

Tier 2 Top Jobs List - Organized by occupation cluster

SOC	Occupation Title	Median Annual Earnings	2015-2025 Growth (%)	Annual Avg. Openings	Related Postsecondary Awards (IPEDS, 2015)	Typical Entry Education Level	Add'l Training	Existing Registered Apprenticeship in CO	Recognized as Apprenticesable by USDOL	Licensed Occupation	STEM	Workers with Some College & Higher	Workers with Minimum Entry Edu & Higher
Management													
11-9013	Farmers, Ranchers, and Other Agricultural Managers	\$41,868	33.71	509	415	High school d	None		X		X	51%	88%
11-9031	Education Administrators, Preschool and Childcare Center/Program	\$43,184	42.96	50	N/A	Bachelor's de	None			X		95%	82%
Engineering													
17-3022	Civil Engineering Technicians	\$46,696	25.24	57	120	Associate's de	None				X	73%	40%
Science													
19-4091	Environmental Science and Protection Technicians, Including Health	\$43,106	26.22	62	17	Associate's de	None		X		X	82%	59%
Community and Social Services													
21-1011	Substance Abuse and Behavioral Disorder Counselors	\$41,226	40.32	77	N/A	Bachelor's de	None			X		94%	79%
21-1012	Educational, Guidance, School, and Vocational Counselors	\$46,691	25.40	211	133	Master's degr	None		X	X		94%	53%
21-1014	Mental Health Counselors	\$44,949	40.19	342	58	Master's degr	Internship/			X		94%	53%
21-1015	Rehabilitation Counselors	\$36,465	35.09	78	10	Master's degr	None			X		94%	53%
21-1021	Child, Family, and School Social Workers	\$44,604	29.16	351	709	Bachelor's de	None			X		93%	79%
21-1023	Mental Health and Substance Abuse Social Workers	\$39,362	41.26	117	N/A	Bachelor's de	None			X		93%	79%
21-1029	Social Workers, All Other	\$47,339	26.70	67	709	Bachelor's de	None			X		93%	79%
21-1093	Social and Human Service Assistants	\$32,592	31.85	134	153	High school d	Short-term		X			81%	98%
21-1099	Community and Social Service Specialists, All Other	\$38,788	28.08	149	233	Master's degr	None					86%	23%
Education													
25-1022	Mathematical Science Teachers, Postsecondary	\$45,094	33.52	55	N/A	Doctoral or p	None				X	100%	43%
25-1123	English Language and Literature Teachers, Postsecondary	\$44,615	26.67	63	N/A	Doctoral or p	None					100%	43%
25-2011	Preschool Teachers, Except Special Education	\$27,265	42.65	553	756	Associate's de	None					85%	63%
25-3021	Self-Enrichment Education Teachers	\$36,374	31.26	333	N/A	High school d	None					88%	98%
25-9041	Teacher Assistants	\$26,718	24.34	901	1	Some college	None		X			68%	68%
Media and Design													
27-1025	Interior Designers	\$46,215	27.91	113	119	Bachelor's de	None		X			88%	58%

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27-4011	Audio and Video Equipment Technicians	\$36,495	27.62	55	51	Postsecondary	Short-term		X			82%	82%
27-4021	Photographers	\$27,137	25.41	112	95	High school d	Long-term		X			86%	98%
Health Technologists and Technicians													
29-2012	Medical and Clinical Laboratory Technicians	\$38,245	39.04	131	56*	Associate's de	None		X		X	89%	70%
29-2041	Emergency Medical Technicians and Paramedics	\$36,307	39.04	236	1,407	Postsecondary	None		X		X	85%	85%
29-2052	Pharmacy Technicians	\$33,436	30.68	202	230	High school d	Moderate-		X			75%	98%
29-2056	Veterinary Technologists and Technicians	\$29,894	42.84	181	528	Associate's de	None					75%	40%
29-2061	Licensed Practical and Licensed Vocational Nurses	\$46,536	28.62	312	272	Postsecondary	None		X	X		80%	80%
29-2071	Medical Records and Health Information Technicians	\$45,612	34.07	128	145	Postsecondary	None		X			75%	75%
29-2081	Opticians, Dispensing	\$34,855	39.52	88	N/A	High school d	Long-term		X			70%	98%
29-2099	Health Technologists and Technicians, All Other	\$39,534	44.05	166	104**	High school d	None	X	X	X	X	79%	98%
Healthcare Support													
31-1011	Home Health Aides	\$24,000	56.73	1,004	9	No formal ed	Short-term		X			53%	100%
31-1014	Nursing Assistants	\$28,709	34.31	1,118	1,936	Postsecondary	None		X	X		53%	53%
31-9011	Massage Therapists	\$40,976	40.79	428	839	Postsecondary	None			X		81%	81%
31-9091	Dental Assistants	\$37,342	28.53	334	629**	Postsecondary	None	X	X			67%	67%
31-9092	Medical Assistants	\$32,779	37.15	548	1,328**	Postsecondary	None	X	X			75%	75%
31-9093	Medical Equipment Preparers	\$36,209	37.76	57	N/A	High school d	Moderate-				X	51%	92%
31-9094	Medical Transcriptionists	\$41,947	25.00	49	N/A	Postsecondary	None		X			79%	79%
31-9097	Phlebotomists	\$34,625	44.47	122	242	Postsecondary	None		X			71%	71%
Protective Service													
33-9091	Crossing Guards	\$25,591	26.67	76	N/A	No formal ed	Short-term					39%	100%
Personal Care and Service													
35-1011	Chefs and Head Cooks	\$45,185	25.86	105	666	High school d	None		X			53%	83%
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	\$34,920	29.75	879	156	High school d	None		X			53%	88%
39-1021	First-Line Supervisors of Personal Service Workers	\$36,215	27.46	268	N/A	High school d	None					70%	95%

