

Jobs Automation Risk Index

Occupations in Butler, Chase, Cowley, Greenwood, Harper, Kingman, Marion, Morris, Sedgwick, Sumner counties

"This is a 100-based index, meaning that occupations with an automation index above 100 have an above average risk of automation, while occupations with an automation index of below 100 have a below average risk of automation"

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**INSTITUTIONAL RESEARCH
& EFFECTIVENESS**

BUTLER COMMUNITY COLLEGE

The data is sourced from US Jobs automation index created by Lightcast which "...analyzes the potential automation risk of occupations based on job task content—derived from ONET work activities. Combining that data with the Frey and Osborne findings at the occupation level, [to] identify which job tasks are 'at risk' and which are resilient."

This report includes those occupations in Standard Occupation Codes with more than a 100 people in 2023 and for which a quantifiable automation index number was available.

SOC	Description	2023 Jobs	2028 Jobs	2023-2028 Change	2023-2028 Change%	Automation Index
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	121	129	9	7%	137.3
35-9021	Dishwashers	736	744	8	1%	136.4
47-2141	Painters, Construction and Maintenance	684	667	(16)	(2%)	136.3
47-3013	Helpers--Electricians	130	131	1	0%	134.7
35-2011	Cooks, Fast Food	1,234	1,163	(70)	(6%)	134.1
47-2021	Brickmasons and Blockmasons	183	175	(8)	(4%)	133.5
47-2081	Drywall and Ceiling Tile Installers	224	206	(17)	(8%)	132.7
47-2221	Structural Iron and Steel Workers	174	178	4	2%	132.2
47-2061	Construction Laborers	3,074	3,226	151	5%	131.9
35-3023	Fast Food and Counter Workers	9,174	9,199	25	0%	130.8
47-2181	Roofers	308	328	20	6%	130.8
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	561	590	29	5%	130.6
51-2041	Structural Metal Fabricators and Fitters	225	218	(7)	(3%)	130.3
35-3031	Waiters and Waitresses	4,717	4,738	22	0%	129.8
51-3023	Slaughterers and Meat Packers	231	252	21	9%	129.7
47-2041	Carpet Installers	107	100	(7)	(6%)	129.2
47-2131	Insulation Workers, Floor, Ceiling, and Wall	174	150	(25)	(14%)	129.2
35-2021	Food Preparation Workers	1,363	1,345	(18)	(1%)	129.1
37-3011	Landscaping and Groundskeeping Workers	2,184	2,326	142	7%	129.1
35-2015	Cooks, Short Order	249	241	(7)	(3%)	128.4
47-2121	Glaziers	120	120	0	0%	127.1
47-2051	Cement Masons and Concrete Finishers	904	931	27	3%	126.6
47-2031	Carpenters	1,997	2,033	36	2%	125.9
35-2014	Cooks, Restaurant	3,083	3,410	326	11%	125.0

51-9199	Production Workers, All Other	175	195	20	11%	124.7
37-2012	Maids and Housekeeping Cleaners	2,589	2,584	(5)	(0%)	124.5
51-7011	Cabinetmakers and Bench Carpenters	229	227	(2)	(1%)	124.3
47-4041	Hazardous Materials Removal Workers	165	180	15	9%	124.2
47-2044	Tile and Stone Setters	114	119	5	5%	124.0
51-6031	Sewing Machine Operators	269	216	(54)	(20%)	123.8
53-7061	Cleaners of Vehicles and Equipment	1,066	1,082	16	1%	123.7
53-7064	Packers and Packagers, Hand	772	801	29	4%	123.1
53-6031	Automotive and Watercraft Service Attendants	349	350	0	0%	122.9
37-3013	Tree Trimmers and Pruners	106	115	9	8%	122.8
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,050	5,229	178	4%	122.5
35-9099	Food Preparation and Serving Related Workers, All Other	146	152	7	4%	122.2
51-4193	Plating Machine Setters, Operators, and Tenders, Metal and Plastic	207	206	(2)	(1%)	122.0
51-3011	Bakers	278	283	5	2%	121.9
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	108	98	(11)	(10%)	121.7
47-4051	Highway Maintenance Workers	248	258	10	4%	121.6
51-4121	Welders, Cutters, Solderers, and Brazers	1,586	1,668	82	5%	121.4
35-3011	Bartenders	1,244	1,256	12	1%	121.3
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	113	127	14	12%	121.0
47-2073	Operating Engineers and Other Construction Equipment Operators	1,601	1,665	63	4%	120.3
49-9044	Millwrights	173	176	3	2%	120.3
51-4111	Tool and Die Makers	401	398	(2)	(1%)	120.2
51-9198	Helpers--Production Workers	438	443	4	1%	120.0

