

Manufacturing (NAICS 31-33)				
Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2018*				
Occupation & SOC^a Code				
Occupation	Total, All Occupations	Welders, Cutters, Solderers, & Brazers (51-4121)	Truck Drivers, Heavy & Tractor-Trailer (53-3032)	Laborers & Freight, Stock & Material Movers, Hand (53-7062)
Typical Education Requirement		High school diploma or equivalent	Postsecondary non-degree award	No formal education
N	2,383	311	167	143
Median Hourly Wage	\$15.00	\$18.00	\$16.00	\$13.12
% Offered Selected Benefits				
Health Insurance	51.1	51.9	89.3	33.3
Retirement	41.9	44.2	71.4	12.5
Paid Leave	56.9	55.8	71.4	33.3
Wait Time for Benefits				
Yes	49.1	61.5	67.9	20.8
No	12.0	1.9	17.9	8.3
Unknown	38.6	36.5	14.3	70.8
Skills Selected as "Important" (%)				
Service Orientation	58.4	50.0	82.1	33.3
Critical Thinking	79.2	88.5	92.9	70.8
Reading Comprehension	68.4	73.1	71.4	50.0
Technology Design	47.4	75.0	17.9	33.3
Operation & Control	79.9	90.4	85.7	79.2
Employer's Satisfaction with New Hires' Skills (%)				
Satisfied	45.6	40.4	25.0	54.2
Unsatisfied	6.3	7.7	3.6	8.3
Neutral	9.5	9.6	21.4	4.2
Other	38.6	42.3	50.0	33.3
Average Weekly Hours Worked				
20 or Less	8.3	5.1	4.0	13.6
21-35	13.3	17.9	0.0	18.2
36+	78.4	76.9	96.0	68.2
Work Status				
Full-Time	76.7	94.2	96.4	62.5
Part-Time	16.5	5.8	3.6	12.5
Temporary	5.3	0.0	0.0	25.0
Unknown	1.5	0.0	0.0	0.0
Gender				
Women	20.6	5.8	7.1	12.5
Men	79.4	94.2	92.9	87.5
Age				
16-19	8.3	7.7	0.0	16.7
20-24	20.1	17.3	14.3	29.2
25-34	28.1	40.4	17.9	20.8
35-44	21.3	21.2	25.0	12.5
45-54	12.8	9.6	21.4	8.3
55-64	7.5	1.9	10.7	8.3
65+	2.0	1.9	10.7	4.2
Unknown	0.0	0.0	0.0	0.0
Turnover				
% Working 1 Quarter After Hire	82.0	65.4	89.3	100.0
% Not Working 1 Quarter After Hire	18.0	34.6	10.7	0.0

*The 2018 estimates are based on an 8-quarter period from 2017Q1 to 2018Q4.

^aStandard Occupational Classification.

Note: Percentages may not sum to 100.0 due to rounding.

Source: Wyoming New Hires Job Skills Survey.

Prepared by L. Knapp and M. Moore, Research & Planning, WY DWS, 11/24/20.

