30.63	\$8.19	\$8.19
14	3	5	33%	210.0	\$21.02	\$5.63	\$5.63
BOS*	13	38	40%	1,351.8	\$24.92	\$5.75	\$9.34
Statewide Total	43	169	58%	4,839.3	\$27.86	\$7.99	\$10.15
Heavy / Highway Construction Total	19	74	42%	2,779.3	\$25.23	\$6.87	\$9.98
Building Construction Total	24	95	80%	2,060.0	\$31.40	\$9.52	\$10.32

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Power Equipment Operators Group 1a

See the Appendix for the definition of this occupation.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Statewide Total*	8	24	26%	814.5	\$31.40	\$5.07	\$5.07

*Wage Rate Regions grouped to maintain confidentiality.

Power Equipment Operators Group 1b

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
All information suppressed to maintain confidentiality.							

Power Equipment Operators Group 2

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	10	23	45%	902.5	\$31.21	\$8.11	\$9.06
2	25	188	46%	3,555.3	\$27.81	\$6.57	\$7.22
3	16	57	11%	1,464.5	\$26.71	\$4.54	\$8.40
4	14	47	68%	1,827.8	\$31.07	\$7.43	\$9.35
5	7	14	43%	429.0	\$28.64	\$6.77	\$8.93
6	4	7	23%	257.5	\$30.20	\$6.06	\$7.52
8	5	8	8%	169.0	\$24.98	\$2.61	\$2.62
10	7	15	42%	286.5	\$23.92	\$5.30	\$6.01
12	3	5	100%	254.5	\$38.22	\$4.79	\$10.64
BOS*	8	17	47%	597.0	\$33.50	\$11.48	\$11.48
Statewide Total	99	381	45%	9,743.5	\$29.13	\$6.71	\$8.23
Heavy / Highway Construction Total	66	264	29%	6,551.3	\$28.34	\$5.69	\$7.45
Building Construction Total	33	117	77%	3,192.3	\$30.75	\$8.80	\$9.55
*Balance of State - Wage Rate Regions grouped to maintain confidentiality.							

Power Equipment Operators Group 3

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	5	9	49%	451.5	\$27.94	\$6.75	\$6.75
2	29	135	60%	4,553.5	\$29.63	\$8.08	\$8.61
3	11	23	13%	782.5	\$24.94	\$2.36	\$4.58
4	7	48	85%	2,203.0	\$34.71	\$9.09	\$10.15
5	20	61	24%	2,790.0	\$20.25	\$4.78	\$7.73
6	10	22	21%	939.0	\$23.66	\$5.35	\$8.87
8	10	35	22%	1,519.3	\$25.17	\$4.41	\$5.91
10	8	25	0%	545.3	\$26.36	\$6.13	\$6.69
11	4	9	60%	515.3	\$23.83	\$7.54	\$8.12
12	5	6	53%	255.8	\$27.53	\$5.06	\$8.82
BOS*	6	9	53%	411.0	\$27.19	\$7.55	\$8.59
Statewide Total	115	382	45%	14,966.0	\$27.09	\$6.57	\$8.19
Heavy / Highway Construction Total	78	248	40%	10,653.0	\$26.30	\$5.86	\$7.99
Building Construction Total	37	134	59%	4,313.0	\$29.02	\$8.34	\$8.57
*Balance of State - Wage Rate Regions grouped to maintain confidentiality.							

Power Equipment Operators Group 4

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	33	127	20%	4,308.7	\$25.56	\$6.38	\$6.80
2	134	717	39%	22,589.5	\$28.58	\$8.15	\$8.82
3	58	287	17%	7,268.3	\$26.41	\$5.57	\$6.06
4	48	221	57%	7,894.9	\$28.71	\$7.40	\$8.66
5	41	233	54%	7,274.5	\$27.36	\$9.20	\$9.50
6	23	84	52%	2,014.9	\$26.97	\$7.77	\$8.75
7	21	63	54%	1,670.5	\$23.84	\$6.85	\$7.26
8	34	171	53%	4,941.5	\$26.30	\$8.49	\$8.99
9	14	55	14%	1,400.5	\$30.39	\$8.67	\$9.31
10	35	225	12%	8,308.8	\$21.84	\$6.58	\$8.32
11	22	77	26%	2,285.5	\$27.57	\$8.22	\$8.74
12	21	60	44%	1,905.5	\$24.95	\$5.58	\$5.98
13	14	78	0%	1,066.3	\$28.28	\$8.32	\$9.85
14	11	29	60%	776.8	\$29.95	\$6.83	\$8.98
Statewide Total	509	2,427	37%	73,706.0	\$26.94	\$7.56	\$8.35
Heavy / Highway Construction Total	368	1,899	38%	59,280.0	\$27.13	\$7.92	\$8.67
Building Construction Total	141	528	31%	14,426.0	\$26.17	\$6.05	\$6.98

Power Equipment Operators Group 5

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	29	103	34%	1,581.0	\$28.95	\$7.98	\$8.69
2	93	550	38%	11,503.1	\$26.94	\$7.83	\$8.44
3	32	141	32%	2,086.5	\$25.21	\$6.08	\$6.92
4	26	93	38%	2,293.0	\$27.95	\$5.08	\$8.45
5	32	121	32%	2,646.2	\$24.36	\$6.86	\$7.58
6	15	52	38%	1,293.8	\$24.00	\$6.43	\$7.40
7	13	24	35%	345.5	\$23.75	\$5.76	\$7.52
8	26	146	55%	3,963.6	\$24.67	\$7.90	\$8.19
9	8	17	34%	442.2	\$26.52	\$5.85	\$6.91
10	19	76	30%	2,012.4	\$23.83	\$6.00	\$7.24
11	11	27	38%	948.5	\$25.98	\$6.91	\$7.07
12	10	25	63%	839.5	\$30.91	\$4.74	\$10.17
BOS*	9	75	9%	546.0	\$26.61	\$7.12	\$8.64
Statewide Total	323	1,450	39%	30,501.2	\$26.19	\$7.08	\$8.07
Heavy / Highway Construction Total	216	1,001	29%	21,607.2	\$25.81	\$6.86	\$7.86
Building Construction Total	107	449	61%	8,894.0	\$27.10	\$7.61	\$8.58

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Power Equipment Operators Group 6

See the Appendix for the definition of this occupation.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	9	18	44%	307.0	\$26.06	\$7.94	\$7.94
2	46	148	70%	2,755.6	\$27.97	\$9.02	\$9.68
3	18	46	21%	400.3	\$22.47	\$5.53	\$7.12
4	12	76	84%	2,633.8	\$29.00	\$10.32	\$10.32
5	17	38	46%	872.2	\$23.49	\$7.20	\$7.55
6	6	12	75%	237.0	\$29.71	\$10.10	\$10.14
7	4	9	66%	130.5	\$23.15	\$10.51	\$10.59
8	6	13	27%	192.5	\$26.78	\$7.64	\$7.64
10	3	4	30%	89.3	\$21.65	\$4.04	\$4.04
11	13	42	13%	1,037.8	\$25.11	\$8.09	\$8.78
12	7	13	0%	224.5	\$29.52	\$7.29	\$10.20
13	6	17	85%	462.6	\$35.22	\$3.28	\$9.03
BOS*	5	13	46%	215.0	\$28.77	\$9.62	\$9.62
Statewide Total	152	449	60%	9,557.9	\$27.54	\$8.60	\$9.34
Heavy / Highway Construction Total	97	301	59%	6,626.8	\$27.71	\$9.16	\$9.60
Building Construction Total	55	148	63%	2,931.1	\$27.17	\$7.33	\$8.68

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Roofer

Applies and installs roofing materials other than sheet metal to roofs of commercial structures, using brushes, knives, punches, hammers, and other tools.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	15	23%	388.8	\$22.87	\$1.12	\$1.66
2	29	311	65%	11,620.1	\$25.31	\$5.72	\$7.06
3	11	47	10%	1,738.4	\$17.63	\$1.93	\$3.14
4	5	42	55%	991.8	\$24.63	\$5.16	\$5.77
5	15	100	10%	2,288.2	\$20.57	\$1.80	\$4.86
7	5	13	0%	267.5	\$18.38	\$1.58	\$2.53
8	11	62	3%	1,531.8	\$17.78	\$3.47	\$4.16
10	5	22	13%	924.0	\$18.64	\$0.25	\$1.04
11	4	34	0%	1,082.0	\$20.40	\$1.81	\$4.72
12	6	24	77%	720.8	\$25.88	\$4.78	\$5.06
13	4	10	0%	268.0	\$15.36	\$0.00	\$0.00
BOS*	5	21	0%	727.3	\$21.12	\$1.63	\$3.38
Statewide Total	106	701	41%	22,548.5	\$22.83	\$4.08	\$5.90

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Sheet Metal Worker

Fabricates on site, assembles, installs, and replaces sheet metal products and equipment, including but not limited to control boxes, drainpipes, duct work, and furnace casings.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	16	35	54%	922.9	\$28.18	\$9.36	\$10.36
2	92	958	60%	31,393.8	\$29.00	\$10.61	\$11.04
3	28	214	31%	3,519.3	\$23.49	\$7.38	\$7.82
4	22	66	58%	1,860.0	\$30.05	\$11.90	\$12.43
5	30	300	54%	5,537.7	\$27.85	\$9.82	\$10.64
6	6	19	79%	650.5	\$27.73	\$11.78	\$12.98
7	8	25	73%	860.6	\$30.85	\$13.66	\$13.66
8	24	95	16%	3,005.0	\$24.98	\$5.58	\$6.22
9	8	23	40%	617.5	\$26.99	\$9.54	\$9.54
10	18	53	14%	1,393.5	\$24.34	\$4.91	\$5.42
11	4	13	1%	474.5	\$22.69	\$4.99	\$8.85
12	8	25	81%	1,000.8	\$28.91	\$6.03	\$11.46
BOS*	8	19	37%	554.0	\$21.71	\$8.96	\$10.27
Statewide Total	272	1,845	53%	51,790.0	\$28.02	\$9.78	\$10.44

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Soft Floor Layer

Applies blocks, strips or sheets of shock-absorbing, sound-deadening, or decorative coverings including but not limited to soft tile, linoleum, carpet, rubber, and cork, and may also include pre-finished wood and laminate flooring and plastic laminates to floors, walls, and cabinets. Prepares and installs synthetic turf.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	3	6	0%	209.0	\$15.73	\$0.31	\$0.84
2	31	167	54%	5,561.9	\$23.24	\$7.17	\$8.44
3	5	16	35%	432.0	\$19.63	\$5.99	\$7.99
4	9	17	2%	527.8	\$21.87	\$1.71	\$4.98
5	6	9	2%	269.8	\$17.57	\$0.31	\$1.35
BOS*	10	18	1%	497.5	\$21.82	\$3.93	\$5.74
Statewide Total	64	233	42%	7,497.9	\$22.43	\$6.07	\$7.97

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Sprinkler Fitter

Installs and maintains all fire protection and fire control systems and installs all piping, auxiliary devices, tubing, appurtenances, equipment related to such systems. Excludes systems operated with steam.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	6	20	83%	711.0	\$36.20	\$13.88	\$13.88
2	18	262	67%	5,444.5	\$31.62	\$12.39	\$12.80
3	9	27	82%	565.0	\$29.60	\$13.84	\$13.84
4	10	21	59%	373.0	\$26.74	\$11.31	\$11.31
5	5	41	58%	1,253.0	\$29.04	\$10.81	\$10.81
6	5	14	72%	266.8	\$33.16	\$12.50	\$12.50
7	3	8	96%	148.1	\$40.90	\$17.48	\$17.48
8	5	25	33%	673.5	\$26.56	\$5.40	\$8.39
10	9	36	13%	828.5	\$28.56	\$7.36	\$7.36
11	4	12	93%	194.0	\$39.65	\$14.98	\$14.98
BOS*	5	8	6%	236.0	\$25.37	\$7.81	\$7.81
Statewide Total	79	474	61%	10,693.4	\$30.96	\$11.53	\$12.00

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)

Directly assist Brickmasons and Stonemasons.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	3	9	62%	315.0	\$29.33	\$11.11	\$11.11
2	12	79	65%	2,999.6	\$23.44	\$8.20	\$10.27
3	7	31	65%	830.5	\$25.25	\$8.03	\$11.01
4	5	13	11%	336.7	\$23.33	\$9.43	\$10.40
5	8	24	88%	775.5	\$24.52	\$9.92	\$11.00
8	4	13	0%	417.0	\$21.24	\$4.20	\$10.01
BOS*	5	10	16%	302.1	\$22.18	\$2.05	\$3.39
Statewide Total	44	179	58%	5,976.3	\$23.92	\$8.03	\$10.26

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Tender to Plasterer and Stucco Mason

Assist plasterers and stucco masons.							
Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	3	10	13%	238.0	\$15.03	\$1.48	\$11.00
BOS*	7	20	0%	427.8	\$13.76	\$0.00	
Statewide Total	10	30	5%	665.8	\$14.21	\$0.53	\$11.00

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Tile, Terrazzo, and Marble Finisher

Tile and Terrazzo Finisher: Supplies and mixes construction materials for Terrazzo Worker and Tile Setter. Applies grout and finishes surface of installed terrazzo and tile. Brick and Marble Finisher: Assists Bricklayer and Marble Setter in order to increase productivity.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	13	112	68%	3,937.3	\$24.28	\$7.94	\$9.68
5	8	17	47%	430.0	\$20.24	\$6.43	\$9.04
6	3	8	31%	166.5	\$31.74	\$6.19	\$11.20
BOS*	9	17	64%	435.0	\$24.42	\$7.89	\$9.67
Statewide Total	33	154	65%	4,968.8	\$24.19	\$7.75	\$9.67

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Tile/Terrazzo Worker: Hard Tile Setter

Applies tile to walls, floors, ceilings, and promenade roof decks, following design specifications. Creates durable and decorative surfaces on walls, floors, and ceilings. This classification is tended by Tile, Terrazzo, and Marble Finisher.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
2	15	112	36%	4,824.7	\$24.27	\$5.36	\$6.21
3	3	10	0%	316.0	\$23.89	\$4.50	\$11.85
5	7	36	0%	1,069.5	\$20.94	\$1.59	\$7.28
BOS*	11	23	22%	619.0	\$27.09	\$4.29	\$8.83
Statewide Total	36	181	27%	6,829.2	\$23.98	\$4.63	\$6.57

*Balance of State - Wage Rate Regions grouped to maintain confidentiality.

Truck Driver All

Drives a tractor-trailer combination or a truck with a capacity of at least three (3) tons to transport goods or materials, including but not limited to dump trucks, flat beds, and water wagons. Classification is based on the specific type of vehicle that is being operated.