51-9196	Paper Goods Machine Setters, Operators, and Tenders	217	227	10	5%	119.8
51-4192	Layout Workers, Metal and Plastic	141	145	4	3%	119.7
53-7081	Refuse and Recyclable Material Collectors	221	236	15	7%	119.7
53-7051	Industrial Truck and Tractor Operators	1,126	1,261	134	12%	119.5
49-3021	Automotive Body and Related Repairers	468	454	(13)	(3%)	119.3
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	166	180	13	8%	119.1
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	418	410	(9)	(2%)	119.0
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	122	129	7	6%	119.0
47-4098	Miscellaneous Construction and Related Workers	127	129	2	2%	118.8
35-3041	Food Servers, Nonrestaurant	293	287	(6)	(2%)	118.7
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	5,624	5,215	(408)	(7%)	118.7
51-2031	Engine and Other Machine Assemblers	182	182	(0)	(0%)	118.7
47-4021	Elevator and Escalator Installers and Repairers	102	81	(21)	(21%)	118.5
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	114	107	(8)	(7%)	118.4
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	655	724	69	10%	118.3

51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	1,023	1,053	30	3%	118.3
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,099	1,124	25	2%	117.8
47-2211	Sheet Metal Workers	664	692	28	4%	117.7
51-9191	Adhesive Bonding Machine Operators and Tenders	187	192	5	3%	117.7
51-3099	Food Processing Workers, All Other	135	142	7	5%	117.6
51-6093	Upholsterers	144	142	(2)	(2%)	117.6
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	122	133	10	8%	117.3
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,517	3,833	316	9%	117.2
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	361	390	30	8%	117.1
49-9098	Helpers--Installation, Maintenance, and Repair Workers	109	117	8	8%	117.0
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	740	755	15	2%	117.0
49-9052	Telecommunications Line Installers and Repairers	132	135	4	3%	116.9
51-9111	Packaging and Filling Machine Operators and Tenders	693	753	60	9%	116.9
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	136	143	8	6%	116.6
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	137	142	5	4%	116.6
47-2152	Plumbers, Pipefitters, and Steamfitters	1,150	1,229	79	7%	116.3
49-3093	Tire Repairers and Changers	188	194	6	3%	116.3

51-9161	Computer Numerically Controlled Tool Operators	1,052	1,040	(12)	(1%)	116.0
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	431	434	3	1%	115.9
51-4041	Machinists	1,649	1,713	64	4%	115.2
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	105	109	4	4%	115.1
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	804	826	21	3%	114.6
51-3021	Butchers and Meat Cutters	180	180	(0)	(0%)	114.4
51-3093	Food Cooking Machine Operators and Tenders	126	130	4	3%	114.1
49-9051	Electrical Power-Line Installers and Repairers	239	244	5	2%	114.0
49-2098	Security and Fire Alarm Systems Installers	260	250	(10)	(4%)	113.2
51-6011	Laundry and Dry-Cleaning Workers	379	332	(47)	(12%)	113.2
31-9095	Pharmacy Aides	188	172	(16)	(8%)	113.1
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	606	630	24	4%	113.0
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	939	1,025	86	9%	113.0
53-3033	Light Truck Drivers	1,838	1,992	154	8%	112.9
51-2098	Miscellaneous Assemblers and Fabricators	3,189	3,148	(42)	(1%)	112.6
43-5052	Postal Service Mail Carriers	753	703	(50)	(7%)	112.5
53-7065	Stockers and Order Fillers	6,298	6,619	321	5%	112.3
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	107	99	(8)	(7%)	112.0
51-5113	Print Binding and Finishing Workers	113	94	(19)	(17%)	112.0
49-9043	Maintenance Workers, Machinery	199	216	17	9%	111.5

