

**SHORT-TERM INDIANA OCCUPATIONAL PROJECTIONS**  
**BASE PERIOD: 1Q2008**  
**PROJECTED PERIOD: 1Q2010**  
**AREA: Indiana**

**Occupations with less than 20 excluded.**

SOC Code	Occupational Title	1Q2008 Employment	1Q2010 Projection	Total Growth	Percent Change	Replacements <sup>1</sup>	Total Openings	2007 Annual Wage <sup>2</sup>	Education Requirement <sup>3</sup>
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>3,050,051</b>	<b>3,078,027</b>	<b>27,976</b>	<b>0.9%</b>	<b>136,402</b>	<b>182,276</b>	<b>\$29,396</b>	
<b>11-0000</b>	<b>Management Occupations</b>	<b>132,582</b>	<b>133,464</b>	<b>882</b>	<b>0.7%</b>	<b>5,239</b>	<b>6,574</b>	<b>\$73,958</b>	
11-1000	<i>Top Executives</i>	33,268	32,988	-280	-0.8%	1,488	1,518	\$91,313	
11-1011	Chief Executives	6,736	6,700	-36	-0.5%	343	343	\$143,040	Bachelor's or higher degree, plus work experience
11-1021	General and Operations Managers	24,518	24,244	-274	-1.1%	1,079	1,079	\$87,226	Bachelor's or higher degree, plus work experience
11-1031	Legislators	2,014	2,044	30	1.5%	66	96	\$28,069	Bachelor's or higher degree, plus work experience
11-2000	<i>Advertising, Marketing, Promotions, Public Relations, and Sales Managers</i>	9,955	10,063	108	1.1%	407	515	\$79,461	
11-2011	Advertising and Promotions Managers	576	578	2	0.3%	24	26	\$69,861	Bachelor's or higher degree, plus work experience
11-2021	Marketing Managers	2,482	2,526	44	1.8%	102	146	\$81,785	Bachelor's or higher degree, plus work experience
11-2022	Sales Managers	5,976	6,024	48	0.8%	245	293	\$82,592	Bachelor's or higher degree, plus work experience
11-2031	Public Relations Managers	921	935	14	1.5%	36	50	\$65,585	Bachelor's or higher degree, plus work experience
11-3000	<i>Operations Specialties Managers</i>	27,528	27,633	105	0.4%	1,144	1,370	\$76,320	
11-3011	Administrative Services Managers	3,366	3,402	36	1.1%	159	195	\$60,903	Bachelor's or higher degree, plus work experience
11-3021	Computer and Information Systems Managers	4,262	4,329	67	1.6%	101	168	\$86,288	Bachelor's or higher degree, plus work experience
11-3031	Financial Managers	6,987	7,048	61	0.9%	168	229	\$87,029	Bachelor's or higher degree, plus work experience
11-3041	Compensation and Benefits Managers	852	865	13	1.5%	25	38	\$66,249	Bachelor's or higher degree, plus work experience
11-3042	Training and Development Managers	660	672	12	1.8%	20	32	\$65,280	Bachelor's or higher degree, plus work experience
11-3049	Human Resources Managers, All Other	1,413	1,424	11	0.8%	42	53	\$71,612	Bachelor's or higher degree, plus work experience
11-3051	Industrial Production Managers	6,219	6,108	-111	-1.8%	419	419	\$74,544	Work experience in a related occupation
11-3061	Purchasing Managers	1,540	1,530	-10	-0.6%	81	81	\$75,795	Bachelor's or higher degree, plus work experience
11-3071	Transportation, Storage, and Distribution Managers	2,229	2,255	26	1.2%	129	155	\$70,777	Work experience in a related occupation
11-9000	<i>Other Management Occupations</i>	61,831	62,780	949	1.5%	2,200	3,171	\$61,407	
11-9011	Farm, Ranch, and Other Agricultural Managers	2,173	2,274	101	4.6%	28	129	\$51,028	Bachelor's or higher degree, plus work experience
11-9021	Construction Managers	7,474	7,600	126	1.7%	193	319	\$76,345	Bachelor's degree
11-9031	Education Administrators, Preschool and Child Care Center/Program	743	765	22	3.0%	38	60	\$32,822	Bachelor's or higher degree, plus work experience
11-9032	Education Administrators, Elementary and Secondary School	4,611	4,703	92	2.0%	234	326	\$73,005	Bachelor's or higher degree, plus work experience
11-9033	Education Administrators, Postsecondary	1,853	1,913	60	3.2%	94	154	\$63,772	Bachelor's or higher degree, plus work experience
11-9039	Education Administrators, All Other	574	594	20	3.5%	29	49	\$59,610	Bachelor's or higher degree, plus work experience
11-9041	Engineering Managers	3,010	2,990	-20	-0.7%	102	102	\$89,842	Bachelor's or higher degree, plus work experience
11-9051	Food Service Managers	7,531	7,616	85	1.1%	335	420	\$42,169	Work experience in a related occupation
11-9061	Funeral Directors	868	879	11	1.3%	42	53	\$48,031	Associate degree
