

Prosperity is built on the ability to recognize opportunity—and the willingness to seize it, even with the acceleration of change and complexity in the marketplace. In the Northwest, the construction industry is keeping pace and remains on solid ground, a trend that will continue in 2018.

Despite above-average prospects, contractors in the Northwest face the same struggle as those elsewhere: finding top talent. As we look to the future, organizations are prioritizing new ideas and fresh perspectives to help them recruit, develop, and retain good people, who are the driving force behind your business. This includes fostering a savvy company culture, investing in new technologies, streamlining processes, and developing relationships with high schools to educate on the merits of working in trades to help fill the talent void from qualified people retiring.

There's also an interesting situation with population growth in the Northwest. It exceeds the national rate and is accelerating, largely due to growth in technology-related businesses. This helps put the region in an envious position.

We're pleased to once again share with you the results of our latest salary survey as well as an industry analysis from Ken Simonson, chief economist at the Associated General Contractors (AGC) of America. We hope the results will help guide your business decisions fruitfully in the years ahead to grow, manage, and protect your prosperity.

Flaire JErvi

ELAINE ERVIN

National Practice Leader,

Moss Adams Construction

CONTENTS

INTRODUCTION

METRICS, STRATEGIES, **BENEFITS & PERQUISITES** Respondents Metrics Salary Strategies Wage Adjustments Perquisites Paid Time Off & Holidays Insurance Benefits Retirement Benefits SALARY BY POSITION SECTION TWO: **EXECUTIVE POSITIONS** President Chief Financial Officer Vice President SECTION THREE: TECHNICAL MANAGEMENT **POSITIONS** Construction Manager Safety Director Project Manager Project Engineer Estimator

SECTION FOUR:
FINANCE & ADMINISTRATIVE
POSITIONS

Controller

Accountant / Assistant Controller

Payables / Receivables / Payroll Clerk

Business Development Manager

Contracts Administrator

Office Manager

Human Resources Manager

Administrative Assistant

SECTION FIVE:
FIELD POSITIONS

Superintendent

Foreman

Journeyman/Craftsman

Laborer

Introduction

Northwest Contractors Keep on Growing BY KEN SIMONSON, CHIEF ECONOMIST, AGC OF AMERICA

Once again, the construction industry in the Northwest appears to be outperforming contractors in the nation as a whole. Firms in Washington, Oregon, Idaho, and Montana continue to have above-average prospects heading into 2018. However, there's some uncertainty with potential policy changes that could slow construction in the region.

National Outlook

Nationally, construction spending remains positive overall but with a closer balance of increasing and declining categories than was true in the past several years.

The Census Bureau reported in early October 2017 that the value of construction put in place—spending on all projects under way—through the first eight months of the year was up just 5% from the same period in 2016, without adjusting for inflation. Residential spending rose a robust 12%, driven by an 8% gain in single-family homebuilding, double-digit growth in improvements (additions and renovations), and a 5% pickup in multifamily construction (though multifamily spending has been drifting downward since April).

In contrast, combined public and private nonresidential spending was flat, with equal numbers of increasing and decreasing categories.

Outlook for the Northwest

The Census Bureau doesn't post spending numbers by state, but the Bureau of Labor Statistics (BLS) provides a good proxy—construction employment.

Employment Growth

The number of construction company employees in the United States increased 3%, seasonally adjusted, from August 2016 to August 2017. Oregon far outpaced that rate of hiring with a 12% jump in construction employees, while employment rose 5% in Idaho and 4% in Washington. Construction employment edged up 0.4% in Montana.

Population Growth

Several factors that helped Northwest contractors do better than average should still be in play in 2018. Population growth in all four states exceeds the nationwide rate and has been accelerating, while most states are growing more slowly—or losing population. The region is well-positioned geographically and through its transportation infrastructure to benefit from economic growth in Asia, western Canada, and California. The region is also home to several fast-growing industries and companies.

Effects of Policy

However, the region also has vulnerabilities, especially regarding trade and immigration policy.

Steep tariffs imposed in early 2017 on Canadian lumber may help a few lumber companies in the Northwest, but the cost is being borne by the region's homebuilders, nonresidential construction firms buying wood products, and their customers. Companies in the region that export to Canada may face retaliatory action, especially if the United States unilaterally revises or abandons the North American Free Trade Agreement, known as NAFTA.

While no specific link has been substantiated, some have suggested a link between changes in immigration policy and enforcement and the decision of some foreigners to leave the United States or to stay away rather than visit, study, or settle here. The absence or departure of those individuals lessens demand for housing, hotels and resorts, and other types of construction; tightens still further the pool of workers that contractors compete for; and reduces state and local tax revenue.

Despite these concerns, it appears likely that the US economy and population will continue expanding in 2018, adding to demand for most types of construction. Northwest contractors should benefit disproportionately.

Here's a state-by-state rundown of what is expected to propel construction in 2018.

WASHINGTON

The Evergreen State has benefited from league-leading economic growth and accelerating population growth. In 2016, gross domestic product—the value of all goods and services produced in a state—increased 5.2% from 2015, first among all states and close to twice the national growth rate of 3%.

Washington State's population increased 1.8% from July 1, 2015, to July 1, 2016, up substantially from the 1.1% rate three years before and more than double the US rate of 0.7%. Only four states grew faster.

The state's economy has become more diverse. Amazon and Microsoft are larger presences, adding offices, distribution centers, and data centers. Their rising valuations and employment have sent demand soaring for both single- and multifamily housing. Boeing remains a major employer and contributor to the economy, even after opening production facilities in South Carolina and moving its headquarters to Chicago.

There are other drivers and projects keeping contractors busy and helping the regional economy remain attractive to employers despite high operating and living costs. Those include:

- Rail lines, ports, and related importers and exporters
- Ongoing work on the replacement of the Alaskan Way viaduct
- Modernization and expansion of Seattle-Tacoma International Airport
- Mass transit extensions and other major public works projects

Construction activity has spread beyond the Seattle area. In the 12 months ending in August 2017, the industry added jobs in all but one of the 12 metro areas in Washington for which the Bureau of Labor Statistics reports construction employment. (For most metro areas, BLS combines mining and logging with construction to avoid disclosing data about industries with few employers.) The sole exception was Longview, where combined construction, mining, and logging industry employment was unchanged. At the high end was Wenatchee (15%, 400 combined jobs), followed by Tacoma-Lakewood (11%, 2,400 construction jobs), then Walla Walla (10%, 100 combined jobs).

Growth was strongest of all in two other metros that straddle the state's eastern and southern borders. Of the 358 metro areas and divisions nationwide for which BLS reports construction employment data, the Lewiston, Idaho-Washington metro area (which includes Clarkston and surrounding Asotin County) had the largest percentage increase in construction employment between August 2016 and August 2017 with 400 construction jobs. And the Portland-Vancouver-Hillsboro metro area (including Clark and Skamania counties) added 8,500 construction jobs, the fourth highest total of any metro area.

Washington's continuing population growth and broad-based economy should continue to generate a lot of demand for construction. However, tightened immigration policies and the creation of a second Amazon headquarters likely to be outside of the state are two warning signs that construction demand may slow somewhat in 2018 and 2019.

OREGON

Although Oregon's economic base isn't as broad as Washington's, the Beaver State also achieved outstanding GDP growth in 2016: 4.8%, which is seventh-highest in the nation. Like Washington, Oregon's population growth bucked the national trend by accelerating for the past three years, climbing to 1.7% (sixth-fastest) between July 2015 and July 2016.

Oregon topped every state and Washington, DC, in construction employment growth from July 2016 to July 2017 with an increase of 13%, or 11,900 jobs. By August, the year-over-year rate had cooled slightly to 11.7% (fourth). Growth occurred all over the state, exceeding the national rate:

- 13% in the greater Portland area and in the Bend-Redmond metro area with 800 combined jobs
- 11% in Albany with 300 construction jobs
- 10% in Salem with 1,000 construction jobs
- 6% in Eugene with 400 construction jobs
- 5% in Medford with 200 construction jobs)

Only the tiny Corvallis and Grants Pass markets had stagnant construction employment over the year.

Nevertheless, Oregon's continued growth prospects are somewhat more fragile than its northern neighbor's. Portland's restrictive land-use

policies make development expensive. The state doesn't have the rail, port, or international border advantages of northwest Washington. Nor does it have as strong or diversified a corporate base, despite the presence of firms such as Nike and Intel. Oregon benefits from, but is conversely vulnerable to, its proximity to California. If California's economy or outmigration cools, Oregon's population growth, travel-related businesses, and other sources of construction demand will suffer.

Based on the moderate economic expansion that has persisted through the first two-thirds of 2017, Oregon's construction industry should still do well in 2018, but the good times aren't guaranteed to last.

IDAHO

The Gem State has long had volatile population and economic changes.

From July 1, 2015, to July 1, 2016, Idaho's 1.8% population growth outpaced the rate in every state except Utah and Nevada. Yet just three years earlier, Idaho's population had grown by just 0.7% (24th). Conversely, Idaho's GDP growth rate in those four years varied from 4.7% in 2013 (fifth among all states and Washington, DC) to 2.8% in 2016 (24th), slightly below the 3% national rate.

With such large fluctuations in population and economic drivers for the state's construction industry, it isn't surprising that the sector's employment has also been highly variable.

Year-over-year construction employment growth slowed from a nation-leading 13% in the year ending September 2016 to just 2.8% in the 12 months through July 2017.