53-7011	Conveyor Operators and Tenders	140	149	9	6%	111.5
49-3041	Farm Equipment Mechanics and Service Technicians	175	179	5	3%	111.3
51-3092	Food Batchmakers	121	133	12	10%	111.3
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	266	243	(23)	(9%)	111.1
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	787	823	37	5%	110.9
49-9099	Installation, Maintenance, and Repair Workers, All Other	323	334	10	3%	110.6
51-9011	Chemical Equipment Operators and Tenders	148	169	21	14%	110.4
47-2111	Electricians	1,736	1,826	91	5%	110.3
53-3032	Heavy and Tractor-Trailer Truck Drivers	4,562	4,819	257	6%	110.1
29-2052	Pharmacy Technicians	829	818	(12)	(1%)	109.9
33-9032	Security Guards	1,236	1,283	47	4%	109.8
49-9041	Industrial Machinery Mechanics	1,891	2,116	225	12%	109.8
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	512	537	25	5%	109.6
49-9071	Maintenance and Repair Workers, General	3,333	3,475	141	4%	109.6
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	179	191	13	7%	109.4
39-5011	Barbers	129	132	3	2%	109.3
43-5071	Shipping, Receiving, and Inventory Clerks	1,884	1,875	(10)	(1%)	109.1
53-3031	Driver/Sales Workers	1,273	1,314	41	3%	109.1
35-2012	Cooks, Institution and Cafeteria	1,217	1,230	13	1%	108.3

39-3091	Amusement and Recreation Attendants	913	839	(75)	(8%)	108.1
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	2,838	2,909	71	3%	107.7
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	195	206	11	6%	107.3
51-5112	Printing Press Operators	386	346	(40)	(10%)	107.3
37-2021	Pest Control Workers	163	168	5	3%	107.2
39-2021	Animal Caretakers	926	1,004	78	8%	107.0
41-3041	Travel Agents	107	112	5	5%	106.8
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	114	119	5	4%	106.2
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	2,018	2,075	57	3%	106.2
47-5013	Service Unit Operators, Oil and Gas	102	100	(2)	(2%)	106.1
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,856	2,906	50	2%	106.1
49-3023	Automotive Service Technicians and Mechanics	1,703	1,752	49	3%	105.9
41-2011	Cashiers	7,828	7,596	(232)	(3%)	105.5
43-5021	Couriers and Messengers	359	423	65	18%	105.3
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	361	358	(4)	(1%)	105.1
43-5051	Postal Service Clerks	485	439	(45)	(9%)	104.6
11-9051	Food Service Managers	525	545	20	4%	104.4
39-3031	Ushers, Lobby Attendants, and Ticket Takers	190	172	(18)	(9%)	104.3
17-3021	Aerospace Engineering and Operations Technologists and Technicians	412	420	8	2%	104.2
31-9097	Phlebotomists	222	217	(5)	(2%)	104.2