11-9071	Gaming Managers	121	125	4	3.3%	4	8	\$63,794	Work experience in a related occupation
11-9081	Lodging Managers	855	860	5	0.6%	35	40	\$39,687	Work experience in a related occupation
11-9111	Medical and Health Services Managers	6,754	6,998	244	3.6%	199	443	\$68,776	Bachelor's or higher degree, plus work experience
11-9121	Natural Sciences Managers	1,153	1,162	9	0.8%	52	61	\$51,228	Bachelor's or higher degree, plus work experience
11-9131	Postmasters and Mail Superintendents	636	634	-2	-0.3%	28	28	\$57,434	Work experience in a related occupation
11-9141	Property, Real Estate, and Community Association Managers	3,127	3,161	34	1.1%	76	110	\$48,073	Bachelor's degree
11-9151	Social and Community Service Managers	2,131	2,213	82	3.8%	71	153	\$44,521	Bachelor's degree
11-9199	Managers, All Other	18,213	18,289	76	0.4%	640	716	\$55,244	Work experience in a related occupation
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>98,032</b>	<b>99,636</b>	<b>1,604</b>	<b>1.6%</b>	<b>3,131</b>	<b>4,916</b>	<b>\$49,976</b>	
13-1000	<i>Business Operations Specialists</i>	54,225	55,256	1,031	1.9%	1,769	2,895	\$49,566	
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	166	165	-1	-0.6%	9	9	\$24,544	Bachelor's or higher degree, plus work experience
13-1021	Purchasing Agents and Buyers, Farm Products	383	381	-2	-0.5%	10	10	\$52,860	Long-term on-the-job training
13-1022	Wholesale and Retail Buyers, Except Farm Products	2,106	2,089	-17	-0.8%	86	86	\$45,315	Long-term on-the-job training
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	6,186	6,111	-75	-1.2%	236	236	\$47,198	Long-term on-the-job training
13-1031	Claims Adjusters, Examiners, and Investigators	4,109	4,219	110	2.7%	202	312	\$50,929	Long-term on-the-job training

13-1032	Insurance Appraisers, Auto Damage	260	269	9	3.5%	13	22	\$53,262	Postsecondary vocational training
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, a	3,204	3,273	69	2.2%	55	124	\$42,411	Long-term on-the-job training
13-1051	Cost Estimators	4,670	4,764	94	2.0%	179	273	\$51,667	Bachelor's degree
13-1061	Emergency Management Specialists	228	234	6	2.6%	3	9	\$34,977	Work experience in a related occupation
13-1071	Employment, Recruitment, and Placement Specialists	3,625	3,688	63	1.7%	148	211	\$37,714	Bachelor's degree
13-1072	Compensation, Benefits, and Job Analysis Specialists	2,046	2,081	35	1.7%	83	118	\$46,384	Bachelor's degree
13-1073	Training and Development Specialists	4,513	4,639	126	2.8%	184	310	\$45,989	Bachelor's or higher degree, plus work experience
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	2,798	2,821	23	0.8%	114	137	\$44,810	Bachelor's degree
13-1081	Logisticians	1,469	1,504	35	2.4%	37	72	\$60,817	Bachelor's degree
13-1111	Management Analysts	8,352	8,618	266	3.2%	259	525	\$60,387	Bachelor's or higher degree, plus work experience
13-1121	Meeting and Convention Planners	514	526	12	2.3%	22	34	\$36,475	Bachelor's degree
13-1199	Business Operations Specialists, All Other	9,596	9,874	278	2.9%	129	407	\$53,972	Bachelor's degree
13-2000	<i>Financial Specialists</i>	43,807	44,380	573	1.3%	1,362	2,021	\$50,576	
13-2011	Accountants and Auditors	20,998	21,319	321	1.5%	683	1,004	\$53,303	Bachelor's degree
13-2021	Appraisers and Assessors of Real Estate	2,775	2,848	73	2.6%	107	180	\$31,772	Bachelor's degree
13-2031	Budget Analysts	566	566	0	0.0%	26	26	\$59,972	Bachelor's degree
13-2041	Credit Analysts	1,020	1,008	-12	-1.2%	77	77	\$48,390	Bachelor's degree
13-2051	Financial Analysts	2,096	2,169	73	3.5%	21	94	\$54,182	Bachelor's degree
13-2052	Personal Financial Advisors	2,883	2,954	71	2.5%	38	109	\$62,497	Bachelor's degree
13-2053	Insurance Underwriters	1,744	1,779	35	2.0%	90	125	\$55,475	Bachelor's degree
13-2061	Financial Examiners	687	703	16	2.3%	22	38	\$58,447	Bachelor's degree
13-2071	Loan Counselors	689	689	0	0.0%	11	11	\$33,643	Bachelor's degree
13-2072	Loan Officers	5,939	5,973	34	0.6%	98	132	\$47,157	Bachelor's degree
13-2081	Tax Examiners, Collectors, and Revenue Agents	599	611	12	2.0%	26	38	\$35,243	Bachelor's degree