By August 2017, growth was back up to 4.5% year-over-year (17th). Furthermore, growth occurred throughout the state:

- 27% in the two-county Lewiston, Idaho-Washington metro area, the largest percentage increase of any metro area in the nation, with 400 construction jobs
- 11% in Pocatello with 200 combined construction, mining, and logging industry jobs
- 10% in Coeur d'Alene with 500 construction jobs
- 7% in the Logan, Utah-Idaho metro area (including Franklin County) with 200 combined jobs
- 5% each in the five-county Boise City metro area with 1,000 combined jobs and the Idaho Falls area with 200 combined jobs

Despite some diversification, Idaho's economy remains heavily tied to mining, food production, and leisure travel—tourism, outdoor sports, and second homes. All of these sectors in turn are vulnerable to swings in national or global supply, demand and income growth.

Thanks to recent strong population growth, there's probably some pent-up demand for housing, schools, and other public construction. But contractors in Idaho must expect continued ups and downs that exceed the national trends.

MONTANA

Montana has lagged the other Northwest states in both population and economic growth. Nevertheless, Montana achieved a population increase of 1.0% from July 1, 2015, to July 1, 2016 (14th highest among all states plus Washington, DC), well above the US rate of 0.7% and the state's fastest this decade.

The Treasure State's economy increased only 0.3% (43rd) from 2015 to 2016 as measured by GDP, down from 4.2% in 2014 and 2.7% in 2015. That slowdown reflects the state's dependence on shale oil, coal, and other natural resources.

Mirroring the slump in economic-based demand, construction employment eked out a gain of only 0.4% from August 2016 to August 2017. (Although Montana has three metropolitan statistical areas—Billings, Missoula, and Bozeman—BLS doesn't have a large enough sample of construction companies to report metro-level construction employment.

In 2018, the state's construction sector should benefit from the recent partial revival of oil drilling and of some commodities prices. Population growth is also expected to be a positive for construction. Therefore, the industry should expect at least modestly favorable demand for the next year.



SECTION ONE

Metrics, Strategies, Benefits & Perquisites RESPONDENTS

SALARY STRATEGIES

AVERAGE WAGE INCREASE/DECREASE

PERQUISITES

PAID TIME OFF & HOLIDAYS

INSURANCE BENEFITS

RETIREMENT BENEFITS

RESPONDENTS

	ANNUAL REVENUE						
	< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M	
LOCATION OF OPERATIONS							
Western WA	9	13	18	13	9	9	
Eastern WA	16	4	5	7	1	1	
Oregon	10	10	8	6	1	1	
ldaho	4	7	7	1	4	_	
Montana	6	2	3	2	-	_	
All Regions	45	36	41	29	15	11	
Companies that are a UNION SHOP	13%	22%	37%	52%	60%	55%	

[-] No respondents

SALARY STRATEGIES

Companies that use the following SALARY STRATEGIES		
Base Plus COLA	31%	An adjustment to the base salary by a percentage assumed to match increases in costs for goods and services on a national, regional, or local level, or account for changes in the market.
Wage Scale Plus COLA	20%	A range of pay rates, from minimum to maximum, set for a specific pay grade, plus a cost of living adjustment.
Cash Incentives	27%	Additional compensation used to motivate and reward employees for exceeding performance or productivity goals.
Merit Pay	75%	A compensation system whereby individual performance determines increases in base-pay.
Bonuses (Variable Pay)	69%	An incentive pay plan that awards employees' compensation, in addition to their base salary, for achieving individual or group performance and productivity goals.
Specialization or Skill Based	25%	A salary differentiation system that bases compensation on an individual's education, experience, knowledge, skills, or specialized training.
Above-Scale/Premium Wage	15%	A salary rate that exceeds the maximum salary designated in the published salary scale.
Collective Bargaining Agreement/ Union Contract	31%	The agreement or contract sets wages, hours and other terms and conditions of employment for an agreed-upon period of time.

AVERAGE WAGE INCREASE/DECREASE

	ANNUAL REVENUE						
	< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M	
Wage increase/decrease for CURRENT YEAR							
Management	3.7%	3.0%	3.7%	3.5%	3.0%	4.4%	
Nonmanagement	3.4%	4.0%	3.9%	3.6%	3.0%	3.9%	
Anticipated wage increase/decrease for NEXT YEAR							
Management	3.3%	2.8%	3.5%	3.0%	4.0%	5.1%	
Nonmanagement	3.7%	3.0%	3.3%	3.2%	3.4%	4.5%	

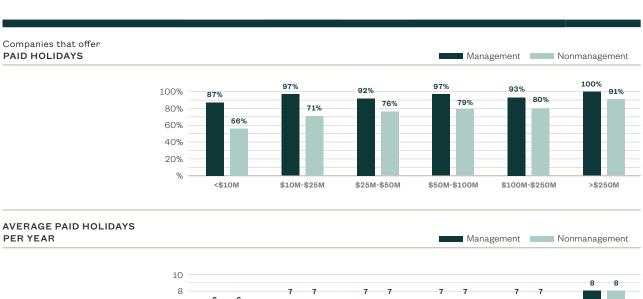
PERQUISITES

			ANNUAL	REVENUE		
	< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M
Companies that provide a COMPANY CAR						
Management	64%	94%	84%	76%	80%	45%
Nonmanagement	14%	19%	26%	17%	13%	-
Average MONTHLY CAR ALLOWANCE						
Management	\$561	\$455	\$479	\$615	\$730	\$789
Nonmanagement	-	\$317	-	\$485	-	\$525
Companies that provide MILEAGE REIMBURSEMENT						
Management	40%	47%	50%	59%	73%	73%
Nonmanagement	24%	50%	68%	72%	67%	82%
Companies that provide a COMPANY CELL PHONE Management	93%	92%	95%	97%	87%	82%
Nonmanagement	40%	64%	53%	52%	60%	55%
Companies that provide a CELL PHONE ALLOWANCE						
Management	31%	31%	34%	34%	53%	36%
Nonmanagement	24%	28%	26%	31%	47%	36%
Companies that pay PROFESSIONAL DUES						
Management	24%	56%	58%	83%	87%	91%
Nonmanagement	2%	31%	11%	24%	27%	18%
Companies that provide PAID JURY DUTY						
Management	21%	50%	50%	52%	67%	82%
Nonmanagement	7%	28%	21%	41%	40%	73%
						- 1 No respondents

[-] No respondents

PAID TIME OFF & HOLIDAYS

					ANNUAL	REVENUE		
			< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M
ompanies that offer AID TIME OFF								
Management			100%	100%	100%	100%	100%	100
Nonmanagement			67%	91%	84%	93%	93%	91
AYS OF PAID TIME O	FF							
Management		<1	5	7	8	13	14	1
		1+	7	9	11	15	15	:
	Years	5+	12	13	15	17	18	1
		10+	14	16	17	20	20	2
		15+	15	18	18	20	23	2
Nonmanagement		<1	3	4	6	10	9	:
		1+	6	8	10	13	12	:
	Years	5+	10	12	14	16	16	:
		10+	11	14	16	19	18	
		15+	12	15	17	19	20	2



\$10M-\$25M

\$25M-\$50M

\$50M-\$100M

\$100M-\$250M

6

Days

>\$250M

INSURANCE BENEFITS

			ANNUAL	REVENUE		
	< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M
Companies that offer HEALTH INSURANCE						
Management	93%	100%	100%	100%	100%	100%
Nonmanagement	81%	94%	97%	93%	87%	90%
Portion paid of EMPLOYEE COSTS						
Management	79%	82%	88%	89%	80%	69%
Nonmanagement	77%	81%	87%	89%	77%	65%
Portion paid of DEPENDENT COSTS						
Management	24%	32%	43%	58%	61%	64%
Nonmanagement	28%	31%	44%	62%	64%	63%
Management Nonmanagement Portion paid of EMPLOYEE COSTS	74% 64%	92% 89%	92% 89%	97% 93%	100% 87%	100% 90%
Management	57%	74%	81%	75%	78%	56%
Nonmanagement	53%	73%	80%	78%	77%	51%
Portion paid of DEPENDENT COSTS						
Management	27%	30%	45%	55%	56%	61%
Nonmanagement	31%	28%	46%	59%	64%	52%
Companies that offer VISION INSURANCE						
Management	60%	78%	76%	90%	100%	80%
Nonmanagement	52%	72%	79%	86%	87%	80%
Companies that offer DISABILITY INSURANCE						
Management	21%	47%	61%	76%	93%	100%
Nonmanagement	17%	47%	53%	69%	73%	90%

RETIREMENT BENEFITS

			ANNUAL	REVENUE		
	< \$10M	\$10M-\$25M	\$25M-\$50M	\$50M-\$100M	\$100M-\$250M	> \$250M
Companies that offer a 401(K) PLAN						
Management	76%	100%	95%	100%	100%	91%
Nonmanagement	51%	81%	81%	83%	93%	82%
			ACROSS ALL REV	ENUE CATEGORIES		
Companies that offer a UNION PENSION						
Management			8%			
Nonmanagement			30%			
Companies that offer a DEFERRED COMPENSATION PLAN						
Management			19%			
Nonmanagement			12%			
Companies that offer a PROFIT SHARING PLAN						
Management			48%			
Nonmanagement			36%			



