

Table 9a: Ten Most Frequently Occuring New Hires Occupations for Resident Males Requiring Postsecondary Education or Certificate Across All Industries in Wyoming, 2015

Educational Requirement, Earnings, and Retention

SOC ^a Code	Occupation	Educational Requirement	Total N	Resident Males		Earnings			Retention
				N	Row %	Median Hourly Wage	% Paid Piece Rate		% Retained 1 Quarter After Hire
				No	Yes	No	Yes		
	Total, All Occupations	N/A	113,204	52,283	46.2	\$12.00	93.4	6.6	76.6
	All Postsecondary		18,014	8,506	47.2	\$21.22	93.8	6.2	85.3
53-3032	Truck Drivers, Heavy and Tractor-Trailer	Postsecondary non-degree award	4,930	3,596	72.9	\$19.00	87.9	12.1	81.1
11-1021	General and Operations Managers	Bachelor's degree	948	555	58.5	\$28.75	98.8	1.2	84.5
19-4041	Geological and Petroleum Technicians	Associate's degree	245	169	68.9	\$17.00	95.1	4.9	75.9
27-2022	Coaches and Scouts	Bachelor's degree	316	159	50.2	\$12.50	85.8	14.2	50.3
29-1141	Registered Nurses	Associate's degree	926	155	16.7	\$26.53	94.2	5.8	97.1
25-3098	Substitute Teachers	Bachelor's degree	620	134	21.7	\$13.71	100.0	0.0	75.9
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	Postsecondary non-degree award	229	131	57.3	\$18.00	100.0	0.0	46.4
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Postsecondary non-degree award	178	126	71.0	\$15.00	100.0	0.0	100.0
17-2171	Petroleum Engineers	Bachelor's degree	183	124	67.9	\$38.46	100.0	0.0	100.0
25-9041	Teacher Assistants	Some college, no degree	525	110	21.0	\$12.03	100.0	0.0	92.9

^aStandard Occupational Classification.

The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

Source: Wyoming New Hires Job Skills Survey.

Prepared by L. Knapp and M. Moore, Research & Planning, WY DWS, 12/8/2016.

Table 9b: Ten Most Frequently Occuring New Hires Occupations for Resident Males Requiring Postsecondary Education or Certificate Across All Industries in Wyoming, 2015

		Benefits								
SOC^a Code	Occupation	Total N	Resident Males		% Offered Selected Benefits			Wait Period for Benefits		
			N	Row %	Health Insurance	Retirement Plan	Paid Time Off	Yes	No	Don't Know
Total, All Occupations		113,204	44,946	39.7	33.8	27.5	34.7	33.7	10.6	55.0
All Postsecondary		18,014	7,694	42.7	56.3	46.0	55.8	91.1	81.8	51.8
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,930	784	15.9	54.1	36.4	45.0	56.0	6.6	37.0
11-1021	General and Operations Managers	926	703	75.9	68.6	56.3	72.9	45.2	28.7	25.6
19-4041	Geological and Petroleum Technicians	650	601	92.5	65.8	61.1	58.7	32.5	40.2	27.2
27-2022	Coaches and Scouts	620	470	75.9	7.1	4.7	1.6	2.4	4.0	93.7
29-1141	Registered Nurses	525	401	76.3	64.9	70.5	62.7	44.6	16.5	38.9
25-3098	Substitute Teachers	323	279	86.4	0.0	0.0	0.0	0.0	6.0	94.0
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	948	263	27.8	91.3	69.6	95.6	57.9	36.2	5.8
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	287	255	88.8	71.0	57.0	71.0	71.0	0.0	29.0
17-2171	Petroleum Engineers	272	226	83.1	96.9	96.9	96.9	93.7	0.0	6.3
25-9041	Teacher Assistants	245	201	82.0	51.1	52.5	55.3	15.5	52.4	32.1

^aStandard Occupational Classification.

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Table 9c: Ten Most Frequently Occuring New Hires Occupations for Resident Males Requiring Postsecondary Education or Certificate Across All Industries in Wyoming, 2015

		Hours Worked									
		Resident Males			Work Status				Hours Worked per Week (%)		
SOC ^a Code	Occupation	Total N	N	Row %	Full-Time	Part-Time	Temporary or Substitute	No Response	0-20	21-35	36+
Total, All Occupations		113,204	44,946	39.7	54.4	36.5	7.9	0.9	19.6	26.6	53.7
All Postsecondary		18,014	7,694	42.7	44.4	19.5	35.6	77.8	13.5	14.7	70.7
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,930	784	15.9	88.1	5.7	3.8	2.4	2.2	8.6	89.2
11-1021	General and Operations Managers	926	703	75.9	92.7	4.2	0.5	2.6	0.0	1.7	98.3
19-4041	Geological and Petroleum Technicians	650	601	92.5	73.0	4.7	22.4	0.0	0.0	5.2	94.8
27-2022	Coaches and Scouts	620	470	75.9	8.7	55.7	33.2	2.4	79.2	7.8	13.0
29-1141	Registered Nurses	525	401	76.3	59.6	29.8	7.4	3.2	15.2	20.6	64.2
25-3098	Substitute Teachers	323	279	86.4	0.0	3.6	96.4	0.0	90.0	7.5	2.5
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	948	263	27.8	100.0	0.0	0.0	0.0	0.0	0.0	100.0
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	287	255	88.8	85.0	15.0	0.0	0.0	0.0	33.7	66.3
17-2171	Petroleum Engineers	272	226	83.1	96.9	3.1	0.0	0.0	0.0	32.6	67.4
25-9041	Teacher Assistants	245	201	82.0	48.2	35.1	16.7	0.0	29.4	41.1	29.5

^aStandard Occupational Classification.