Wage Rate Region	Firms	Workers	PCT Union	Hours Worked	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
1	26	88	0%	2,473.8	\$18.40	\$3.91	\$4.30
2	121	428	11%	9,845.4	\$19.23	\$3.69	\$4.71
3	58	204	6%	3,004.0	\$19.86	\$3.38	\$4.29
4	41	190	3%	4,346.0	\$21.95	\$4.78	\$6.84
5	42	169	8%	5,916.0	\$17.47	\$4.91	\$7.72
6	26	104	36%	2,139.3	\$17.63	\$4.40	\$6.49
7	19	60	46%	1,148.3	\$17.45	\$5.05	\$6.31
8	38	183	28%	4,908.8	\$16.63	\$3.38	\$4.15
9	8	22	9%	400.6	\$20.57	\$6.27	\$6.27
10	33	145	12%	4,086.2	\$18.50	\$4.18	\$5.49
11	21	52	4%	1,710.0	\$21.27	\$3.93	\$6.50
12	13	44	35%	1,016.5	\$17.96	\$2.48	\$5.22
13	15	40	4%	1,083.5	\$17.44	\$3.30	\$7.96
14	12	28	15%	793.6	\$20.44	\$5.73	\$9.32
Statewide Total	473	1,757	13%	42,871.8	\$18.81	\$4.07	\$5.55

WAGE DATA BY REGION

Wage Rate Region 1: Clatsop, Columbia, and Tillamook Counties							
*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	5	32	1,132.5	100.0%	\$34.04	\$5.98	\$5.98
Boilermaker	3	29	1,041.0	66.9%	\$30.96	\$11.50	\$16.26
Bricklayer and Stonemason	3	16	464.0	84.5%	\$29.24	\$14.36	\$14.36
Carpenters: Bridge and Highway	3	8	201.5	0.5%	\$33.39	\$14.70	\$14.70
Carpenters: Carpenters 1	42	371	9,003.3	46.5%	\$28.62	\$9.37	\$10.86
Carpenters: Carpenters 2	6	8	196.0	0.3%	\$29.49	\$3.42	\$4.09
Cement Mason	7	35	1,361.0	75.0%	\$27.28	\$13.24	\$13.64
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	4	18	431.0	98.4%	\$31.44	\$13.92	\$13.92
Drywall Taper	4	12	409.0	92.2%	\$32.81	\$13.15	\$13.15
Electrician	28	292	36,010.3	97.1%	\$36.14	\$13.13	\$13.25
Limited Energy Electrician	7	16	401.5	73.0%	\$25.79	\$4.58	\$4.58
Fence Erector (Metal)	4	10	477.5	0.0%	\$17.99	\$2.29	\$2.44
Flagger	6	24	461.8	28.0%	\$19.19	\$8.40	\$9.39
Glazier	4	9	223.5	28.4%	\$22.92	\$4.46	\$4.46
Ironworker	6	51	1,550.0	94.7%	\$31.22	\$14.98	\$14.98
Laborer - Group 1	34	409	3,943.0	8.4%	\$21.05	\$7.21	\$8.32
Laborer - Group 2	11	124	5,023.0	86.2%	\$25.54	\$10.35	\$10.87
Laborer - Group 4	18	78	2,751.8	13.3%	\$19.74	\$5.23	\$7.16
Landscape Laborer / Technician	4	25	487.0	0.0%	\$16.01	\$3.33	\$4.53
Line Constructor	4	41	3,008.0	89.3%	\$37.58	\$11.76	\$12.78
Millwright	6	38	1,028.3	58.0%	\$27.40	\$7.25	\$10.58
Painter	5	11	293.5	60.3%	\$19.70	\$5.57	\$6.07
PEO: Group 2	10	23	902.5	44.9%	\$31.21	\$8.11	\$9.06
PEO: Group 3	5	9	451.5	49.2%	\$27.94	\$6.75	\$6.75
PEO: Group 4	33	127	4,308.7	19.7%	\$25.56	\$6.38	\$6.80

Wage Rate Region 1: Clatsop, Columbia, and Tillamook Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
PEO: Group 5	29	103	1,581.0	33.5%	\$28.95	\$7.98	\$8.69
PEO: Group 6	9	18	307.0	44.5%	\$26.06	\$7.94	\$7.94
Plumber/Pipefitter/ Steamfitter	19	66	1,601.2	73.3%	\$36.17	\$13.39	\$14.08
Roofer	6	15	388.8	22.6%	\$22.87	\$1.12	\$1.66
Sheet Metal Worker	16	35	922.9	54.1%	\$28.18	\$9.36	\$10.36
Soft Floor Layer	3	6	209.0	0.0%	\$15.73	\$0.31	\$0.84
Sprinkler Fitter	6	20	711.0	83.1%	\$36.20	\$13.88	\$13.88
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	3	9	315.0	61.9%	\$29.33	\$11.11	\$11.11
Truck Driver Group 1	15	49	1,311.5	0.5%	\$17.29	\$3.18	\$3.49
Truck Driver Group 3	10	38	1,136.8	0.0%	\$19.47	\$4.58	\$5.07
Region Total	397	2,251	86,502.5	68.8%	\$30.89	\$10.62	\$11.37

*Occupations not listed were removed to maintain confidentiality.

Wage Rate Region 2: Clackamas, Multnomah, and Washington Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	10	72	2,168.5	60.9%	\$29.78	\$8.56	\$8.73
Boilermaker	5	9	372.5	34.5%	\$32.13	\$7.54	\$10.67
Bricklayer and Stonemason	27	221	7,250.0	69.8%	\$29.71	\$10.83	\$12.14
Carpenters: Bridge and Highway	7	48	2,079.8	66.3%	\$30.89	\$9.42	\$10.32
Carpenters: Carpenters 1	256	2,174	74,568.9	58.7%	\$27.80	\$8.57	\$10.37
Carpenters: Carpenters 2	29	234	6,773.9	70.8%	\$29.89	\$9.62	\$10.18
Cement Mason	73	518	14,268.5	53.9%	\$25.64	\$10.61	\$12.72
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	47	795	27,954.5	77.8%	\$28.08	\$10.84	\$11.80
Drywall Taper	39	331	11,557.0	56.4%	\$26.11	\$8.80	\$10.75
Electrician	153	1,731	55,496.5	72.0%	\$34.61	\$13.04	\$13.26
Limited Energy Electrician	57	465	14,482.5	47.6%	\$26.04	\$7.02	\$7.12
Electrical Material Handler	13	66	1,760.0	93.6%	\$20.33	\$7.87	\$9.01
Elevator Constructor, Installer and Mechanic	3	29	716.0	100.0%	\$43.62	\$16.08	\$16.08
Fence Erectors (Metal)	14	89	1,895.8	15.6%	\$17.95	\$2.41	\$3.19
Flagger	24	252	5,316.3	29.7%	\$18.20	\$7.48	\$7.68
Glazier	30	307	10,909.6	73.9%	\$28.90	\$11.47	\$11.77
Hazardous Materials Handlers	4	69	1,366.5	0.0%	\$14.41	\$1.10	\$6.88
Highway and Parking Striper	5	55	820.5	15.3%	\$23.00	\$5.51	\$7.91
HVAC Testing and Balancing Technician	13	34	1,109.3	10.6%	\$22.06	\$5.10	\$5.10
Ironworker	50	466	15,842.0	76.7%	\$28.98	\$10.25	\$11.81
Laborer - Group 1	274	1,576	44,261.3	37.0%	\$21.51	\$6.65	\$7.93
Laborer - Group 2	70	466	12,729.5	58.3%	\$23.76	\$7.31	\$9.11
Laborer - Group 3	37	224	6,952.3	42.6%	\$23.04	\$7.11	\$8.40
Laborer - Group 4	81	416	14,039.9	62.4%	\$25.16	\$7.75	\$8.13
Laborer - Group 5	13	38	1,051.5	13.4%	\$18.95	\$6.19	\$7.56
Landscape Laborer / Technician	47	275	10,397.4	2.5%	\$15.68	\$1.51	\$2.84
Line Constructor	14	151	6,765.3	92.9%	\$33.10	\$9.66	\$10.44
Millwright	16	151	7,049.0	56.1%	\$28.34	\$9.45	\$10.18
Painter	92	665	23,761.2	56.1%	\$19.36	\$5.35	\$6.61
PEO: Group 1	15	95	2,361.0	80.3%	\$31.42	\$11.02	\$11.22
PEO: Group 2	25	188	3,555.3	46.4%	\$27.81	\$6.57	\$7.22
PEO: Group 3	29	135	4,553.5	59.8%	\$29.63	\$8.08	\$8.61
PEO: Group 4	134	717	22,589.5	39.4%	\$28.58	\$8.15	\$8.82

Wage Rate Region 2: Clackamas, Multnomah, and Washington Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
PEO: Group 5	93	550	11,503.1	38.1%	\$26.94	\$7.83	\$8.44
PEO: Group 6	46	148	2,755.6	70.5%	\$27.97	\$9.02	\$9.68
Piledriver	8	46	1,204.0	82.8%	\$31.06	\$12.32	\$12.32
Plasterer and Stucco Mason	15	59	1,859.5	79.5%	\$25.00	\$11.27	\$13.61
Plumber/Pipefitter/Steamfitter	133	1,472	48,885.4	72.9%	\$35.70	\$13.64	\$14.08
Roofer	29	311	11,620.1	65.3%	\$25.31	\$5.72	\$7.06
Marble Setter	4	62	2,255.3	93.4%	\$23.75	\$10.43	\$11.01
Sheet Metal Worker	92	958	31,393.8	59.7%	\$29.00	\$10.61	\$11.04
Soft Floor Layer	31	167	5,561.9	53.9%	\$23.24	\$7.17	\$8.44
Sprinkler Fitter	18	262	5,444.5	67.5%	\$31.62	\$12.39	\$12.80
Tenders to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	12	79	2,999.6	65.4%	\$23.44	\$8.20	\$10.27
Tender to Plasterer and Stucco Mason	3	10	238.0	13.4%	\$15.03	\$1.48	\$11.00
Tile, Terrazzo, and Marble Finisher	13	112	3,937.3	68.0%	\$24.28	\$7.94	\$9.68
Tile Setter/Terrazzo Worker: Hard Tile Setter	15	112	4,824.7	35.7%	\$24.27	\$5.36	\$6.21
Truck Driver Group 1	52	210	4,190.6	5.0%	\$18.58	\$2.88	\$3.57
Truck Driver Group 2	27	81	2,156.5	5.7%	\$18.83	\$3.54	\$4.08
Truck Driver Group 3	37	110	2,613.3	12.8%	\$20.35	\$3.98	\$5.83
Truck Driver Group 4	4	20	650.0	58.6%	\$20.42	\$7.69	\$11.60
Region Total	2,346	17,869	562,143.4	57.9%	\$27.56	\$9.15	\$10.31
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 3: Marion, Polk, and Yamhill Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Bricklayer and Stonemason	12	174	3,725.5	38.1%	\$29.83	\$8.44	\$8.64
Carpenters: Bridge and Highway	4	10	477.0	8.4%	\$29.38	\$5.58	\$6.09
Carpenters: Carpenters 1	91	409	14,194.3	47.7%	\$26.92	\$7.49	\$9.79
Carpenters: Carpenters 2	10	34	878.0	63.7%	\$27.65	\$9.38	\$10.51
Cement Mason	28	147	2,124.0	26.0%	\$23.80	\$7.06	\$9.43
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	15	157	5,293.0	87.7%	\$28.80	\$12.26	\$13.50
Drywall Taper	14	63	2,022.0	17.9%	\$26.38	\$5.98	\$11.74
Electrician	70	377	12,655.2	59.7%	\$32.20	\$10.35	\$11.84
Limited Energy Electrician	26	102	2,844.5	65.7%	\$25.35	\$6.83	\$7.81
Electrical Material Handler	3	5	121.3	100.0%	\$21.78	\$8.61	\$8.61
Fence Erector (Metal)	5	19	404.0	0.0%	\$17.49	\$1.12	\$1.26
Flagger	6	58	1,819.0	0.0%	\$20.20	\$9.65	\$10.25
Glazier	9	2,048	1,257.1	40.6%	\$25.30	\$9.73	\$10.39
Hazardous Materials Handler	3	15	370.0	0.0%	\$16.16	\$2.03	\$6.73
HVAC Testing and Balancing Technician	6	7	104.3	7.7%	\$20.41	\$1.93	\$3.31
Ironworker	29	112	3,378.8	58.4%	\$27.93	\$11.74	\$13.15
Laborer - Group 1	93	434	8,881.6	19.5%	\$21.10	\$6.37	\$7.24
Laborer - Group 2	25	144	2,497.5	30.6%	\$23.58	\$5.92	\$7.45
Laborer - Group 3	12	29	471.0	16.7%	\$21.82	\$4.79	\$6.30
Laborer - Group 4	31	119	2,524.5	50.0%	\$24.43	\$5.56	\$6.51
Laborer - Group 5	4	13	141.8	0.0%	\$22.50	\$2.04	\$2.52
Landscape Laborer/Technician	17	72	1,838.4	0.0%	\$16.41	\$2.16	\$2.80
Line Constructor	4	36	1,292.0	61.6%	\$27.09	\$7.00	\$7.23
Millwright	6	27	762.3	73.2%	\$29.65	\$10.28	\$12.84
Painter	30	110	3,690.0	29.6%	\$20.33	\$3.23	\$5.81
PEO: Group 1	5	8	138.0	42.0%	\$30.79	\$5.28	\$7.44
PEO: Group 2	16	57	1,464.5	11.1%	\$26.71	\$4.54	\$8.40
PEO: Group 3	11	23	782.5	13.5%	\$24.94	\$2.36	\$4.58
PEO: Group 4	58	287	7,268.3	16.6%	\$26.41	\$5.57	\$6.06
PEO: Group 5	32	141	2,086.5	32.5%	\$25.21	\$6.08	\$6.92
PEO: Group 6	18	46	400.3	20.9%	\$22.47	\$5.53	\$7.12
Plasterer and Stucco Mason	6	41	1,328.0	25.0%	\$17.64	\$3.24	\$12.99
Plumber/Pipefitter/Steamfitter	45	235	6,771.0	42.7%	\$34.62	\$12.82	\$14.44
Roofer	11	47	1,738.4	9.6%	\$17.63	\$1.93	\$3.14