49-2011	Computer, Automated Teller, and Office Machine Repairers	134	116	(18)	(13%)	104.2
51-8031	Water and Wastewater Treatment Plant and System Operators	224	217	(7)	(3%)	104.1
43-4081	Hotel, Motel, and Resort Desk Clerks	545	527	(18)	(3%)	104.0
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	388	395	7	2%	104.0
53-3099	Motor Vehicle Operators, All Other	173	176	3	2%	103.7
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,415	4,355	(61)	(1%)	103.6
43-9021	Data Entry Keyers	264	238	(27)	(10%)	103.5
45-2091	Agricultural Equipment Operators	121	124	4	3%	102.9
43-3071	Tellers	1,098	1,031	(67)	(6%)	102.3
39-5092	Manicurists and Pedicurists	537	598	61	11%	102.2
13-2082	Tax Preparers	235	237	2	1%	102.0
43-9061	Office Clerks, General	1,677	1,784	107	6%	102.0
49-9062	Medical Equipment Repairers	126	126	(0)	(0%)	102.0
51-9162	Computer Numerically Controlled Tool Programmers	341	369	28	8%	101.7
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	340	362	21	6%	101.3
49-3011	Aircraft Mechanics and Service Technicians	1,679	1,721	42	2%	101.2
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	445	463	18	4%	101.1
43-3051	Payroll and Timekeeping Clerks	242	229	(13)	(5%)	101.1
31-9094	Medical Transcriptionists	120	109	(11)	(9%)	100.7
43-2011	Switchboard Operators, Including Answering Service	101	78	(22)	(22%)	100.7
33-2011	Firefighters	636	647	11	2%	100.6
41-2021	Counter and Rental Clerks	632	633	1	0%	100.3

43-9041	Insurance Claims and Policy Processing Clerks	276	287	11	4%	100.2
49-2091	Avionics Technicians	585	599	14	2%	100.0
53-3051	Bus Drivers, School	1,388	1,304	(83)	(6%)	99.9
53-3053	Shuttle Drivers and Chauffeurs	415	428	13	3%	99.9
53-3054	Taxi Drivers	146	164	18	13%	99.9
43-4061	Eligibility Interviewers, Government Programs	104	109	5	5%	99.4
41-9021	Real Estate Brokers	251	270	19	8%	99.2
41-2022	Parts Salespersons	734	749	16	2%	98.7
17-3023	Electrical and Electronic Engineering Technologists and Technicians	122	130	9	7%	98.6
43-3011	Bill and Account Collectors	443	393	(49)	(11%)	98.6
43-3021	Billing and Posting Clerks	948	959	12	1%	98.5
31-9099	Healthcare Support Workers, All Other	165	173	8	5%	98.4
43-6012	Legal Secretaries and Administrative Assistants	373	355	(18)	(5%)	98.2
53-4031	Railroad Conductors and Yardmasters	173	179	7	4%	98.1
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,660	1,756	96	6%	98.0
29-2018	Clinical Laboratory Technologists and Technicians	466	459	(7)	(2%)	97.9
43-4141	New Accounts Clerks	194	183	(11)	(6%)	97.6
31-9091	Dental Assistants	863	922	59	7%	97.5
11-9081	Lodging Managers	115	115	1	0%	97.3
31-9092	Medical Assistants	1,314	1,411	97	7%	97.3
43-4131	Loan Interviewers and Clerks	494	501	7	2%	97.3
43-4121	Library Assistants, Clerical	275	270	(5)	(2%)	97.1
31-1131	Nursing Assistants	4,367	4,300	(67)	(2%)	97.0
53-2031	Flight Attendants	213	205	(8)	(4%)	97.0
41-9099	Sales and Related Workers, All Other	183	193	10	5%	96.9

