43-3031

## Professional, Scientific, & Technical Services (NAICS 54)

SOC<sup>a</sup> Code

Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2015\*

00-0000

43-9061

43-6012

	Occupation	Total, All Occupations	Office Clerks, General	Legal Secretaries	Bookkeeping, Accounting, and Auditing Clerks
	Typical Education	N/A	High school diploma or equivalent	High school diploma or equivalent	High school diploma or equivalent
	N	2,703	195	155	143
	Average Hourly Wage (\$)	16.35	15.39	15.00	19.23
	% Paid Piece Rate	0.2	0.0	0.0	0.0
% Offered	Health Insurance	48.2	41.2	33.3	60.0
Selected	Retirement	45.4	26.5	29.6	68.0
Benefits	Paid Leave	53.5	58.8	55.6	72.0
	Yes	46.5	41.2	11.1	72.0
Wait Time for	No	11.7	14.7	40.7	4.0
Benefits	Unknown	40.8	41.2	37.0	24.0
	Service Orientation	78.1	82.4	88.9	84.0
	Critical Thinking	90.9	91.2	100.0	96.0
Skills Selected as "Important" (%)	Reading Comprehension	90.4	97.1	100.0	96.0
(70)	Technology Design	55.0	47.1	29.6	56.0
	Operation & Control	55.8	29.4	63.0	52.0
Employer's	Satisfied	48.6	55.9	37.0	64.0
Satisfaction	Not Satisfied	3.4	2.9	3.7	4.0
with New Hires'	Neither	6.6	5.9	7.4	4.0
Skills (%)	Other	41.4	35.3	51.9	28.0
Average	20 or Less	9.7	6.5	4.3	13.0
Weekly Hours	21-35	15.4	22.6	30.4	0.0
Worked	36 or More	74.9	71.0	65.2	87.0
	Full-Time	71.3	61.8	70.4	84.0
Full- and Part-	Part-Time	17.6	20.6	25.9	8.0
Time Status	Temp/Substitute	10.0	17.6	3.7	8.0
	Unknown	1.1	0.0	0.0	0.0
	Female	43.1	76.5	55.6	76.0
Gender	Male	44.4	17.6	29.6	16.0
	Nonresident <sup>b</sup>	12.5	5.9	14.8	8.0
	19 and Younger	2.8	2.9	0.0	0.0
	20-24	13.4	14.7	3.7	12.0
	25-34	32.3	41.2	25.9	28.0
Age Group	35-44	13.8	17.6	18.5	8.0
	45-54	12.5	8.8	25.9	28.0
	55-64	10.0	8.8	3.7	16.0
	65 and Older	2.5	0.0	7.4	0.0
	Nonresident	12.7	5.9	14.8	8.0
Turnover	% Still Working 1 Quarter After Hire	86.6	100.0	81.5	100.0

<sup>\*</sup>The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

<sup>&</sup>lt;sup>a</sup>Standard Occupational Classification.

<sup>&</sup>lt;sup>b</sup>Nonresidents 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, 12/8/2016.