PRESIDENT

CHIEF FINANCIAL OFFICER

VICE PRESIDENT

SECTION TWO

Executive Positions

PRESIDENT

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	59	\$145,000	\$187,000	\$250,000	\$208,519
Eastern WA	29	\$80,700	\$125,000	\$157,125	\$130,572
Oregon	34	\$80,750	\$120,000	\$212,250	\$159,758
ldaho	21	\$90,760	\$120,000	\$150,000	\$137,55
Montana	11	\$98,800	\$125,000	\$176,800	\$135,02
All Regions	154	\$100,000	\$143,265	\$208,000	\$168,14
SALARY BY CONSTRUCTION TYPE	•				
Commercial	90	\$100,000	\$143,965	\$222,375	\$160,638
Heavy/Highway	29	\$102,000	\$125,000	\$202,000	\$193,01
Municipal/Utility	12	\$61,250	\$109,400	\$173,750	\$124,980
Residential	12	\$85,079	\$138,500	\$189,250	\$153,10
Other	11	\$150,000	\$200,000	\$300,000	\$227,54
SALARY BY CONTRACTOR TYPE					
General Contractor	97	\$100,000	\$140,000	\$208,000	\$165,37
Specialty Trade Contractor	42	\$101,500	\$145,765	\$204,446	\$156,86
Other	15	\$81,000	\$178,440	\$250,000	\$217,70
SALARY BY REVENUE					
Up to \$10 Million	40	\$75,000	\$90,000	\$120,000	\$101,65
\$10-\$25 Million	31	\$95,000	\$120,000	\$162,650	\$128,30
\$25-\$50 Million	37	\$115,820	\$158,220	\$202,798	\$171,10
\$50-\$100 Million	24	\$131,250	\$204,500	\$250,000	\$234,35
\$100-\$250 Million	14	\$180,683	\$220,750	\$250,000	\$216,58
Over \$250 Million	7	\$250,000	\$300,000	\$325,000	\$301,92
BONUS BY REVENUE					
Up to \$10 Million	21	\$10,000	\$22,800	\$35,000	\$29,57
\$10-\$25 Million	21	\$25,000	\$38,000	\$94,500	\$86,78
\$25-\$50 Million	22	\$28,750	\$50,000	\$110,389	\$102,46
\$50-\$100 Million	19	\$35,000	\$50,000	\$100,000	\$87,79
\$100-\$250 Million	11	\$68,740	\$120,000	\$275,000	\$193,29
Over \$250 Million	5	\$112,500	\$125,000	\$428,371	\$241,34

SECTION 2 / EXECUTIVE POSITIONS MOSS ADAMS 13

CHIEF FINANCIAL OFFICER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	38	\$120,000	\$157,500	\$201,250	\$164,20
Eastern WA	15	\$87,880	\$106,000	\$156,000	\$124,58
Oregon	16	\$74,806	\$115,000	\$167,500	\$124,55
Idaho	11	\$87,000	\$100,000	\$135,000	\$122,22
Montana	6	\$82,625	\$122,500	\$136,768	\$110,51
All Regions	86	\$100,000	\$130,000	\$175,875	\$140,80
SALARY BY CONSTRUCTION TYPE	•				
Commercial	53	\$94,000	\$120,000	\$175,000	\$137,96
Heavy/Highway	16	\$94,000	\$130,000	\$176,500	\$137,24
Municipal/Utility	6	\$86,375	\$135,625	\$147,490	\$123,84
Residential	4	\$137,500	\$176,750	\$200,625	\$171,62
Other	7	\$128,315	\$160,000	\$208,000	\$176,33
ALARY BY CONTRACTOR TYPE					
General Contractor	56	\$98,500	\$130,000	\$175,000	\$137,85
Specialty Trade Contractor	23	\$100,000	\$130,000	\$166,000	\$136,55
Other	7	\$104,820	\$178,500	\$275,000	\$178,36
ALARY BY REVENUE					
Up to \$10 Million	8	\$54,985	\$76,500	\$89,250	\$74,58
\$10-\$25 Million	15	\$70,000	\$100,000	\$115,000	\$105,23
\$25-\$50 Million	25	\$107,410	\$130,000	\$170,500	\$140,63
\$50-\$100 Million	20	\$116,250	\$152,546	\$195,000	\$158,67
\$100-\$250 Million	12	\$130,000	\$140,000	\$200,000	\$155,68
Over \$250 Million	6	\$208,447	\$233,500	\$248,345	\$229,34
ONUS BY REVENUE					
Up to \$10 Million	4	\$7,500	\$17,500	\$20,000	\$15,00
\$10-\$25 Million	13	\$5,150	\$20,000	\$69,500	\$51,72
\$25-\$50 Million	20	\$8,125	\$28,500	\$50,000	\$40,12
\$50-\$100 Million	17	\$25,000	\$37,000	\$55,000	\$44,76
\$100-\$250 Million	10	\$27,500	\$55,000	\$143,750	\$106,20
Over \$250 Million	6	\$53,674	\$100,000	\$162,500	\$109,15

SECTION 2 / EXECUTIVE POSITIONS MOSS ADAMS 14

VICE PRESIDENT

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	48	\$121,000	\$150,000	\$190,428	\$155,874
Eastern WA	19	\$80,933	\$104,000	\$152,942	\$114,967
Oregon	28	\$75,588	\$110,500	\$134,920	\$113,640
Idaho	19	\$78,000	\$100,000	\$130,000	\$104,90
Montana	11	\$70,000	\$100,000	\$125,000	\$104,58
All Regions	127	\$93,600	\$120,640	\$162,650	\$138,91
SALARY BY CONSTRUCTION TYPE	•				
Commercial	76	\$90,500	\$120,000	\$154,486	\$127,90
Heavy/Highway	24	\$85,200	\$104,000	\$171,663	\$123,19
Municipal/Utility	11	\$65,000	\$110,000	\$145,000	\$107,67
Residential	8	\$93,700	\$124,500	\$168,750	\$127,22
Other	6	\$143,500	\$156,579	\$256,250	\$185,36
SALARY BY CONTRACTOR TYPE					
General Contractor	86	\$99,380	\$120,320	\$159,652	\$135,77
Specialty Trade Contractor	29	\$79,000	\$111,000	\$151,471	\$121,96
Other	12	\$82,350	\$153,698	\$204,275	\$202,35
SALARY BY REVENUE					
Up to \$10 Million	24	\$64,220	\$76,175	\$100,000	\$79,31
\$10-\$25 Million	26	\$80,700	\$100,000	\$129,600	\$106,82
\$25-\$50 Million	29	\$107,000	\$130,000	\$151,725	\$134,15
\$50-\$100 Million	26	\$113,750	\$148,124	\$181,257	\$151,98
\$100-\$250 Million	13	\$140,260	\$185,000	\$200,000	\$169,86
Over \$250 Million	7	\$137,350	\$225,000	\$233,000	\$180,07
BONUS BY REVENUE					
Up to \$10 Million	17	\$10,000	\$15,000	\$24,620	\$25,45
\$10-\$25 Million	20	\$20,000	\$25,000	\$45,000	\$55,28
\$25-\$50 Million	20	\$21,250	\$36,316	\$50,600	\$48,60
\$50-\$100 Million	23	\$35,000	\$40,000	\$70,000	\$53,22
\$100-\$250 Million	10	\$50,000	\$60,000	\$80,000	\$93,01
Over \$250 Million	6	\$23,103	\$87,500	\$189,000	\$111,41

SECTION 2 / EXECUTIVE POSITIONS

MOSS ADAMS
18



SECTION THREE

Technical Management Positions

CONSTRUCTION MANAGER

Oversees specialized contractors and other personnel. Works closely with other building specialists, such as architects, civil engineers, and a variety of trade workers, including stonemasons, electricians, and carpenters.

SAFETY DIRECTOR

Plans, implements, and supervises project safety, accident, and fire protection programs in compliance with company policy.

PROJECT MANAGER

Complete responsibility for the planning, budgeting, organizing, and scheduling of one large or several small projects.

PROJECT ENGINEER

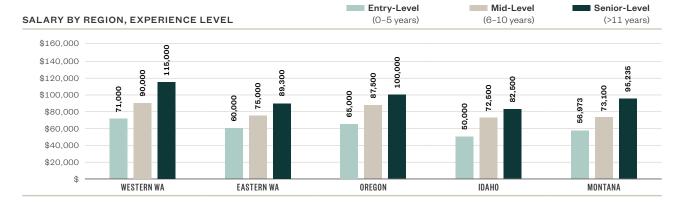
Directs, coordinates, and exercises functional authority for planning, organization, control, integration, and completion of engineering projects within area of assigned responsibility. Reviews product design for compliance with engineering principles, company standards, oustomer contract requirements, and related specifications.

ESTIMATOR

Prepares estimates of project resource requirements, including materials, manpower, and unit or aggregate costs.

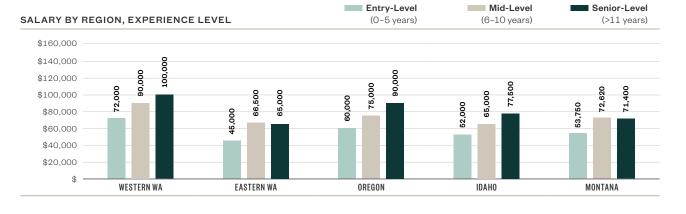
CONSTRUCTION MANAGER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION	'			,	
Western WA	36	\$87,250	\$100,000	\$131,500	\$112,19
Eastern WA	15	\$65,000	\$73,333	\$91,500	\$79,10
Oregon	22	\$71,436	\$90,834	\$100,075	\$89,48
Idaho	14	\$58,333	\$67,500	\$87,083	\$74,79
Montana	6	\$72,945	\$75,000	\$98,436	\$84,66
All Regions	93	\$72,537	\$88,400	\$106,634	\$94,07
SALARY BY CONSTRUCTION TYPE	•				
Commercial	52	\$68,750	\$90,000	\$109,417	\$93,52
Heavy/Highway	21	\$75,000	\$90,000	\$109,167	\$103,38
Municipal/Utility	9	\$72,558	\$85,000	\$99,167	\$86,27
Residential	5	\$61,250	\$87,000	\$90,000	\$77,90
Other	6	\$66,250	\$93,167	\$107,750	\$91,50
ALARY BY CONTRACTOR TYPE					
General Contractor	58	\$72,814	\$86,500	\$100,567	\$89,71
Specialty Trade Contractor	23	\$76,667	\$91,667	\$114,400	\$104,08
Other	12	\$65,042	\$89,167	\$114,317	\$95,97
SALARY BY REVENUE					
Up to \$10 Million	19	\$63,667	\$75,000	\$90,000	\$78,08
\$10-\$25 Million	20	\$66,875	\$82,500	\$89,500	\$81,01
\$25-\$50 Million	22	\$73,665	\$91,069	\$125,750	\$104,66
\$50-\$100 Million	17	\$73,391	\$98,333	\$108,467	\$97,86
\$100-\$250 Million	11	\$80,000	\$100,667	\$138,550	\$108,77
Over \$250 Million	4	\$113,448	\$117,940	\$130,272	\$120,55
SONUS BY REVENUE					
Up to \$10 Million	13	\$5,250	\$10,000	\$22,500	\$12,75
\$10-\$25 Million	16	\$4,250	\$9,250	\$15,500	\$13,57
\$25-\$50 Million	17	\$5,000	\$10,000	\$28,959	\$17,24
\$50-\$100 Million	13	\$6,417	\$15,000	\$20,834	\$15,50
\$100-\$250 Million	9	\$8,050	\$11,000	\$24,500	\$15,10
Over \$250 Million	3	\$12,000	\$13,550	\$16,957	\$14,16



