

Manufacturing (NAICS 31-33)		Occupation & SOC <sup>a</sup> Code			
Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2017*					
Occupation		Total All Occupations (00-0000)	Laborers & Freight, Stock & Material Movers, Hand (53-7062)	Welders, Cutters, Solderers, & Brazers (51-4121)	Machinists (51-4041)
	Typical Education Requirement	N/A	Less than high school	High school diploma or equivalent	High school diploma or equivalent
	N	1,923	166	161	119
	Median Hourly Wage	14.00	13.50	15.78	14.00
<b>% Offered Selected Benefits</b>	Health Insurance	46.6	28.1	58.1	60.9
	Retirement	38.5	15.6	64.5	17.4
	Paid Leave	53.1	18.8	67.7	60.9
<b>Wait Time for Benefits</b>	Yes	50.1	28.1	67.7	73.9
	No	8.1	3.1	6.5	8.7
	Unknown	41.2	68.8	25.8	17.4
<b>Skills Selected as "Important" (%)</b>	Service Orientation	54.2	59.4	48.4	26.1
	Critical Thinking	71.7	59.4	96.8	82.6
	Reading Comprehension	66.8	62.5	67.7	47.8
	Technology Design	45.0	37.5	64.5	65.2
	Operation & Control	75.5	87.5	71.0	91.3
<b>Employer's Satisfaction with New Hires' Skills (%)</b>	Satisfied	43.4	37.5	51.6	43.5
	Unsatisfied	6.7	9.4	3.2	0.0
	Neutral	11.1	9.4	12.9	13.0
	Other	38.8	43.8	32.3	43.5
<b>Average Weekly Hours Worked</b>	20 or Less	10.1	9.4	4.0	14.3
	21-35	13.6	6.3	24.0	9.5
	36+	76.3	84.4	72.0	76.2
<b>Work Status</b>	Full-Time	70.6	71.9	90.3	69.6
	Part-Time	17.3	6.3	9.7	30.4
	Temporary	11.6	21.9	0.0	0.0
	Unknown	0.5	0.0	0.0	0.0
<b>Gender</b>	Women	24.5	18.8	3.2	21.7
	Men	71.7	68.8	93.5	69.6
	Nonresidents <sup>b</sup>	3.8	12.5	3.2	8.7
<b>Age</b>	16-19	8.4	18.8	9.7	4.3
	20-24	20.2	15.6	25.8	26.1
	25-34	29.9	18.8	32.3	52.2
	35-44	16.7	12.5	12.9	8.7
	45-54	12.7	9.4	16.1	0.0
	55-64	6.7	6.3	0.0	0.0
	65+	1.3	6.3	0.0	0.0
	Unknown	4.0	12.5	3.2	8.7
<b>Turnover</b>	% Working 1 Quarter After Hire	78.4	84.4	61.3	95.7

\*The 2017 estimates are based on an 8-quarter period from 2015Q3 to 2017Q2.

<sup>a</sup>Standard Occupational Classification.

<sup>b</sup>Nonresidents are individuals for whom demographic data are not available.

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, 11/15/19.

Occupation		Occupation & SOC <sup>a</sup> Code			
		Truck Drivers, Heavy & Tractor- Trailer (53-3032)	Packers & Packagers, Hand (53-7064)	Office Clerks, General (43-9061)	Bartenders (35- 3011)
Typical Education Requirement		Postsecondary non-degree award	Less than high school	High school diploma or equivalent	Less than high school
N		88	83	73	57
Median Hourly Wage		18.00	9.75	15.00	10.00
% Offered Selected Benefits	Health Insurance	70.6	0.0	57.1	0.0
	Retirement	52.9	0.0	28.6	0.0
	Paid Leave	52.9	0.0	71.4	0.0
Wait Time for Benefits	Yes	64.7	6.3	35.7	0.0
	No	5.9	0.0	28.6	0.0
	Unknown	29.4	93.8	35.7	100.0
Skills Selected as "Important" (%)	Service Orientation	70.6	43.8	92.9	100.0
	Critical Thinking	88.2	0.0	85.7	9.1
	Reading Comprehension	52.9	50.0	92.9	0.0
	Technology Design	29.4	0.0	57.1	18.2
	Operation & Control	94.1	43.8	57.1	9.1
Employer's Satisfaction with New Hires' Skills (%)	Satisfied	29.4	12.5	42.9	45.5
	Unsatisfied	17.6	0.0	0.0	0.0
	Neutral	17.6	18.8	14.3	0.0
	Other	35.3	68.8	42.9	54.5
Average Weekly Hours Worked	20 or Less	13.3	31.3	0.0	88.9
	21-35	0.0	68.8	33.3	11.1
	36+	86.7	0.0	66.7	0.0
Work Status	Full-Time	76.5	0.0	64.3	0.0
	Part-Time	17.6	50.0	28.6	100.0
	Temporary	5.9	50.0	7.1	0.0
	Unknown	0.0	0.0	0.0	0.0
Gender	Women	5.9	50.0	92.9	54.5
	Men	88.2	50.0	7.1	45.5
	Nonresidents <sup>b</sup>	5.9	0.0	0.0	0.0
Age	16-19	0.0	12.5	14.3	0.0
	20-24	5.9	12.5	14.3	18.2
	25-34	11.8	18.8	14.3	45.5
	35-44	17.6	18.8	7.1	18.2
	45-54	35.3	31.3	28.6	0.0
	55-64	11.8	0.0	21.4	18.2
	65+	11.8	0.0	0.0	0.0
Unknown	5.9	6.3	0.0	0.0	
Turnover	% Working 1 Quarter After Hire	88.2	6.3	71.4	100.0