13-2082	Tax Preparers	1,929	1,855	-74	-3.8%	62	62	\$27,551	Moderate-term on-the-job training
13-2099	Financial Specialists, All Other	1,882	1,906	24	1.3%	101	125	\$54,793	Bachelor's degree
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>43,403</b>	<b>44,606</b>	<b>1,203</b>	<b>2.8%</b>	<b>1,833</b>	<b>3,178</b>	<b>\$58,318</b>	
15-1000	<i>Computer Specialists</i>	41,605	42,755	1,150	2.8%	1,744	3,036	\$57,994	
15-1011	Computer and Information Scientists, Research	110	113	3	2.7%	5	8	\$80,299	Doctoral degree
15-1021	Computer Programmers	5,693	5,551	-142	-2.5%	217	217	\$59,615	Bachelor's degree
15-1031	Computer Software Engineers, Applications	5,481	5,779	298	5.4%	141	439	\$69,345	Bachelor's degree
15-1032	Computer Software Engineers, Systems Software	2,646	2,700	54	2.0%	68	122	\$73,958	Bachelor's degree
15-1041	Computer Support Specialists	8,530	8,632	102	1.2%	512	614	\$37,694	Associate degree
15-1051	Computer Systems Analysts	6,876	7,149	273	4.0%	341	614	\$65,583	Bachelor's degree
15-1061	Database Administrators	1,782	1,857	75	4.2%	30	105	\$60,296	Bachelor's degree
15-1071	Network and Computer Systems Administrators	5,300	5,481	181	3.4%	220	401	\$54,806	Bachelor's degree
15-1081	Network Systems and Data Communications Analysts	3,727	4,010	283	7.6%	138	421	\$63,833	Bachelor's degree
15-1099	Computer Specialists, All Other	1,460	1,483	23	1.6%	72	95	\$67,856	Associate degree
15-2000	<i>Mathematical Scientists</i>	1,798	1,851	53	2.9%	89	142	\$67,120	
15-2011	Actuaries	468	496	28	6.0%	36	64	\$85,880	Bachelor's or higher degree, plus work experience
15-2021	Mathematicians	25	25	0	0.0%	1	1	\$83,919	Doctoral degree
15-2031	Operations Research Analysts	801	812	11	1.4%	24	35	\$63,734	Master's degree
15-2041	Statisticians	492	506	14	2.8%	28	42	\$61,377	Master's degree
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>45,928</b>	<b>46,042</b>	<b>114</b>	<b>0.2%</b>	<b>1,940</b>	<b>2,287</b>	<b>\$57,806</b>	
17-1000	<i>Architects, Surveyors, and Cartographers</i>	3,175	3,219	44	1.4%	138	182	\$50,266	
17-1011	Architects, Except Landscape and Naval	1,786	1,804	18	1.0%	62	80	\$58,968	Bachelor's degree
17-1012	Landscape Architects	232	232	0	0.0%	8	8	\$47,315	Bachelor's degree
17-1021	Cartographers and Photogrammetrists	205	210	5	2.4%	12	17	\$40,755	Bachelor's degree
17-1022	Surveyors	952	973	21	2.2%	56	77	\$43,996	Bachelor's degree
17-2000	<i>Engineers</i>	26,385	26,494	109	0.4%	1,127	1,398	\$67,568	
17-2011	Aerospace Engineers	385	372	-13	-3.4%	14	14	\$84,639	Bachelor's degree
17-2021	Agricultural Engineers	65	65	0	0.0%	3	3	\$59,299	Bachelor's degree
17-2031	Biomedical Engineers	706	755	49	6.9%	30	79	\$60,133	Bachelor's degree
17-2041	Chemical Engineers	490	487	-3	-0.6%	25	25	\$77,830	Bachelor's degree
17-2051	Civil Engineers	2,908	2,955	47	1.6%	150	197	\$63,950	Bachelor's degree
17-2061	Computer Hardware Engineers	125	126	1	0.8%	8	9	\$70,609	Bachelor's degree
17-2071	Electrical Engineers	2,465	2,405	-60	-2.4%	105	105	\$72,278	Bachelor's degree
17-2072	Electronics Engineers, Except Computer	2,260	2,252	-8	-0.4%	96	96	\$75,696	Bachelor's degree

17-2081	Environmental Engineers	544	563	19	3.5%	31	50	\$65,734	Bachelor's degree
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspecto	598	607	9	1.5%	27	36	\$56,768	Bachelor's degree
17-2112	Industrial Engineers	5,621	5,764	143	2.5%	253	396	\$65,370	Bachelor's degree
17-2121	Marine Engineers and Naval Architects	109	109	0	0.0%	6	6	\$87,139	Bachelor's degree
17-2131	Materials Engineers	595	590	-5	-0.8%	25	25	\$71,080	Bachelor's degree
17-2141	Mechanical Engineers	7,785	7,718	-67	-0.9%	315	315	\$67,009	Bachelor's degree
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	143	146	3	2.1%	6	9	\$73,863	Bachelor's degree
17-2199	Engineers, All Other	1,572	1,566	-6	-0.4%	32	32	\$70,786	Bachelor's degree
17-3000	<i>Drafters, Engineering, and Mapping Technicians</i>	16,368	16,329	-39	-0.2%	675	707	\$43,324	
17-3011	Architectural and Civil Drafters	1,799	1,782	-17	-0.9%	103	103	\$39,557	Postsecondary vocational training
17-3012	Electrical and Electronics Drafters	502	492	-10	-2.0%	29	29	\$40,738	Postsecondary vocational training