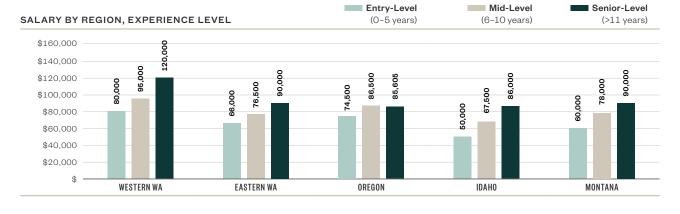
SAFETY DIRECTOR

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION		-			
Western WA	43	\$75,000	\$90,000	\$100,000	\$89,464
Eastern WA	16	\$54,250	\$64,250	\$79,875	\$69,869
Oregon	18	\$57,206	\$72,500	\$91,167	\$73,166
Idaho	13	\$52,520	\$65,000	\$75,000	\$65,45
Montana	6	\$55,125	\$64,200	\$71,679	\$63,35
All Regions	96	\$61,092	\$75,000	\$92,000	\$78,260
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	57	\$58,292	\$75,000	\$92,000	\$76,843
Heavy/Highway	19	\$62,000	\$75,000	\$99,840	\$82,54
Municipal/Utility	7	\$41,600	\$66,733	\$75,000	\$58,74
Residential	4	\$71,740	\$78,480	\$88,250	\$79,49
Other	9	\$74,650	\$90,314	\$111,500	\$92,82
SALARY BY CONTRACTOR TYPE					
General Contractor	64	\$61,092	\$78,230	\$95,975	\$79,79
Specialty Trade Contractor	23	\$62,000	\$75,000	\$80,000	\$75,79
Other	9	\$57,711	\$70,239	\$87,667	\$73,67
SALARY BY REVENUE					
Up to \$10 Million	12	\$49,140	\$54,911	\$61,917	\$57,49
\$10-\$25 Million	14	\$51,917	\$62,000	\$75,750	\$65,42
\$25-\$50 Million	27	\$57,500	\$70,239	\$85,000	\$70,50
\$50-\$100 Million	21	\$71,250	\$90,000	\$98,204	\$86,79
\$100-\$250 Million	12	\$73,125	\$81,417	\$98,225	\$88,41
Over \$250 Million	10	\$93,000	\$111,472	\$127,030	\$111,60
SONUS BY REVENUE					
Up to \$10 Million	8	\$1,625	\$2,500	\$5,125	\$2,05
\$10-\$25 Million	11	\$1,400	\$2,333	\$5,000	\$3,01
\$25-\$50 Million	22	\$2,000	\$4,500	\$8,500	\$6,44
\$50-\$100 Million	19	\$5,567	\$7,600	\$13,200	\$8,65
\$100-\$250 Million	11	\$5,000	\$7,500	\$12,500	\$8,59
Over \$250 Million	10	\$7,425	\$10,584	\$15,667	\$12,78



PROJECT MANAGER

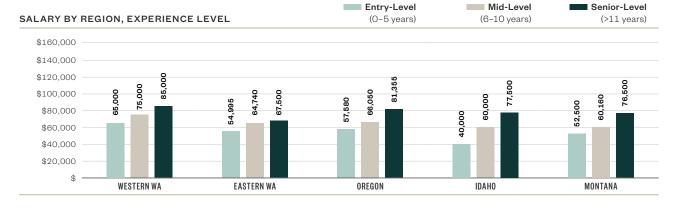
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION				'	
Western WA	63	\$85,000	\$101,000	\$110,707	\$98,03
Eastern WA	27	\$65,850	\$73,333	\$88,333	\$78,08
Oregon	33	\$67,955	\$79,500	\$92,584	\$81,76
Idaho	18	\$59,375	\$66,667	\$83,500	\$72,13
Montana	8	\$70,833	\$77,831	\$84,583	\$77,04
All Regions	149	\$71,177	\$85,000	\$101,000	\$86,56
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	92	\$72,030	\$85,000	\$100,917	\$86,28
Heavy/Highway	30	\$71,313	\$83,000	\$110,417	\$88,47
Municipal/Utility	8	\$65,000	\$73,481	\$88,425	\$75,59
Residential	8	\$63,838	\$79,334	\$89,010	\$79,83
Other	11	\$86,833	\$93,333	\$115,333	\$96,58
ALARY BY CONTRACTOR TYPE					
General Contractor	98	\$73,584	\$88,750	\$105,417	\$88,79
Specialty Trade Contractor	39	\$65,000	\$78,333	\$92,500	\$81,64
Other	12	\$66,250	\$79,383	\$97,000	\$84,32
ALARY BY REVENUE					
Up to \$10 Million	28	\$62,012	\$65,177	\$75,000	\$68,06
\$10-\$25 Million	30	\$65,682	\$80,500	\$91,642	\$78,94
\$25-\$50 Million	38	\$74,667	\$85,000	\$97,750	\$87,24
\$50-\$100 Million	29	\$83,317	\$95,000	\$106,667	\$96,10
\$100-\$250 Million	14	\$86,459	\$105,230	\$115,000	\$110,39
Over \$250 Million	10	\$109,608	\$114,500	\$117,400	\$111,58
ONUS BY REVENUE					
Up to \$10 Million	21	\$5,334	\$10,000	\$10,500	\$10,52
\$10-\$25 Million	26	\$5,000	\$9,477	\$12,708	\$12,40
\$25-\$50 Million	33	\$5,606	\$12,667	\$25,000	\$19,74
\$50-\$100 Million	26	\$9,708	\$12,000	\$19,104	\$14,15
\$100-\$250 Million	14	\$7,917	\$12,084	\$20,833	\$14,83
Over \$250 Million	9	\$11,332	\$13,333	\$17,263	\$14,08



PROJECT ENGINEER

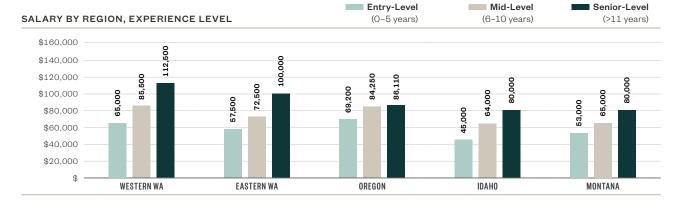
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION				'	
Western WA	47	\$60,000	\$70,000	\$80,000	\$71,38
Eastern WA	12	\$55,417	\$63,167	\$73,119	\$64,494
Oregon	18	\$59,450	\$64,500	\$80,208	\$67,959
Idaho	12	\$41,250	\$57,780	\$73,250	\$59,93
Montana	7	\$53,000	\$61,667	\$64,827	\$63,02
All Regions	96	\$58,038	\$65,000	\$76,325	\$67,84
SALARY BY CONSTRUCTION TYPE	:				
Commercial	60	\$56,375	\$64,667	\$74,583	\$65,73
Heavy/Highway	18	\$65,000	\$74,000	\$83,750	\$74,08
Municipal/Utility	8	\$52,167	\$54,000	\$63,833	\$55,60
Residential	-	-	-	-	
Other	-	-	-	-	
ALARY BY CONTRACTOR TYPE					
General Contractor	70	\$60,000	\$66,427	\$78,734	\$69,11
Specialty Trade Contractor	19	\$53,333	\$63,000	\$70,000	\$62,89
Other	7	\$55,560	\$65,000	\$71,667	\$68,54
ALARY BY REVENUE					
Up to \$10 Million	6	\$49,750	\$54,750	\$66,250	\$57,36
\$10-\$25 Million	16	\$56,250	\$65,000	\$77,495	\$65,44
\$25-\$50 Million	26	\$54,750	\$62,828	\$73,583	\$64,37
\$50-\$100 Million	26	\$60,000	\$64,664	\$75,000	\$67,56
\$100-\$250 Million	12	\$63,800	\$70,167	\$77,484	\$70,67
Over \$250 Million	10	\$78,167	\$82,817	\$92,712	\$84,29
ONUS BY REVENUE					
Up to \$10 Million	-	-	-	-	
\$10-\$25 Million	13	\$3,409	\$5,000	\$8,084	\$7,44
\$25-\$50 Million	22	\$2,000	\$3,750	\$7,042	\$6,68
\$50-\$100 Million	24	\$3,063	\$4,834	\$6,367	\$5,04
\$100-\$250 Million	11	\$4,750	\$6,667	\$9,667	\$6,77
Over \$250 Million	10	\$4,408	\$6,248	\$8,075	\$6,15

[*] If fewer than three respondents, dollar figures are averaged. [-] Too few respondents.