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39-5011	Barbers	\$29,977	33.98	132	120**	Postsecondary	None	X	X	X		39%	39%
39-5094	Skincare Specialists (Estheticians)	\$27,927	32.38	65	496	Postsecondary	None			X		40%	40%
39-9011	Childcare Workers	\$23,864	33.31	843	222**	High school d	Short-term	X	X			55%	87%
Office and Administrative Support													
43-3021	Billing and Posting Clerks and Machine Operators	\$38,267	31.91	324	419	High school d	Moderate-					67%	97%
43-4051	Customer Service Representatives	\$32,998	27.69	2,394	N/A	High school d	Short-term					69%	96%
43-4111	Interviewers, Except Eligibility and Loan	\$33,574	26.15	213	N/A	High school d	Short-term					75%	99%
43-4171	Receptionists and Information Clerks	\$29,256	25.25	1,081	N/A	High school d	Short-term					63%	96%
43-5021	Couriers and Messengers	\$27,991	30.57	54	N/A	High school d	Short-term					56%	92%
43-6013	Medical Secretaries	\$35,503	36.96	342	826	High school d	Moderate-		X			69%	98%
Agricultural													
45-2091	Agricultural Equipment Operators	\$32,177	39.44	47	N/A**	No formal ed	Short-term	X	X		X	17%	100%
Construction													
47-2031	Carpenters	\$41,866	31.34	861	62**	High school d	Apprentice	X	X		X	32%	75%
47-2044	Tile and Marble Setters	\$37,287	35.93	60	16**	No formal ed	Long-term	X	X			22%	64%
47-2051	Cement Masons and Concrete Finishers	\$36,876	42.39	260	N/A**	No formal ed	Moderate-	X	X		X	17%	100%
47-2061	Construction Laborers	\$32,085	32.76	1,477	N/A**	No formal ed	Short-term	X	X			28%	100%
47-2073	Operating Engineers and Other Construction Equipment Operators	\$44,832	27.73	413	15**	High school d	Moderate-	X	X			28%	80%
47-2081	Drywall and Ceiling Tile Installers	\$40,697	33.29	125	N/A**	No formal ed	Moderate-	X	X		X	19%	100%
47-2111	Electricians	\$46,220	45.38	1,056	681**	High school d	Apprentice	X	X	X		55%	92%
47-2121	Glaziers	\$42,203	29.80	42	6**	High school d	Apprentice	X	X			27%	80%
47-2131	Insulation Workers, Floor, Ceiling, and Wall	\$34,618	34.49	45	N/A**	No formal ed	Short-term	X	X			32%	100%
47-2141	Painters, Construction and Maintenance	\$36,317	35.26	327	6**	No formal ed	Moderate-	X	X			27%	100%
47-2151	Pipelayers	\$37,049	27.84	44	N/A	No formal ed	Short-term					36%	100%
47-2181	Roofers	\$36,234	42.96	194	N/A	No formal ed	Moderate-		X			17%	100%
47-2211	Sheet Metal Workers	\$43,524	35.77	210	41**	High school d	Apprentice	X	X		X	39%	85%
47-2221	Structural Iron and Steel Workers	\$41,380	27.48	40	N/A**	High school d	Apprentice	X	X		X	37%	83%
47-4099	Construction and Related Workers, All Other	\$34,634	33.85	48	17**	High school d	Moderate-	X	X			35%	79%

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Installation, Maintenance and Repair													
49-2098	Security and Fire Alarm Systems Installers	\$42,646	31.97	73	N/A	High school d	Moderate-		X			56%	93%
49-3021	Automotive Body and Related Repairers	\$47,546	27.11	141	269**	High school d	Long-term	X	X			29%	79%
Production													
51-3011	Bakers	\$23,878	27.66	200	266**	No formal ed	Long-term	X	X			38%	75%
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$37,035	39.11	66	141*	High school d	Moderate-		X			51%	92%
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	\$42,161	26.17	86	N/A**	High school d	Moderate-	X	X			58%	94%
51-9111	Packaging and Filling Machine Operators and Tenders	\$26,413	24.91	268	N/A	High school d	Moderate-					23%	65%
51-9122	Painters, Transportation Equipment	\$44,576	26.65	42	N/A	High school d	Moderate-		X			31%	77%
Transportation													
53-3041	Taxi Drivers and Chauffeurs	\$25,440	28.45	175	N/A	No formal ed	Short-term					47%	100%

N/A - Directly associated postsecondary program or completions could not be identified

* - Completions are shared across multiple occupations and are likely insufficient to meet demand

** - Incomplete data--does not include all apprenticeship or other industry certification program completions

Highlighted SOC indicates that occupation was on previous year's "top jobs" list