17-3013	Mechanical Drafters	2,426	2,424	-2	-0.1%	139	139	\$43,174	Postsecondary vocational training
17-3019	Drafters, All Other	499	492	-7	-1.4%	29	29	\$40,330	Postsecondary vocational training
17-3021	Aerospace Engineering and Operations Technicians	129	126	-3	-2.3%	4	4	\$48,274	Associate degree
17-3022	Civil Engineering Technicians	765	772	7	0.9%	25	32	\$38,608	Associate degree
17-3023	Electrical and Electronic Engineering Technicians	3,293	3,291	-2	-0.1%	110	110	\$50,318	Associate degree
17-3024	Electro-Mechanical Technicians	274	265	-9	-3.3%	9	9	\$40,001	Associate degree
17-3025	Environmental Engineering Technicians	223	230	7	3.1%	7	14	\$39,320	Associate degree
17-3026	Industrial Engineering Technicians	1,911	1,911	0	0.0%	64	64	\$44,063	Associate degree
17-3027	Mechanical Engineering Technicians	1,496	1,483	-13	-0.9%	50	50	\$43,589	Associate degree
17-3029	Engineering Technicians, Except Drafters, All Other	1,298	1,290	-8	-0.6%	43	43	\$54,936	Associate degree
17-3031	Surveying and Mapping Technicians	1,753	1,771	18	1.0%	63	81	\$33,331	Moderate-term on-the-job training
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>19,555</b>	<b>19,998</b>	<b>443</b>	<b>2.3%</b>	<b>979</b>	<b>1,451</b>	<b>\$45,893</b>	
19-1000	<i>Life Scientists</i>	4,777	4,945	168	3.5%	257	429	\$53,052	
19-1011	Animal Scientists	21	21	0	0.0%	1	1	\$36,620	Bachelor's degree
19-1012	Food Scientists and Technologists	214	221	7	3.3%	13	20	\$41,999	Bachelor's degree
19-1013	Soil and Plant Scientists	200	202	2	1.0%	12	14	\$35,833	Bachelor's degree
19-1021	Biochemists and Biophysicists	320	328	8	2.5%	11	19	\$81,802	Doctoral degree
19-1022	Microbiologists	288	292	4	1.4%	10	14	\$42,146	Doctoral degree
19-1023	Zoologists and Wildlife Biologists	291	299	8	2.7%	10	18	\$63,983	Bachelor's degree
19-1029	Biological Scientists, All Other	112	113	1	0.9%	4	5	\$53,925	Doctoral degree
19-1031	Conservation Scientists	222	231	9	4.1%	13	22	\$60,135	Bachelor's degree
19-1032	Foresters	100	96	-4	-4.0%	6	6	\$43,511	Bachelor's degree
19-1041	Epidemiologists	28	29	1	3.6%	2	3	\$60,963	Master's degree
19-1042	Medical Scientists, Except Epidemiologists	2,773	2,897	124	4.5%	163	287	\$52,886	Doctoral degree
19-1099	Life Scientists, All Other	208	216	8	3.8%	12	20	\$51,669	Bachelor's degree
19-2000	<i>Physical Scientists</i>	4,288	4,348	60	1.4%	205	269	\$53,885	
19-2012	Physicists	132	135	3	2.3%	6	9	\$118,143	Doctoral degree
19-2021	Atmospheric and Space Scientists	64	65	1	1.6%	3	4	\$81,226	Bachelor's degree
19-2031	Chemists	2,246	2,246	0	0.0%	110	110	\$51,518	Bachelor's degree
19-2032	Materials Scientists	210	206	-4	-1.9%	10	10	\$65,109	Bachelor's degree
19-2041	Environmental Scientists and Specialists, Including Health	1,207	1,252	45	3.7%	57	102	\$49,745	Master's degree
19-2042	Geoscientists, Except Hydrologists and Geographers	298	309	11	3.7%	14	25	\$49,974	Master's degree
19-2043	Hydrologists	58	60	2	3.4%	3	5	\$65,182	Master's degree
19-2099	Physical Scientists, All Other	68	69	1	1.5%	2	3	\$69,905	Bachelor's degree
19-3000	<i>Social Scientists and Related Workers</i>	5,046	5,173	127	2.5%	123	250	\$49,856	
19-3011	Economists	30	30	0	0.0%	2	2	\$75,555	Master's degree
19-3021	Market Research Analysts	2,216	2,263	47	2.1%	26	73	\$47,825	Bachelor's degree
19-3022	Survey Researchers	309	313	4	1.3%	4	8	\$41,303	Bachelor's degree
19-3031	Clinical, Counseling, and School Psychologists	1,493	1,538	45	3.0%	39	84	\$56,049	Doctoral degree
19-3032	Industrial-Organizational Psychologists	22	22	0	0.0%	1	1	\$50,670	Master's degree
19-3039	Psychologists, All Other	112	116	4	3.6%	3	7	\$82,972	Master's degree
19-3051	Urban and Regional Planners	598	620	22	3.7%	29	51	\$45,060	Master's degree
19-3093	Historians	40	41	1	2.5%	3	4	\$37,354	Master's degree
19-3099	Social Scientists and Related Workers, All Other	205	208	3	1.5%	15	18	\$55,199	Master's degree
19-4000	<i>Life, Physical, and Social Science Technicians</i>	5,444	5,532	88	1.6%	394	503	\$34,667	
19-4011	Agricultural and Food Science Technicians	432	440	8	1.9%	13	21	\$44,438	Associate degree