Wage Rate Region 3: Marion, Polk, and Yamhill Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Sheet Metal Worker	28	214	3,519.3	31.1%	\$23.49	\$7.38	\$7.82
Soft Floor Layer	5	16	432.0	35.4%	\$19.63	\$5.99	\$7.99
Sprinkler Fitter	9	27	565.0	82.3%	\$29.60	\$13.84	\$13.84
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	7	31	830.5	65.4%	\$25.25	\$8.03	\$11.01
Tile Setter/Terrazzo Worker: Hard Tile Setter	3	10	316.0	0.0%	\$23.89	\$4.50	\$11.85
Truck Driver Group 1	29	92	1,050.8	1.3%	\$18.70	\$3.95	\$5.61
Truck Driver Group 2	12	23	459.5	33.7%	\$21.80	\$3.86	\$3.89
Truck Driver Group 3	13	82	1,306.8	0.5%	\$19.85	\$3.22	\$3.76
Region Total	881	6,175	106,667.5	39.6%	\$26.19	\$7.68	\$9.34
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 4: Benton, Lincoln, and Linn Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	5	10	188.0	51.1%	\$26.02	\$6.37	\$8.80
Bricklayer and Stonemason	7	24	651.0	38.6%	\$32.83	\$11.78	\$12.55
Carpenters: Bridge and Highway	3	7	183.0	4.6%	\$28.18	\$6.05	\$6.05
Carpenters: Carpenters 1	72	312	10,439.5	42.6%	\$26.55	\$8.95	\$10.43
Carpenters: Carpenters 2	5	23	824.0	0.0%	\$20.21	\$1.96	\$3.07
Cement Mason	21	76	1,931.5	45.6%	\$24.35	\$7.60	\$9.82
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	8	48	1,106.8	63.7%	\$24.98	\$9.15	\$10.63
Drywall Taper	9	20	570.7	24.3%	\$24.49	\$8.03	\$10.90
Electrician	51	238	8,953.3	28.5%	\$31.50	\$7.43	\$7.97
Limited Energy Electrician	23	65	1,880.5	29.5%	\$23.51	\$5.27	\$5.27
Flagger	4	28	459.5	23.3%	\$17.79	\$7.27	\$10.60
Glazier	10	37	805.1	59.8%	\$27.32	\$11.84	\$11.84
Ironworker	23	93	2,884.5	45.4%	\$28.57	\$8.37	\$11.64
Laborer - Group 1	50	250	6,149.5	19.0%	\$22.83	\$6.88	\$8.02
Laborer - Group 2	15	54	972.6	29.3%	\$24.32	\$7.30	\$9.06
Laborer - Group 3	12	54	1,078.7	28.6%	\$21.85	\$3.66	\$4.99
Laborer - Group 4	22	99	2,869.8	39.2%	\$24.34	\$6.70	\$7.21
Laborer - Group 5	3	9	395.0	0.0%	\$13.67	\$0.84	\$11.00
Landscape Laborer/Technician	10	37	1,123.3	0.0%	\$17.88	\$2.17	\$2.89
Line Constructor	7	38	1,326.5	77.2%	\$36.35	\$10.61	\$11.15
Millwright	9	55	2,126.5	3.3%	\$22.07	\$1.94	\$2.40
Painter	18	99	3,287.0	42.3%	\$20.31	\$5.48	\$6.77
PEO: Group 1	4	9	478.0	10.5%	\$18.97	\$1.09	\$10.43
PEO: Group 2	14	47	1,827.8	68.0%	\$31.07	\$7.43	\$9.35
PEO: Group 3	7	48	2,203.0	84.6%	\$34.71	\$9.09	\$10.15
PEO: Group 4	48	221	7,894.9	56.9%	\$28.71	\$7.40	\$8.66
PEO: Group 5	26	93	2,293.0	37.6%	\$27.95	\$5.08	\$8.45
PEO: Group 6	12	76	2,633.8	83.7%	\$29.00	\$10.32	\$10.32
Plasterer and Stucco Mason	6	30	839.3	41.5%	\$20.27	\$4.87	\$11.20
Plumber/Pipefitter/Steamfitter	37	132	6,857.0	24.3%	\$30.65	\$5.13	\$5.23
Roofer	5	42	991.8	54.9%	\$24.63	\$5.16	\$5.77
Sheet Metal Worker	22	66	1,860.0	57.9%	\$30.05	\$11.90	\$12.43
Soft Floor Layer	9	17	527.8	1.5%	\$21.87	\$1.71	\$4.98
Sprinkler Fitter	10	21	373.0	59.0%	\$26.74	\$11.31	\$11.31

Wage Rate Region 4: Benton, Lincoln, and Linn Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Tenders to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	5	13	336.7	11.1%	\$23.33	\$9.43	\$10.40
Truck Driver Group 1	20	61	1,186.5	0.3%	\$17.41	\$1.45	\$3.58
Truck Driver Group 2	9	17	479.5	12.0%	\$19.97	\$2.89	\$7.62
Truck Driver Group 3	9	83	1,093.8	5.5%	\$17.57	\$2.50	\$3.38
Region Total	647	2,686	82,688.5	38.7%	\$26.72	\$6.96	\$8.28
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 5: Lane County

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	4	19	504.0	82.3%	\$32.91	\$9.09	\$11.04
Bricklayer and Stonemason	11	64	2,321.8	71.8%	\$27.28	\$10.36	\$12.88
Carpenters: Bridge and Highway	3	12	494.5	0.0%	\$31.29	\$13.13	\$13.13
Carpenters: Carpenters 1	65	480	16,561.8	41.5%	\$25.13	\$7.93	\$9.43
Carpenters: Carpenters 2	7	18	457.3	50.2%	\$28.13	\$7.56	\$7.80
Cement Mason	26	175	5,271.3	29.8%	\$21.98	\$6.11	\$10.28
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	15	239	7,880.5	47.4%	\$25.66	\$6.55	\$10.27
Drywall Taper	11	95	3,398.0	55.4%	\$25.29	\$7.24	\$11.56
Electrician	43	316	11,322.8	58.2%	\$32.02	\$9.83	\$10.12
Limited Energy Electrician	25	136	5,158.3	58.3%	\$25.94	\$7.02	\$7.32
Electrical Material Handler	4	6	222.0	77.9%	\$17.56	\$9.13	\$9.13
Flagger	7	33	956.3	14.6%	\$16.14	\$6.08	\$6.88
Glazier	8	46	1,603.5	72.5%	\$28.05	\$10.07	\$12.96
HVAC Testing and Balancing Technician	5	7	242.5	2.7%	\$28.26	\$4.81	\$4.81
Hydronics Testing and Balancing Technician	3	5	38.0	0.0%	\$28.43	\$4.09	\$4.09
Ironworker	23	181	6,599.1	52.2%	\$29.49	\$9.33	\$10.20
Laborer - Group 1	65	316	8,898.9	41.4%	\$20.61	\$7.42	\$9.36
Laborer - Group 2	18	45	1,333.5	51.7%	\$21.33	\$7.28	\$9.58
Laborer - Group 3	16	68	1,436.1	22.7%	\$20.61	\$6.53	\$8.53
Laborer - Group 4	20	114	3,089.0	71.3%	\$24.40	\$9.86	\$9.86
Landscape Laborer/Technician	10	41	695.5	0.0%	\$15.72	\$1.69	\$2.42
Line Constructor	3	7	57.5	7.0%	\$36.21	\$7.85	\$7.85
Millwright	7	47	1,687.5	0.0%	\$18.87	\$1.95	\$2.21
Painter	22	142	4,443.0	46.3%	\$18.20	\$5.02	\$5.48
PEO: Group 2	7	14	429.0	42.7%	\$28.64	\$6.77	\$8.93
PEO: Group 3	20	61	2,790.0	23.8%	\$20.25	\$4.78	\$7.73
PEO: Group 4	41	233	7,274.5	53.9%	\$27.36	\$9.20	\$9.50
PEO: Group 5	32	121	2,646.2	31.7%	\$24.36	\$6.86	\$7.58
PEO: Group 6	17	38	872.2	46.5%	\$23.49	\$7.20	\$7.55
Piledriver	3	19	721.5	80.2%	\$29.12	\$10.78	\$10.78
Plasterer and Stucco Mason	8	35	1,242.0	57.1%	\$23.22	\$7.92	\$9.29
Plumber/Pipefitter/Steamfitter	42	242	8,093.8	50.2%	\$33.91	\$10.88	\$11.66
Roofer	15	100	2,288.2	9.9%	\$20.57	\$1.80	\$4.86
Sheet Metal Worker	30	300	5,537.7	54.3%	\$27.85	\$9.82	\$10.64

Wage Rate Region 5: Lane County

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Soft Floor Layer	6	9	269.8	1.9%	\$17.57	\$0.31	\$1.35
Sprinkler Fitter	5	41	1,253.0	58.3%	\$29.04	\$10.81	\$10.81
Tenders to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	8	24	775.5	87.9%	\$24.52	\$9.92	\$11.00
Tile, Terrazzo, and Marble Finisher	8	17	430.0	47.4%	\$20.24	\$6.43	\$9.04
Tile Setter/Terrazzo Worker: Hard Tile Setter	7	36	1,069.5	0.0%	\$20.94	\$1.59	\$7.28
Truck Drivers Group 1	17	56	1,234.5	7.8%	\$18.72	\$4.59	\$5.91
Truck Drivers Group 2	8	39	2,058.5	0.0%	\$14.35	\$0.67	\$4.32
Truck Drivers Group 3	16	73	2,586.0	15.7%	\$19.39	\$8.50	\$8.86
Region Total	729	4,139	127,896.8	44.4%	\$25.43	\$7.73	\$9.39
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 6: Douglas County

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Bridge and Highway	7	55	2,031.0	12.0%	\$31.62	\$6.93	\$8.48
Carpenters: Carpenters 1	26	176	4,791.0	3.7%	\$23.19	\$3.57	\$5.58
Cement Mason	12	42	967.3	7.0%	\$21.61	\$3.70	\$5.78
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	7	21	697.0	2.0%	\$22.35	\$6.43	\$7.85
Electrician	27	102	4,310.0	58.1%	\$32.16	\$8.91	\$9.06
Limited Energy Electrician	5	16	474.0	33.8%	\$22.97	\$3.75	\$4.47
Flagger	6	16	326.3	18.9%	\$19.34	\$9.06	\$9.57
Glazier	3	6	63.8	20.1%	\$21.66	\$9.79	\$9.79
Ironworker	8	33	727.0	25.7%	\$26.53	\$7.07	\$11.25
Laborer - Group 1	36	169	4,808.3	25.8%	\$19.96	\$4.90	\$7.22
Laborer - Group 2	11	33	883.0	8.4%	\$19.95	\$4.50	\$7.91
Laborer - Group 3	3	25	418.5	0.0%	\$27.25	\$8.84	\$8.84
Laborer - Group 4	6	28	569.0	74.6%	\$23.32	\$8.41	\$9.69
Laborer - Group 5	3	6	140.0	0.0%	\$18.39	\$8.35	\$11.69
Millwright	6	38	2,071.5	0.0%	\$19.27	\$0.90	\$1.76
Painter	5	21	736.5	1.0%	\$18.54	\$2.21	\$6.26
PEO: Group 2	4	7	257.5	22.7%	\$30.20	\$6.06	\$7.52
PEO: Group 3	10	22	939.0	20.8%	\$23.66	\$5.35	\$8.87
PEO: Group 4	23	84	2,014.9	52.5%	\$26.97	\$7.77	\$8.75
PEO: Group 5	15	52	1,293.8	38.1%	\$24.00	\$6.43	\$7.40
PEO: Group 6	6	12	237.0	74.7%	\$29.71	\$10.10	\$10.14
Plumber/Pipefitter/Steamfitter	11	28	1,057.5	42.6%	\$35.71	\$9.09	\$9.52
Sheet Metal Worker	6	19	650.5	79.4%	\$27.73	\$11.78	\$12.98
Sprinkler Fitter	5	14	266.8	71.9%	\$33.16	\$12.50	\$12.50
Tile, Terrazzo, and Marble Finisher	3	8	166.5	31.2%	\$31.74	\$6.19	\$11.20
Truck Driver Group 1	13	43	908.5	5.9%	\$17.76	\$2.55	\$5.78
Truck Driver Group 2	7	14	335.8	20.0%	\$16.35	\$3.33	\$4.08
Truck Driver Group 3	6	47	895.0	72.0%	\$17.98	\$6.69	\$7.69
Region Total	306	1,198	34,893.5	27.2%	\$24.73	\$5.76	\$7.73
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 7: Coos and Curry Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	4	11	497.0	23.1%	\$18.99	\$1.67	\$7.20
Carpenters: Carpenters 1	18	85	2,963.3	56.6%	\$25.90	\$8.26	\$11.33
Cement Mason	6	16	390.0	4.0%	\$21.88	\$4.28	\$13.68
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	5	13	527.0	7.5%	\$23.82	\$3.80	\$11.69
Drywall Taper	3	14	620.0	5.6%	\$20.06	\$2.37	\$9.48
Electrician	17	123	2,166.0	68.7%	\$31.29	\$9.79	\$10.86
Limited Energy Electrician	6	16	565.5	36.2%	\$26.98	\$5.32	\$5.83
Glazier	5	7	224.0	84.2%	\$33.30	\$11.76	\$13.76
Ironworker	5	18	813.8	19.7%	\$30.79	\$9.68	\$12.95
Laborer - Group 1	21	82	1,709.0	42.7%	\$20.77	\$8.25	\$8.79
Laborer - Group 2	7	19	570.0	23.9%	\$20.21	\$2.93	\$9.60
Laborer - Group 3	7	25	814.0	24.8%	\$22.85	\$8.59	\$8.66
Laborer - Group 4	9	29	475.5	84.3%	\$22.93	\$7.95	\$7.95
Painter	8	27	1,165.5	8.3%	\$25.58	\$4.98	\$6.37
PEO: Group 4	21	63	1,670.5	54.2%	\$23.84	\$6.85	\$7.26
PEO: Group 5	13	24	345.5	35.3%	\$23.75	\$5.76	\$7.52
PEO: Group 6	4	9	130.5	66.3%	\$23.15	\$10.51	\$10.59
Plumber/Pipefitter/Steamfitter	11	26	984.3	83.0%	\$39.74	\$16.48	\$16.48
Roofer	5	13	267.5	0.0%	\$18.38	\$1.58	\$2.53
Sheet Metal Worker	8	25	860.6	72.8%	\$30.85	\$13.66	\$13.66
Sprinkler Fitter	3	8	148.1	95.9%	\$40.90	\$17.48	\$17.48
Truck Driver Group 1	8	12	379.5	0.0%	\$17.47	\$2.36	\$4.41
Truck Driver Group 2	5	31	335.8	82.4%	\$16.52	\$7.35	\$7.94
Truck Driver Group 3	6	17	433.0	58.5%	\$18.15	\$5.63	\$6.02
Region Total	227	830	22,637.0	43.6%	\$24.87	\$7.42	\$9.93
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 8: Jackson and Josephine Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	4	16	457.0	84.2%	\$31.96	\$10.83	\$12.86
Bricklayer and Stonemason	8	27	883.5	0.9%	\$26.08	\$2.20	\$11.78
Carpenters: Bridge and Highway	4	10	387.5	46.2%	\$28.95	\$12.29	\$12.29
Carpenters: Carpenters 1	49	262	8,481.4	26.7%	\$26.24	\$8.44	\$10.40
Carpenters: Carpenters 2	5	14	210.4	14.8%	\$23.29	\$5.46	\$5.46
Cement Mason	24	151	2,984.5	15.9%	\$22.61	\$7.47	\$11.19
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	6	72	1,858.5	0.0%	\$24.12	\$5.71	\$9.72
Drywall Taper	6	26	852.5	0.0%	\$23.61	\$4.40	\$8.43
Electrician	36	228	7,214.0	58.2%	\$29.08	\$8.53	\$8.96
Limited Energy Electrician	10	29	1,040.3	59.0%	\$25.01	\$4.64	\$5.37
Flagger	7	24	562.5	66.6%	\$19.25	\$8.91	\$10.50
Glazier	5	24	494.0	16.2%	\$26.21	\$5.68	\$8.06
Ironworker	14	81	2,293.8	37.9%	\$26.89	\$9.44	\$10.43
Laborer - Group 1	57	235	5,702.5	35.2%	\$20.34	\$6.91	\$7.82
Laborer - Group 2	11	38	1,227.5	13.9%	\$20.32	\$3.47	\$6.44
Laborer - Group 3	8	78	3,050.0	66.6%	\$28.24	\$4.78	\$5.75
Laborer - Group 4	15	55	1,589.5	50.0%	\$22.64	\$8.67	\$9.27
Laborer - Group 5	4	21	547.0	0.0%	\$22.08	\$10.74	\$10.74
Landscape Laborer/Technician	12	69	2,132.0	37.8%	\$15.50	\$2.82	\$4.35
Line Constructor	4	17	488.5	100.0%	\$36.35	\$10.99	\$10.99
Painter	13	46	1,154.0	0.0%	\$17.72	\$0.60	\$2.53
PEO: Group 2	5	8	169.0	8.3%	\$24.98	\$2.61	\$2.62
PEO: Group 3	10	35	1,519.3	22.4%	\$25.17	\$4.41	\$5.91
PEO: Group 4	34	171	4,941.5	52.7%	\$26.30	\$8.49	\$8.99
PEO: Group 5	26	146	3,963.6	54.7%	\$24.67	\$7.90	\$8.19
PEO: Group 6	6	13	192.5	27.0%	\$26.78	\$7.64	\$7.64
Plasterer and Stucco Mason	5	19	631.5	6.2%	\$23.35	\$0.75	\$11.31
Plumber/Pipefitter/Steamfitter	28	96	3,085.3	55.2%	\$31.79	\$10.43	\$12.43
Roofer	11	62	1,531.8	2.7%	\$17.78	\$3.47	\$4.16
Sheet Metal Worker	24	95	3,005.0	16.3%	\$24.98	\$5.58	\$6.22
Sprinkler Fitter	5	25	673.5	33.0%	\$26.56	\$5.40	\$8.39
Tenders to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	4	13	417.0	0.0%	\$21.24	\$4.20	\$10.01
Truck Driver Group 1	16	45	1,195.3	0.0%	\$16.06	\$1.90	\$2.35