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Table 9d: Ten Most Frequently Occurring New Hires Occupations for Resident Males Requiring Postsecondary Education or Certificate Across All Industries in Wyoming, 2015

Job Skills		Job Skills											
SOC ^a Code	Occupation	Total N	Resident Males		% of Employers Who Identified Selected Job Skills as Important					Employers' Satisfaction with New Hires Job Skills (%)			
			N	Row %	Service Orientation	Critical Thinking	Reading Comprehension	Technology Design	Operation & Control	Satisfied	Unsatisfied	Neutral	Don't Know
	Total, All Occupations	113,204	44,946	39.7	75.0	75.9	65.9	35.8	56.8	39.3	5.2	10.7	44.7
	All Postsecondary	18,014	7,694	42.7	68.2	48.4	3.6	6.2	41.8	72.8	14.7	10.9	1.3
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,930	784	15.9	59.9	86.5	68.0	38.0	93.5	40.0	7.2	9.0	43.8
11-1021	General and Operations Managers	926	703	75.9	87.9	96.6	95.3	59.6	82.7	49.0	2.5	4.1	44.4
19-4041	Geological and Petroleum Technicians	650	601	92.5	60.7	100.0	75.7	55.9	75.9	48.2	0.0	0.0	51.8
27-2022	Coaches and Scouts	620	470	75.9	89.7	80.2	32.4	11.9	19.7	52.6	2.4	9.5	35.5
29-1141	Registered Nurses	525	401	76.3	85.8	88.7	87.1	53.0	55.9	47.7	1.6	5.3	45.4
25-3098	Substitute Teachers	323	279	86.4	77.1	88.0	88.0	42.2	31.3	37.3	0.0	4.8	57.8
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	948	263	27.8	75.4	100.0	78.3	100.0	75.4	27.5	1.5	4.4	66.7
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	287	255	88.8	72.0	86.0	72.0	58.0	100.0	57.0	29.0	0.0	14.0
17-2171	Petroleum Engineers	272	226	83.1	80.5	100.0	87.4	87.4	87.4	35.3	0.0	0.0	64.7
25-9041	Teacher Assistants	245	201	82.0	88.8	83.1	66.4	21.3	21.3	59.3	4.2	4.0	32.5

^aStandard Occupational Classification.

The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

Source: Wyoming New Hires Job Skills Survey.

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Table 9e: Ten Most Frequently Occurring New Hires Occupations for Resident Males Requiring Postsecondary Education or Certificate Across All Industries in Wyoming, 2015

Demographics			Resident Demographics										Non-residents ^b
SOC ^a Code	Occupation	Total N	Gender (%)		Age Group (%)							%	
			Male N	Female	Male	16-19	20-24	25-34	35-44	45-54	55-64		65+
	Total, All Occupations	113,204	44,946	39.7	46.2	11.7	17.5	24.1	14.1	10.5	6.1	1.2	14.1
	All Postsecondary	18,014	7,694	42.7	47.2	2.8	13.3	28.6	19.4	14.1	10.1	1.6	10.1
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,930	784	15.9	72.9	0.7	9.2	22.6	23.1	18.7	12.7	1.8	11.2
11-1021	General and Operations Managers	926	703	27.8	58.5	0.7	5.1	21.2	26.0	15.2	15.9	2.2	13.7
19-4041	Geological and Petroleum Technicians	650	601	14.4	68.9	0.0	14.6	24.1	22.0	5.7	14.6	2.3	16.7
27-2022	Coaches and Scouts	620	470	38.7	50.2	11.0	20.2	26.1	7.9	8.7	6.3	6.3	11.1
29-1141	Registered Nurses	525	401	75.9	16.7	1.6	7.6	32.4	23.2	16.9	10.8	0.0	7.4
25-3098	Substitute Teachers	323	279	75.9	21.7	3.6	25.3	22.9	20.5	13.3	9.6	2.4	2.4
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	948	263	16.7	57.3	0.0	8.7	11.7	29.0	12.3	12.3	0.0	26.0
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	287	255	15.0	71.0	0.0	0.0	71.0	15.0	0.0	0.0	0.0	14.0
17-2171	Petroleum Engineers	272	226	9.7	67.9	0.0	6.5	58.2	3.1	6.5	3.1	0.0	22.5
25-9041	Teacher Assistants	245	201	76.3	21.0	8.4	26.8	22.4	19.8	10.0	7.1	2.8	2.7

^aStandard Occupational Classification.

^bNonresidents. Individuals who do not have a Wyoming driver's license or for whom demographic data are not available from another source. Demographics may not be available for both age and gender.

The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

Source: Wyoming New Hires Job Skills Survey.

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