19-4021	Biological Technicians	1,209	1,249	40	3.3%	91	131	\$29,906	Bachelor's degree
19-4031	Chemical Technicians	1,798	1,777	-21	-1.2%	122	122	\$35,024	Associate degree

19-4061	Social Science Research Assistants	103	103	0	0.0%	9	9	\$40,019	Associate degree
19-4091	Environmental Science and Protection Technicians, Including Health	462	481	19	4.1%	39	58	\$36,737	Associate degree
19-4092	Forensic Science Technicians	224	236	12	5.4%	19	31	\$44,658	Bachelor's degree
19-4093	Forest and Conservation Technicians	101	103	2	2.0%	8	10	\$31,073	Associate degree
19-4099	Life, Physical, and Social Science Technicians, All Other	1,069	1,096	27	2.5%	89	116	\$32,315	Associate degree
<b>21-0000</b>	<b>Community and Social Services Occupations</b>	<b>34,951</b>	<b>36,241</b>	<b>1,290</b>	<b>3.7%</b>	<b>1,103</b>	<b>2,393</b>	<b>\$32,821</b>	
21-1000	<i>Counselors, Social Workers, and Other Community and Social Service Spe</i>	33,677	34,937	1,260	3.7%	1,068	2,328	\$32,776	
21-1011	Substance Abuse and Behavioral Disorder Counselors	1,048	1,103	55	5.2%	37	92	\$37,399	Bachelor's degree
21-1012	Educational, Vocational, and School Counselors	6,861	7,000	139	2.0%	245	384	\$32,610	Master's degree
21-1013	Marriage and Family Therapists	429	455	26	6.1%	15	41	\$37,706	Master's degree
21-1014	Mental Health Counselors	1,737	1,812	75	4.3%	62	137	\$34,133	Master's degree
21-1015	Rehabilitation Counselors	1,163	1,214	51	4.4%	42	93	\$27,658	Master's degree
21-1019	Counselors, All Other	119	123	4	3.4%	4	8	\$35,748	Master's degree
21-1021	Child, Family, and School Social Workers	6,814	6,969	155	2.3%	259	414	\$32,490	Bachelor's degree
21-1022	Medical and Public Health Social Workers	2,249	2,349	100	4.4%	85	185	\$41,882	Bachelor's degree
21-1023	Mental Health and Substance Abuse Social Workers	2,349	2,461	112	4.8%	89	201	\$35,280	Master's degree
21-1029	Social Workers, All Other	1,439	1,498	59	4.1%	55	114	\$34,448	Bachelor's degree
21-1091	Health Educators	1,937	2,004	67	3.5%	36	103	\$37,288	Bachelor's degree
21-1092	Probation Officers and Correctional Treatment Specialists	1,823	1,891	68	3.7%	34	102	\$36,807	Bachelor's degree
21-1093	Social and Human Service Assistants	4,454	4,747	293	6.6%	82	375	\$24,818	Moderate-term on-the-job training
21-1099	Community and Social Service Specialists, All Other	1,255	1,311	56	4.5%	23	79	\$31,328	Bachelor's degree
21-2000	<i>Religious Workers</i>	1,274	1,304	30	2.4%	35	65	\$34,533	
21-2011	Clergy	819	840	21	2.6%	19	40	\$35,345	Master's degree
21-2021	Directors, Religious Activities and Education	280	285	5	1.8%	12	17	\$34,895	Bachelor's degree
21-2099	Religious Workers, All Other	175	179	4	2.3%	4	8	\$23,890	Bachelor's degree
<b>23-0000</b>	<b>Legal Occupations</b>	<b>18,099</b>	<b>18,344</b>	<b>245</b>	<b>1.4%</b>	<b>553</b>	<b>812</b>	<b>\$51,413</b>	
23-1000	<i>Lawyers, Judges, and Related Workers</i>	12,013	12,156	143	1.2%	397	540	\$75,193	
23-1011	Lawyers	11,072	11,206	134	1.2%	365	499	\$74,184	First professional degree
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	76	78	2	2.6%	3	5	\$89,598	Bachelor's or higher degree, plus work experience
23-1022	Arbitrators, Mediators, and Conciliators	144	144	0	0.0%	5	5	\$47,226	Bachelor's or higher degree, plus work experience
23-1023	Judges, Magistrate Judges, and Magistrates	721	728	7	1.0%	24	31	\$108,256	Bachelor's or higher degree, plus work experience
23-2000	<i>Legal Support Workers</i>	6,086	6,188	102	1.7%	156	272	\$35,553	
23-2011	Paralegals and Legal Assistants	3,228	3,310	82	2.5%	70	152	\$38,241	Associate degree
23-2091	Court Reporters	759	785	26	3.4%	23	49	\$32,187	Postsecondary vocational training
23-2092	Law Clerks	430	425	-5	-1.2%	13	13	\$32,065	Bachelor's degree
23-2093	Title Examiners, Abstractors, and Searchers	1,010	1,001	-9	-0.9%	30	30	\$32,027	Moderate-term on-the-job training
23-2099	Legal Support Workers, All Other	659	667	8	1.2%	20	28	\$35,928	Moderate-term on-the-job training
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>169,972</b>	<b>174,922</b>	<b>4,950</b>	<b>2.9%</b>	<b>6,250</b>	<b>11,207</b>	<b>\$37,221</b>	
