

OKLAHOMA'S 100 "CRITICAL OCCUPATIONS" (2021-2030)

SOC	DESCRIPTION	2021 JOBS	2030 JOBS	2021-2030 CHANGE	2021-2030 % CHANGE	MEDIAN HOURLY EARNINGS	MEDIAN ANNUAL EARNINGS	AVG. ANNUAL OPENINGS	TYPICAL ENTRY LEVEL EDUCATION	LEVEL	TYPICAL ON-THE-JOB TRAINING
29-1123	Physical Therapists	2,025	2,307	283	14%	\$38.09	\$79,227.20	146	Doctoral or professional degree	7	None
23-1011	Lawyers	6,959	7,034	75	1%	\$45.31	\$94,244.80	401	Doctoral or professional degree	7	None
29-1229	Physicians, All Other	2,117	2,156	39	2%	\$100.00	\$208,000.00	109	Doctoral or professional degree	7	Internship/residency
29-1171	Nurse Practitioners	2,548	3,384	837	33%	\$52.72	\$109,657.60	244	Master's degree	6	None
29-1127	Speech-Language Pathologists	1,771	2,114	343	19%	\$36.89	\$76,731.20	159	Master's degree	6	Internship/residency
11-9032	Education Administrators, Kindergarten through Secondary	3,144	3,296	152	5%	\$37.11	\$77,190.00	268	Master's degree	6	None
21-1022	Healthcare Social Workers	2,237	2,308	71	3%	\$23.12	\$48,089.60	238	Master's degree	6	Internship/residency
21-1012	Educational, Guidance, and Career Counselors and Advisors	3,624	3,691	67	2%	\$23.70	\$49,296.00	375	Master's degree	6	None
25-9031	Instructional Coordinators	2,567	2,594	26	1%	\$23.97	\$49,857.60	273	Master's degree	6	None
11-1021	General and Operations Managers	30,297	32,542	2,245	7%	\$37.57	\$78,145.60	2,865	Bachelor's degree	5	None
15-1252	Software Developers	5,971	7,374	1,403	23%	\$45.85	\$95,368.00	629	Bachelor's degree	5	None
13-2011	Accountants and Auditors	15,210	16,331	1,121	7%	\$34.29	\$71,323.20	1,550	Bachelor's degree	5	None
11-9111	Medical and Health Services Managers	5,499	6,582	1,083	20%	\$39.75	\$82,680.00	578	Bachelor's degree	5	None
13-1161	Market Research Analysts and Marketing Specialists	6,106	7,171	1,065	17%	\$23.92	\$49,753.60	755	Bachelor's degree	5	None
11-3031	Financial Managers	5,793	6,531	738	13%	\$55.79	\$116,043.20	516	Bachelor's degree	5	None
25-2031	Secondary School Teachers, Except Special and Career/ Technical Education	16,047	16,759	712	4%	\$23.91	\$49,730.00	1,294	Bachelor's degree	5	None
29-1141	Registered Nurses	31,164	31,853	688	2%	\$29.89	\$62,171.20	2,077	Bachelor's degree	5	None
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	3,633	4,267	634	17%	\$22.84	\$47,507.20	471	Bachelor's degree	5	None
13-1071	Human Resources Specialists	7,497	8,103	607	8%	\$23.86	\$49,628.80	852	Bachelor's degree	5	None
13-1081	Logisticians	3,307	3,891	583	18%	\$37.25	\$77,480.00	363	Bachelor's degree	5	None
13-1111	Management Analysts	4,592	5,175	583	13%	\$37.80	\$78,624.00	514	Bachelor's degree	5	None
13-1199	Business Operations Specialists, All Other	5,927	6,441	514	9%	\$36.26	\$75,420.80	531	Bachelor's degree	5	None
27-2022	Coaches and Scouts	2,290	2,725	435	19%	\$15.84	\$32,950.00	398	Bachelor's degree	5	None
11-9199	Managers, All Other	2,389	2,691	302	13%	\$43.79	\$91,083.20	231	Bachelor's degree	5	None
17-2112	Industrial Engineers	1,963	2,252	289	15%	\$39.25	\$81,640.00	179	Bachelor's degree	5	None
11-9021	Construction Managers	2,911	3,156	246	8%	\$43.61	\$90,708.80	283	Bachelor's degree	5	Moderate-term on-the-job training
15-1212	Information Security Analysts	960	1,203	243	25%	\$38.39	\$79,851.20	106	Bachelor's degree	5	None
