Professional, Scientific, & Technical Services (NAICS 54)
Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2016*

	te Sector New Hires and New Occupation			& SOC ^a Code	
		Total All Occupations (00-0000)	Office Clerks, General (43- 9061)	Lawyers (23-1011)	Paralegals & Legal Assistants (23-2011)
	Typical Education Requirement	N/A	High school diploma	Doctoral or pro. degree	Associate's degree
	N	2,465	314	145	133
	Median Hourly Wage	\$16.00	\$13.00	\$29.81	\$16.00
	% Paid Piece Rate	0.2	0.0	0.0	0.0
% Offered Selected Benefits	Health Insurance	46.3	30.8	75.0	18.2
	Retirement	44.9	19.2	87.5	36.4
	Paid Leave	51.7	42.3	83.3	59.1
Wait Time for Benefits	Yes	44.4	34.6	83.3	36.4
	No	11.5	17.3	8.3	13.6
	Unknown	42.9	46.2	8.3	45.5
Skills Selected	Service Orientation	78.4	88.5	100.0	72.7
as "Important"	Critical Thinking	92.4	94.2	100.0	90.9
(%)	Reading Comprehension	91.7	92.3	100.0	100.0
	Technology Design	56.6	40.4	37.5	59.1
	Operation & Control	56.4	38.5	37.5	50.0
Employer's Satisfaction with New Hires' Skills (%)	Satisfied	54.7	50.0	54.2	54.5
	Unsatisfied	1.5	3.8	0.0	0.0
	Neutral	4.9	7.7	4.2	4.5
3KIIIS (70)	Other	39.0	38.5	41.7	40.9
Average Weekly Hours Worked	20 or Less	8.5	7.0	0.0	0.0
	21-35	18.5	34.9	0.0	40.0
	36+	72.9	58.1	100.0	60.0
Work Status	Full-Time	71.6	48.1	91.7	72.7
	Part-Time	19.6	40.4	0.0	4.5
	Temporary	7.8	11.5	0.0	22.7
	Unknown	1.0	0.0	8.3	0.0
Gender	Women	48.3	71.2	33.3	77.3
	Men	43.1	23.1	66.7	18.2
	Nonresidents ^b	8.6	5.8	0.0	4.5
Age	16-19	3.4	5.8	0.0	0.0
	20-24	11.8	13.5	4.2	4.5
	25-34	37.5	34.6	70.8	50.0
	35-44	17.4	19.2	4.2	13.6
	45-54	10.5	9.6	12.5	9.1
	55-64	9.1	11.5	8.3	18.2
	65+	1.5	0.0	0.0	0.0
	Unknown	8.8	5.8	0.0	4.5
Turnover	%Working 1 Quarter After Hire	87.5	100.0	100.0	100.0

^{*}The 2016 estimates are based on an 8-quarter period from 2014Q3 to 2016Q2.

^aStandard Occupational Classification.

^bNonresidents are individuals for whom demographic data are not available.

Source: Wyoming New Hires Job Skills Survey.

Prepared by L. Knapp and M. Moore, Research & Planning, WY DWS, 5/18/18.

Professional, Scientific, & Technical Services (NAICS 54)

Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2016*

	te Sector New Hires and New			& SOC ^a Code	
	Occupation	Auditors (13- 2011)	Nonfarm Animal Caretakers (39- 2021)	Civil Engineers (17-2051)	Veterinary Technologists & Technicians (29- 2056)
	Typical Education Requirement	Bachelor's degree	Less than high school	Bachelor's degree	Associate's degree
	N	109	109	85	72
	Median Hourly Wage	\$22.84	\$10.00	\$33.65	\$13.50
	% Paid Piece Rate	0.0	0.0	0.0	0.0
% Offered Selected Benefits	Health Insurance	44.4	0.0	92.9	50.0
	Retirement	77.8	5.6	85.7	41.7
	Paid Leave	72.2	0.0	85.7	58.3
Wait Time for	Yes	33.3	5.6	85.7	58.3
Benefits	No	44.4	0.0	7.1	0.0
	Unknown	22.2	94.4	7.1	41.7
Skills Selected	Service Orientation	100.0	83.3	78.6	100.0
as "Important"	Critical Thinking	100.0	66.7	92.9	100.0
%)	Reading Comprehension	100.0	66.7	92.9	100.0
	Technology Design	61.1	50.0	92.9	100.0
	Operation & Control	55.6	0.0	100.0	91.7
mployer's	Satisfied	50.0	11.1	71.4	66.7
atisfaction	Unsatisfied	5.6	0.0	0.0	0.0
vith New Hires' Skills (%)	Neutral	5.6	11.1	0.0	0.0
OKIIIS (70)	Other	38.9	77.8	28.6	33.3
Average Weekly	20 or Less	5.6	0.0	7.1	0.0
Hours Worked	21-35	5.6	38.9	0.0	58.3
	36+	88.9	61.1	92.9	41.7
Work Status	Full-Time	88.9	61.1	92.9	75.0
	Part-Time	5.6	38.9	7.1	25.0
	Temporary	5.6	0.0	0.0	0.0
	Unknown	0.0	0.0	0.0	0.0
Gender	Women	50.0	55.6	0.0	83.3
	Men	44.4	22.2	85.7	16.7
	Nonresidents ^b	5.6	22.2	14.3	0.0
Age	16-19	0.0	22.2	0.0	0.0
	20-24	27.8	11.1	14.3	16.7
	25-34	38.9	16.7	28.6	50.0
	35-44	11.1	0.0	21.4	25.0
	45-54	11.1	11.1	21.4	0.0
	55-64	5.6	16.7	0.0	8.3
	65+	0.0	0.0	0.0	0.0
	Unknown	5.6	22.2	14.3	0.0
Turnover	% Working 1 Quarter After Hire	100.0	16.7	100.0	100.0

^{*}The 2016 estimates are based on an 8-quarter period from 2014Q3 to 2016Q2.

^aStandard Occupational Classification.

^bNonresidents are individuals for whom demographic data are not available.

Source: Wyoming New Hires Job Skills Survey.

Prepared by L. Knapp and M. Moore, Research & Planning, WY DWS, 5/18/18.

Professional, Scientific, & Technical Services (NAICS 54) Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2016* Occupation & SOC^a Code Bookkeeping, Secretaries, Accounting, & Receptionists Except Legal, **Auditing Clerks** & Information **Legal Secretaries** Medical, & Exec. Clerks (43-4171) (43-6012) Occupation (43-3031) (43-6014) Typical Education High school Hiah school High school High school diploma diploma Requirement diploma diploma Ν 72 72 66 \$19.12 \$12.71 Median Hourly Wage \$11.56 \$14.00 % Paid Piece Rate 0.0 0.0 0.0 0.0 % Offered Health Insurance 58.3 16.7 18.2 0.0 Selected Retirement 50.0 45.5 8.3 0.0 **Benefits** Paid Leave 58.3 25.0 81.8 0.0 66.7 16.7 27.3 **Wait Time for** Yes 0.0 **Benefits** No 0.0 0.0 54.5 0.0 Unknown 33.3 83.3 18.2 100.0 66.7 Skills Selected Service Orientation 83.3 72.7 100.0 as "Important" Critical Thinking 91.7 83.3 90.9 100.0 (%) 91.7 100.0 90.9 100.0 Reading Comprehension Technology Design 16.7 0.0 41.7 63.6 **Operation & Control** 58.3 58.3 63.6 54.5 Satisfied 66.7 45.5 58.3 27.3 Employer's Satisfaction Unsatisfied 0.0 0.0 0.0 0.0 with New Hires' Neutral 8.3 0.0 18.2 0.0 Skills (%) Other 25.0 41.7 72.7 36.4 20 or Less 22.2 Average Weekly 62.5 12.5 0.0 **Hours Worked** 21-35 22.2 33.3 25.0 0.0 36+ 55.6 12.5 87.5 66.7 **Work Status Full-Time** 83.3 25.0 63.6 27.3 Part-Time 16.7 41.7 36.4 72.7 0.0 **Temporary** 33.3 0.0 0.0 Unknown 0.0 0.0 0.0 0.0 91.7 91.7 81.8 36.4 Gender Women 45.5 Men 8.3 8.3 9.1 Nonresidents^b 0.0 0.0 9.1 18.2 16-19 0.0 0.0 0.0 0.0 Age 20-24 16.7 8.3 0.0 9.1 25-34 16.7 25.0 54.5 36.4 35-44 25.0 25.0 18.2 9.1 45-54 33.3 16.7 9.1 9.1 55-64 8.3 25.0 0.0 0.0 0.0 65+ 0.0 9.1 9.1 0.0 0.0 9.1 27.3 Unknown Turnover % Working 1 Quarter After Hire 100.0 75.0 100.0 36.4

