

Table 5a: Ten Most Frequently Occurring New Hires Occupations Requiring an Associate's Degree Across All Industries in Wyoming, 2015

Educational Requirement, Earnings, and Retention

SOC ^a Code	Occupation	N	%	Earnings			Retention
				Median Hourly Wage	% Paid Piece Rate		% Retained 1 Quarter After Hire
No	Yes						
Total, All Occupations		113,204	100.0	\$12.00	93.4	6.6	76.6
Subtotal, Postsecondary		18,014	15.9	\$21.22	93.8	6.2	85.3
Subtotal, Associate's Degree		2,649	2.3	\$21.64	97.0	3.0	87.9
29-1141	Registered Nurses	926	0.8	\$26.53	94.2	5.8	97.1
29-2021	Dental Hygienists	323	0.3	\$33.00	95.5	4.5	59.1
19-4041	Geological and Petroleum Technicians	245	0.2	\$17.00	95.1	4.9	75.9
25-2011	Preschool Teachers, Except Special Education	245	0.2	\$13.75	100.0	0.0	100.0
17-3013	Mechanical Drafters	207	0.2	\$12.00	100.0	0.0	100.0
19-4091	Environmental Science and Protection Technicians, Including Health	93	0.1	\$16.50	100.0	0.0	68.1
23-2011	Paralegals and Legal Assistants	86	0.1	\$20.23	100.0	0.0	93.3
17-3027	Mechanical Engineering Technicians	73	0.1	\$17.00	100.0	0.0	100.0
29-2056	Veterinary Technologists and Technicians	57	0.1	\$13.50	100.0	0.0	100.0
19-4031	Chemical Technicians	46	0.0	\$15.50	100.0	0.0	100.0

^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 5b: Ten Most Frequently Occurring New Hires Occupations Requiring an Associate's Degree Across All Industries in Wyoming, 2015

Benefits			Benefits					
SOC ^a Code	Occupation	N	% Offered Selected Benefits			Wait Period for Benefits		
			Health Insurance	Retirement Plan	Paid Time Off	Yes	No	Don't Know
Total, All Occupations		113,204	33.8	27.5	34.7	33.7	10.6	55.0
Subtotal, Postsecondary		18,014	56.3	46.0	55.8	44.4	19.5	35.6
Subtotal, Associate's Degree		2,649	53.2	53.3	55.7	38.7	27.4	33.5
29-1141	Registered Nurses	926	64.9	70.5	62.7	44.6	16.5	38.9
29-2021	Dental Hygienists	323	13.6	18.2	22.7	18.2	27.3	54.5
19-4041	Geological and Petroleum Technicians	245	65.8	61.1	58.7	32.5	40.2	27.2
25-2011	Preschool Teachers, Except Special Education	245	54.0	36.0	66.0	47.9	18.1	34.0
17-3013	Mechanical Drafters	207	18.5	18.5	18.5	12.0	88.0	0.0
19-4091	Environmental Science and Protection Technicians, Including Health	93	69.0	81.4	62.8	55.7	38.1	6.2
23-2011	Paralegals and Legal Assistants	86	13.3	13.3	80.0	26.7	40.0	33.3
17-3027	Mechanical Engineering Technicians	73	68.4	84.2	84.2	68.4	0.0	31.6
29-2056	Veterinary Technologists and Technicians	57	50.0	50.0	60.0	70.0	0.0	30.0
19-4031	Chemical Technicians	46	100.0	100.0	100.0	62.8	12.4	24.8

^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 5c: Ten Most Frequently Occurring New Hires Occupations Requiring an Associate's Degree Across All Industries in Wyoming, 2015

Hours Worked			Hours Worked						
SOC ^a Code	Occupation	N	Work Status				Hours Worked per Week (%)		
			Full-Time	Part-Time	Temporary or Substitute	No Response	0-20	21-35	36+
	Total, All Occupations	113,204	54.4	36.5	7.9	0.9	19.6	26.6	53.7
	Subtotal, Postsecondary	18,014	72.8	14.7	10.9	1.3	13.5	14.7	70.7
	Subtotal, Associate's Degree	2,649	68.0	20.0	10.9	1.1	13.5	18.8	66.6
29-1141	Registered Nurses	926	59.6	29.8	7.4	3.2	15.2	20.6	64.2
29-2021	Dental Hygienists	323	27.3	36.4	36.4	0.0	57.9	31.6	10.5
19-4041	Geological and Petroleum Technicians	245	73.0	4.7	22.4	0.0	0.0	5.2	94.8
25-2011	Preschool Teachers, Except Special Education	245	83.9	16.1	0.0	0.0	7.1	28.7	64.2
17-3013	Mechanical Drafters	207	100.0	0.0	0.0	0.0	0.0	0.0	100.0
19-4091	Environmental Science and Protection Technicians, Including Health	93	69.0	6.2	24.8	0.0	6.2	31.0	62.8
23-2011	Paralegals and Legal Assistants	86	86.7	0.0	13.3	0.0	0.0	0.0	100.0
17-3027	Mechanical Engineering Technicians	73	100.0	0.0	0.0	0.0	0.0	0.0	100.0
29-2056	Veterinary Technologists and Technicians	57	70.0	30.0	0.0	0.0	0.0	66.7	33.3
19-4031	Chemical Technicians	46	100.0	0.0	0.0	0.0	0.0	0.0	100.0