## **Professional, Scientific, & Technical Services (NAICS 54)**

Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2015\* 51-9061

	SOC <sup>a</sup> Code	23-1011	51-9061	13-2011	39-2021
	Occupation	Lawyers	Inspectors, Testers, Sorters, Samplers, and Weighers	Accountants and Auditors	Nonfarm Anima Caretakers
	Typical Education	Doctoral or	High school	Bachelor's	Less than high
		professional	diploma or	degree	school
	N	degree 138	equivalent 120	115	109
	Average Hourly Wage (\$)	31.25	33.40	22.33	10.00
	% Paid Piece Rate	0.0	0.0	0.0	0.0
% Offered	Health Insurance	83.3	71.4	30.0	0.0
% Offered Selected	Retirement	95.8	71.4	65.0	5.3
Benefits	Paid Leave	87.5	52.4	65.0	5.3
	Yes	87.5	61.9	25.0	21.1
Wait Time for	No	8.3	4.8	45.0	0.0
Benefits	Unknown	4.2	33.3	30.0	78.9
	Service Orientation	100.0	81.0	100.0	94.7
Skills Selected	Critical Thinking	100.0	90.5	100.0	68.4
as "Important"	Reading	100.0	90.5	100.0	68.4
(%)	Comprehension	0.5.0	0.4.0		
	Technology Design	25.0	81.0	60.0	57.9
	Operation & Control Satisfied	16.7	66.7	45.0	0.0
Employer's	Not Satisfied	37.5	38.1	45.0 5.0	15.8
Satisfaction with New Hires'	Neither	0.0 8.3	0.0 4.8	10.0	0.0 10.5
Skills (%)	Other	6.3 54.2	57.1	40.0	73.7
	20 or Less	0.0	0.0	0.0	0.0
Average Weekly Hours	21-35	0.0	0.0	11.8	47.1
Worked	36 or More	100.0	100.0	88.2	52.9
	Full-Time	100.0	90.5	80.0	57.9
Full- and Part-	Part-Time	0.0	0.0	5.0	42.1
Time Status	Temp/Substitute	0.0	9.5	15.0	0.0
	Unknown	0.0	0.0	0.0	0.0
	Female	33.3	14.3	50.0	47.4
Gender	Male	62.5	76.2	40.0	31.6
	Nonresident <sup>b</sup>	4.2	9.5	10.0	21.1
Age Group	19 and Younger	0.0	0.0	0.0	21.1
	20-24	0.0	9.5	20.0	10.5
	25-34	66.7	19.0	50.0	15.8
	35-44	8.3	19.0	10.0	10.5
	45-54	4.2	23.8	5.0	5.3
	55-64	16.7	14.3	5.0	15.8
	65 and Older	0.0	4.8	0.0	0.0
	Nonresident	4.2	9.5	10.0	21.1
Turnover	% Still Working 1 Quarter After Hire	100.0	95.2	85.0	26.3

<sup>\*</sup>The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

<sup>&</sup>lt;sup>a</sup>Standard Occupational Classification.

<sup>&</sup>lt;sup>b</sup>Nonresidents 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, 12/8/2016.

Professional, Scientific, & Technical Services (NAICS 54) Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2015*						
Stilliates of Pilv	SOC <sup>a</sup> Code	43-4171	23-2011	19-4091	17-1022	
	Occupation	Receptionists and Information Clerks	Paralegals and Legal Assistants	Environmental Science and Protection Technicians, Including Health	Surveyors	
	Typical Education	High school diploma or equivalent	Associate's degree	Associate's degree	Bachelor's degree	
	N	109	86	69	57	
	Average Hourly Wage (\$)	10.75	20.23	14.75	24.75	
	% Paid Piece Rate	0.0	0.0	0.0	0.0	
% Offered	Health Insurance	15.8	13.3	58.3	60.0	
Selected Benefits	Retirement	26.3	13.3	75.0	60.0	
	Paid Leave	36.8	80.0	50.0	70.0	
Wait Time for	Yes	36.8	26.7	75.0	50.0	
Benefits	No	0.0	40.0	16.7	10.0	
	Unknown	63.2	33.3	8.3	40.0	
	Service Orientation	89.5	80.0	25.0	70.0	
Skills Selected as "Important" (%)	Critical Thinking	89.5	86.7	100.0	90.0	
	Reading Comprehension	89.5	100.0	91.7	100.0	
	Technology Design	52.6	73.3	83.3	90.0	
	Operation & Control	68.4	80.0	83.3	80.0	
Employer's Satisfaction with New Hires' Skills (%)  Average Weekly Hours Worked	Satisfied	57.9	46.7	58.3	70.0	
	Not Satisfied	0.0	6.7	16.7	0.0	
	Neither	10.5	6.7	0.0	0.0	
	Other	31.6	40.0	25.0	30.0	
	20 or Less	44.4	0.0	8.3	0.0	
	21-35	16.7	0.0	41.7	0.0	
	36 or More	38.9	100.0	50.0	100.0	
	Full-Time	47.4	86.7	58.3	70.0	
Full- and Part-	Part-Time	36.8	0.0	8.3	10.0	