\*The 2017 estimates are based on an 8-quarter period from 2015Q3 to 2017Q2.

<sup>a</sup>Standard Occupational Classification.

<sup>b</sup>Nonresidents are individuals for whom demographic data are not available.

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, 11/15/19.

Manufacturing (NAICS 31-33)		Occupation & SOC <sup>a</sup> Code			
Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2017*					
Occupation		Total All Occupations (00-0000)	Laborers & Freight, Stock & Material Movers, Hand (53-7062)	Welders, Cutters, Solderers, & Brazers (51-4121)	Machinists (51-4041)
	Typical Education Requirement	N/A	Less than high school	High school diploma or equivalent	High school diploma or equivalent
	N	1,923	166	161	119
	Median Hourly Wage	14.00	13.50	15.78	14.00
<b>% Offered Selected Benefits</b>	Health Insurance	46.6	28.1	58.1	60.9
	Retirement	38.5	15.6	64.5	17.4
	Paid Leave	53.1	18.8	67.7	60.9
<b>Wait Time for Benefits</b>	Yes	50.1	28.1	67.7	73.9
	No	8.1	3.1	6.5	8.7
	Unknown	41.2	68.8	25.8	17.4
<b>Skills Selected as "Important" (%)</b>	Service Orientation	54.2	59.4	48.4	26.1
	Critical Thinking	71.7	59.4	96.8	82.6
	Reading Comprehension	66.8	62.5	67.7	47.8
	Technology Design	45.0	37.5	64.5	65.2
	Operation & Control	75.5	87.5	71.0	91.3
<b>Employer's Satisfaction with New Hires' Skills (%)</b>	Satisfied	43.4	37.5	51.6	43.5
	Unsatisfied	6.7	9.4	3.2	0.0
	Neutral	11.1	9.4	12.9	13.0
	Other	38.8	43.8	32.3	43.5
<b>Average Weekly Hours Worked</b>	20 or Less	10.1	9.4	4.0	14.3
	21-35	13.6	6.3	24.0	9.5
	36+	76.3	84.4	72.0	76.2
<b>Work Status</b>	Full-Time	70.6	71.9	90.3	69.6
	Part-Time	17.3	6.3	9.7	30.4
	Temporary	11.6	21.9	0.0	0.0
	Unknown	0.5	0.0	0.0	0.0
<b>Gender</b>	Women	24.5	18.8	3.2	21.7
	Men	71.7	68.8	93.5	69.6
	Nonresidents <sup>b</sup>	3.8	12.5	3.2	8.7
<b>Age</b>	16-19	8.4	18.8	9.7	4.3
	20-24	20.2	15.6	25.8	26.1
	25-34	29.9	18.8	32.3	52.2
	35-44	16.7	12.5	12.9	8.7
	45-54	12.7	9.4	16.1	0.0
	55-64	6.7	6.3	0.0	0.0
	65+	1.3	6.3	0.0	0.0
	Unknown	4.0	12.5	3.2	8.7
<b>Turnover</b>	% Working 1 Quarter After Hire	78.4	84.4	61.3	95.7

\*The 2017 estimates are based on an 8-quarter period from 2015Q3 to 2017Q2.

<sup>a</sup>Standard Occupational Classification.

<sup>b</sup>Nonresidents are individuals for whom demographic data are not available.

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, 11/15/19.