15-1253	Software Quality Assurance Analysts and Testers	1,260	1,486	226	18%	\$23.17	\$48,193.60	130	Bachelor's degree	5	None
21-1021	Child, Family, and School Social Workers	5,760	5,973	213	4%	\$20.13	\$41,870.40	671	Bachelor's degree	5	None
11-3021	Computer and Information Systems Managers	3,165	3,374	209	7%	\$57.70	\$120,016.00	295	Bachelor's degree	5	None
13-1121	Meeting, Convention, and Event Planners	877	1,073	196	22%	\$22.54	\$46,883.20	135	Bachelor's degree	5	None
13-1151	Training and Development Specialists	3,892	4,088	196	5%	\$25.69	\$53,435.20	431	Bachelor's degree	5	None
29-2018	Clinical Laboratory Technologists and Technicians	4,289	4,479	190	4%	\$22.59	\$46,987.20	349	Bachelor's degree	5	None
11-2021	Marketing Managers	1,251	1,439	188	15%	\$50.36	\$104,748.80	132	Bachelor's degree	5	None
15-2051	Data Scientists	1,074	1,262	187	17%	\$36.05	\$74,984.00	123	Bachelor's degree	5	None
13-1082	Project Management Specialists	7,008	7,184	177	3%	\$37.30	\$77,584.00	609	Bachelor's degree	5	None
13-2051	Financial and Investment Analysts	1,636	1,735	99	6%	\$30.62	\$63,689.60	163	Bachelor's degree	5	None
13-2052	Personal Financial Advisors	1,283	1,382	98	8%	\$37.16	\$77,292.80	139	Bachelor's degree	5	Long-term on-the-job training
11-3121	Human Resources Managers	1,339	1,436	97	7%	\$47.59	\$98,987.20	132	Bachelor's degree	5	None
27-1024	Graphic Designers	1,329	1,423	95	7%	\$22.46	\$46,716.80	172	Bachelor's degree	5	None
15-1211	Computer Systems Analysts	3,199	3,292	93	3%	\$38.08	\$79,206.40	305	Bachelor's degree	5	None
41-3031	Securities, Commodities, and Financial Services Sales Agents	2,548	2,636	88	3%	\$23.54	\$48,963.20	269	Bachelor's degree	5	Moderate-term on-the-job training
25-2058	Special Education Teachers, Secondary School	1,768	1,821	52	3%	\$28.94	\$60,190.00	157	Bachelor's degree	5	None
21-1091	Health Education Specialists	884	929	45	5%	\$28.90	\$60,112.00	114	Bachelor's degree	5	None

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17-2141	Mechanical Engineers	2,232	2,273	41	2%	\$43.43	\$90,334.40	181	Bachelor's degree	5	None
17-2071	Electrical Engineers	1,749	1,770	21	1%	\$47.52	\$98,841.60	161	Bachelor's degree	5	None
15-1244	Network and Computer Systems Administrators	2,550	2,563	13	1%	\$37.03	\$77,022.40	216	Bachelor's degree	5	None
17-2199	Engineers, All Other	1,949	1,958	9	0%	\$45.95	\$95,576.00	172	Bachelor's degree	5	None
19-5011	Occupational Health and Safety Specialists	1,155	1,162	8	1%	\$30.97	\$64,417.60	111	Bachelor's degree	5	None
31-2021	Physical Therapist Assistants	1,367	1,666	299	22%	\$28.81	\$59,924.80	218	Associate's degree	4	None
29-1126	Respiratory Therapists	1,784	2,001	217	12%	\$28.91	\$60,132.80	135	Associate's degree	4	None
29-1292	Dental Hygienists	2,289	2,503	214	9%	\$38.17	\$79,393.60	219	Associate's degree	4	None
29-2056	Veterinary Technologists and Technicians	1,001	1,083	83	8%	\$17.13	\$35,630.40	106	Associate's degree	4	None
29-2034	Radiologic Technologists and Technicians	2,808	2,865	56	2%	\$28.87	\$60,049.60	244	Associate's degree	4	None
53-3032	Heavy and Tractor-Trailer Truck Drivers	24,405	25,172	767	3%	\$22.95	\$47,736.00	3,267	Postsecondary nondegree award	3	Short-term on-the-job training
33-2011	Firefighters	4,734	5,113	379	8%	\$22.85	\$47,528.00	449	Postsecondary nondegree award	3	Long-term on-the-job training