15.8

0.0

78.9

15.8

5.3

0.0

15.8

31.6

26.3

15.8

5.3

0.0

5.3

94.7

13.3

0.0

53.3

40.0

6.7

0.0

20.0

33.3

13.3

13.3

13.3

0.0

6.7

93.3

Temp/Substitute

Unknown

Nonresident<sup>b</sup>

65 and Older

Nonresident

% Still Working 1

**Quarter After Hire** 

19 and Younger

**Female** 

Male

20-24

25-34

35-44

45-54

55-64

**Time Status** 

Gender

**Age Group** 

Turnover

33.3

0.0

41.7

50.0

8.3

0.0

25.0

50.0

8.3

0.0

8.3

0.0

8.3

91.7

20.0

0.0

0.0

0.0

0.0

20.0

30.0

10.0

20.0

20.0

0.0

0.0

100.0

100.0

<sup>\*</sup>The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

<sup>&</sup>lt;sup>a</sup>Standard Occupational Classification.

<sup>&</sup>lt;sup>b</sup>Nonresidents 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, 12/8/2016.

## Professional, Scientific, & Technical Services (NAICS 54)

Estimates of Private Sector New Hires and New Hires Job Characteristics in Wyoming, 2015\*

	SOC <sup>a</sup> Code	29-2056	11-1021	13-2082	43-6014
	Occupation	Veterinary Technologists and Technicians	General and Operations Managers	Tax Preparers	Secretaries, Except Legal, Medical, and Executive
	Typical Education	Associate's degree	Bachelor's degree	High school diploma or equivalent	High school diploma or equivalent
	N	57	52	52	52
	Average Hourly Wage (\$)	13.50	43.35	12.00	12.75
	% Paid Piece Rate	0.0	0.0	0.0	0.0
% Offered	Health Insurance	50.0	44.4	0.0	0.0
Selected	Retirement	50.0	77.8	0.0	0.0
Benefits	Paid Leave	60.0	55.6	11.1	33.3
Wait Time for	Yes	70.0	44.4	0.0	22.2
Benefits	No	0.0	11.1	11.1	0.0
	Unknown	30.0	44.4	88.9	77.8
	Service Orientation	100.0	100.0	100.0	100.0
Skills Selected as "Important"	Critical Thinking Reading Comprehension	90.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
(%)	Technology Design	80.0	77.8	11.1	22.2
	Operation & Control	90.0	88.9	55.6	88.9
Employer's	Satisfied Not Satisfied	70.0	55.6	77.8	22.2
Satisfaction with New Hires'	Neither	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Skills (%)	Other	30.0	44.4	22.2	77.8
	20 or Less	0.0	0.0	0.0	0.0
Average Weekly Hours	21-35	66.7	0.0	85.7	0.0
Worked	36 or More	33.3	100.0	14.3	100.0
	Full-Time	70.0	100.0	0.0	33.3
Full- and Part-	Part-Time	30.0	0.0	66.7	66.7
Time Status	Temp/Substitute	0.0	0.0	33.3	0.0
	Unknown	0.0	0.0	0.0	0.0
Gender	Female	70.0	33.3	55.6	33.3
	Male	20.0	55.6	44.4	33.3
	Nonresident <sup>b</sup>	10.0	11.1	0.0	33.3
Age Group	19 and Younger	0.0	0.0	0.0	0.0
	20-24	10.0	0.0	11.1	11.1
	25-34	50.0	33.3	44.4	11.1
	35-44 45-54	20.0 0.0	22.2 22.2	0.0 44.4	11.1 11.1
	55-64	10.0	11.1	0.0	0.0
	65 and Older	0.0	0.0	0.0	11.1
	Nonresident	10.0	11.1	0.0	44.4
Turnover	% Still Working 1 Quarter After Hire	100.0	100.0	100.0	44.4

<sup>\*</sup>The 2015 estimates are based on an 8-quarter period from 2013Q3 to 2015Q2.

<sup>&</sup>lt;sup>a</sup>Standard Occupational Classification.

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

Source: Wyoming New Hires Job Skills Survey.

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