<b>Manufacturing (NAICS 31-33)</b>		<b>Occupation &amp; SOC<sup>a</sup> Code</b>			
<b>Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2017*</b>					
<b>Occupation</b>		<b>Truck Drivers, Heavy &amp; Tractor-Trailer (53-3032)</b>	<b>Packers &amp; Packagers, Hand (53-7064)</b>	<b>Office Clerks, General (43-9061)</b>	<b>Bartenders (35-3011)</b>
	Typical Education Requirement	Postsecondary non-degree award	Less than high school	High school diploma or equivalent	Less than high school
	N	88	83	73	57
	Median Hourly Wage	18.00	9.75	15.00	10.00
<b>% Offered Selected Benefits</b>	Health Insurance	70.6	0.0	57.1	0.0
	Retirement	52.9	0.0	28.6	0.0
	Paid Leave	52.9	0.0	71.4	0.0
<b>Wait Time for Benefits</b>	Yes	64.7	6.3	35.7	0.0
	No	5.9	0.0	28.6	0.0
	Unknown	29.4	93.8	35.7	100.0
<b>Skills Selected as "Important" (%)</b>	Service Orientation	70.6	43.8	92.9	100.0
	Critical Thinking	88.2	0.0	85.7	9.1
	Reading Comprehension	52.9	50.0	92.9	0.0
	Technology Design	29.4	0.0	57.1	18.2
	Operation & Control	94.1	43.8	57.1	9.1
<b>Employer's Satisfaction with New Hires' Skills (%)</b>	Satisfied	29.4	12.5	42.9	45.5
	Unsatisfied	17.6	0.0	0.0	0.0
	Neutral	17.6	18.8	14.3	0.0
	Other	35.3	68.8	42.9	54.5
<b>Average Weekly Hours Worked</b>	20 or Less	13.3	31.3	0.0	88.9
	21-35	0.0	68.8	33.3	11.1
	36+	86.7	0.0	66.7	0.0
<b>Work Status</b>	Full-Time	76.5	0.0	64.3	0.0
	Part-Time	17.6	50.0	28.6	100.0
	Temporary	5.9	50.0	7.1	0.0
	Unknown	0.0	0.0	0.0	0.0
<b>Gender</b>	Women	5.9	50.0	92.9	54.5
	Men	88.2	50.0	7.1	45.5
	Nonresidents <sup>b</sup>	5.9	0.0	0.0	0.0
<b>Age</b>	16-19	0.0	12.5	14.3	0.0
	20-24	5.9	12.5	14.3	18.2
	25-34	11.8	18.8	14.3	45.5
	35-44	17.6	18.8	7.1	18.2
	45-54	35.3	31.3	28.6	0.0
	55-64	11.8	0.0	21.4	18.2
	65+	11.8	0.0	0.0	0.0
Unknown	5.9	6.3	0.0	0.0	
<b>Turnover</b>	% Working 1 Quarter After Hire	88.2	6.3	71.4	100.0

\*The 2017 estimates are based on an 8-quarter period from 2015Q3 to 2017Q2.

<sup>a</sup>Standard Occupational Classification.

<sup>b</sup>Nonresidents are individuals for whom demographic data are not available.

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, 11/15/19.

**Manufacturing (NAICS 31-33)****Estimates of New Hires and New Hires Job Characteristics in Wyoming, 2017\***

		Occupation & SOC <sup>c</sup> Code		
		Grinding, Lapping, Polishing, & Buffing Machine (51-4033)	Sawing Machine Setters, Operators & Tenders, Wood (51-7041)	Helpers--Production Workers (51-9198)
Occupation	Typical Education Requirement	High school diploma or equivalent	High school diploma or equivalent	Less than high school
	N	52	52	52
	Median Hourly Wage	11.75	13.80	12.52
<b>% Offered Selected Benefits</b>	Health Insurance	60.0	60.0	10.0
	Retirement	100.0	40.0	0.0
	Paid Leave	100.0	70.0	0.0
<b>Wait Time for Benefits</b>	Yes	100.0	60.0	0.0
	No	0.0	10.0	0.0
	Unknown	0.0	30.0	100.0
<b>Skills Selected as "Important" (%)</b>	Service Orientation	0.0	70.0	50.0
	Critical Thinking	60.0	80.0	100.0
	Reading Comprehension	60.0	50.0	70.0
	Technology Design	40.0	90.0	40.0
	Operation & Control	100.0	100.0	70.0
<b>Employer's Satisfaction with New Hires' Skills (%)</b>	Satisfied	30.0	50.0	40.0
	Unsatisfied	20.0	10.0	20.0
	Neutral	0.0	10.0	10.0
	Other	50.0	30.0	30.0
<b>Average Weekly Hours Worked</b>	20 or Less	0.0	0.0	0.0
	21-35	0.0	0.0	20.0
	36+	100.0	100.0	80.0
<b>Work Status</b>	Full-Time	100.0	100.0	70.0
	Part-Time	0.0	0.0	10.0
	Temporary	0.0	0.0	20.0
	Unknown	0.0	0.0	0.0
<b>Gender</b>	Women	0.0	0.0	10.0
	Men	100.0	90.0	90.0
	Nonresidents <sup>b</sup>	0.0	10.0	0.0
<b>Age</b>	16-19	10.0	20.0	20.0
	20-24	50.0	20.0	20.0
	25-34	30.0	20.0	30.0
	35-44	10.0	20.0	20.0
	45-54	0.0	0.0	10.0
	55-64	0.0	10.0	0.0
	65+	0.0	0.0	0.0
	Unknown	0.0	10.0	0.0
<b>Turnover</b>	% Working 1 Quarter After Hire	100.0	80.0	70.0

\*The 2017 estimates are based on an 8-quarter period from 2015Q3 to 2017Q2.

<sup>a</sup>Standard Occupational Classification.

<sup>b</sup>Nonresidents are individuals for whom demographic data are not available.

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, 11/15/19.