25-1000	<i>Postsecondary Teachers</i>	33,164	34,769	1,605	4.8%	991	2,596	\$57,745	
25-1011	Business Teachers, Postsecondary	2,095	2,196	101	4.8%	63	164	\$58,625	Master's degree
25-1021	Computer Science Teachers, Postsecondary	849	892	43	5.1%	25	68	\$60,470	Master's degree
25-1022	Mathematical Science Teachers, Postsecondary	1,137	1,191	54	4.7%	34	88	\$56,884	Master's degree
25-1031	Architecture Teachers, Postsecondary	120	125	5	4.2%	4	9	\$60,328	Doctoral degree
25-1032	Engineering Teachers, Postsecondary	801	839	38	4.7%	24	62	\$105,514	Doctoral degree
25-1041	Agricultural Sciences Teachers, Postsecondary	358	375	17	4.7%	11	28	\$87,977	Doctoral degree
25-1042	Biological Science Teachers, Postsecondary	752	789	37	4.9%	22	59	\$63,015	Doctoral degree
25-1043	Forestry and Conservation Science Teachers, Postsecondary	53	56	3	5.7%	2	5	\$87,264	Doctoral degree
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	109	115	6	5.5%	3	9	\$58,209	Doctoral degree
25-1052	Chemistry Teachers, Postsecondary	517	542	25	4.8%	15	40	\$64,084	Doctoral degree
25-1053	Environmental Science Teachers, Postsecondary	127	133	6	4.7%	4	10	\$69,317	Doctoral degree
25-1054	Physics Teachers, Postsecondary	273	286	13	4.8%	8	21	\$72,250	Doctoral degree
25-1061	Anthropology and Archeology Teachers, Postsecondary	89	93	4	4.5%	3	7	\$58,808	Doctoral degree
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	224	235	11	4.9%	7	18	\$57,097	Doctoral degree
25-1063	Economics Teachers, Postsecondary	268	281	13	4.9%	8	21	\$77,020	Doctoral degree
25-1064	Geography Teachers, Postsecondary	104	109	5	4.8%	3	8	\$58,822	Doctoral degree
25-1065	Political Science Teachers, Postsecondary	262	275	13	5.0%	8	21	\$64,429	Doctoral degree
25-1066	Psychology Teachers, Postsecondary	624	654	30	4.8%	19	49	\$59,045	Doctoral degree

25-1067	Sociology Teachers, Postsecondary	372	390	18	4.8%	11	29	\$59,373	Doctoral degree
25-1069	Social Sciences Teachers, Postsecondary, All Other	47	49	2	4.3%	1	3	\$43,157	Doctoral degree
25-1071	Health Specialties Teachers, Postsecondary	2,266	2,374	108	4.8%	68	176	\$65,881	Master's degree
25-1072	Nursing Instructors and Teachers, Postsecondary	1,225	1,283	58	4.7%	37	95	\$53,157	Doctoral degree
25-1081	Education Teachers, Postsecondary	1,501	1,575	74	4.9%	45	119	\$51,314	Doctoral degree
25-1082	Library Science Teachers, Postsecondary	56	59	3	5.4%	2	5	\$57,027	Doctoral degree
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	209	219	10	4.8%	6	16	\$54,415	Doctoral degree
25-1112	Law Teachers, Postsecondary	440	461	21	4.8%	13	34	\$92,193	First professional degree
25-1113	Social Work Teachers, Postsecondary	215	225	10	4.7%	6	16	\$47,757	Doctoral degree
25-1121	Art, Drama, and Music Teachers, Postsecondary	1,447	1,521	74	5.1%	43	117	\$52,156	Master's degree
25-1122	Communications Teachers, Postsecondary	707	741	34	4.8%	21	55	\$57,590	Doctoral degree
25-1123	English Language and Literature Teachers, Postsecondary	1,362	1,430	68	5.0%	41	109	\$50,669	Master's degree
25-1124	Foreign Language and Literature Teachers, Postsecondary	645	678	33	5.1%	19	52	\$53,206	Master's degree
25-1125	History Teachers, Postsecondary	451	473	22	4.9%	13	35	\$59,798	Doctoral degree
25-1126	Philosophy and Religion Teachers, Postsecondary	571	599	28	4.9%	17	45	\$56,233	Doctoral degree
25-1191	Graduate Teaching Assistants	8,768	9,193	425	4.8%	262	687	\$27,925	Bachelor's degree
25-1192	Home Economics Teachers, Postsecondary	109	114	5	4.6%	3	8	\$49,155	Master's degree
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	600	627	27	4.5%	18	45	\$41,560	Master's degree
25-1194	Vocational Education Teachers, Postsecondary	1,631	1,705	74	4.5%	49	123	\$45,759	Bachelor's or higher degree, plus work experience
25-1199	Postsecondary Teachers, All Other	1,780	1,867	87	4.9%	53	140	\$49,126	Doctoral degree
25-2000	<i>Primary, Secondary, and Special Education School Teachers</i>	80,015	82,103	2,088	2.6%	3,573	5,664	\$45,554	
25-2011	Preschool Teachers, Except Special Education	5,596	5,798	202	3.6%	163	365	\$21,908	Postsecondary vocational training
25-2012	Kindergarten Teachers, Except Special Education	2,069	2,141	72	3.5%	60	132	\$44,335	Bachelor's degree