Wage Rate Region 8: Jackson and Josephine Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Truck Driver Group 2	11	49	1,199.5	73.8%	\$18.08	\$6.03	\$7.17
Truck Driver Group 3	10	70	2,201.0	8.5%	\$16.21	\$2.20	\$2.83
Region Total	511	2,457	70,770.4	35.2%	\$24.26	\$6.63	\$8.32

*Occupations not listed were removed to maintain confidentiality.

Wage Rate Region 9: Hood River, Sherman, and Wasco Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Carpenters 1	18	72	2,154.3	30.5%	\$25.23	\$6.54	\$9.70
Cement Mason	4	12	273.5	0.0%	\$23.13	\$1.21	\$11.65
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	4	7	179.0	64.8%	\$30.04	\$0.98	\$7.64
Electrician	16	84	2,445.0	72.3%	\$34.03	\$13.20	\$13.25
Ironworker	5	22	828.0	58.7%	\$33.64	\$13.22	\$13.22
Laborer - Group 1	16	131	4,406.0	75.5%	\$25.15	\$10.04	\$10.21
Laborer - Group 2	4	21	406.3	15.0%	\$16.34	\$2.31	\$11.13
Laborer - Group 3	4	6	67.8	70.8%	\$27.40	\$9.28	\$9.28
Laborer - Group 4	7	21	628.0	30.1%	\$25.48	\$10.20	\$10.20
Millwright	3	45	2,538.0	66.7%	\$27.87	\$7.87	\$11.80
Painter	3	6	106.0	26.4%	\$21.08	\$6.23	\$6.23
PEO: Group 4	14	55	1,400.5	13.7%	\$30.39	\$8.67	\$9.31
PEO: Group 5	8	17	442.2	33.8%	\$26.52	\$5.85	\$6.91
Plumber/Pipefitter/Steamfitter	10	35	906.5	84.0%	\$40.14	\$15.56	\$15.56
Sheet Metal Worker	8	23	617.5	39.8%	\$26.99	\$9.54	\$9.54
Truck Driver Group 1	3	7	105.1	33.3%	\$22.10	\$5.42	\$5.42
Truck Driver Group 3	4	12	248.0	0.0%	\$20.35	\$7.47	\$7.47
Region Total	171	674	20,522.6	55.4%	\$28.19	\$9.27	\$10.93

*Occupations not listed were removed to maintain confidentiality.

Wage Rate Region 10: Crook, Deschutes, and Jefferson Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Bricklayer and Stonemason	6	22	843.6	0.0%	\$21.84	\$0.76	\$1.14
Carpenters: Carpenters 1	49	299	10,496.8	21.2%	\$23.91	\$4.03	\$6.64
Carpenters: Carpenters 2	6	30	472.5	33.9%	\$21.33	\$5.98	\$7.25
Cement Mason	16	93	1,859.8	1.7%	\$20.72	\$4.10	\$5.55
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	11	34	770.9	2.2%	\$24.63	\$1.57	\$7.47
Drywall Taper	6	27	677.0	5.3%	\$23.37	\$5.15	\$7.97
Electrician	44	212	7,408.0	20.2%	\$30.74	\$6.51	\$7.50
Limited Energy Electrician	14	39	1,426.1	43.3%	\$24.12	\$5.74	\$6.08
Fence Erector (Metal)	4	38	951.5	0.0%	\$21.99	\$1.89	\$2.10
Glazier	6	19	699.5	13.9%	\$20.44	\$3.91	\$3.99
HVAC Testing and Balancing Technician	3	7	240.5	66.9%	\$33.09	\$10.99	\$10.99
Ironworker	18	108	4,405.0	54.6%	\$28.94	\$9.41	\$11.85
Laborer - Group 1	41	197	5,383.4	14.8%	\$19.91	\$4.97	\$6.98
Laborer - Group 2	11	74	1,976.5	14.9%	\$20.23	\$3.09	\$4.24
Laborer - Group 3	7	28	534.8	9.4%	\$21.79	\$5.09	\$5.24
Laborer - Group 4	13	38	916.0	9.8%	\$21.48	\$6.60	\$7.52
Landscape Laborer/Technician	10	29	1,037.3	5.2%	\$16.33	\$2.69	\$3.34
Line Constructor	5	24	505.5	99.2%	\$39.92	\$11.60	\$11.60
Painter	15	35	1,410.2	20.2%	\$19.06	\$1.90	\$6.41
PEO: Group 2	7	15	286.5	41.5%	\$23.92	\$5.30	\$6.01
PEO: Group 3	8	25	545.3	0.0%	\$26.36	\$6.13	\$6.69
PEO: Group 4	35	225	8,308.8	11.6%	\$21.84	\$6.58	\$8.32
PEO: Group 5	19	76	2,012.4	29.5%	\$23.83	\$6.00	\$7.24
PEO: Group 6	13	42	1,037.8	13.3%	\$25.11	\$8.09	\$8.78
Plasterer and Stucco Mason	3	7	252.0	0.0%	\$18.37	\$0.00	\$0.00
Plumber/Pipefitter/Steamfitter	40	151	4,402.0	42.4%	\$32.14	\$10.00	\$11.77
Roofer	5	22	924.0	12.7%	\$18.64	\$0.25	\$1.04
Sheet Metal Worker	18	53	1,393.5	14.4%	\$24.34	\$4.91	\$5.42
Sprinkler Fitter	9	36	828.5	12.6%	\$28.56	\$7.36	\$7.36
Truck Driver Group 1	10	16	232.8	10.5%	\$18.99	\$2.33	\$7.99
Truck Driver Group 2	9	22	523.3	13.0%	\$17.06	\$2.72	\$8.36
Truck Driver Group 3	12	42	1,503.0	0.6%	\$17.56	\$4.57	\$6.27
Region Total	502	2,244	69,078.3	20.6%	\$24.14	\$5.62	\$7.50
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 11: Klamath and Lake Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Carpenters 1	21	89	2,331.8	14.7%	\$21.80	\$1.97	\$4.87
Cement Mason	7	15	426.5	0.0%	\$19.34	\$0.86	\$9.16
Electrician	10	33	1,241.8	55.8%	\$27.82	\$9.68	\$9.95
Limited Energy Electrician	4	9	399.0	40.1%	\$23.79	\$6.12	\$7.31
Flagger	7	41	1,054.0	21.0%	\$21.51	\$7.35	\$8.37
Ironworker	5	18	175.0	42.0%	\$25.89	\$10.16	\$16.54
Laborer - Group 1	16	62	1,124.3	30.2%	\$21.26	\$6.29	\$7.19
Laborer - Group 2	5	11	257.0	15.6%	\$24.52	\$5.38	\$10.59
Laborer - Group 3	3	9	227.5	6.8%	\$18.03	\$1.84	\$2.05
Laborer - Group 4	10	37	1,010.5	54.4%	\$21.63	\$8.70	\$8.70
Landscape Laborer/Technician	5	18	437.3	0.0%	\$14.25	\$0.93	\$1.74
Painter	6	25	371.5	0.0%	\$13.91	\$1.30	\$2.36
PEO: Group 3	4	9	515.3	60.2%	\$23.83	\$7.54	\$8.12
PEO: Group 4	22	77	2,285.5	26.0%	\$27.57	\$8.22	\$8.74
PEO: Group 5	11	27	948.5	38.5%	\$25.98	\$6.91	\$7.07
PEO: Group 6	7	13	224.5	0.0%	\$29.52	\$7.29	\$10.20
Plasterer and Stucco Mason	4	11	261.5	0.0%	\$14.73	\$0.47	\$1.04
Plumber/Pipefitter/Steamfitter	8	20	505.5	38.8%	\$32.17	\$8.86	\$8.86
Roofer	4	34	1,082.0	0.0%	\$20.40	\$1.81	\$4.72
Sheet Metal Worker	4	13	474.5	1.5%	\$22.69	\$4.99	\$8.85
Sprinkler Fitter	4	12	194.0	92.8%	\$39.65	\$14.98	\$14.98
Truck Driver Group 1	5	15	347.3	0.0%	\$22.36	\$0.21	\$0.79
Truck Driver Group 2	5	13	327.0	0.0%	\$24.48	\$7.38	\$7.38
Truck Driver Group 3	11	24	1,035.8	7.1%	\$19.88	\$4.08	\$6.91
Region Total	209	688	18,842.8	25.9%	\$23.71	\$5.72	\$7.87

*Occupations not listed were removed to maintain confidentiality.

Wage Rate Region 12: Gilliam, Grant, Morrow, Umatilla, and Wheeler Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Carpenters 1	27	218	9,263.3	66.6%	\$28.31	\$7.63	\$11.02
Cement Mason	6	22	404.5	47.5%	\$22.42	\$8.87	\$11.85
Electrician	20	163	8,192.0	70.4%	\$32.73	\$7.51	\$10.74
Limited Energy Electrician	3	9	428.9	46.6%	\$22.21	\$5.33	\$5.33
Ironworker	9	33	1,526.5	62.9%	\$29.51	\$8.38	\$11.02
Laborer - Group 1	26	135	5,548.8	74.7%	\$24.90	\$2.21	\$5.98
Laborer - Group 2	7	22	722.8	5.9%	\$17.10	\$2.57	\$7.57
Laborer - Group 3	3	6	199.0	15.1%	\$17.52	\$0.05	\$0.35
Laborer - Group 4	4	8	216.0	75.9%	\$23.44	\$9.59	\$9.59
Millwright	5	96	5,635.8	49.9%	\$27.88	\$0.07	\$1.34
Painter	7	20	616.3	52.1%	\$20.74	\$4.21	\$5.78
PEO: Group 1	3	14	300.5	64.4%	\$30.63	\$8.19	\$8.19
PEO: Group 2	3	5	254.5	100.0%	\$38.22	\$4.79	\$10.64
PEO: Group 3	5	6	255.8	53.4%	\$27.53	\$5.06	\$8.82
PEO: Group 4	21	60	1,905.5	43.8%	\$24.95	\$5.58	\$5.98
PEO: Group 5	10	25	839.5	63.1%	\$30.91	\$4.74	\$10.17
PEO: Group 6	6	17	462.6	84.8%	\$35.22	\$3.28	\$9.03
Plumber/Pipefitter/ Steamfitter	17	57	2,120.8	79.7%	\$35.27	\$3.47	\$12.72
Roofer	6	24	720.8	76.6%	\$25.88	\$4.78	\$5.06
Sheet Metal Worker	8	25	1,000.8	80.8%	\$28.91	\$6.03	\$11.46
Truck Driver Group 1	6	22	530.7	65.7%	\$19.64	\$3.15	\$4.14
Truck Driver Group 3	4	17	435.0	0.0%	\$16.11	\$1.72	\$11.26
Region Total	231	1,195	51,635.2	67.4%	\$29.38	\$4.48	\$9.30
*Occupations not listed were removed to maintain confidentiality.							