29-1292	Dental Hygienists	376	408	32	8%	96.8
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	2,658	2,686	29	1%	96.7
13-1051	Cost Estimators	637	642	5	1%	96.5
25-4022	Librarians and Media Collections Specialists	295	308	14	5%	96.4
43-4051	Customer Service Representatives	7,374	7,001	(373)	(5%)	96.4
41-3021	Insurance Sales Agents	1,344	1,460	116	9%	96.0
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	158	160	2	1%	95.8
27-3091	Interpreters and Translators	197	214	17	9%	95.6
41-3011	Advertising Sales Agents	197	178	(19)	(10%)	95.3
43-5032	Dispatchers, Except Police, Fire, and Ambulance	453	468	15	3%	95.1
13-2053	Insurance Underwriters	227	245	19	8%	95.0
33-3021	Detectives and Criminal Investigators	267	273	6	2%	94.7
43-4031	Court, Municipal, and License Clerks	226	231	5	2%	94.6
33-3051	Police and Sheriff's Patrol Officers	1,318	1,342	24	2%	94.5
53-4011	Locomotive Engineers	146	150	4	3%	94.5
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	100	104	4	4%	94.4
17-3031	Surveying and Mapping Technicians	167	173	6	4%	94.3
39-9041	Residential Advisors	195	204	9	5%	94.3
43-4171	Receptionists and Information Clerks	2,259	2,288	29	1%	94.2
27-1026	Merchandise Displayers and Window Trimmers	388	400	13	3%	94.1
29-2034	Radiologic Technologists and Technicians	509	507	(2)	(0%)	94.1
17-3026	Industrial Engineering Technologists and Technicians	135	145	10	8%	94.0
27-1023	Floral Designers	151	133	(18)	(12%)	94.0

43-5061	Production, Planning, and Expediting Clerks	1,323	1,379	55	4%	94.0
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,424	1,469	45	3%	94.0
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	231	258	27	12%	93.8
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	1,344	1,416	72	5%	93.8
39-5094	Skincare Specialists	203	224	21	10%	93.7
31-1128	Home Health and Personal Care Aides	6,847	7,393	546	8%	93.6
43-4111	Interviewers, Except Eligibility and Loan	750	707	(44)	(6%)	93.6
11-9013	Farmers, Ranchers, and Other Agricultural Managers	977	1,017	40	4%	93.5
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	411	431	20	5%	93.5
13-1028	Buyers and Purchasing Agents	1,628	1,612	(16)	(1%)	93.4
41-2031	Retail Salespersons	7,653	7,623	(30)	(0%)	93.4
29-2032	Diagnostic Medical Sonographers	171	176	5	3%	93.3
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	305	280	(24)	(8%)	93.3
29-1126	Respiratory Therapists	309	307	(2)	(1%)	93.2
35-1011	Chefs and Head Cooks	270	286	16	6%	93.2
13-2011	Accountants and Auditors	3,102	3,218	116	4%	93.1
43-6013	Medical Secretaries and Administrative Assistants	1,406	1,455	49	3%	93.1
29-2081	Opticians, Dispensing	214	228	14	7%	92.9

41-3031	Securities, Commodities, and Financial Services Sales Agents	398	408	10	3%	92.8
43-4199	Information and Record Clerks, All Other	270	283	13	5%	92.7
47-4011	Construction and Building Inspectors	214	223	9	4%	92.7
19-5011	Occupational Health and Safety Specialists	246	275	29	12%	92.5
17-3022	Civil Engineering Technologists and Technicians	197	206	9	4%	92.4
43-6011	Executive Secretaries and Executive Administrative Assistants	1,438	1,327	(111)	(8%)	92.4
27-4021	Photographers	205	182	(23)	(11%)	92.2
17-3029	Engineering Technologists and Technicians, Except Drafters, All Other	342	350	8	2%	92.1
29-2072	Medical Records Specialists	389	399	10	2%	92.1
29-2099	Health Technologists and Technicians, All Other	151	164	13	9%	92.1
17-2112	Industrial Engineers	1,266	1,380	114	9%	92.0
39-9099	Personal Care and Service Workers, All Other	168	178	11	6%	91.8
43-1011	First-Line Supervisors of Office and Administrative Support Workers	2,755	2,738	(17)	(1%)	91.8
13-2072	Loan Officers	790	811	22	3%	91.7
29-2031	Cardiovascular Technologists and Technicians	113	110	(2)	(2%)	91.7
29-9091	Athletic Trainers	112	118	6	6%	91.7
41-9022	Real Estate Sales Agents	759	817	58	8%	91.7
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,927	2,997	71	2%	91.5
53-2011	Airline Pilots, Copilots, and Flight Engineers	162	163	1	0%	91.5

