

Demand Occupations in the Central Oklahoma Area

84 Job Titles -- Selected on the basis of training required, job stability, and number of jobs in the labor market area.

24 are "Green" Jobs

12 are New Demand Occupations

Approved by COWIB
-- August 17, 2011

O*Net Code **Job Category**

Average projected growth rate = 18.5%

Occupational Categories		Job Zone	2018 Employment Projection	Change, 2008 to 2018	Percent Growth	Mean Hrly Wage (Central OK)	Median Annual Wage (Oklahoma)
11-3021.00	Computer and Information Systems Managers	WE-4	1,280	150	13.3%	42.16	81,700
11-9021.00	Construction Managers	4	2,720	400	17.7%	30.40	60,900
13-1051.00	Cost Estimators	4	710	160	28.1%	28.30	47,800
13-1071.00	Employment, Recruitment, and Placement Specialists	4	850	170	24.6%	Not Available	34,600
13-1072.00	Compensation, Benefits, and Job Analysis Specialists	4	690	120	21.9%	Not Available	40,100
13-1073.00	Training and Development Specialists	WE-4	1,500	270	22.1%	Not Available	38,100
13-1079.00	Human Resources, Training, and Labor Relations Specialists (All Other)	n/a	900	140	18.7%	Not Available	45,800
13-1081.00	Logisticians	4	1,850	280	17.8%	34.24	67,100
13-1111.00	Management Analysts	WE-4	2,860	320	12.5%	34.67	62,000

Occupational Categories		Job Zone	2018 Employment Projection	Change, 2008 to 2018	Percent Growth	Mean Hrly Wage (Central OK)	Median Annual Wage (Oklahoma)
13-2011.xx	Accountants / Auditors	4	7,370	1470	24.8%	29.34	48,400
13-2051.00	Financial Analysts	4	730	150	27.0%	29.53	54,900
13-2052.00	Personal Financial Advisors	4	720	170	31.8%	30.92	45,100
15-1031.00	Computer Software Engineers, Applications	4	1,580	420	35.9%	Not Available	61,800
15-1032.00	Computer Software Engineers, Systems Software	4	960	210	27.4%	Not Available	79,100
15-1041.00	Computer Support Specialists	3	3,190	400	14.1%	Not Available	33,900
15-1051.00	Computer Systems Analysts	4	2,180	410	23.1%	Not Available	63,100
15-1061.00	Database Administrators	4	650	110	19.4%	Not Available	56,100
15-1071.00	Network and Computer Systems Administrators	4	1,380	220	19.2%	Not Available	50,700
15-1081.00	Network Systems and Data Communications Analysts	3	1,370	470	51.7%	Not Available	57,800
17-2051.00	Civil Engineers	4	1,020	250	32.7%	35.97	70,500
17-2112.00	Industrial Engineers	4	410	70	21.8%	32.95	65,500

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17-2171.00	Petroleum Engineers	4	1,150	390	50.4%	79.39	96,000
17-3022.00	Civil Engineering Technicians	3	450	90	25.3%	21.96	44,400
19-2042.00	Geoscientists, Except Hydrologists and Geographers	4	800	160	24.9%	71.84	85,200
19-3021.00	Market Research Analysts	4	960	200	25.5%	Not Available	47,000
19-4021.00	Biological Technicians	4	400	70	22.9%	15.87	31,300
19-4041.00	Geological and Petroleum Technicians	3 - 4	590	120	26.3%	23.83	43,600
21-1011.00	Substance Abuse and Behavioral Disorder Counselors	4	530	90	19.8%	21.40	35,400
21-1015.00	Rehabilitation Counselors	4	430	60	14.5%	16.22	24,000
21-1093.00	Social and Human Service Assistants	3	920	110	13.4%	15.67	26,100
23-2011.00	Paralegals and Legal Assistants	3	1,580	370	30.2%	22.29	37,700
25-2011.00	Preschool Teachers, Except Special Education	3	1,660	210	14.2%	12.82	23,400
25-2041.00	Special Education Teachers -- Preschool, Kindergarten, & Elementary School	4	970	150	17.8%	Not Available	41,600

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31-1012.00	AUA's, Nursing Aides, Orderlies, and Attendants	2	6,870	860	14.3%	10.47	19,700
31-2011.00	Occupational Therapist Assistants	3	330	60	23.6%	22.99	49,200
31-2021.00	Physical Therapist Assistants	3	630	130	25.9%	22.74	42,800
31-9091.00	Dental Assistants	3	1,780	380	26.9%	14.56	29,400
31-9092.00	Medical Assistant / Medical Office Assistant	3	3,120	550	21.3%	12.45	25,000
31-9094.00	Medical Transcriptionist	3	630	90	16.1%	13.48	27,500
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists	3	1,600	270	20.1%	12.89	18,900
39-9021.00	Personal and Home Care Aides	2	6,220	2,070	49.8%	8.87	17,300
39-9031.00	Fitness Trainers and Aerobics Instructors	3	1,430	320	29.4%	13.84	27,800
41-3021.00	Insurance Sales Agents	4	2,010	240	13.7%	24.78	38,900
41-9022.00	Real Estate Sales Agents	3	3,900	510	15.0%	18.42	37,500
43-3011.00	Bill and Account Collectors	2	1,970	300	17.7%	13.96	26,400