ESTIMATOR

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	58	\$73,125	\$96,000	\$115,275	\$95,98
Eastern WA	15	\$70,000	\$85,000	\$100,000	\$83,66
Oregon	22	\$69,150	\$81,500	\$85,330	\$79,57
Idaho	20	\$52,084	\$64,500	\$78,438	\$66,24
Montana	10	\$56,750	\$63,467	\$82,195	\$66,83
All Regions	125	\$65,000	\$82,500	\$101,584	\$84,52
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	72	\$66,325	\$81,834	\$102,042	\$83,78
Heavy/Highway	28	\$74,063	\$85,000	\$103,833	\$88,84
Municipal/Utility	7	\$53,000	\$63,330	\$81,667	\$66,84
Residential	10	\$58,720	\$63,667	\$86,500	\$73,22
Other	8	\$87,083	\$102,324	\$133,750	\$105,68
SALARY BY CONTRACTOR TYPE					
General Contractor	76	\$70,625	\$85,660	\$104,000	\$89,08
Specialty Trade Contractor	36	\$60,583	\$74,107	\$96,875	\$78,23
Other	13	\$60,000	\$69,700	\$87,389	\$75,32
ALARY BY REVENUE					
Up to \$10 Million	21	\$57,480	\$73,333	\$80,500	\$72,74
\$10-\$25 Million	29	\$56,500	\$65,000	\$85,000	\$72,44
\$25-\$50 Million	29	\$69,167	\$80,000	\$97,750	\$84,19
\$50-\$100 Million	22	\$81,250	\$88,160	\$105,417	\$92,05
\$100-\$250 Million	14	\$82,017	\$102,917	\$121,375	\$100,34
Over \$250 Million	10	\$89,440	\$103,417	\$115,000	\$106,59
SONUS BY REVENUE					
Up to \$10 Million	10	\$4,500	\$8,500	\$11,523	\$8,97
\$10-\$25 Million	20	\$4,438	\$8,500	\$17,500	\$13,90
\$25-\$50 Million	23	\$5,000	\$8,500	\$20,000	\$12,99
\$50-\$100 Million	20	\$5,925	\$9,250	\$15,625	\$11,37
\$100-\$250 Million	13	\$5,409	\$9,167	\$14,167	\$10,25
Over \$250 Million	9	\$6,917	\$9,000	\$13,750	\$11,45





SECTION FOUR

Finance & Administrative Positions

CONTROLLER

Direct and manage all finance and general accounting functions, reports, and payroll. May report to CFO.

ACCOUNTANT / ASSISTANT CONTROLLER

Responsible for payables, receivables, payroll, general ledger, cost reports, forecasting, tax reports, and bank reconciliations. May report directly to Controller or CFO

PAYABLES / RECEIVABLES / PAYROLL CLERK

Performs routine accounting functions such as payables, receivables or payroll under direct supervision.

BUSINESS DEVELOPMENT MANAGER

Performs business development and marketing activities, including planning and strategy. Researches and develops client contacts to identify and prioritize potential customers. Prepares qualification statements and formal marketing presentations.

CONTRACTS ADMINISTRATOR

Oversees contracts to ensure all obligations are fulfilled and coordinate changes that may transpire.

OFFICE MANAGER

Plans and directs administrative and accounting functions for assigned projects, including personnel, receiving, cost control, and payroll.

HUMAN RESOURCES MANAGER

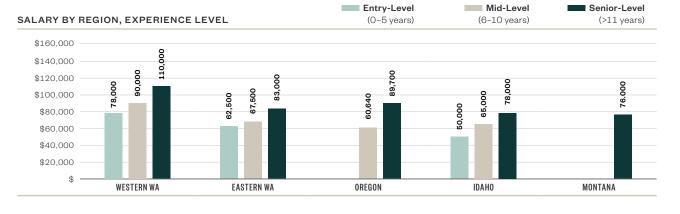
Manages hiring and staffing and oversees implementation of company policies.

ADMINISTRATIVE ASSISTANT

Assists assigned managers (or department) with day-to-day administrative activities.

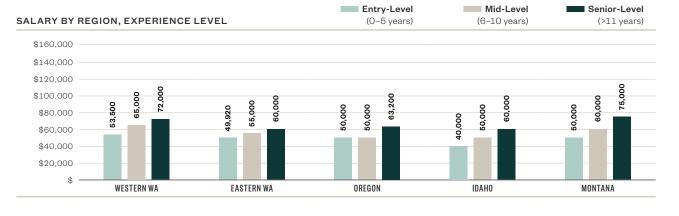
CONTROLLER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	49	\$75,834	\$100,000	\$122,500	\$103,02
Eastern WA	18	\$62,850	\$75,750	\$88,750	\$78,00
Oregon	15	\$62,400	\$86,000	\$96,700	\$81,10
Idaho	12	\$63,750	\$67,500	\$79,500	\$68,30
Montana	6	\$68,410	\$77,000	\$80,000	\$74,98
All Regions	100	\$68,670	\$82,161	\$105,000	\$89,38
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	60	\$68,950	\$85,500	\$111,083	\$90,76
Heavy/Highway	22	\$73,750	\$85,473	\$97,500	\$88,15
Municipal/Utility	4	\$46,250	\$71,500	\$150,750	\$89,50
Residential	7	\$65,000	\$70,000	\$76,000	\$72,42
Other	7	\$65,000	\$100,000	\$125,000	\$98,22
SALARY BY CONTRACTOR TYPE					
General Contractor	71	\$70,000	\$85,000	\$112,000	\$90,64
Specialty Trade Contractor	20	\$65,000	\$78,456	\$106,250	\$87,01
Other	9	\$64,167	\$78,000	\$95,150	\$84,68
SALARY BY REVENUE					
Up to \$10 Million	17	\$60,320	\$68,888	\$76,084	\$68,20
\$10-\$25 Million	22	\$64,350	\$67,800	\$76,400	\$73,47
\$25-\$50 Million	19	\$76,000	\$81,245	\$95,300	\$89,64
\$50-\$100 Million	21	\$86,667	\$95,909	\$113,738	\$98,90
\$100-\$250 Million	12	\$76,250	\$101,500	\$118,750	\$101,24
Over \$250 Million	9	\$111,300	\$133,333	\$150,000	\$129,65
SONUS BY REVENUE					
Up to \$10 Million	11	\$3,000	\$5,500	\$12,000	\$7,39
\$10-\$25 Million	18	\$2,933	\$5,014	\$10,000	\$7,82
\$25-\$50 Million	17	\$4,500	\$10,000	\$20,750	\$15,25
\$50-\$100 Million	19	\$7,500	\$15,000	\$20,000	\$15,22
\$100-\$250 Million	11	\$6,000	\$10,000	\$19,333	\$11,51
Over \$250 Million	8	\$5,950	\$19,875	\$26,000	\$20,54



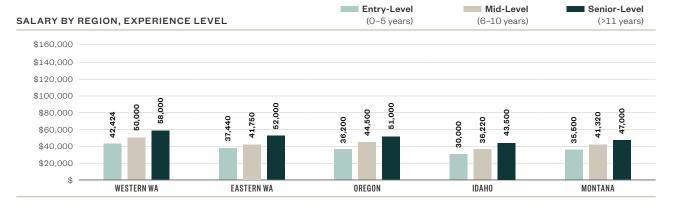
ACCOUNTANT / ASSISTANT CONTROLLER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	43	\$55,000	\$69,633	\$82,014	\$67,96
Eastern WA	14	\$50,660	\$57,000	\$66,250	\$61,18
Oregon	15	\$50,000	\$61,500	\$64,000	\$58,89
Idaho	16	\$46,000	\$50,000	\$52,100	\$48,47
Montana	5	\$47,632	\$63,000	\$75,833	\$61,98
All Regions	93	\$50,000	\$58,333	\$71,834	\$61,80
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	53	\$50,000	\$60,000	\$73,500	\$63,12
Heavy/Highway	16	\$50,130	\$62,867	\$80,333	\$67,04
Municipal/Utility	8	\$41,941	\$55,750	\$62,850	\$55,37
Residential	8	\$36,250	\$49,667	\$56,790	\$51,24
Other	8	\$49,458	\$58,000	\$68,750	\$59,60
SALARY BY CONTRACTOR TYPE					
General Contractor	59	\$50,000	\$60,000	\$75,000	\$62,68
Specialty Trade Contractor	27	\$50,000	\$56,667	\$69,633	\$59,11
Other	7	\$47,763	\$52,800	\$87,500	\$64,77
SALARY BY REVENUE					
Up to \$10 Million	14	\$49,333	\$53,300	\$63,083	\$53,47
\$10-\$25 Million	15	\$41,667	\$50,000	\$61,500	\$53,37
\$25-\$50 Million	25	\$47,802	\$56,160	\$70,817	\$59,50
\$50-\$100 Million	20	\$54,125	\$73,500	\$78,125	\$66,42
\$100-\$250 Million	12	\$50,000	\$58,167	\$78,667	\$63,36
Over \$250 Million	7	\$75,000	\$92,500	\$95,000	\$86,89
SONUS BY REVENUE					
Up to \$10 Million	8	\$2,500	\$5,000	\$5,000	\$4,43
\$10-\$25 Million	8	\$4,000	\$4,500	\$8,625	\$7,18
\$25-\$50 Million	19	\$3,000	\$4,160	\$7,000	\$4,84
\$50-\$100 Million	17	\$4,125	\$5,000	\$8,167	\$5,79
\$100-\$250 Million	11	\$2,833	\$4,250	\$5,000	\$4,09
Over \$250 Million	76	\$4,500	\$5,417	\$9,646	\$6,98