29-2057	Ophthalmic Medical Technicians	138	154	16	12%	91.4
39-1014	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	167	159	(8)	(5%)	91.4
39-1022	First-Line Supervisors of Personal Service Workers	141	145	5	3%	91.4
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	6,208	5,986	(222)	(4%)	91.4
15-2031	Operations Research Analysts	166	192	26	16%	91.2
33-9094	School Bus Monitors	125	110	(15)	(12%)	91.2
33-9099	Protective Service Workers, All Other	129	139	9	7%	91.2
13-1111	Management Analysts	1,280	1,415	135	11%	91.1
43-5011	Cargo and Freight Agents	255	311	56	22%	90.8
29-2056	Veterinary Technologists and Technicians	299	333	34	11%	90.7
43-5031	Public Safety Telecommunicators	210	213	3	1%	90.6
13-1121	Meeting, Convention, and Event Planners	238	250	12	5%	90.5
29-1151	Nurse Anesthetists	122	125	3	3%	90.5
33-3012	Correctional Officers and Jailers	563	562	(1)	(0%)	90.5
27-3031	Public Relations Specialists	408	434	26	6%	90.0
27-3041	Editors	141	136	(5)	(4%)	89.9
13-2061	Financial Examiners	103	116	13	13%	89.8
27-3043	Writers and Authors	226	244	19	8%	89.8
25-9045	Teaching Assistants, Except Postsecondary	4,882	5,055	173	4%	89.7
29-9021	Health Information Technologists and Medical Registrars	189	195	6	3%	89.6
29-9099	Healthcare Practitioners and Technical Workers, All Other	142	141	(1)	(0%)	89.6

33-1011	First-Line Supervisors of Correctional Officers	264	267	3	1%	89.6
53-2012	Commercial Pilots	356	358	2	0%	89.6
13-1031	Claims Adjusters, Examiners, and Investigators	467	504	37	8%	89.4
13-2028	Property Appraisers and Assessors	142	142	1	0%	89.4
13-2052	Personal Financial Advisors	634	654	20	3%	89.4
21-1093	Social and Human Service Assistants	1,428	1,506	77	5%	89.4
23-2011	Paralegals and Legal Assistants	547	591	44	8%	89.4
25-9099	Educational Instruction and Library Workers, All Other	276	303	27	10%	89.3
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	126	149	24	19%	89.2
27-2042	Musicians and Singers	408	418	11	3%	89.2
27-2012	Producers and Directors	225	234	9	4%	89.1
29-1051	Pharmacists	584	569	(15)	(2%)	89.1
13-2051	Financial and Investment Analysts	260	277	17	6%	89.0
13-2099	Financial Specialists, All Other	154	165	11	7%	89.0
25-3021	Self-Enrichment Teachers	536	564	28	5%	89.0
29-2055	Surgical Technologists	210	209	(2)	(1%)	89.0
17-3011	Architectural and Civil Drafters	114	124	10	9%	88.9
29-1229	Physicians, All Other	1,460	1,466	5	0%	88.9
11-3061	Purchasing Managers	190	197	7	4%	88.7
11-9021	Construction Managers	1,135	1,204	69	6%	88.6
13-1161	Market Research Analysts and Marketing Specialists	1,698	1,852	154	9%	88.6
51-1011	First-Line Supervisors of Production and Operating Workers	2,184	2,273	89	4%	88.6
25-9031	Instructional Coordinators	405	455	50	12%	88.5
15-1254	Web Developers	125	145	20	16%	88.4
11-3071	Transportation, Storage, and Distribution Managers	232	258	26	11%	88.2
17-2199	Engineers, All Other	351	374	24	7%	88.2