31-9091	Dental Assistants	4,315	4,656	342	8%	\$18.04	\$37,523.20	598	Postsecondary nondegree award	3	None
29-2043	Paramedics	1,630	1,811	181	11%	\$18.58	\$38,646.40	166	Postsecondary nondegree award	3	None
29-2057	Ophthalmic Medical Technicians	1,143	1,268	125	11%	\$17.48	\$36,358.40	114	Postsecondary nondegree award	3	None
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,771	1,846	75	4%	\$23.21	\$48,276.80	286	Postsecondary nondegree award	3	Moderate-term on-the-job training
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4,306	4,369	63	1%	\$22.69	\$47,195.20	499	Postsecondary nondegree award	3	Long-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	7,611	7,666	55	1%	\$22.20	\$46,176.00	850	Postsecondary nondegree award	3	Short-term on-the-job training
29-2055	Surgical Technologists	1,705	1,737	32	2%	\$22.42	\$46,633.60	150	Postsecondary nondegree award	3	None
15-1232	Computer User Support Specialists	6,423	6,437	14	0%	\$22.80	\$47,424.00	609	Some college, no degree	2	None
39-9031	Exercise Trainers and Group Fitness Instructors	2,492	3,833	1,341	54%	\$17.67	\$36,753.60	567	High school diploma or equivalent	1	Short-term on-the-job training
53-3033	Light Truck Drivers	11,122	12,352	1,231	11%	\$17.16	\$35,692.80	1,412	High school diploma or equivalent	1	Short-term on-the-job training
49-9071	Maintenance and Repair Workers, General	15,679	16,751	1,072	7%	\$17.27	\$35,921.60	1,713	High school diploma or equivalent	1	Moderate-term on-the-job training
33-3051	Police and Sheriff's Patrol Officers	8,872	9,583	711	8%	\$24.27	\$50,481.60	818	High school diploma or equivalent	1	Moderate-term on-the-job training
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	6,711	7,161	451	7%	\$25.21	\$52,436.80	805	High school diploma or equivalent	1	None
43-6013	Medical Secretaries and Administrative Assistants	8,616	8,948	332	4%	\$17.47	\$36,337.60	1,132	High school diploma or equivalent	1	Moderate-term on-the-job training
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	9,875	10,196	321	3%	\$23.01	\$47,860.80	1,375	High school diploma or equivalent	1	Moderate-term on-the-job training
47-2111	Electricians	7,566	7,848	283	4%	\$25.12	\$52,249.60	937	High school diploma or equivalent	1	Apprenticeship
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	6,959	7,162	203	3%	\$31.20	\$64,896.00	724	High school diploma or equivalent	1	None
13-2082	Tax Preparers	1,183	1,329	146	12%	\$17.02	\$35,401.60	188	High school diploma or equivalent	1	Moderate-term on-the-job training
49-2098	Security and Fire Alarm Systems Installers	1,005	1,150	145	14%	\$22.63	\$47,070.40	164	High school diploma or equivalent	1	Moderate-term on-the-job training
43-5031	Public Safety Telecommunicators	1,984	2,125	141	7%	\$17.48	\$36,358.40	218	High school diploma or equivalent	1	Moderate-term on-the-job training
11-3071	Transportation, Storage, and Distribution Managers	1,230	1,353	123	10%	\$35.80	\$74,464.00	121	High school diploma or equivalent	1	None
41-3021	Insurance Sales Agents	4,838	4,954	116	2%	\$22.60	\$47,008.00	540	High school diploma or equivalent	1	Moderate-term on-the-job training
43-5061	Production, Planning, and Expediting Clerks	5,409	5,521	112	2%	\$22.82	\$47,465.60	683	High school diploma or equivalent	1	Moderate-term on-the-job training