PAYABLES / RECEIVABLES / PAYROLL CLERK

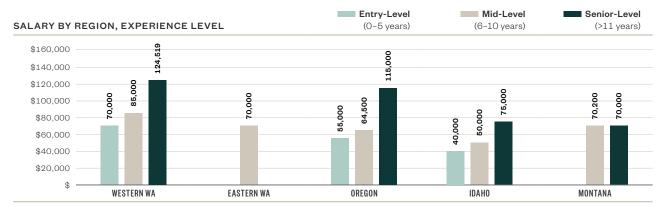
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	56	\$44,820	\$51,251	\$55,527	\$49,88
Eastern WA	29	\$35,180	\$40,000	\$51,000	\$42,99
Oregon	29	\$36,887	\$42,400	\$46,334	\$43,01
Idaho	19	\$33,267	\$35,300	\$42,000	\$38,47
Montana	8	\$30,545	\$39,334	\$54,253	\$42,95
All Regions	141	\$37,440	\$44,980	\$52,916	\$45,12
SALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	82	\$35,825	\$44,999	\$53,083	\$44,92
Heavy/Highway	28	\$40,000	\$45,000	\$52,345	\$46,93
Municipal/Utility	10	\$34,050	\$39,334	\$45,000	\$39,76
Residential	11	\$37,500	\$40,000	\$52,000	\$44,03
Other	10	\$36,750	\$48,585	\$56,813	\$48,29
ALARY BY CONTRACTOR TYPE					
General Contractor	90	\$37,815	\$44,990	\$52,115	\$45,56
Specialty Trade Contractor	37	\$35,000	\$45,000	\$53,950	\$44,53
Other	14	\$36,000	\$40,000	\$53,724	\$43,87
ALARY BY REVENUE					
Up to \$10 Million	26	\$33,800	\$37,470	\$40,820	\$38,37
\$10-\$25 Million	31	\$35,000	\$41,600	\$47,500	\$42,36
\$25-\$50 Million	34	\$37,440	\$44,940	\$52,250	\$45,25
\$50-\$100 Million	26	\$42,303	\$47,167	\$56,368	\$49,33
\$100-\$250 Million	15	\$43,000	\$49,000	\$55,000	\$49,90
Over \$250 Million	9	\$49,230	\$54,214	\$59,084	\$53,49
ONUS BY REVENUE					
Up to \$10 Million	15	\$500	\$1,500	\$5,000	\$2,77
\$10-\$25 Million	23	\$1,000	\$1,584	\$3,333	\$2,20
\$25-\$50 Million	27	\$1,250	\$2,000	\$4,500	\$3,00
\$50-\$100 Million	20	\$1,625	\$3,375	\$4,700	\$3,32
\$100-\$250 Million	13	\$1,000	\$3,667	\$4,833	\$2,99
Over \$250 Million	9	\$2,000	\$2,713	\$3,833	\$2,89



BUSINESS DEVELOPMENT MANAGER

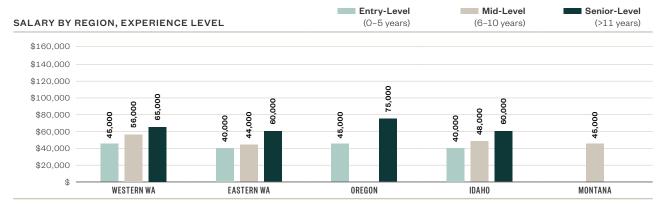
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	26	\$77,175	\$103,634	\$137,553	\$107,781
Eastern WA	6	\$44,750	\$75,000	\$110,982	\$80,163
Oregon	9	\$63,000	\$99,840	\$125,000	\$91,962
Idaho	5	\$50,000	\$61,000	\$91,000	\$68,600
Montana	4	\$61,250	\$67,600	\$83,673	\$71,841
All Regions	50	\$64,000	\$90,834	\$121,009	\$94,826
SALARY BY CONSTRUCTION TYPE					
Commercial	36	\$68,250	\$94,822	\$135,000	\$99,988
Heavy/Highway	8	\$59,625	\$60,000	\$91,130	\$68,586
Municipal/Utility	-	-	-	-	-
Residential	-	-	-	-	-
Other	-	-	-	-	-
SALARY BY CONTRACTOR TYPE					
General Contractor	35	\$61,000	\$85,000	\$108,333	\$88,372
Specialty Trade Contractor	11	\$80,000	\$135,000	\$150,000	\$121,747
Other	4	\$47,500	\$73,582	\$110,730	\$77,271
SALARY BY REVENUE					
Up to \$10 Million	5	\$42,007	\$60,000	\$70,000	\$56,803
\$10-\$25 Million	8	\$52,750	\$82,920	\$132,259	\$89,918
\$25-\$50 Million	7	\$65,000	\$68,699	\$92,000	\$75,123
\$50-\$100 Million	15	\$70,200	\$108,333	\$144,612	\$109,781
\$100-\$250 Million	8	\$65,875	\$87,500	\$124,317	\$96,421
Over \$250 Million	7	\$100,000	\$108,333	\$147,750	\$113,429
BONUS BY REVENUE					
Up to \$10 Million	-	-	-	-	-
\$10-\$25 Million	7	\$2,167	\$7,500	\$11,000	\$6,960
\$25-\$50 Million	6	\$4,625	\$8,125	\$13,875	\$8,875
\$50-\$100 Million	14	\$7,375	\$10,417	\$16,625	\$14,842
\$100-\$250 Million	8	\$6,750	\$8,584	\$25,625	\$16,083
Over \$250 Million	6	\$10,230	\$16,417	\$20,054	\$15,906

[*] If fewer than three respondents, dollar figures are averaged. [-] Too few respondents.



CONTRACTS ADMINISTRATOR

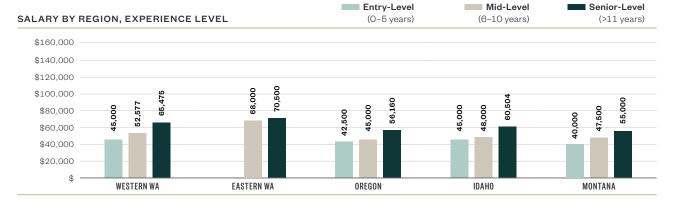
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	38	\$52,460	\$57,200	\$72,250	\$62,180
Eastern WA	9	\$40,000	\$43,667	\$57,000	\$47,513
Oregon	12	\$38,500	\$48,895	\$60,000	\$49,99
Idaho	10	\$44,500	\$49,500	\$61,250	\$51,600
Montana	*	*	*	*	\$47,66
All Regions	72	\$45,845	\$54,667	\$65,000	\$56,24
SALARY BY CONSTRUCTION TYPE	:				
Commercial	40	\$47,000	\$53,420	\$64,750	\$55,10
Heavy/Highway	19	\$47,500	\$56,900	\$66,352	\$59,01
Municipal/Utility	-	-	-	-	
Residential	4	\$42,450	\$55,000	\$77,938	\$58,46
Other	7	\$46,100	\$56,000	\$70,000	\$58,15
ALARY BY CONTRACTOR TYPE					
General Contractor	51	\$45,760	\$53,650	\$65,000	\$55,49
Specialty Trade Contractor	13	\$49,140	\$57,500	\$64,680	\$57,06
Other	8	\$43,375	\$57,000	\$77,430	\$59,68
ALARY BY REVENUE					
Up to \$10 Million	5	\$52,040	\$60,000	\$65,000	\$58,81
\$10-\$25 Million	14	\$40,000	\$48,700	\$56,250	\$50,00
\$25-\$50 Million	15	\$43,000	\$53,280	\$73,000	\$57,15
\$50-\$100 Million	18	\$43,750	\$51,780	\$65,000	\$54,88
\$100-\$250 Million	13	\$49,000	\$55,000	\$60,834	\$55,63
Over \$250 Million	7	\$57,500	\$66,352	\$81,667	\$69,52
ONUS BY REVENUE					
Up to \$10 Million	-	-	-	-	
\$10-\$25 Million	7	\$900	\$5,000	\$6,833	\$4,76
\$25-\$50 Million	6	\$1,748	\$2,450	\$4,750	\$3,16
\$50-\$100 Million	14	\$2,250	\$3,000	\$5,000	\$4,24
\$100-\$250 Million	8	\$4,000	\$4,167	\$5,000	\$4,56
Over \$250 Million	6	\$2,413	\$4,584	\$6,569	\$4,56



OFFICE MANAGER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	28	\$46,500	\$56,310	\$74,125	\$62,681
Eastern WA	8	\$46,250	\$64,000	\$77,625	\$61,271
Oregon	17	\$44,800	\$50,000	\$60,080	\$53,948
Idaho	10	\$43,650	\$55,004	\$65,000	\$54,724
Montana	6	\$44,713	\$51,520	\$56,250	\$51,148
All Regions	69	\$45,380	\$53,040	\$66,500	\$58,209
SALARY BY CONSTRUCTION TYPE					
Commercial	47	\$48,000	\$54,080	\$68,000	\$59,538
Heavy/Highway	10	\$45,283	\$52,500	\$66,250	\$55,588
Municipal/Utility	5	\$42,500	\$45,000	\$55,000	\$48,000
Residential	5	\$42,167	\$46,000	\$71,500	\$54,66
Other	-	-	-	-	
ALARY BY CONTRACTOR TYPE					
General Contractor	46	\$49,328	\$57,689	\$68,500	\$59,93
Specialty Trade Contractor	16	\$44,500	\$49,500	\$63,750	\$56,38
Other	7	\$44,000	\$46,000	\$53,403	\$51,03
SALARY BY REVENUE					
Up to \$10 Million	17	\$43,925	\$47,400	\$51,520	\$49,350
\$10-\$25 Million	11	\$49,600	\$55,000	\$65,000	\$59,43
\$25-\$50 Million	13	\$40,000	\$45,000	\$52,500	\$46,17
\$50-\$100 Million	12	\$50,500	\$64,000	\$73,250	\$63,229
\$100-\$250 Million	9	\$54,609	\$70,000	\$78,250	\$70,13
Over \$250 Million	6	\$50,386	\$71,334	\$82,060	\$67,24
BONUS BY REVENUE					
Up to \$10 Million	11	\$750	\$1,500	\$4,000	\$2,69
\$10-\$25 Million	6	\$2,458	\$6,500	\$9,063	\$6,09
\$25-\$50 Million	7	\$1,500	\$3,000	\$5,000	\$6,75
\$50-\$100 Million	10	\$3,625	\$5,000	\$8,800	\$7,75
\$100-\$250 Million	10	\$3,750	\$5,000	\$8,500	\$6,85
Over \$250 Million	4	\$4,242	\$6,456	\$9,486	\$6,72

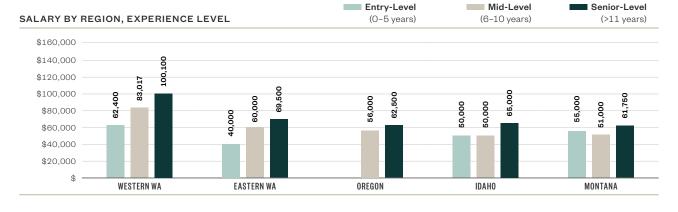
[*] If fewer than three respondents, dollar figures are averaged. [-] Too few respondents.