Wage Rate Region 13: Baker, Union, and Wallowa Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Bridge and Highway	3	18	676.0	0.0%	\$32.20	\$12.46	\$12.46
Carpenters: Carpenters 1	12	72	1,876.5	18.3%	\$23.23	\$6.21	\$10.01
Electrician	10	26	723.5	29.9%	\$28.94	\$4.44	\$5.41
Flagger	4	23	405.5	11.8%	\$21.51	\$9.67	\$9.67
Laborer - Group 1	12	36	1,103.3	3.1%	\$23.85	\$7.21	\$9.68
Laborer - Group 2	6	26	931.5	19.6%	\$22.18	\$7.76	\$8.29
Laborer - Group 4	6	27	744.5	0.0%	\$21.36	\$8.40	\$9.13
Painter	3	18	697.0	5.7%	\$18.47	\$5.76	\$5.76
PEO: Group 4	14	78	1,066.3	0.0%	\$28.28	\$8.32	\$9.85
PEO: Group 5	7	13	272.0	17.6%	\$23.42	\$5.24	\$8.12
PEO: Group 6	3	8	79.0	0.0%	\$25.99	\$8.92	\$8.92
Plumber/Pipefitter/ Steamfitter	8	18	684.3	56.7%	\$34.69	\$9.45	\$10.55
Roofer	4	10	268.0	0.0%	\$15.36	\$0.00	\$0.00
Truck Driver Group 1	7	22	490.5	8.2%	\$19.29	\$6.78	\$8.16
Truck Driver Group 2	4	12	391.5	0.0%	\$15.02	\$0.15	\$11.63
Truck Driver Group 3	4	6	201.5	0.0%	\$17.65	\$0.97	\$5.30
Region Total	129	472	12,867.1	11.8%	\$24.19	\$6.64	\$9.05

*Occupations not listed were removed to maintain confidentiality.

Wage Rate Region 14: Harney and Malheur Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Carpenters: Carpenters 1	5	19	431.0	6.0%	\$23.91	\$1.74	\$11.38
Cement Mason	3	15	367.0	0.0%	\$24.48	\$4.51	\$11.87
Electrician	10	28	816.5	27.8%	\$29.97	\$5.90	\$6.99
Flagger	3	15	438.3	54.0%	\$20.23	\$10.67	\$10.67
Ironworker	3	10	415.0	0.0%	\$21.60	\$0.00	\$0.00
Laborer - Group 1	10	72	1,525.9	10.1%	\$15.59	\$2.79	\$9.98
Laborer - Group 2	5	28	592.5	48.2%	\$22.82	\$5.34	\$11.08
Laborer - Group 4	4	6	232.0	53.0%	\$21.88	\$9.05	\$9.05
PEO: Group 1	3	5	210.0	33.3%	\$21.02	\$5.63	\$5.63
PEO: Group 4	11	29	776.8	60.0%	\$29.95	\$6.83	\$8.98
Sheet Metal Worker	6	16	474.8	43.2%	\$22.42	\$10.09	\$10.88
Truck Driver Group 1	6	17	380.6	12.5%	\$17.50	\$3.09	\$7.79
Truck Driver Group 3	3	8	297.3	10.3%	\$24.20	\$9.79	\$9.79
Region Total	105	410	9,859.7	30.5%	\$23.31	\$5.88	\$8.76

*Occupations not listed were removed to maintain confidentiality.

North Oregon Coast: Clatsop, Columbia, and Tillamook Counties
 Portland Metropolitan Area: Clackamas, Multnomah, and Washington Counties
 Willamette Valley: Benton, Lane, Lincoln, Linn, Marion, Polk, and Yamhill Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	25	140	4,201.5	70.6%	\$30.56	\$7.41	\$8.17
Boilermaker	11	73	2,510.0	32.8%	\$30.03	\$7.36	\$12.17
Bricklayer and Stonemason	60	499	14,412.3	61.0%	\$29.48	\$10.30	\$11.37
Carpenters: Bridge and Highway	20	85	3,435.8	41.5%	\$30.74	\$9.55	\$10.21
Carpenters: Carpenters 1	526	3,746	124,767.6	53.0%	\$27.30	\$8.45	\$10.22
Carpenters: Carpenters 2	57	317	9,129.1	61.2%	\$28.71	\$8.67	\$9.52
Cement Mason	155	951	24,956.3	47.0%	\$24.70	\$9.27	\$11.90
Dredger	4	41	1,586.0	46.6%	\$30.31	\$10.08	\$10.64
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	89	1,257	42,665.8	73.3%	\$27.68	\$10.21	\$11.81
Drywall Taper	77	521	17,956.7	51.7%	\$26.08	\$8.26	\$11.03
Electrician	344	2,953	124,402.0	73.6%	\$34.35	\$12.10	\$12.48
Limited Energy Electrician	138	784	24,767.3	50.9%	\$25.75	\$6.83	\$7.04
Electrical Material Handler	23	80	2,109.8	92.3%	\$20.12	\$8.04	\$8.99
Elevator Constructor, Installer and Mechanic	5	32	836.0	100.0%	\$44.48	\$16.62	\$16.62
Fence Erector (Metal)	26	126	2,861.3	10.3%	\$18.00	\$2.25	\$2.78
Flagger	47	395	9,012.8	21.7%	\$18.42	\$7.80	\$8.31
Glazier	61	447	14,798.9	69.4%	\$28.33	\$11.09	\$11.65
Hazardous Materials Handler	10	94	1,779.5	0.0%	\$14.99	\$1.38	\$6.55
Highway and Parking Striper	11	84	1,619.0	27.1%	\$25.67	\$6.93	\$8.19
HVAC Testing and Balancing Technician	26	52	1,499.5	9.8%	\$23.08	\$4.88	\$5.02
Hydronics Testing and Balancing Technician	8	12	117.5	0.0%	\$23.67	\$4.32	\$4.32
Ironworker	131	903	30,254.3	67.2%	\$29.05	\$10.28	\$11.77
Laborer - Group 1	516	2,985	72,134.2	32.3%	\$21.43	\$6.76	\$8.04
Laborer - Group 2	139	833	22,556.1	59.8%	\$24.02	\$7.83	\$9.40
Laborer - Group 3	80	379	10,070.6	36.9%	\$22.49	\$6.50	\$8.01
Laborer - Group 4	172	826	25,274.9	54.3%	\$24.31	\$7.39	\$8.02
Laborer - Group 5	25	66	1,688.0	8.3%	\$17.99	\$4.54	\$7.17
Landscape Laborer/Technician	88	450	14,541.5	1.8%	\$15.95	\$1.71	\$2.89
Line Constructor	32	273	12,449.3	86.7%	\$33.92	\$9.99	\$10.71
Millwright	44	318	12,653.5	41.0%	\$26.02	\$7.06	\$8.07
Painter	167	1,027	35,474.7	50.9%	\$19.41	\$5.10	\$6.40
PEO: Group 1	27	118	3,216.0	68.5%	\$29.39	\$9.16	\$10.89

North Oregon Coast: Clatsop, Columbia, and Tillamook Counties
 Portland Metropolitan Area: Clackamas, Multnomah, and Washington Counties
 Willamette Valley: Benton, Lane, Lincoln, Linn, Marion, Polk, and Yamhill Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
PEO: Group 1A	6	19	603.0	19.4%	\$30.87	\$4.56	\$4.56
PEO: Group 2	72	329	8,179.0	44.6%	\$28.76	\$6.58	\$8.14
PEO: Group 3	72	276	10,780.5	51.7%	\$27.83	\$6.96	\$8.50
PEO: Group 4	314	1,585	49,335.8	39.3%	\$27.84	\$7.65	\$8.32
PEO: Group 5	212	1,008	20,109.7	36.3%	\$26.70	\$7.22	\$8.19
PEO: Group 6	102	326	6,968.8	68.5%	\$27.40	\$9.04	\$9.47
Piledriver	15	108	3,630.8	75.6%	\$30.56	\$12.25	\$12.25
Plasterer and Stucco Mason	36	169	5,402.8	53.1%	\$22.11	\$7.25	\$11.89
Plumber/Pipefitter/Steamfitter	276	2,147	72,208.3	62.9%	\$34.93	\$12.44	\$12.99
Roofer	66	515	17,027.2	50.6%	\$23.79	\$4.67	\$6.37
Marble Setter	7	73	2,536.2	93.0%	\$23.76	\$10.46	\$10.98
Sheet Metal Worker	188	1,573	43,233.6	56.5%	\$28.43	\$10.28	\$10.78
Soft Floor Layer	54	215	7,000.4	45.2%	\$22.47	\$6.22	\$8.11
Sprinkler Fitter	48	371	8,346.5	68.1%	\$31.27	\$12.33	\$12.59
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	35	156	5,257.2	65.1%	\$24.23	\$8.68	\$10.56
Tender to Plasterer and Stucco Mason	7	23	456.3	7.0%	\$13.99	\$0.77	\$11.00
Tile, Terrazzo, and Marble Finisher	27	139	4,624.8	66.2%	\$24.00	\$7.93	\$9.67
Tile Setter/Terrazzo Worker: Hard Tile Setter	27	163	6,264.7	27.5%	\$23.68	\$4.67	\$6.44
Truck Driver Group 1	133	468	8,973.9	3.7%	\$18.27	\$3.09	\$4.11
Truck Driver Group 2	57	161	5,179.5	6.5%	\$17.46	\$2.40	\$4.36
Truck Driver Group 3	85	386	8,736.5	9.2%	\$19.53	\$5.10	\$6.17
Truck Driver Group 4	9	26	789.3	49.8%	\$19.70	\$6.37	\$10.38
Total	4,999	31,119	965,862.7	53.4%	\$27.35	\$8.75	\$10.03

*Occupations not listed were removed to maintain confidentiality.

Southern Oregon: Coos, Curry, Douglas, Jackson, and Josephine Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	10	30	1,058.0	57.1%	\$26.76	\$7.16	\$12.54
Bricklayer and Stonemason	10	37	1,266.0	0.6%	\$26.01	\$3.21	\$8.05
Carpenters: Bridge and Highway	12	66	2,421.5	17.6%	\$31.19	\$7.79	\$9.21
Carpenters: Carpenters 1	93	523	16,235.7	25.4%	\$25.28	\$6.97	\$9.34
Carpenters: Carpenters 2	9	21	371.9	10.0%	\$23.49	\$6.64	\$7.47
Cement Mason	42	209	4,341.8	12.8%	\$22.32	\$6.34	\$10.07
Carpenter & Ceilling	18	106	3,082.5	1.7%	\$23.67	\$5.55	\$9.32
Drywall Taper	11	46	1,570.0	3.2%	\$21.97	\$3.49	\$7.95
Electrician	80	453	13,690.0	59.9%	\$30.40	\$8.85	\$9.28
Limited Energy Electrician	21	61	2,079.8	47.0%	\$25.08	\$4.62	\$5.30
Electrical Material Handler	3	5	108.5	25.3%	\$17.98	\$2.27	\$2.27
Fence Erector (Metal)	5	20	302.8	0.0%	\$22.38	\$5.09	\$5.15
Flagger	15	58	1,281.3	34.0%	\$18.57	\$7.57	\$10.14
Glazier	13	37	781.8	36.0%	\$27.87	\$7.76	\$10.05
Ironworker	27	132	3,834.5	31.7%	\$27.65	\$9.04	\$11.04
Laborer - Group 1	114	486	12,219.7	32.5%	\$20.25	\$6.31	\$7.78
Laborer - Group 2	29	90	2,680.5	14.2%	\$20.18	\$3.70	\$7.40
Laborer - Group 3	18	128	4,282.5	52.2%	\$27.12	\$5.90	\$6.72
Laborer - Group 4	30	112	2,634.0	61.5%	\$22.84	\$8.49	\$9.10
Laborer - Group 5	8	29	695.0	0.0%	\$21.25	\$10.14	\$10.83
Landscape Laborer/Technician	16	81	2,446.5	33.0%	\$15.36	\$2.52	\$3.69
Line Constructor	7	32	966.0	67.1%	\$30.10	\$7.48	\$11.15
Millwright	8	56	3,014.0	2.1%	\$19.36	\$0.88	\$2.38
Painter	26	94	3,056.0	3.4%	\$20.91	\$2.66	\$5.62
PEO: Group 1	6	18	517.8	28.6%	\$23.24	\$4.22	\$7.65
PEO: Group 2	10	16	435.0	18.6%	\$28.21	\$4.80	\$5.44
PEO: Group 3	22	60	2,602.8	20.6%	\$24.21	\$4.52	\$6.57
PEO: Group 4	78	318	8,626.9	53.0%	\$25.98	\$8.01	\$8.60
PEO: Group 5	54	222	5,602.9	49.7%	\$24.46	\$7.43	\$7.99
PEO: Group 6	16	34	560.0	56.3%	\$27.17	\$9.35	\$9.38
Plasterer and Stucco Mason	5	19	631.5	6.2%	\$23.35	\$0.75	\$11.31
Plumber/Pipefitter/Steamfitter	50	150	5,127.1	57.9%	\$34.12	\$11.32	\$12.66
Rofer	18	84	2,133.3	1.9%	\$19.21	\$2.69	\$3.97
Sheet Metal Worker	38	139	4,516.1	36.2%	\$26.49	\$8.02	\$8.72
Soft Floor Layer	3	9	257.5	0.0%	\$23.98	\$5.23	\$8.47
Sprinkler Fitter	13	47	1,088.4	51.1%	\$30.13	\$8.78	\$11.27

Southern Oregon: Coos, Curry, Douglas, Jackson, and Josephine Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	4	13	417.0	0.0%	\$21.24	\$4.20	\$10.01
Tile, Terrazzo, and Marble Finisher	4	9	206.5	25.2%	\$30.43	\$4.99	\$11.20
Tile Setter/Terrazzo Worker: Hard Tile Setter	5	9	247.0	0.0%	\$28.10	\$2.70	\$7.07
Truck Driver Group 1	37	100	2,483.3	2.1%	\$16.90	\$2.21	\$3.49
Truck Driver Group 2	23	94	1,871.0	65.7%	\$17.49	\$5.78	\$6.79
Truck Driver Group 3	22	134	3,529.0	30.7%	\$16.90	\$3.76	\$4.58
Total	1,044	4,485	128,300.8	34.5%	\$24.50	\$6.53	\$8.44
*Occupations not listed were removed to maintain confidentiality.							