31-2021	Physical Therapist Assistants	163	198	35	22%	88.1
13-1151	Training and Development Specialists	803	847	44	5%	88.0
39-9011	Childcare Workers	2,947	2,767	(180)	(6%)	88.0
39-9032	Recreation Workers	689	690	2	0%	88.0
29-1021	Dentists, General	296	317	20	7%	87.9
29-1071	Physician Assistants	229	258	28	12%	87.8
41-1011	First-Line Supervisors of Retail Sales Workers	2,647	2,649	2	0%	87.8
43-9199	Office and Administrative Support Workers, All Other	210	219	9	4%	87.6
29-1127	Speech-Language Pathologists	403	470	67	17%	87.5
17-2131	Materials Engineers	174	185	11	6%	87.3
23-2093	Title Examiners, Abstractors, and Searchers	136	148	12	9%	87.3
29-1122	Occupational Therapists	262	294	32	12%	87.3
31-2011	Occupational Therapy Assistants	132	155	23	18%	87.3
15-1244	Network and Computer Systems Administrators	748	778	30	4%	87.2
15-1241	Computer Network Architects	431	441	10	2%	87.1
15-1231	Computer Network Support Specialists	134	155	21	16%	86.9
13-1082	Project Management Specialists	602	690	88	15%	86.8
13-1199	Business Operations Specialists, All Other	2,307	2,431	125	5%	86.8
19-4099	Life, Physical, and Social Science Technicians, All Other	135	141	7	5%	86.8
25-1099	Postsecondary Teachers	2,725	3,127	402	15%	86.6
25-9044	Teaching Assistants, Postsecondary	179	210	31	17%	86.6
31-9011	Massage Therapists	345	379	34	10%	86.5
15-1212	Information Security Analysts	247	285	38	15%	86.4
13-1041	Compliance Officers	631	671	40	6%	86.1
11-3031	Financial Managers	956	1,058	101	11%	85.8
13-1131	Fundraisers	225	236	11	5%	85.8

11-2022	Sales Managers	717	754	37	5%	85.7
11-9151	Social and Community Service Managers	370	391	21	6%	85.7
15-1299	Computer Occupations, All Other	321	372	51	16%	85.5
29-1123	Physical Therapists	494	555	61	12%	85.5
17-2072	Electronics Engineers, Except Computer	214	227	13	6%	85.4
19-3034	School Psychologists	144	159	15	10%	85.4
29-1141	Registered Nurses	6,368	6,336	(32)	(0%)	85.3
25-3041	Tutors	207	245	38	18%	85.1
25-3099	Teachers and Instructors, All Other	606	622	16	3%	85.1
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	367	434	67	18%	84.9
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,653	2,783	129	5%	84.9
17-2071	Electrical Engineers	352	377	25	7%	84.8
29-2061	Licensed Practical and Licensed Vocational Nurses	1,509	1,530	21	1%	84.8
21-2021	Directors, Religious Activities and Education	424	421	(3)	(1%)	84.7
17-3013	Mechanical Drafters	146	147	1	1%	84.6
11-9199	Managers, All Other	1,388	1,496	108	8%	84.5
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,774	1,841	68	4%	84.5
33-1012	First-Line Supervisors of Police and Detectives	414	421	7	2%	84.5
39-9031	Exercise Trainers and Group Fitness Instructors	932	779	(153)	(16%)	84.4
25-2057	Special Education Teachers, Middle School	110	117	7	6%	84.2