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43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	3	12,160	1,360	12.6%	14.61	27,600
43-4051.00	Customer Service Representatives	2	12,830	2,270	21.5%	13.65	26,900
43-4171.00	Receptionists and Information Clerks	2	4,210	490	13.1%	11.22	21,300
43-6011.00	Executive Secretaries and Administrative Assistants	WE-3	6,050	690	12.8%	19.05	34,200
43-6012.00	Legal Secretaries	3	1,020	200	24.2%	14.90	28,700
43-6013.00	Medical Secretaries	2	2,300	380	19.8%	14.08	25,800
43-9061.00	Office Clerks, General	2	14,770	1,570	11.9%	11.82	21,200
47-2031.00	Carpenters	2	3,980	470	13.4%	15.62	29,700
47-2051.00	Cement Masons and Concrete Finishers	3	1,200	150	14.7%	15.78	29,000
47-2061.00	Construction Laborers	1	5,330	840	18.6%	13.57	24,900
47-2081.00	Drywall and Ceiling Tile Installers	2	680	90	15.4%	14.96	29,700
47-2111.00	Electricians	3	Not Available	Not Available	Not Available	Not Available	39,000

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47-2151.00	Pipelayers	2	350	50	17.6%	16.06	25,100
47-2152.00	Plumbers, Pipefitters, and Steamfitters	3	2,540	330	15.1%	18.87	34,900
47-2211.00	Sheet Metal Workers	2	2,300	120	5.7%	22.71	43,600
47-3015.00	Helpers -- Pipelayers, Plumbers, Pipefitters...	2	330	70	25.1%	14.58	25,400
47-4011.00	Construction and Building Inspectors	WE-3	450	100	28.2%	25.48	42,500
47-5013.00	Service Unit Operators, Oil, Gas, and Mining	2	270	40	17.3%	19.53	39,400
49-2094.00	Electrical and Electronics Repairers, Commercial & Industrial Equipment	3	890	130	16.3%	25.69	53,800
49-2098.00	Security and Fire Alarm Systems Installers	3	520	90	19.4%	11.57	27,400
49-3011.00	Aircraft Mechanics and Service Technicians	3	Not Available	Not Available	Not Available	Not Available	53,800
49-9021.00	Heating, Air Conditioning, & Refrigeration Mechanics and Installers	3	1,560	370	31.3%	19.33	34,500
49-9041.00	Industrial Machinery Mechanics	3	2,180	430	24.6%	20.17	40,300
49-9099.02	Wind Turbine Service Technicians	n/a	Not Available	Not Available	Not Available	22.33	46,400

Occupational Categories		Job Zone	2018 Employment Projection	Change, 2008 to 2018	Percent Growth	Mean Hrly Wage (Central OK)	Median Annual Wage (Oklahoma)
51-7011.00	Cabinetmakers and Bench Carpenters	3	880	140	18.7%	12.34	24,400
53-3032.00	Truck Drivers -- Heavy and Tractor-Trailer	2	7,430	670	9.9%	18.09	33,200
53-3033.00	Truck Drivers, Light or Delivery Services	2	3,600	90	2.6%	13.73	23,700
53-7032.00	Excavating and Loading Machine... Operators	2	800	110	15.3%	13.19	29,600
Composite Outlook for the "Average" Job Title on this List ...			2,385	372	18.5%	17.50	39,868

The average projected growth rate for all jobs in the area is 11.3%.

Job Zone	Education	Related Experience	Job Training	SVP Range	"WE" denotes that the occupation may require a background in a specific field of work or study in addition to the job training described. For example, a Computer and Information Science Manager may need to have a background in Computer Science.
1	May require a high school diploma or GED certificate.	Little or no previous work-related skill, knowledge, or experience is needed.	Anywhere from a few days to a few months of training.	< 4.0	
2	Usually requires a high school diploma.	Some previous work-related skill, knowledge, or experience is usually needed.	Anywhere from a few months to 1 year of working with experienced employees.	4.0 < 6.0	
3	Usually requires training in a vocational school, related on-the-job experience, or an associate's degree.	Previous work-related skill, knowledge, or experience is required.	One or 2 years of training - both OJT experience and informal training.	6.0 < 7.0	
4	Most of these occupations require a four-year bachelor's degree, but some do not.	A considerable amount of work-related skill, knowledge, or experience is needed.	Several years of work-related experience, on-the-job training, and/or vocational training.	7.0 < 8.0	