Central Oregon: Crook, Deschutes, Hood River, Jefferson, Klamath, Lake,
Sherman, and Wasco Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Bricklayer and Stonemason	9	29	1,080.1	14.5%	\$23.51	\$2.52	\$3.79
Carpenters: Carpenters 1	88	460	14,982.8	21.6%	\$23.77	\$4.07	\$6.95
Carpenters: Carpenters 2	9	35	606.8	26.4%	\$24.33	\$6.93	\$8.02
Cement Mason	27	120	2,559.8	1.3%	\$20.75	\$3.25	\$5.77
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	17	51	1,164.9	11.4%	\$23.34	\$1.21	\$6.64
Drywall Taper	9	39	996.5	23.9%	\$24.24	\$3.56	\$7.25
Electrician	70	329	11,094.8	35.7%	\$31.14	\$8.34	\$9.19
Limited Energy Electrician	22	52	1,882.1	41.3%	\$24.07	\$5.74	\$6.22
Electrical Material Handler	4	9	222.5	74.6%	\$26.34	\$6.23	\$8.32
Fence Erector (Metal)	4	38	951.5	0.0%	\$21.99	\$1.89	\$2.10
Flagger	12	83	1,985.0	16.9%	\$20.87	\$8.42	\$9.17
Glazier	8	25	833.0	11.6%	\$19.61	\$3.73	\$3.79
HVAC Testing and Balancing Technician	5	9	272.5	62.0%	\$32.25	\$10.46	\$10.46
Ironworker	28	148	5,408.0	54.8%	\$29.56	\$10.02	\$12.22
Laborer - Group 1	73	390	10,913.7	40.9%	\$22.17	\$7.15	\$8.53
Laborer - Group 2	20	106	2,639.8	15.0%	\$20.05	\$3.19	\$5.09
Laborer - Group 3	14	43	830.0	13.7%	\$21.22	\$4.54	\$4.76
Laborer - Group 4	30	96	2,554.5	32.5%	\$22.52	\$8.31	\$8.70
Laborer - Group 5	3	10	207.0	0.0%	\$27.19	\$13.21	\$13.21
Landscape Laborer/Technician	16	49	1,555.6	3.5%	\$16.20	\$2.50	\$3.38
Line Constructor	8	39	1,100.5	99.6%	\$39.43	\$11.36	\$11.36
Millwright	5	47	2,592.5	65.3%	\$27.77	\$7.74	\$11.64
Painter	24	66	1,887.7	16.6%	\$18.16	\$2.02	\$5.25
PEO: Group 1	4	14	595.0	31.5%	\$24.63	\$5.71	\$11.04
PEO: Group 2	11	26	695.0	53.2%	\$29.55	\$9.12	\$9.59
PEO: Group 3	13	37	1,212.0	38.1%	\$26.11	\$7.35	\$7.88
PEO: Group 4	71	357	11,994.8	14.6%	\$23.93	\$7.13	\$8.54
PEO: Group 5	38	120	3,403.1	32.6%	\$24.78	\$6.23	\$7.15
PEO: Group 6	23	59	1,351.5	12.2%	\$25.61	\$7.69	\$8.62
Plasterer and Stucco Mason	8	20	598.0	0.0%	\$17.00	\$0.21	\$1.04
Plumber/Pipefitter/Steamfitter	58	206	5,814.0	48.5%	\$33.39	\$10.77	\$12.15
Roofer	11	63	2,199.3	5.3%	\$19.65	\$1.47	\$4.13
Marble Setter	3	5	96.0	37.5%	\$20.50	\$4.40	\$4.40
Sheet Metal Worker	30	89	2,485.5	18.2%	\$24.69	\$6.08	\$7.03

Central Oregon: Crook, Deschutes, Hood River, Jefferson, Klamath, Lake,
Sherman, and Wasco Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Soft Floor Layer	5	6	130.0	4.6%	\$17.43	\$4.00	\$5.10
Sprinkler Fitter	14	49	1,036.5	28.8%	\$30.67	\$8.88	\$8.88
Tenders to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	4	7	262.1	17.9%	\$22.22	\$2.36	\$3.39
Tender to Plasterer and Stucco Mason	3	7	209.5	0.0%	\$14.71	\$0.00	\$0.00
Tile Setter/Terrazzo Worker: Hard Tile Setter	4	9	317.5	43.3%	\$26.81	\$5.35	\$9.57
Truck Driver Group 1	18	38	685.1	8.7%	\$21.18	\$1.73	\$4.45
Truck Driver Group 2	15	38	897.8	7.6%	\$19.83	\$4.37	\$7.20
Truck Driver Group 3	27	78	2,786.8	3.0%	\$18.67	\$4.65	\$6.62
Total	882	3,606	108,443.6	28.1%	\$24.83	\$6.33	\$8.28

*Occupations not listed were removed to maintain confidentiality.

Eastern Oregon: Baker, Gilliam, Grant, Harney, Malheur, Morrow, Umatilla,
Union, Wallowa, and Wheeler Counties

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	4	12	319.0	96.9%	\$32.32	\$4.79	\$4.79
Carpenters: Bridge and Highway	7	35	1,418.5	19.0%	\$32.65	\$10.98	\$10.98
Carpenters: Carpenters 1	44	309	11,570.8	56.5%	\$27.33	\$7.18	\$10.87
Cement Mason	11	53	1,245.5	15.4%	\$24.42	\$8.75	\$11.89
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	3	8	417.5	38.3%	\$19.44	\$4.67	\$12.18
Electrician	40	217	9,732.0	63.8%	\$32.22	\$7.15	\$9.92
Limited Energy Electrician	4	10	468.9	51.2%	\$22.47	\$5.42	\$5.42
Fence Erector (Metal)	4	7	204.0	0.0%	\$16.65	\$2.60	\$2.60
Flagger	8	43	946.3	40.9%	\$20.95	\$10.28	\$10.28
Glazier	3	8	185.3	46.6%	\$20.30	\$6.83	\$6.83
Ironworker	13	47	2,084.0	46.1%	\$27.14	\$6.16	\$10.37
Laborer - Group 1	48	243	8,177.9	53.0%	\$23.02	\$2.99	\$7.42
Laborer - Group 2	18	76	2,246.8	22.7%	\$20.72	\$5.45	\$8.74
Laborer - Group 3	5	8	231.5	27.0%	\$17.80	\$0.46	\$1.72
Laborer - Group 4	14	41	1,192.5	24.1%	\$21.84	\$8.74	\$9.20
Landscape Laborer/Technician	4	11	306.0	0.0%	\$16.96	\$1.77	\$3.15
Millwright	6	97	5,642.8	50.0%	\$27.89	\$0.07	\$1.48
Painter	11	39	1,355.0	26.7%	\$19.30	\$4.88	\$5.77
PEO: Group 1	6	19	510.5	51.6%	\$26.67	\$7.14	\$7.14
PEO: Group 2	6	10	434.5	64.1%	\$36.29	\$7.28	\$10.74
PEO: Group 3	8	9	370.8	54.8%	\$28.77	\$7.19	\$10.18
PEO: Group 4	46	167	3,748.5	34.7%	\$26.93	\$6.62	\$7.59
PEO: Group 5	19	100	1,385.5	41.7%	\$29.22	\$5.68	\$9.35
PEO: Group 6	11	30	677.6	72.3%	\$33.17	\$5.29	\$9.36
Plumbers/Pipefitter/Steamfitter	27	82	3,038.5	72.7%	\$34.45	\$5.19	\$11.07
Roofer	11	39	1,188.8	46.5%	\$21.34	\$3.00	\$4.06
Sheet Metal Worker	16	44	1,554.8	65.2%	\$26.35	\$7.07	\$10.89
Sprinkler Fitter	4	7	222.0	0.0%	\$25.00	\$7.37	\$7.37
Truck Driver Group 1	19	61	1,401.8	31.1%	\$18.93	\$4.40	\$6.42
Truck Driver Group 2	8	18	515.5	7.8%	\$15.54	\$1.02	\$10.80
Truck Driver Group 3	11	31	933.8	3.3%	\$19.02	\$4.13	\$9.62
Total	465	2,077	74,362.0	52.9%	\$27.68	\$5.04	\$9.15
*Occupations not listed were removed to maintain confidentiality.							

Oregon Statewide

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
Asbestos Worker	41	188	5,939.5	66.0%	\$29.23	\$6.88	\$8.56
Boilermaker	12	178	9,712.0	82.6%	\$34.27	\$1.90	\$12.17
Bricklayer and Stonemason	81	571	16,859.3	53.4%	\$28.82	\$9.25	\$10.88
Carpenters: Bridge and Highway	41	197	7,672.8	27.7%	\$31.21	\$9.43	\$10.22
Carpenters: Carpenters 1	751	5,038	167,556.8	47.7%	\$26.79	\$7.83	\$9.96
Carpenters: Carpenters 2	77	378	10,290.8	56.2%	\$28.15	\$8.48	\$9.33
Cement Mason	235	1,333	33,103.3	37.8%	\$24.07	\$8.40	\$11.33
Dredger	6	74	2,500.0	62.0%	\$28.33	\$10.99	\$11.38
Carpenter & Ceiling	127	1,422	47,330.7	66.8%	\$27.24	\$9.64	\$11.66
Drywall Taper	99	622	21,083.2	45.4%	\$25.54	\$7.63	\$10.68
Electrician	536	4,116	174,696.7	62.9%	\$33.38	\$10.59	\$11.12
Limited Energy Electrician	185	907	29,198.0	50.0%	\$25.54	\$6.58	\$6.85
Electrical Material Handler	31	96	2,517.3	85.0%	\$20.56	\$7.39	\$8.60
Elevator Constructor, Installer and Mechanic	8	43	1,452.0	65.7%	\$36.63	\$10.84	\$16.50
Fence Erector (Metal)	39	191	4,319.6	6.8%	\$19.12	\$2.39	\$2.80
Flagger	82	579	13,225.3	23.5%	\$18.98	\$8.05	\$8.74
Glazier	85	2,517	16,598.9	64.7%	\$27.78	\$10.51	\$11.12
Hazardous Materials Handler	13	131	3,184.8	0.0%	\$16.06	\$0.84	\$5.05
Highway and Parking Striper	14	94	1,965.8	37.8%	\$26.89	\$7.27	\$8.33
HVAC Testing and Balancing Technician	33	63	1,795.3	18.0%	\$24.44	\$5.73	\$5.92
Hydronics Testing and Balancing Technician	9	13	118.5	0.0%	\$23.62	\$4.31	\$4.31
Ironworker	199	1,230	41,580.8	61.3%	\$28.89	\$9.92	\$11.71
Laborer - Group 1	750	4,073	101,828.0	35.4%	\$21.47	\$6.39	\$8.00
Laborer - Group 2	206	1,105	30,123.1	49.1%	\$23.08	\$6.88	\$8.94
Laborer - Group 3	117	557	15,654.6	38.6%	\$23.65	\$6.19	\$7.43
Laborer - Group 4	246	1,098	32,913.4	50.0%	\$23.93	\$7.68	\$8.27
Laborer - Group 5	37	106	2,640.0	5.3%	\$19.54	\$6.66	\$8.89
Landscape Laborer/Technician	124	591	18,849.6	5.9%	\$15.91	\$1.88	\$3.06
Line Constructor	49	359	15,290.8	86.1%	\$34.36	\$9.94	\$10.76
Millwright	63	518	23,902.8	40.8%	\$25.81	\$4.71	\$7.92
Painter	228	1,226	41,773.4	45.1%	\$19.46	\$4.77	\$6.31
PEO: Group 1	43	169	4,839.3	57.9%	\$27.86	\$7.99	\$10.15
PEO: Group 1A	8	24	814.5	25.8%	\$31.40	\$5.07	\$5.07

Oregon Statewide

*Occupation	Firms	Workers	Hours Worked	PCT Union Hours	Hourly Wage Paid	Hourly Fringe (All)	Hourly Fringe (w/o Zero)
PEO: Group 2	99	377	9,786.5	35.4%	\$29.08	\$6.66	\$8.15
PEO: Group 3	115	364	14,285.5	35.2%	\$26.66	\$6.34	\$8.00
PEO: Group 4	509	2,416	73,761.0	32.6%	\$26.94	\$7.53	\$8.32
PEO: Group 5	323	1,449	30,507.7	37.1%	\$26.19	\$7.07	\$8.06
PEO: Group 6	151	404	7,480.4	49.0%	\$27.09	\$8.14	\$9.06
Piledriver	19	121	4,004.8	74.7%	\$30.67	\$12.16	\$12.16
Plasterer and Stucco Mason	51	213	6,821.3	43.2%	\$21.91	\$5.93	\$11.58
Plumbers/Pipefitter/Steamfitter	411	2,585	86,187.9	62.0%	\$34.76	\$12.00	\$12.88
Roofer	106	701	22,548.5	41.3%	\$22.83	\$4.08	\$5.90
Marble Setter	12	88	3,009.7	79.5%	\$23.08	\$9.76	\$10.76
Sheet Metal Worker	272	1,845	51,790.0	53.1%	\$28.02	\$9.78	\$10.44
Soft Floor Layer	64	233	7,497.9	42.3%	\$22.43	\$6.07	\$7.97
Sprinkler Fitter	79	474	10,693.4	61.1%	\$30.96	\$11.53	\$12.00
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	44	179	5,976.3	58.0%	\$23.92	\$8.03	\$10.26
Tenders to Plasterer and Stucco Mason	10	30	665.8	4.8%	\$14.21	\$0.53	\$11.00
Tile, Terrazzo, and Marble Finisher	33	154	4,968.8	64.6%	\$24.19	\$7.75	\$9.67
Tile Setter/Terrazzo Worker: Hard Tile Setter	36	181	6,829.2	27.3%	\$23.98	\$4.63	\$6.57
Truck Driver Group 1	207	667	13,544.0	6.5%	\$18.23	\$3.00	\$4.25
Truck Driver Group 2	103	311	8,463.7	19.8%	\$17.60	\$3.28	\$5.50
Truck Driver Group 3	146	656	17,549.5	11.4%	\$19.69	\$5.10	\$6.38
Truck Driver Group 4	13	111	2,963.0	37.3%	\$19.35	\$5.24	\$6.03
Statewide Total	7,391	43,390	1,291,537.1	48.2%	\$26.91	\$8.04	\$9.62
*Occupations not listed were removed to maintain confidentiality.							

Appendix

Definitions

FIRMS

The total number of respondent firms that provided useable wage data for the designated occupation.

HOURLY FRINGE (ALL)

The weighted hourly average fringe with zeros is obtained by multiplying the total hours worked by the amount of each benefit, and summing the products. The sum is then divided by the total number of hours worked. Calculations include hours worked where no benefits were reported for the employee.

HOURLY FRINGE (W/O ZERO)

The weighted hourly average fringe without zero is obtained by multiplying the total hours worked by the amount of each benefit, and summing the products. The total sum is then divided by the number of hours worked only where benefits have been reported. Calculations do not include hours worked with no benefits included.

HOURLY WAGE PAID

The weighted average hourly wage is reported for each occupation in each wage rate region when not suppressed to maintain confidentiality. This figure is obtained by multiplying the hours worked by the corresponding wage, and summing the products. The total sum is then divided by the total number of hours worked.

HOURS WORKED

The total number of hours worked by journey level workers, or skilled craftsmen, in each occupation and region during the survey period. All weighted figures in this report are by number of hours worked not number of workers.

OCCUPATION

The occupation for which contractors provided wage data. To ensure reporting accuracy, the occupational definitions are sent to the contractors as part of the survey book. A description of each occupation is within the Wage Data Tables by Occupation.