Occupation		Occupation & SOC ^a Code			
		Bartenders (35-3011)	Machinists (51-4041)	Packaging & Filling Machine Operators & Tenders (51-9111)	Sawing Machine Setters, Operators & Tenders, Wood (51-7041)
Typical Education Requirement		No formal education	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent
N		90	90	90	72
Median Hourly Wage		\$8.00	\$16.00	\$14.10	\$13.85
% Offered Selected Benefits	Health Insurance	0.0	46.7	33.3	66.7
	Retirement	0.0	33.3	33.3	58.3
	Paid Leave	13.3	66.7	40.0	66.7
Wait Time for Benefits	Yes	0.0	53.3	33.3	66.7
	No	13.3	13.3	6.7	8.3
	Unknown	86.7	33.3	60.0	25.0
Skills Selected as "Important" (%)	Service Orientation	100.0	60.0	20.0	50.0
	Critical Thinking	0.0	93.3	66.7	83.3
	Reading Comprehension	6.7	80.0	66.7	25.0
	Technology Design	13.3	73.3	13.3	75.0
	Operation & Control	6.7	93.3	86.7	100.0
Employer's Satisfaction with New Hires' Skills (%)	Satisfied	40.0	60.0	53.3	58.3
	Unsatisfied	0.0	6.7	0.0	8.3
	Neutral	6.7	6.7	6.7	8.3
	Other	53.3	26.7	40.0	25.0
Average Weekly Hours Worked	20 or Less	66.7	7.7	13.3	0.0
	21-35	33.3	0.0	46.7	0.0
	36+	0.0	92.3	40.0	100.0
Work Status	Full-Time	0.0	86.7	40.0	100.0
	Part-Time	100.0	13.3	60.0	0.0
	Temporary	0.0	0.0	0.0	0.0
	Unknown	0.0	0.0	0.0	0.0
Gender	Women	73.3	20.0	40.0	8.3
	Men	26.7	80.0	60.0	91.7
Age	16-19	33.3	20.0	6.7	25.0
	20-24	20.0	20.0	6.7	8.3
	25-34	33.3	13.3	46.7	25.0
	35-44	6.7	33.3	6.7	16.7
	45-54	0.0	13.3	20.0	8.3
	55-64	6.7	0.0	13.3	16.7
	65+	0.0	0.0	0.0	0.0
	Unknown	0.0	0.0	0.0	0.0
Turnover	% Working 1 Quarter After Hire	53.3	86.7	86.7	83.3
	% Not Working 1 Quarter After Hire	46.7	13.3	13.3	16.7

*The 2018 estimates are based on an 8-quarter period from 2017Q1 to 2018Q4.

^aStandard Occupational Classification.

Note: Percentages may not sum to 100.0 due to rounding.

Source: Wyoming New Hires Job Skills Survey.

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Manufacturing (NAICS 31-33)**Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2018***

Occupation	Occupation & SOC ^a Code			
	Grinding, Lapping, Polishing, & Buffing Machine (51-4033)	Office Clerks, General (43-9061)	First-Line Supervisors/Mgrs. of Production (51-1011)	
Typical Education Requirement	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent	
N	66	60	60	
Median Hourly Wage	\$14.00	\$15.63	\$27.22	
% Offered Selected Benefits	Health Insurance	63.6	50.0	80.0
	Retirement	100.0	30.0	60.0
	Paid Leave	100.0	50.0	60.0
Wait Time for Benefits	Yes	100.0	50.0	60.0
	No	0.0	0.0	10.0
	Unknown	0.0	50.0	30.0
Skills Selected as "Important" (%)	Service Orientation	0.0	90.0	100.0
	Critical Thinking	63.6	60.0	100.0
	Reading Comprehension	54.5	100.0	100.0
	Technology Design	36.4	50.0	40.0
	Operation & Control	100.0	50.0	100.0
Employer's Satisfaction with New Hires' Skills (%)	Satisfied	36.4	60.0	60.0
	Unsatisfied	18.2	0.0	10.0
	Neutral	0.0	0.0	0.0
	Other	45.5	40.0	30.0
Average Weekly Hours Worked	20 or Less	0.0	0.0	0.0
	21-35	0.0	0.0	10.0
	36+	100.0	100.0	90.0
Work Status	Full-Time	100.0	80.0	100.0
	Part-Time	0.0	10.0	0.0
	Temporary	0.0	10.0	0.0
	Unknown	0.0	0.0	0.0
Gender	Women	0.0	80.0	10.0
	Men	100.0	20.0	90.0
Age	16-19	9.1	10.0	10.0
	20-24	45.5	30.0	10.0
	25-34	27.3	20.0	30.0
	35-44	18.2	10.0	30.0
	45-54	0.0	20.0	10.0
	55-64	0.0	10.0	0.0
	65+	0.0	0.0	10.0
	Unknown	0.0	0.0	0.0
Turnover	% Working 1 Quarter After Hire	100.0	70.0	100.0
	% Not Working 1 Quarter After Hire	0.0	30.0	0.0

*The 2018 estimates are based on an 8-quarter period from 2017Q1 to 2018Q4.

^aStandard Occupational Classification.

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