HUMAN RESOURCES MANAGER

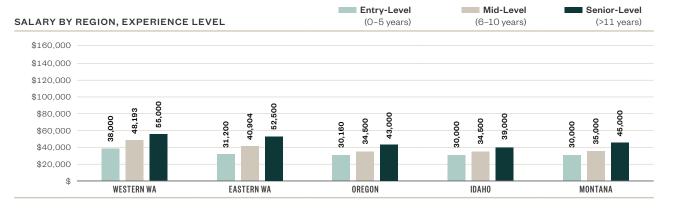
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	30	\$70,000	\$92,000	\$105,500	\$92,034
Eastern WA	11	\$41,600	\$60,000	\$70,000	\$58,073
Oregon	9	\$51,051	\$60,000	\$76,667	\$63,868
ldaho	13	\$42,600	\$60,000	\$65,834	\$57,490
Montana	6	\$51,670	\$58,375	\$79,600	\$65,29
All Regions	69	\$55,500	\$70,000	\$90,000	\$74,113
SALARY BY CONSTRUCTION TYPE					
Commercial	37	\$60,000	\$70,000	\$95,100	\$78,350
Heavy/Highway	18	\$49,026	\$60,875	\$79,550	\$64,04
Municipal/Utility	*	*	*	*	\$75,00
Residential	5	\$47,520	\$65,000	\$82,007	\$64,81
Other	6	\$66,005	\$85,000	\$104,250	\$85,50
SALARY BY CONTRACTOR TYPE					
General Contractor	45	\$60,000	\$70,000	\$92,000	\$75,61
Specialty Trade Contractor	18	\$43,680	\$65,000	\$90,875	\$70,59
Other	6	\$55,587	\$68,334	\$87,254	\$73,43
SALARY BY REVENUE					
Up to \$10 Million	6	\$37,500	\$45,000	\$56,250	\$46,38
\$10-\$25 Million	11	\$56,000	\$65,000	\$77,967	\$68,03
\$25-\$50 Million	15	\$52,226	\$56,707	\$70,000	\$59,88
\$50-\$100 Million	15	\$64,000	\$75,000	\$100,000	\$82,37
\$100-\$250 Million	14	\$65,000	\$74,167	\$101,150	\$79,93
Over \$250 Million	8	\$84,650	\$94,500	\$121,754	\$104,27
BONUS BY REVENUE					
Up to \$10 Million	*	*	*	*	\$3,12
\$10-\$25 Million	7	\$3,450	\$10,000	\$10,000	\$8,68
\$25-\$50 Million	11	\$2,750	\$3,250	\$5,000	\$5,96
\$50-\$100 Million	12	\$4,625	\$7,625	\$10,375	\$8,50
\$100-\$250 Million	13	\$4,000	\$5,333	\$9,500	\$9,69
Over \$250 Million	7	\$7,000	\$10,000	\$15,000	\$11,20

[\star] If fewer than three respondents, dollar figures are averaged. [-] Too few respondents.



ADMINISTRATIVE ASSISTANT

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	48	\$37,983	\$44,050	\$50,302	\$44,964
Eastern WA	17	\$31,350	\$35,000	\$42,387	\$38,267
Oregon	18	\$30,120	\$34,150	\$42,500	\$38,244
Idaho	13	\$30,500	\$34,000	\$38,594	\$34,59
Montana	7	\$27,040	\$30,000	\$44,200	\$34,960
All Regions	103	\$32,000	\$39,333	\$47,880	\$40,696
SALARY BY CONSTRUCTION TYPE	Ē				
Commercial	62	\$31,375	\$38,417	\$48,035	\$40,736
Heavy/Highway	20	\$32,000	\$41,550	\$49,915	\$41,41
Municipal/Utility	6	\$30,375	\$35,180	\$41,050	\$35,67
Residential	7	\$32,333	\$37,440	\$44,000	\$38,16
Other	8	\$33,187	\$45,550	\$56,530	\$44,57
SALARY BY CONTRACTOR TYPE					
General Contractor	62	\$33,750	\$41,550	\$50,000	\$42,22
Specialty Trade Contractor	29	\$30,500	\$33,333	\$44,239	\$38,12
Other	12	\$32,750	\$38,720	\$46,310	\$39,00
SALARY BY REVENUE					
Up to \$10 Million	16	\$28,250	\$33,667	\$35,250	\$32,63
\$10-\$25 Million	20	\$30,500	\$34,167	\$41,200	\$36,410
\$25-\$50 Million	24	\$31,050	\$37,440	\$42,000	\$37,810
\$50-\$100 Million	23	\$34,333	\$44,200	\$50,000	\$44,079
\$100-\$250 Million	11	\$40,000	\$41,500	\$48,500	\$42,97
Over \$250 Million	9	\$48,940	\$61,667	\$68,163	\$60,79
BONUS BY REVENUE					
Up to \$10 Million	10	\$433	\$1,000	\$1,750	\$1,37
\$10-\$25 Million	10	\$500	\$1,325	\$1,950	\$1,93
\$25-\$50 Million	17	\$838	\$1,500	\$2,250	\$2,39
\$50-\$100 Million	18	\$1,375	\$2,500	\$5,000	\$3,04
\$100-\$250 Million	10	\$1,713	\$3,000	\$4,500	\$3,26
Over \$250 Million	8	\$2,500	\$3,375	\$6,945	\$4,46





SECTION FIVE

Field Positions

SUPERINTENDENT

Coordinates and supervises assigned foremen, subcontractors, and others in a particular work (discipline) area.

FOREMAN

Responsible for coordinating construction projects and supervising workers including assigning tasks, creating schedules, making sure projects are completed on time.

JOURNEYMAN / CRAFTSMAN

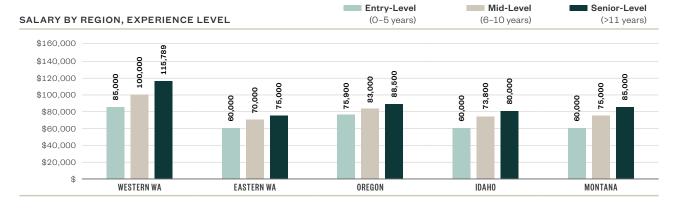
Construct, erect, install, and repair wooden structures and fixtures or the equivalent expectations for other trades such as electrician, plumber, painter, mason, etc.

LABORER

Assist skilled craft workers by performing general duties as assigned including: load and unload trucks, haul materials, perform job clean-up, erect temporary structures, maintenance of tools and supplies.

SUPERINTENDENT

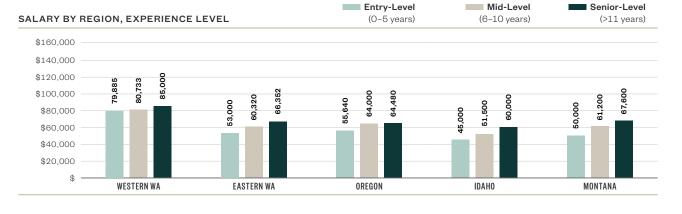
	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION					
Western WA	59	\$87,819	\$104,000	\$120,000	\$103,956
Eastern WA	26	\$62,292	\$70,000	\$80,000	\$74,320
Oregon	26	\$67,283	\$83,457	\$96,401	\$83,714
Idaho	18	\$65,000	\$72,367	\$83,125	\$74,61
Montana	13	\$64,834	\$76,500	\$83,333	\$78,020
All Regions	142	\$70,000	\$84,607	\$105,000	\$88,72
SALARY BY CONSTRUCTION TYPE					
Commercial	87	\$70,000	\$84,633	\$105,000	\$88,74
Heavy/Highway	31	\$70,000	\$77,480	\$106,667	\$87,59
Municipal/Utility	9	\$77,307	\$85,000	\$102,750	\$89,60
Residential	6	\$63,745	\$75,000	\$88,114	\$74,780
Other	9	\$87,926	\$93,333	\$120,000	\$100,91
SALARY BY CONTRACTOR TYPE					
General Contractor	98	\$70,000	\$85,435	\$104,594	\$88,67
Specialty Trade Contractor	33	\$69,417	\$78,333	\$110,182	\$89,83
Other	11	\$71,400	\$78,333	\$112,000	\$85,86
SALARY BY REVENUE					
Up to \$10 Million	31	\$60,000	\$70,000	\$79,000	\$72,41
\$10-\$25 Million	28	\$66,900	\$74,774	\$84,060	\$80,49
\$25-\$50 Million	33	\$77,907	\$89,981	\$103,250	\$92,01
\$50-\$100 Million	28	\$80,000	\$100,302	\$109,023	\$95,53
\$100-\$250 Million	14	\$79,250	\$105,000	\$122,298	\$103,66
Over \$250 Million	8	\$112,167	\$118,584	\$122,917	\$117,23
BONUS BY REVENUE					
Up to \$10 Million	20	\$3,375	\$7,575	\$13,125	\$9,049
\$10-\$25 Million	23	\$3,500	\$7,500	\$11,833	\$9,58
\$25-\$50 Million	25	\$4,071	\$8,500	\$10,500	\$10,01
\$50-\$100 Million	23	\$7,700	\$10,000	\$14,000	\$12,34
\$100-\$250 Million	13	\$8,000	\$10,833	\$19,583	\$13,41
Over \$250 Million	7	\$6,750	\$14,333	\$15,575	\$12,04