25-2021	Elementary School Teachers, Except Special Education	28,273	29,141	868	3.1%	1,122	1,990	\$46,284	Bachelor's degree
25-2022	Middle School Teachers, Except Special and Vocational Education	12,126	12,447	321	2.6%	481	802	\$48,962	Bachelor's degree
25-2023	Vocational Education Teachers, Middle School	239	239	0	0.0%	9	9	\$53,878	Bachelor's or higher degree, plus work experience
25-2031	Secondary School Teachers, Except Special and Vocational Education	23,060	23,435	375	1.6%	1,375	1,750	\$47,165	Bachelor's degree
25-2032	Vocational Education Teachers, Secondary School	1,306	1,303	-3	-0.2%	78	78	\$52,507	Bachelor's or higher degree, plus work experience
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary Sch	3,509	3,653	144	4.1%	136	280	\$47,158	Bachelor's degree
25-2042	Special Education Teachers, Middle School	1,539	1,594	55	3.6%	60	115	\$47,837	Bachelor's degree
25-2043	Special Education Teachers, Secondary School	2,298	2,352	54	2.3%	89	143	\$47,264	Bachelor's degree
25-3000	<i>Other Teachers and Instructors</i>	21,934	22,447	513	2.3%	386	899	\$23,257	
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	847	872	25	3.0%	15	40	\$37,545	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	2,541	2,643	102	4.0%	45	147	\$32,350	Work experience in a related occupation
25-3099	Teachers and Instructors, All Other	18,546	18,932	386	2.1%	326	712	\$22,575	Bachelor's degree
25-4000	<i>Librarians, Curators, and Archivists</i>	5,940	6,063	123	2.1%	500	623	\$32,062	
25-4011	Archivists	104	108	4	3.8%	10	14	\$30,957	Master's degree
25-4012	Curators	110	113	3	2.7%	10	13	\$41,726	Master's degree
25-4013	Museum Technicians and Conservators	157	158	1	0.6%	14	15	\$33,363	Bachelor's degree
25-4021	Librarians	2,899	2,942	43	1.5%	134	177	\$45,892	Master's degree
25-4031	Library Technicians	2,670	2,742	72	2.7%	332	404	\$23,551	Postsecondary vocational training
25-9000	<i>Other Education, Training, and Library Occupations</i>	28,919	29,540	621	2.1%	800	1,425	\$21,818	
25-9011	Audio-Visual Collections Specialists	140	136	-4	-2.9%	3	3	\$34,241	Bachelor's degree
25-9021	Farm and Home Management Advisors	427	431	4	0.9%	8	12	\$49,088	Bachelor's degree
25-9031	Instructional Coordinators	1,146	1,197	51	4.5%	23	74	\$50,696	Master's degree
25-9041	Teacher Assistants	23,823	24,297	474	2.0%	699	1,173	\$20,823	Short-term on-the-job training
25-9099	Education, Training, and Library Workers, All Other	3,383	3,479	96	2.8%	67	163	\$33,671	Bachelor's degree
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>38,548</b>	<b>38,816</b>	<b>268</b>	<b>0.7%</b>	<b>1,850</b>	<b>2,255</b>	<b>\$33,006</b>	
27-1000	<i>Art and Design Workers</i>	12,231	12,257	26	0.2%	621	719	\$33,186	
27-1011	Art Directors	946	945	-1	-0.1%	43	43	\$54,990	Bachelor's or higher degree, plus work experience
27-1012	Craft Artists	127	129	2	1.6%	6	8	\$29,822	Long-term on-the-job training
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	180	180	0	0.0%	8	8	\$35,823	Long-term on-the-job training
27-1014	Multi-Media Artists and Animators	939	965	26	2.8%	43	69	\$53,113	Bachelor's degree
27-1019	Artists and Related Workers, All Other	87	85	-2	-2.3%	4	4	\$30,164	Long-term on-the-job training
27-1021	Commercial and Industrial Designers	1,187	1,174	-13	-1.1%	62	62	\$46,723	Bachelor's degree
27-1022	Fashion Designers	85	88	3	3.5%	4	7	\$36,817	Associate degree
27-1023	Floral Designers	2,064	2,008	-56	-2.7%	107	107	\$21,580	Moderate-term on-the-job training
27-1024	Graphic Designers	4,072	4,107	35	0.9%	211	246	\$35,117	Bachelor's degree
27-1025	Interior Designers	1,153	1,169	16	1.4%	60	76	\$36,459	Associate degree

27-1026	Merchandise Displayers and Window Trimmers	997	1,007	10	1.0%	52	62	\$22,722	Moderate-term on-the-job training
27-1027	Set and Exhibit Designers	170	174	4	2.4%	9	13	\$42,989	Bachelor's degree
27-1029	Designers, All Other	224	226	2	0.9%	12	14	\$32,998	Bachelor's degree
27-2000	<i>Entertainers and Performers, Sports and Related Workers</i>	8,439	8,564	125	1.5%	472	600	\$25,270	
27-2011	Actors	277	277	0	0.0%	12	12	\$17,992	Long-term on-the-job training