11-3121	Human Resources Managers	267	288	22	8%	84.0
11-9141	Property, Real Estate, and Community Association Managers	807	844	37	5%	83.8
13-1071	Human Resources Specialists	1,495	1,574	79	5%	83.8
21-1021	Child, Family, and School Social Workers	797	842	45	6%	83.7
25-2052	Special Education Teachers, Kindergarten and Elementary School	210	225	16	7%	83.7
29-2042	Emergency Medical Technicians	299	309	10	3%	83.7
29-2043	Paramedics	205	212	6	3%	83.7
25-2032	Career/Technical Education Teachers, Secondary School	117	124	7	6%	83.6
21-1022	Healthcare Social Workers	332	346	14	4%	83.5
15-2051	Data Scientists	219	272	53	24%	83.4
17-2141	Mechanical Engineers	786	861	75	10%	83.4
15-1251	Computer Programmers	121	127	6	5%	83.3
25-3031	Substitute Teachers, Short-Term	1,741	1,821	80	5%	83.3
19-2021	Atmospheric and Space Scientists	109	114	5	5%	83.2
29-1041	Optometrists	106	117	11	10%	83.2
29-1171	Nurse Practitioners	759	905	146	19%	83.2
29-1131	Veterinarians	193	214	21	11%	83.1
15-1232	Computer User Support Specialists	1,804	1,878	74	4%	82.9
27-1025	Interior Designers	128	136	8	6%	82.9
25-2012	Kindergarten Teachers, Except Special Education	224	238	14	6%	82.5
25-2021	Elementary School Teachers, Except Special Education	3,715	3,868	153	4%	82.3
11-1021	General and Operations Managers	5,813	6,075	262	5%	82.2
27-3023	News Analysts, Reporters, and Journalists	127	116	(12)	(9%)	82.2
13-1081	Logisticians	699	770	71	10%	82.1
11-1011	Chief Executives	602	602	0	0%	82.0

21-1099	Community and Social Service Specialists, All Other	205	215	10	5%	81.8
25-2058	Special Education Teachers, Secondary School	233	256	23	10%	81.8
29-1011	Chiropractors	149	147	(2)	(2%)	81.8
15-1211	Computer Systems Analysts	983	1,048	66	7%	81.7
17-2051	Civil Engineers	556	608	53	9%	81.7
21-1023	Mental Health and Substance Abuse Social Workers	228	249	20	9%	81.7
27-1011	Art Directors	109	122	12	11%	81.6
25-2011	Preschool Teachers, Except Special Education	661	690	29	4%	81.5
41-1012	First-Line Supervisors of Non-Retail Sales Workers	441	451	10	2%	81.4
21-2099	Religious Workers, All Other	195	195	1	0%	81.1
23-1011	Lawyers	1,333	1,435	101	8%	81.1
11-3012	Administrative Services Managers	276	297	21	8%	81.0
11-3013	Facilities Managers	215	229	14	7%	81.0
11-3051	Industrial Production Managers	602	638	35	6%	80.9
27-1024	Graphic Designers	459	470	11	2%	80.8
11-9041	Architectural and Engineering Managers	438	466	28	6%	80.7
29-1125	Recreational Therapists	127	121	(6)	(5%)	80.4
15-1252	Software Developers	2,146	2,509	363	17%	80.2
15-1253	Software Quality Assurance Analysts and Testers	194	229	35	18%	80.2
21-1015	Rehabilitation Counselors	173	168	(5)	(3%)	80.2
21-1012	Educational, Guidance, and Career Counselors and Advisors	743	808	65	9%	80.0
11-3021	Computer and Information Systems Managers	587	668	81	14%	79.9
27-2022	Coaches and Scouts	776	782	6	1%	79.7

11-9033	Education Administrators, Postsecondary	408	449	41	10%	79.6
33-1021	First-Line Supervisors of Firefighting and Prevention Workers	304	308	4	1%	79.6
11-9032	Education Administrators, Kindergarten through Secondary	620	662	42	7%	79.2
13-1075	Labor Relations Specialists	163	157	(6)	(4%)	78.8
19-1042	Medical Scientists, Except Epidemiologists	105	121	16	15%	78.6
21-1092	Probation Officers and Correctional Treatment Specialists	181	186	5	3%	78.2
11-9031	Education and Childcare Administrators, Preschool and Daycare	150	149	(1)	(1%)	77.5
17-2011	Aerospace Engineers	1,814	1,867	53	3%	77.2
11-2021	Marketing Managers	286	317	31	11%	76.7
17-1011	Architects, Except Landscape and Naval	287	284	(2)	(1%)	76.6
27-2041	Music Directors and Composers	102	104	2	2%	76.4
21-2011	Clergy	684	684	0	0%	75.3
11-9111	Medical and Health Services Managers	952	1,059	107	11%	75.2