SECTION 5 / FIELD POSITIONS MOSS ADAMS 3

FOREMAN

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
SALARY BY REGION				'	
Western WA	59	\$65,000	\$79,769	\$93,000	\$79,872
Eastern WA	23	\$58,333	\$60,360	\$66,352	\$64,472
Oregon	25	\$54,540	\$63,000	\$77,000	\$66,522
Idaho	18	\$48,018	\$51,834	\$66,250	\$55,906
Montana	11	\$50,000	\$60,000	\$70,000	\$60,52
All Regions	136	\$58,060	\$65,859	\$82,482	\$70,07
SALARY BY CONSTRUCTION TYPE					
Commercial	81	\$57,450	\$65,000	\$85,377	\$69,97
Heavy/Highway	27	\$62,400	\$70,000	\$90,000	\$73,71
Municipal/Utility	8	\$58,750	\$64,167	\$65,800	\$63,06
Residential	11	\$50,000	\$56,680	\$74,447	\$61,06
Other	9	\$70,334	\$78,000	\$82,973	\$77,35
SALARY BY CONTRACTOR TYPE					
General Contractor	89	\$58,510	\$68,000	\$81,734	\$70,03
Specialty Trade Contractor	35	\$54,080	\$62,000	\$91,333	\$70,80
Other	12	\$57,633	\$68,280	\$75,000	\$68,27
SALARY BY REVENUE					
Up to \$10 Million	33	\$51,667	\$60,000	\$64,167	\$60,50
\$10-\$25 Million	25	\$51,000	\$60,000	\$72,500	\$64,51
\$25-\$50 Million	34	\$59,950	\$70,000	\$85,237	\$73,47
\$50-\$100 Million	27	\$60,000	\$72,000	\$90,000	\$74,68
\$100-\$250 Million	12	\$71,250	\$87,295	\$98,333	\$84,27
Over \$250 Million	5	\$64,142	\$79,769	\$92,234	\$78,50
BONUS BY REVENUE					
Up to \$10 Million	16	\$1,625	\$5,000	\$10,542	\$5,90
\$10-\$25 Million	18	\$1,417	\$2,960	\$4,250	\$3,79
\$25-\$50 Million	23	\$2,000	\$4,000	\$7,000	\$4,50
\$50-\$100 Million	18	\$1,942	\$3,268	\$5,000	\$3,84
\$100-\$250 Million	7	\$1,100	\$2,667	\$4,833	\$3,13
Over \$250 Million	5	\$1,867	\$2,500	\$4,935	\$3,22

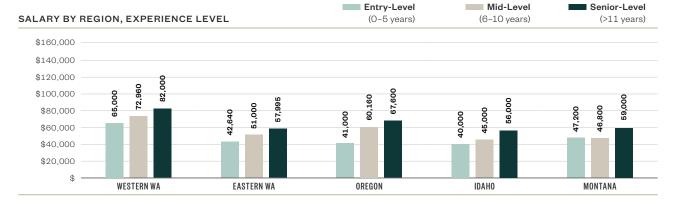


SECTION 5 / FIELD POSITIONS MOSS ADAMS 33

JOURNEYMAN / CRAFTSMAN

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION	'			'	
Western WA	53	\$60,834	\$74,320	\$86,334	\$74,266
Eastern WA	21	\$45,262	\$50,000	\$58,572	\$54,440
Oregon	26	\$48,210	\$58,417	\$66,484	\$59,013
Idaho	17	\$43,267	\$46,667	\$57,834	\$49,609
Montana	8	\$45,417	\$49,234	\$58,283	\$49,958
All Regions	125	\$47,987	\$59,696	\$73,557	\$62,854
SALARY BY CONSTRUCTION TYPE					
Commercial	81	\$47,837	\$60,000	\$81,754	\$64,444
Heavy/Highway	19	\$58,143	\$65,000	\$74,320	\$65,382
Municipal/Utility	9	\$41,707	\$50,000	\$59,167	\$50,801
Residential	9	\$44,340	\$54,080	\$58,022	\$51,616
Other	7	\$54,667	\$63,093	\$82,306	\$67,53
SALARY BY CONTRACTOR TYPE					
General Contractor	76	\$47,835	\$60,660	\$70,000	\$60,954
Specialty Trade Contractor	39	\$49,833	\$59,000	\$83,616	\$67,716
Other	10	\$45,920	\$56,290	\$72,500	\$58,329
SALARY BY REVENUE					
Up to \$10 Million	33	\$45,759	\$51,667	\$62,034	\$55,744
\$10-\$25 Million	25	\$45,000	\$52,000	\$66,077	\$59,476
\$25-\$50 Million	31	\$55,800	\$59,696	\$75,667	\$65,528
\$50-\$100 Million	24	\$53,517	\$62,500	\$81,000	\$66,518
\$100-\$250 Million	10	\$60,192	\$75,160	\$91,290	\$74,578
Over \$250 Million	-	-	-	-	
BONUS BY REVENUE					
Up to \$10 Million	13	\$742	\$1,067	\$2,000	\$1,272
\$10-\$25 Million	12	\$762	\$1,225	\$2,250	\$1,898
\$25-\$50 Million	16	\$567	\$1,710	\$3,458	\$2,668
\$50-\$100 Million	8	\$847	\$1,279	\$2,375	\$1,72
\$100-\$250 Million	5	\$517	\$767	\$3,917	\$1,92
Over \$250 Million	-	-	-	-	

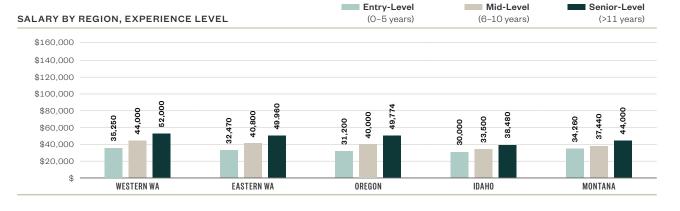




LABORER

	COUNT	1ST QUARTILE	MEDIAN	3RD QUARTILE	AVERAGE
ALARY BY REGION					
Western WA	53	\$37,875	\$42,000	\$62,314	\$50,07
Eastern WA	26	\$32,760	\$39,427	\$47,460	\$40,30
Oregon	28	\$31,400	\$37,730	\$46,132	\$39,64
Idaho	18	\$29,230	\$33,667	\$42,333	\$35,58
Montana	11	\$34,967	\$38,267	\$52,000	\$41,78
All Regions	136	\$34,975	\$40,000	\$50,000	\$43,40
ALARY BY CONSTRUCTION TYPE	<u> </u>				
Commercial	80	\$32,570	\$39,934	\$48,617	\$43,0
Heavy/Highway	24	\$37,455	\$50,800	\$55,000	\$49,1
Municipal/Utility	10	\$32,780	\$40,800	\$49,250	\$41,7
Residential	13	\$29,950	\$37,500	\$44,800	\$36,5
Other	9	\$33,000	\$40,000	\$54,194	\$43,9
ALARY BY CONTRACTOR TYPE					
General Contractor	88	\$35,520	\$41,085	\$52,000	\$44,8
Specialty Trade Contractor	36	\$30,300	\$37,750	\$45,500	\$40,3
Other	12	\$34,250	\$37,625	\$49,460	\$42,8
ALARY BY REVENUE					
Up to \$10 Million	40	\$31,650	\$36,027	\$43,190	\$39,2
\$10-\$25 Million	26	\$30,000	\$35,874	\$42,333	\$36,5
\$25-\$50 Million	33	\$36,200	\$45,000	\$55,000	\$47,7
\$50-\$100 Million	24	\$38,414	\$43,605	\$51,885	\$46,3
\$100-\$250 Million	9	\$40,214	\$48,810	\$66,917	\$52,0
Over \$250 Million	4	\$42,020	\$56,314	\$75,157	\$57,8
ONUS BY REVENUE					
Up to \$10 Million	14	\$450	\$817	\$2,042	\$1,1
\$10-\$25 Million	13	\$467	\$700	\$1,584	\$9
\$25-\$50 Million	14	\$479	\$834	\$1,500	\$1,4
\$50-\$100 Million	7	\$747	\$1,000	\$2,000	\$1,3
\$100-\$250 Million	4	\$517	\$1,534	\$2,688	\$1,5
Over \$250 Million	*	*	*	*	\$1,5

[*] If fewer than three respondents, dollar figures are averaged. [-] Too few respondents.



SECTION 5 / FIELD POSITIONS MOSS ADAMS 3

About Moss Adams

With more than 2,600 professionals across 20-plus locations in the West and beyond, Moss Adams provides the world's most innovative companies with specialized accounting, consulting, and wealth management services to help them embrace emerging opportunity. Discover how Moss Adams is bringing more West to business.

Assurance, tax, and consulting offered through Moss Adams LLP. Investment advisory services offered through Moss Adams Wealth Advisors LLC. Investment banking offered through Moss Adams Capital LLC.