49-9099	Installation, Maintenance, and Repair Workers, All Other	1,109	1,210	101	9%	\$17.96	\$37,356.80	150	High school diploma or equivalent	1	Moderate-term on-the-job training
11-9013	Farmers, Ranchers, and Other Agricultural Managers	2,181	2,283	101	5%	\$17.54	\$36,479.68	306	High school diploma or equivalent	1	None
49-9051	Electrical Power-Line Installers and Repairers	2,235	2,330	95	4%	\$29.98	\$62,358.40	280	High school diploma or equivalent	1	Long-term on-the-job training
41-9022	Real Estate Sales Agents	2,903	2,995	92	3%	\$19.02	\$39,561.60	342	High school diploma or equivalent	1	Moderate-term on-the-job training
37-2021	Pest Control Workers	1,119	1,208	89	8%	\$17.21	\$35,796.80	185	High school diploma or equivalent	1	Moderate-term on-the-job training
51-7011	Cabinetmakers and Bench Carpenters	1,174	1,260	86	7%	\$17.29	\$35,963.20	164	High school diploma or equivalent	1	Moderate-term on-the-job training
51-9199	Production Workers, All Other	1,059	1,145	86	8%	\$17.63	\$36,670.40	188	High school diploma or equivalent	1	Moderate-term on-the-job training
51-1011	First-Line Supervisors of Production and Operating Workers	8,847	8,922	74	1%	\$29.58	\$61,526.40	1,021	High school diploma or equivalent	1	None
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	1,151	1,214	63	5%	\$20.13	\$41,870.40	148	High school diploma or equivalent	1	None
33-1091	First-Line Supervisors of Security Workers	946	1,000	54	6%	\$22.51	\$46,820.80	117	High school diploma or equivalent	1	None

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51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	2,470	2,509	39	2%	\$18.07	\$37,585.60	321	High school diploma or equivalent	1	Moderate-term on-the-job training
43-5032	Dispatchers, Except Police, Fire, and Ambulance	1,902	1,935	33	2%	\$18.46	\$38,396.80	228	High school diploma or equivalent	1	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	6,013	6,039	25	0%	\$22.83	\$47,486.40	758	High school diploma or equivalent	1	Apprenticeship
47-2221	Structural Iron and Steel Workers	1,251	1,273	21	2%	\$22.97	\$47,777.60	175	High school diploma or equivalent	1	Apprenticeship
51-9011	Chemical Equipment Operators and Tenders	935	952	17	2%	\$23.13	\$48,110.40	129	High school diploma or equivalent	1	Moderate-term on-the-job training
51-8031	Water and Wastewater Treatment Plant and System Operators	2,029	2,042	12	1%	\$18.05	\$37,544.00	243	High school diploma or equivalent	1	Long-term on-the-job training
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	895	901	6	1%	\$17.92	\$37,273.60	122	High school diploma or equivalent	1	Moderate-term on-the-job training
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	1,265	1,269	4	0%	\$17.35	\$36,088.00	188	High school diploma or equivalent	1	Short-term on-the-job training
53-7051	Industrial Truck and Tractor Operators	7,964	9,422	1,458	18%	\$18.31	\$38,084.80	1,098	No formal educational credential	0	Short-term on-the-job training
51-3023	Slaughterers and Meat Packers	1,851	2,117	266	14%	\$17.63	\$36,670.40	308	No formal educational credential	0	Short-term on-the-job training
53-7081	Refuse and Recyclable Material Collectors	2,092	2,315	222	11%	\$17.89	\$37,211.20	328	No formal educational credential	0	Short-term on-the-job training