PERCENT (PCT) UNION HOURS

The union percent column is the percentage of hours worked under a union contract for each occupation in each wage rate region. This figure is obtained by dividing the number of union hours worked in each occupation and region by the total number of hours worked in each occupation and region.

WAGE AND BENEFIT REPORTING

Wage and benefit data are collected for commercial construction jobs in the state of Oregon. Overtime hours are counted, but only the base wage rate is included; overtime differentials are not included. Data on apprentices and subjourney level employees are not included in this report.

WAGE RATE REGION

The Wage Rate Region is the area in which the employee worked during the survey period. Regions are defined as districts per ORS 279C.800. Employees who worked in more than one region were reported by the number of hours worked within each region.

WORKERS

A count of journey level workers or skilled craftsmen with wages in a particular occupation and region during the peak employment week for respondent firms. Data is not collected for exempt supervisors, owners, or office staff. Workers who received more than one hourly wage are reported according to the number of hours worked at each wage.

North American Industry Classification System (NAICS) used in the selection of the Construction Industry Universe

- 236115 New Single-Family Housing Construction (except Operative Builders)
- 236116 New Multifamily Housing Construction (except Operative Builders)
- 236117 New Housing Operative Builders
- 236118 Residential Remodelers
- 236210 Industrial Building Construction
- 236220 Commercial and Institutional Building Construction
- 237110 Water and Sewer Line and Related Structures Construction
- 237120 Oil and Gas Pipeline and Related Structures Construction
- 237130 Power and Communication Line and Related Structures Construction
- 237310 Highway, Street, and Bridge Construction
- 237990 Other Heavy and Civil Engineering Construction
- 238111 Residential Poured Concrete Foundation And Structure Contractors
- 238112 Nonresidential Poured Concrete Foundation And Structure Contractors
- 238121 Residential Structural Steel And Precast Concrete Contractors
- 238122 Nonresidential Structural Steel And Precast Concrete Contractors
- 238131 Residential Framing Contractors
- 238132 Nonresidential Framing Contractors
- 238141 Residential Masonry Contractors
- 238142 Nonresidential Masonry Contractors
- 238151 Residential Glass And Glazing Contractors
- 238152 Nonresidential Glass And Glazing Contractors
- 238161 Residential Roofing Contractors
- 238162 Nonresidential Roofing Contractors
- 238171 Residential Siding Contractors
- 238172 Nonresidential Siding Contractors
- 238191 Other Residential Foundation, Structure, And Building Exterior Contractors
- 238192 Other Nonresidential Foundation, Structure, And Building Exterior
- 238211 Residential Electrical Contractors

North American Industry Classification System (NAICS) used in the
selection of the Construction Industry Universe

238212 Nonresidential Electrical Contractors
238221 Residential Plumbing, Heating, And Air-conditioning Contractors
238222 Nonresidential Plumbing, Heating, And Air-conditioning Contractors
238291 Other Residential Building Equipment Contractors
238292 Other Nonresidential Building Equipment Contractors
238311 Residential Drywall And Insulation Contractors
238312 Nonresidential Drywall And Insulation Contractors
238321 Residential Painting And Wall Covering Contractors
238322 Nonresidential Painting And Wall Covering Contractors
238331 Residential Flooring Contractors
238332 Nonresidential Flooring Contractors
238341 Residential Tile And Terrazzo Contractors
238342 Nonresidential Tile And Terrazzo Contractors
238351 Residential Finish Carpentry Contractors
238352 Nonresidential Finish Carpentry Contractors
238391 Other Residential Building Finishing Contractors
238391 Other Residential Building Finishing Contractors
238392 Other Nonresidential Building Finishing Contractors
238911 Residential Site Preparation Contractors
238912 Nonresidential Site Preparation Contractors
238991 All Other Residential Specialty Trade Contractors
238992 All Other Nonresidential Specialty Trade Contractors
332312 Fabricated Structural Metal Manufacturing
332322 Sheet Metal Work Manufacturing
423310 Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers
423320 Brick, Stone, and Related Construction Material Merchant Wholesalers
423390 Other Construction Material Merchant Wholesalers
442210 Floor Covering Stores
444120 Paint and Wallpaper Stores
444190 Other Building Material Dealers
484220 Specialized Freight (except Used Goods) Trucking, Local
561320 Temporary Help Services
561330 Professional Employer Organizations
561730 Landscaping Services
561790 Other Services to Buildings and Dwellings
561990 All Other Support Services
562910 Remediation Services

Laborer Groupings

Primary Purpose: Performs a variety of tasks involving physical labor, including but not limited to digging, lifting, carrying, holding, mixing, spreading, and cleaning, and which may include the operation of equipment powered by air, electricity, or gas.

Note: While a Laborer may provide incidental assistance to workers in other classifications, this classification excludes construction laborers who primarily assist a craft worker. Refer to the Tender to Mason Trades and Tender to Plasterer classifications for additional information.

Typical Duties:

Group 1:

- Assists carpenters engaged in construction, erection, installation, and repair of wooden structures and fixtures by moving and lifting building materials, tools, and supplies; handing materials, tools, and supplies to carpenters; dismantling temporary wooden structures; and cleaning materials, equipment, tools, and work areas.
- Assists in setting up drills, sorting drill steels, and inserting drill steel into drill chuck.
- Attends tool room located at the work site.
- Builds fences constructed with wood.
- Carries powder or other explosives to powderman and assists by placing prepared explosive in hole and connecting lead wire to blasting machine.
- Cleans and dresses the slopes of roadway cuts and embankments.
- Cleans work area, tools, equipment, and materials, except when such work is performed by the classification using the tools, equipment, and materials.
- Cures concrete.
- Digs and fills holes and trenches.
- Erects and repairs guard rails, median rails, guide and reference posts, sign posts, and right of way markers along highways.
- Erects and dismantles shoring for the protection of workers in excavations or trenches.
- Levels earth to fine grade specifications, using pick and shovel.

- Lifts and moves building materials, including loading, unloading, and stockpiling, except when such work is performed by the classification installing the materials.

- Mixes, pours, and spreads asphalt, gravel, and other materials, using hand tools.
- Operates chipper (Pittsburg or similar types).
- Operates control lever on non-powered asphalt spreader.

- Performs rigging and shoring activities for installation of sewer pipes, including laying out pipes and fittings above ground and handing materials to pipelayer.
- Places rip rap by hand.
- Removes roof, including the cleaning up and handling of roofing material, when at least one new story is added or in demolition work, where no re-roofing will occur. See "Roofer" for the removal of roof and roofing materials that is not related to demolition or the addition of at least one new story.
- Removes trees, vegetation, and debris by hand, including the cutting and burning of brush and the felling and bucking of timber. See "Line Constructor Group 3" for tree trimming activities related to power line construction or maintenance.
- Signals operators of construction equipment to facilitate alignment, movement, and adjustment of machinery to conform to grade specifications.
- Sprays material such as water or steam through hoses to clean, coat, or seal surfaces.
- Strips forms and form materials used for pouring concrete when forms or form materials are to be discarded. Cleans and preps reusable forms. See "Carpenter Group 1" for the removal and repair of reusable forms.
- Supervises traffic control persons (flaggers).
- Tears down and wrecks building structures and moves demolished materials.
- Weighs materials using batching scale and discharges materials from weighing bin into mixer, truck, or other kind of carrier.
- May erect, dismantle, and remove self-supporting scaffolding up to 14 feet in height. For the erection, dismantling, and removal of scaffolding of any height that is used by bricklayers or plasterers, see "Tender to Mason Trades" and "Tender to Plasterers."

Group 2:

- Cleans and prepares surfaces by the use of sandblasting equipment (wet).
- Cleans surfaces by the use of pressure washing equipment.
- Digs postholes, using tools driven by air, gas, or electric power. See "Fence Constructor (Non-metal)" and "Fence Erector (Metal)" for postholes connected with fencing.
- Dopes and wraps pipe.
- Drives self-propelled buggy to transport concrete from mixer or source of supply to place of deposit.
- Measures distances from grade stakes, sets stakes, and stretches string line.
- Mixes concrete, using portable mixer, pours, places, and spreads concrete, and mixes cement products used in the patching, grouting, or dry packing of concrete. See "Cement Mason" for the leveling, smoothing, edging, and finishing of poured concrete surfaces.

- Operates power tools to perform such work as breaking old pavement or large rocks or loosening or digging hard earth (dry pack machine, jackhammer, chipping guns, paving breakers).
- Places rip rap by hand (lead worker).

Group 3:

- Builds manholes. See also "Carpenter Group 1."
- Cleans and prepares surfaces by the use of sandblasting equipment (dry).
- Cleans up and demolishes building materials and heating, ventilation, and air conditioning systems contaminated with mildew, mold, or other kinds of toxic microbes.
- Operates hand-guided vibratory compactor.
- Operates laser guidance equipment to place pipes.
- Operates power-driven chain saw to clear areas of timber; fells trees. See "Line Constructor Group 3" for tree trimming activities related to power line construction or maintenance.
- Removes regulated materials such as asbestos from mechanical systems (including but not limited to pipes, boilers, ducts, flues, breaching, grease ducts, and acid ducts) to be scrapped and any non-mechanical insulation (including walls, ceilings, floors, and beams); loads regulated materials that have been removed, bagged, and tagged; cleans site of removal activities. See "Asbestos Worker/Insulator" or "Hazardous Materials Handler/Mechanic" for removal of regulated materials from mechanical systems that will not be scrapped.
- May operate drills (air track, cat drill, wagon drill, and similar types).

Group 4:

- Checks grade for site work.
- Distributes asphaltic road-building materials evenly over road surface by raking.
- Handles the hose or nozzle equipment and directs the placement of concrete, mortar, or gunite.
- Lays, joins, aligns, wraps, and seals pipe sections. See "Plumber/ Pipefitter/ Steamfitter" for the installation of piping and tubing systems that are to conduct water, steam, air, and other fluids or gases in and around buildings.
- Locates, loads, and fires blast holes; charges hole by placing explosive and depresses handle of blasting machine or lights fuse to fire explosive. See "Line Constructor Group 5" for use of explosives related to power line construction or maintenance.
- Performs scaling duties while suspended by swinging stage, chair, or belt (high scaling).

- Performs underground tunnel and shaft work, including but not limited to drilling, laying tracks, loading and removing debris, operating laser guidance equipment, preparing blasting material and holes for explosives, scaling, and shotcreting.

Group 5:

- Carries out fire watch duties; may carry out confined space (hole) watch duties.
- Directs movement of traffic through work sites, using sign, hand, and flag signals, warning paddles, and radio communication (see “Flagger” for full description).
- Performs such final cleanup duties as cleaning ceilings, floors, walls, and windows of a building after construction has been completed. See “Laborer Group 1,” for general cleanup of a work site during construction.

Power Equipment Operator Groupings

Primary Purpose: Operates a variety of power construction equipment at the site of work, including but not limited to bulldozers, cranes, excavators, loaders, power shovels, and scrapers. Classification is based on the specific type of equipment that is being operated.

Typical Duties:

- Operates all types of self-propelled equipment, whether controlled mechanically, electrically, electronically, hydraulically, automatically, or remotely.
- Operates stationary equipment including but not limited to asphalt plants, concrete batch plants, crushing plants, and screening plants.
- Loads and moves dirt, rocks, equipment, and materials.
- Drives, mixes, places, pumps, rolls, and spreads various kinds of materials, using heavy machinery.
- Repairs, maintains, and services equipment, as needed.

Group 1

- Concrete Batch Plant and or Wet Mix, three (3) units or more.
- Crane, Floating, one hundred fifty (150) tons but less than two hundred fifty (250) tons (*Assistant to Engineer required*).
- Crane, Hydraulic, ninety (90) tons through one hundred ninety-nine (199) tons, with luffing or tower attachment.

- Crane, Hydraulic, two hundred (200) tons through three hundred ninety-nine (399) tons.
- Crane, Lattice Boom, two hundred (200) tons through two hundred ninety-nine (299) tons, with two hundred (200) foot boom or less.
- Crane, Lattice Boom, ninety (90) tons through one hundred ninety-nine (199) tons, with over two hundred (200) foot boom.
- Crane, Tower, with over one hundred seventy-five (175) foot tower or over two hundred (200) foot jib.
- Crane, Whirley, ninety (90) tons and over.
- Helicopter when used in erecting work.
- Tunnel Boring Machine.
- Tunnel, Micro Boring Tunnel Machine

Group 1A

- Crane, Floating, two hundred fifty (250) tons and over (*Assistant to Engineer and Deckhand required*) shall receive the Group 1 rate plus 5%.
- Crane, Hydraulic, two hundred (200) tons and through three hundred (300) tons, with luffing or tower attachment, shall receive Group 1 rate plus 5%.
- Crane, Lattice Boom, two hundred (200) tons through two hundred ninety-nine (299) tons, with over two hundred (200) foot boom, shall receive the Group 1 rate plus 5%.
- Crane, Lattice Boom, three hundred (300) tons through three hundred ninety-nine (399) tons shall receive Group 1 rate plus 5%.

Group 1B

- Crane, Hydraulic, over three hundred (300) tons through three hundred ninety-nine (399) tons, with luffer or tower attachment, shall receive the Group 1 rate plus 10%.
- Crane, Hydraulic, four hundred (400) tons and over shall receive the Group 1 rate plus 10%.
- Crane, Hydraulic, three hundred (300) tons through three hundred ninety-nine (399) tons, with over two hundred (200) foot boom, shall receive Group 1 rate plus 10%.
- Crane, Floating, three hundred fifty (350) tons and over shall receive Group 1 rate plus 10% (*Assistant to Engineer and Deckhand required*).
- Crane, Lattice Boom, four hundred (400) tons and over shall receive Group 1 rate plus 10%.

Group 2

- Asphalt Plant (any type) (*Assistant to Engineer required*).
- Asphalt Roto-Mill, pavement profiler, eight (8) foot lateral cut and over.
- Auto Grader or "Trimmer" (*Grade Checker required*).
- Band Wagons (*in conjunction with wheel excavator*).