^{*}The 2016 estimates are based on an 8-quarter period from 2014Q3 to 2016Q2.

^aStandard Occupational Classification.

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Source: Wyoming New Hires Job Skills Survey.

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Professional, Scientific, & Technical Services (NAICS 54)

	te Sector New Hires and New		on & SOC² Code		
	Occupation	Construction & Building Inspectors (47- 4011)	General & Operations Managers (11- 1021)	Surveying & Mapping Technicians (17- 3031)	Inspect., Testers, Sorters, Samplers & Weighers (51- 9061)
	Typical Education	High school	Bachelor's degree	High school	High school
	Requirement	diploma		diploma	diploma
	N	66	60	54	54
	Median Hourly Wage	\$42.00	\$40.87	\$17.00	\$14.42
	% Paid Piece Rate	0.0	0.0	0.0	0.0
% Offered Selected	Health Insurance	81.8	30.0	33.3	88.9
	Retirement	72.7	80.0	11.1	77.8
Benefits	Paid Leave	72.7	50.0	44.4	55.6
Wait Time for Benefits	Yes	63.6	40.0	55.6	88.9
	No	0.0	20.0	11.1	0.0
	Unknown	36.4	40.0	33.3	11.1
Skills Selected as "Important"	Service Orientation	54.5	90.0	55.6	66.7
(%)	Critical Thinking	100.0	100.0	100.0	66.7
(,,,	Reading Comprehension	100.0 72.7	100.0	88.9	100.0
	Technology Design Operation & Control	81.8	80.0 90.0	88.9 88.9	55.6 55.6
	Operation & Control	81.8	90.0	88.9	33.0
Employer's	Satisfied	45.5	60.0	66.7	55.6
Satisfaction	Unsatisfied	0.0	0.0	0.0	0.0
with New Hires' Skills (%)	Neutral	0.0	0.0	0.0	0.0
JKIII3 (70)	Other	54.5	40.0	33.3	44.4
Average Weekly	20 or Less	20.0	0.0	0.0	0.0
Hours Worked	21-35	0.0	0.0	0.0	14.3
	36+	80.0	100.0	100.0	85.7
Work Status	Full Time o	01.0	100.0	00.0	100.0
	Full-Time Part-Time	81.8 0.0	100.0 0.0	88.9 0.0	100.0 0.0
		0.0	0.0	11.1	0.0
	Temporary Unknown	18.2	0.0	0.0	0.0
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Gender	Women	27.3	10.0	11.1	44.4
	Men	54.5	80.0	77.8	33.3
	Nonresidents ^b	18.2	10.0	11.1	22.2
Age	16-19	0.0	0.0	11.1	0.0
	20-24	9.1	0.0	33.3	11.1
	25-34	9.1	20.0	22.2	22.2
	35-44	27.3	40.0	22.2	22.2
	45-54	18.2	10.0	0.0	22.2
	55-64	18.2	20.0	0.0	0.0
	65+	0.0	0.0	0.0	0.0
	Unknown	18.2	10.0	11.1	22.2
	% Working 1 Quarter After Hire	81.8	100.0	77.8	66.7

^{*}The 2016 estimates are based on an 8-quarter period from 2014Q3 to 2016Q2.

 $^{{}^}a Standard\ Occupational\ Classification.$

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