^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 5d: Ten Most Frequently Occurring New Hires Occupations Requiring an Associate's Degree Across All Industries in Wyoming, 2015

Job Skills			Job Skills								
SOC ^a Code	Occupation	N	% of Employers Who Identified Selected Job Skills as Important					Employers' Satisfaction with New Hires Job Skills (%)			
			Service Orientation	Critical Thinking	Reading Comprehension	Technology Design	Operation & Control	Satisfied	Unsatisfied	Neutral	Don't Know
	Total, All Occupations	113,204	75.0	75.9	65.9	35.8	56.8	39.3	5.2	10.7	44.7
	Subtotal, Postsecondary	18,014	77.8	91.1	81.8	51.8	68.2	48.4	3.6	6.2	41.8
	Subtotal, Associate's Degree	2,649	82.5	93.1	86.0	65.7	64.5	48.7	2.1	5.4	43.8
29-1141	Registered Nurses	926	85.8	88.7	87.1	53.0	55.9	47.7	1.6	5.3	45.4
29-2021	Dental Hygienists	323	100.0	100.0	72.7	100.0	86.4	50.0	4.5	0.0	45.5
19-4041	Geological and Petroleum Technicians	245	60.7	100.0	75.7	55.9	75.9	48.2	0.0	0.0	51.8
25-2011	Preschool Teachers, Except Special Education	245	94.0	94.0	82.0	12.0	10.1	53.0	0.0	18.0	29.0
17-3013	Mechanical Drafters	207	100.0	100.0	100.0	100.0	81.5	38.8	0.0	0.0	61.2
19-4091	Environmental Science and Protection Technicians, Including Health	93	44.3	100.0	93.8	87.6	87.6	56.2	12.4	0.0	31.4
23-2011	Paralegals and Legal Assistants	86	80.0	86.7	100.0	73.3	80.0	46.7	6.7	6.7	40.0
17-3027	Mechanical Engineering Technicians	73	68.5	100.0	100.0	63.1	63.1	15.8	0.0	0.0	84.2
29-2056	Veterinary Technologists and Technicians	57	100.0	90.0	100.0	80.0	90.0	70.0	0.0	0.0	30.0
19-4031	Chemical Technicians	46	49.6	100.0	74.3	74.3	100.0	24.8	0.0	38.0	37.1

^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 5e: Ten Most Frequently Occurring New Hires Occupations Requiring an Associate's Degree Across All Industries in Wyoming, 2015

Demographics			Resident Demographics									Non-residents ^b
SOC ^a Code	Occupation	N	Gender (%)		Age Group (%)						%	
			Female	Male	16-19	20-24	25-34	35-44	45-54	55-64		65+
	Total, All Occupations	113,204	39.7	46.2	11.7	17.5	24.1	14.1	10.5	6.1	1.2	14.1
	Subtotal, Postsecondary	18,014	42.7	47.2	2.8	13.3	28.6	19.4	14.1	10.1	1.6	10.1
	Subtotal, Associate's Degree	2,649	62.6	26.8	1.8	13.1	34.6	18.9	10.6	10.0	0.4	10.6
29-1141	Registered Nurses	926	75.9	16.7	1.6	7.6	32.4	23.2	16.9	10.8	0.0	7.4
29-2021	Dental Hygienists	323	86.4	9.1	0.0	9.1	50.0	13.6	13.6	9.1	0.0	4.5
19-4041	Geological and Petroleum Technicians	245	14.4	68.9	0.0	14.6	24.1	22.0	5.7	14.6	2.3	16.7
25-2011	Preschool Teachers, Except Special Education	245	82.0	6.0	8.0	12.0	41.9	12.0	3.0	9.0	2.1	12.0
17-3013	Mechanical Drafters	207	52.8	40.8	0.0	12.0	40.8	40.8	0.0	0.0	0.0	6.5
19-4091	Environmental Science and Protection Technicians, Including Health	93	31.0	50.0	0.0	18.6	50.0	6.2	0.0	6.2	0.0	19.0
23-2011	Paralegals and Legal Assistants	86	53.3	40.0	0.0	20.0	33.3	13.3	13.3	13.3	0.0	6.7
17-3027	Mechanical Engineering Technicians	73	23.7	68.4	0.0	15.8	0.0	31.6	0.0	44.8	0.0	7.9
29-2056	Veterinary Technologists and Technicians	57	70.0	20.0	0.0	10.0	50.0	20.0	0.0	10.0	0.0	10.0
19-4031	Chemical Technicians	46	12.4	62.9	0.0	50.4	24.8	0.0	0.0	0.0	0.0	24.8

^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.

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