- Blade, Robotic.
- Bulldozer, Robotic Equipment (*any type*).
- Bulldozer, over one hundred twenty thousand (120,000) pounds and above.
- Cableway, twenty-five (25) tons and over.
- Canal Trimmer (*Grade Oiler required*).
- Concrete Batch Plant and or Wet Mix, one (1) and two (2) drum.
- Concrete Canal Liner Operator (*Assistant to Engineer required*).
- Concrete Diamond Head Profiler.
- Concrete, Automatic Slip Form Paver (*Assistant to Engineer required*).
- Crane, Floating (*derrick barge*), thirty (30) tons but less than one hundred fifty (150) tons (*Assistant to Engineer required*).
- Crane, Floating Clamshell, three (3) cu. yards and over (*Fireman or Diesel Electric Engineer required*).
- Crane, Hydraulic, fifty (50) tons through eighty-nine (89) tons with luffing or tower attachment.
- Crane, Hydraulic, ninety (90) tons through one hundred ninety-nine (199) tons.
- Crane, Lattice Boom, ninety (90) tons through one hundred ninety-nine (199) tons with one hundred fifty (150) foot through two hundred (200) foot boom.
- Crane, Lattice Boom, fifty (50) through eighty-nine (89) tons with over one hundred fifty (150) foot boom.
- Crane, Tower, with one hundred seventy-five (175) foot tower or less and with less than two hundred (200) foot jib.
- Crane, Whirley, under ninety (90) tons.
- Crusher Plant (*subject to Article XVII-Manning Conditions*).
- Excavator, over one hundred thirty thousand (130,000) pounds.
- Heavy Equipment Robotics Operator or Mechanic.
- Loader, one hundred twenty thousand (120,000) pounds and above.
- Master Environmental Maintenance Mechanic.
- Remote Controlled Earth-Moving Equipment.
- Shovel, Dragline, Clamshell, five (5) cu. yards and over.
- Underwater Equipment, remote or otherwise, when used in construction work.
- Wheel Excavator, any size (*Grade Oiler required*).

Group 3

- Bulldozer, over seventy thousand (70,000) pounds up to and including one hundred twenty thousand (120,000) pounds.
- Crane, Hydraulic, fifty (50) tons through eighty-nine (89) tons.
- Crane, Lattice Boom, fifty (50) tons through eighty-nine (89) tons with one hundred fifty (150) foot boom or less.
- Crane, Shovel, Dragline or Clamshell, three (3) cu. yards but less than five (5) cu. yards (*Assistant to Engineer required*).
- Excavator, over eighty thousand (80,000) pounds through one hundred thirty thousand (130,000) pounds.

- Loader, sixty thousand (60,000) pounds and less than one hundred twenty thousand (120,000) pounds.

Group 4

- Asphalt, Screed.
- Asphalt Paver (*Screed man required*).
- Asphalt, Roto-Mill, pavement profiler, under eight (8) foot lateral cut.
- Back Filling Machine (*Assistant to Engineer required*).
- Backhoe, Robotic track and wheel type, up to and including twenty thousand (20,000) pounds, with any attachments.
- Blade (*any type*).
- Boatman, Licensed.
- Boring Machine (*Assistant to Engineer required*).
- Bulldozer, over twenty thousand (20,000) pounds and more than one hundred (100) horsepower up to seventy thousand (70,000) pounds.
- Cable-Plow (*any type*).
- Cableway, up to twenty-five (25) tons.
- Cat Drill (*John Henry*).
- Challenger.
- Chippers (*Assistant to Engineer required*).
- Combination Heavy Duty Mechanic-Welder, when required to do both.
- Compactor, multi-engine.
- Compactor, Robotic.
- Compactor, with blade, self propelled.
- Concrete Breaker (*Assistant to Engineer required*).
- Concrete, Grout Plant.
- Concrete, Mixer Mobile.
- Concrete, Paving Road Mixer.
- Concrete, Reinforced Tank Banding Machine (*Assistant to Engineer required*).
- Crane, Bridge Locomotive, Gantry, Overhead.
- Crane, Carry Deck.
- Crane, Chicago Boom and similar types.
- Crane, Floating Clamshell, Dragline, etc., under three (3) cu. yards or less than thirty (30) tons (*Diesel-Electric Engineer required*).
- Crane, Hydraulic, under fifty (50) tons.
- Crane, Lattice Boom, under fifty (50) tons.
- Derrick Operator, under one hundred (100) tons (*two operators required when swing control is remote from hoist*).
- Diesel-Electric Engineer (*Plant or Floating*).
- Directional Drill, over twenty thousand (20,000) pounds pullback.
- Drill Cat Operator.
- Drill Doctor and or Bit Grinder.

- Drill Oscillator.
- Driller, Percussion, Diamond, Core, Cable, Rotary and similar type.
- Excavator Operator, over twenty thousand (20,000) pounds through eighty thousand (80,000) pounds.
- Generator Operator.
- Grade Setter/layout from plans.
- Grade-all.
- Guardrail Machines, i.e. Punch, Auger, etc.
- Hammer Operator (*Piledriver*).
- Hoist, stiff leg, guy derrick or similar type, fifty (50) tons and over.
- Hoist, two (2) drums or more.
- Hydro Axe (*loader mounted or similar type*).
- Jack Operator, Elevating Barges, Barge Operator, self-unloading (*Assistant to Engineer required*).
- Loader Operator, front end and overhead, twenty five thousand (25,000) pounds and less than sixty thousand (60,000) pounds.
- Log Skidder.
- Mechanic, Heavy Duty.
- Piledriver Operator (*not crane type*) (*Assistant to Engineer required*).
- Pipe Bending, Cleaning, Doping, and Wrapping Machines.
- Rail, Ballast Tamper Multi-purpose.
- Rubber-tired Dozers and Pushers.
- Scraper, all types.
- Side-Boom.
- Skip Loader, Drag Box.
- Stump Grinder (*loader mounted or similar type*).
- Surface Heater and Planer.
- Tractor, rubber-tired, over fifty (50) horsepower flywheel.
- Trenching Machine, three (3) foot depth and deeper (*Assistant to the Operator if required*).
- Tub Grinder (*used for wood debris*).
- Tunnel Boring Machine Mechanic – hyperbaric pay: additional \$10.00 per hour, includes prep and decompress.
- Tunnel, Mucking Machine.
- Tunnel, Segment Plant.
- Tunnel, Separation Plant.
- Tunnel, Shaef Loader.
- Tunnel, Shield Operator.
- Ultra High Pressure Water Jet Cutting Tool System Operator.
- Vacuum Blasting Machine Operator.
- Water Pulls, Water Wagons.
- Welder, Heavy Duty, certified or not.

Group 5

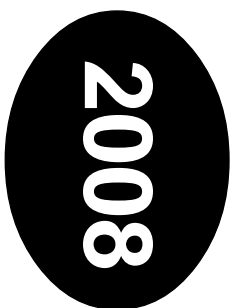
- Asphalt Burner and Reconditioner (any type) (*Assistant*).
- Asphalt, Extrusion Machine.
- Asphalt Roller (*any asphalt mix*).
- Asphalt, Roto-Mill, pavement profiler ground man.
- Bulldozer, twenty thousand (20,000) pounds or less, or one hundred (100) horsepower or less.
- Cement Pump.
- Chip Spreading Machine.
- Churn Drill and Earth Boring Machine.
- Compactor, self-propelled, without blade.
- Compressor (*any power*), one thousand two hundred fifty (1,250) cu. feet and over total capacity.
- Concrete, Batch Plant Quality Control.
- Concrete, Combination Mixer and Compressor Operator, gunite work.
- Concrete, Curb Machine, Mechanical Berm, Curb and/or Curb and Gutter.
- Concrete, Finishing Machine.
- Concrete, Grouting Machine.
- Concrete, Joint Machine.
- Concrete, Mixer, single drum any capacity.
- Concrete, Paving Machine, eight (8) feet and less (*Assistant to Engineer if required*).
- Concrete, Placing Boom.
- Concrete, Planer.
- Concrete, Pump.
- Concrete, Pump Truck.
- Concrete, Pumpcrete Operator (*any type*).
- Concrete, Slip Form Pumps, -Power driven hydraulic lifting device for concrete forms.
- Concrete, Spreader.
- Concrete, Telebelt.
- Concrete, Treated Base Roller Operator, Oiling.
- Conveyored Material Hauler.
- Boom type lifting device, five (5) tons capacity or less.
- Drill, Directional type, less than twenty thousand (20,000) pounds pullback.
- Drill, Mud Mixer.
- Elevating Grader Operator, Tractor towed requiring Operator or Grader.
- Elevating Loader Operator (*any type*).
- Elevator to move personnel or materials.
- Fork Lift, over ten (10) tons or Robotic.
- Helicopter Hoist.
- Hoist Operator, single drum.

- Hydraulic Backhoe, track type, up to and including twenty thousand (20,000)
- Hydraulic Backhoe, wheel type (*any make*).
- Laser Screed.
- Lime Spreader, construction job site.
- Loaders, rubber-tired type, less than twenty-five thousand (25,000) pounds.
- Internal Full Slab Vibrator.
- Pavement Grinder and or Grooving Machine (*riding type*).
- Pipe, cast in place pipe laying machine.
- Pulva-Mixer or similar types.
- Pump Operator, more than five (5) pumps (*any size*).
- Rail, Ballast Compactor, Regulator, or Tamper machines.
- Rail, Car Mover.
- Rail, Clip Applicator.
- Rail, High Rail Self Loader Truck.
- Rail, Locomotive, forty (40) tons and over (*Assistant to Engineer required*).
- Rail, Lo-Railer.
- Rail, Shuttle Car Operator.
- Rail, Speedswing.
- Rail, Track Liner.
- Service Oiler (*Greaser*).
- Sweeper, self-propelled, construction job site.
- Tractor, rubber-tired, fifty (50) horsepower flywheel and under.
- Trenching Machine Operator, maximum digging capacity three (3) feet depth.
- Truck, All Terrain or Track type.
- Truck, Barrel type.
- Truck, Boom.
- Truck, Offroad Trucks, Articulated and Non-Articulated Trucks.
- Truck, Vacuum.
- Truck, Water.
- Tunnel, Locomotive, Dinkey.
- Tunnel, Power Jumbo setting slip forms, etc.

Group 6

- Air Filtration Equipment.
- Asphalt, Pugmill (*any type*).
- Asphalt, Raker.
- Asphalt, Truck Mounted Asphalt Spreader, with screed.
- Auger Oiler.
- Boatman
- Bobcat, Skid Steer (under 1 yard).
- Broom, self-propelled, construction job site.
- Compressor Operator (*any power*), under one thousand two hundred fifty (1,250) cu. feet total capacity.

- Concrete Curing Machine (*riding type*).
- Concrete Saw.
- Conveyor Operator or Assistant.
- Crane, Tugger.
- Crusher Feederman.
- Crusher Oiler.
- Deckhand.
- Drill Assistant.
- Drill, Directional Locator.
- Fireman.
- Forklift.
- Grade Checker.
- Guardrail Punch Oiler.
- Heavy Duty Repairman Assistant.
- Hydraulic Pipe Press.
- Hydrographic Seeder Machine, straw, pulp or seed.
- Hydrostatic Pump Operator.
- Material Handler.
- Mixer Box (*C.T.B., dry batch, etc.*).
- Oiler.
- Parts Man (*Tool Room*).
- Plant Oiler.
- Pump (*any power*).
- Rail, Brakeman, Switchman, Motorman.
- Rail, Switchman.
- Rail, Tamping Machine, mechanical, self-propelled.
- Rigger.
- Roller grading (*not asphalt*).
- Tar Pot Fireman (*power agitated or not*).
- Truck Crane Oiler-Driver.
- Welder's Assistant.
- Welding Machine.
- Wire Mat or Brooming Machine.



BOLI
 Construction Industry
 Occupational Wage Survey
 Administered by the Oregon Employment Department
 for the Oregon Bureau of Labor & Industries

FILING DEADLINE: SEPTEMBER 17, 2008

Wage Rate Regions
 Districts as per ORS 279C.800

Thank you for participating in this survey. The data that you have provided will be aggregated with similar information collected from other sources and will be published in a manner that will **guarantee the confidentiality** of your information. If you have any questions, please call 503.947.1282, or toll free 800.262.3912, ext. 7-1282. TDD 503.947.1391, or you may fax us at 503.947.1210.

FIRM: _____

COMPLETED BY (PLEASE PRINT NAME): _____

TITLE: _____

CONSTRUCTION CONTRACTORS BOARD (CCB) NUMBER: _____

PHONE: () _____ E-MAIL: _____

FAX: () _____

I certify that the information provided on this form is correct and verifiable.
 SIGNATURE: _____ DATE: _____

**THIS COVER AND THE NEXT FULL COLORED PAGE SHOULD BE REMOVED TO COMPLETE THE SURVEY.
 ELECTRONIC FILING INSTRUCTIONS ARE INCLUDED ON THE BACK OF THE WAGE DATA FORM.**

QUESTION 1 Did your firm do any **non-residential construction work** in the state of Oregon between September 1, 2007, and August 31, 2008? This includes excavation, remodeling, painting, and temporary workers sent to construction sites. Labor performed on site in connection with material deliveries is also considered construction work. If your firm had no employees, other than the owner(s) or executive officers, please answer no.

YES, CONTINUE TO THE WAGE DATA FORM **NO** **Go to Question 2**

PLEASE RETAIN A COPY OF YOUR COMPLETED FORMS FOR YOUR RECORDS

You are required by Oregon law (ORS 279C.815) to provide this information. The full text of the law is available at www.boli.state.or.us. Failure to return this survey or filing fraudulent or incomplete information may result in penalties. Please retain a copy of your forms for your records.

COUNTY	REGION	COUNTY	REGION
BAKER	13	LAKE	11
BENTON	4	LANE	5
CLACKAMAS	2	LINCOLN	4
CLATSOP	1	LINN	4
COLUMBIA	1	MALHEUR	14
COOS	7	MARION	3
CROOK	10	MORROW	12
CURRY	7	MULTNOMAH	2
DESCHUTES	10	POLK	3
DOUGLAS	6	SHERMAN	9
GILLIAM	12	TILLAMOOK	1
GRANT	12	UMATILLA	12
HARNEY	14	UNION	13
HOOD RIVER	9	WALLOWA	13
JACKSON	8	MASCO	9
JEFFERSON	10	WASHINGTON	2
JOSEPHINE	8	WHEELER	12
KLAMATH	11	YAMHILL	3

QUESTION 2 Which of the following circumstances best describes why your firm answered no to Question 1:

- THE FIRM DID **ONLY RESIDENTIAL WORK** BETWEEN SEPTEMBER 1, 2007, AND AUGUST 31, 2008.
- THE FIRM IS **CLOSED**.
- THE FIRM HAD **NO EMPLOYEES** OTHER THAN OWNERS OR CORPORATE OFFICERS.
- THE FIRM HAD **NO WORK IN OREGON** WITHIN THE SURVEY PERIOD.
- THE FIRM **SUBCONTRACTED OUT ALL WORK**.
- THE FIRM **DOES NOT DO CONSTRUCTION WORK**.
(PLEASE WRITE BELOW A BRIEF DESCRIPTION OF THE TYPE OF WORK THE FIRM DOES.)

If you answered **NO** to Question 1 and have checked a box for Question 2, please sign and return this form in the postage paid envelope. Do not complete the wage data form which is only for non-residential construction data.