27-2012	Producers and Directors	1,008	1,016	8	0.8%	57	65	\$42,779	Bachelor's or higher degree, plus work experience
27-2021	Athletes and Sports Competitors	276	276	0	0.0%	14	14	\$32,577	Long-term on-the-job training
27-2022	Coaches and Scouts	4,489	4,600	111	2.5%	227	338	\$18,226	Long-term on-the-job training
27-2023	Umpires, Referees, and Other Sports Officials	132	133	1	0.8%	7	8	\$22,797	Long-term on-the-job training
27-2031	Dancers	217	216	-1	-0.5%	28	28	\$14,061	Long-term on-the-job training
27-2032	Choreographers	489	493	4	0.8%	63	67	\$30,500	Work experience in a related occupation
27-2041	Music Directors and Composers	167	169	2	1.2%	7	9	\$27,690	Bachelor's or higher degree, plus work experience
27-2042	Musicians and Singers	1,306	1,304	-2	-0.2%	52	52	\$16,578	Long-term on-the-job training
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	78	80	2	2.6%	5	7	\$16,661	Long-term on-the-job training
27-3000	<i>Media and Communication Workers</i>	12,311	12,412	101	0.8%	502	650	\$38,604	
27-3011	Radio and Television Announcers	996	956	-40	-4.0%	67	67	\$21,150	Long-term on-the-job training
27-3012	Public Address System and Other Announcers	309	304	-5	-1.6%	21	21	\$18,551	Long-term on-the-job training
27-3021	Broadcast News Analysts	142	140	-2	-1.4%	9	9	\$61,901	Bachelor's or higher degree, plus work experience
27-3022	Reporters and Correspondents	1,202	1,210	8	0.7%	78	86	\$30,124	Bachelor's degree
27-3031	Public Relations Specialists	4,054	4,128	74	1.8%	50	124	\$40,617	Bachelor's degree
27-3041	Editors	1,770	1,770	0	0.0%	106	106	\$39,509	Bachelor's degree
27-3042	Technical Writers	637	650	13	2.0%	38	51	\$53,897	Bachelor's degree
27-3043	Writers and Authors	1,477	1,488	11	0.7%	51	62	\$36,058	Bachelor's degree
27-3091	Interpreters and Translators	823	859	36	4.4%	39	75	\$29,459	Long-term on-the-job training
27-3099	Media and Communication Workers, All Other	901	907	6	0.7%	43	49	\$43,479	Long-term on-the-job training
27-4000	<i>Media and Communication Equipment Workers</i>	5,567	5,583	16	0.3%	255	286	\$29,843	
27-4011	Audio and Video Equipment Technicians	802	828	26	3.2%	50	76	\$32,287	Long-term on-the-job training
27-4012	Broadcast Technicians	550	550	0	0.0%	34	34	\$28,753	Associate degree
27-4014	Sound Engineering Technicians	89	89	0	0.0%	6	6	\$30,063	Postsecondary vocational training
27-4021	Photographers	3,667	3,652	-15	-0.4%	148	148	\$28,828	Long-term on-the-job training
27-4031	Camera Operators, Television, Video, and Motion Picture	316	316	0	0.0%	11	11	\$38,429	Postsecondary vocational training
27-4032	Film and Video Editors	76	79	3	3.9%	3	6	\$29,014	Bachelor's degree
27-4099	Media and Communication Equipment Workers, All Other	51	53	2	3.9%	2	4	\$60,811	Moderate-term on-the-job training
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>163,011</b>	<b>169,597</b>	<b>6,586</b>	<b>4.0%</b>	<b>5,473</b>	<b>12,074</b>	<b>\$48,702</b>	
29-1000	<i>Health Diagnosing and Treating Practitioners</i>	94,812	98,922	4,110	4.3%	2,670	6,780	\$59,598	
29-1011	Chiropractors	954	982	28	2.9%	18	46	\$77,280	First professional degree
29-1021	Dentists, General	2,349	2,393	44	1.9%	81	125	\$130,718	First professional degree
29-1022	Oral and Maxillofacial Surgeons	288	293	5	1.7%	10	15	\$166,400 <sup>2a</sup>	First professional degree
29-1023	Orthodontists	148	152	4	2.7%	5	9	\$61,445	First professional degree
29-1031	Dietitians and Nutritionists	1,319	1,351	32	2.4%	60	92	\$44,759	Bachelor's degree
29-1041	Optometrists	794	814	20	2.5%	23	43	\$88,366	First professional degree
29-1051	Pharmacists	5,624	5,832	208	3.7%	190	398	\$96,212	First professional degree
29-1061	Anesthesiologists	754	784	30	4.0%	25	55	\$166,400 <sup>2a</sup>	First professional degree
29-1062	Family and General Practitioners	3,189	3,272	83	2.6%	104	187	\$110,111	First professional degree
29-1063	Internists, General	1,061	1,087	26	2.5%	35	61	\$142,735	First professional degree
29-1064	Obstetricians and Gynecologists	491	510	19	3.9%	16	35	\$80,604	First professional degree
29-1065	Pediatricians, General	484	496	12	2.5%	16	28	\$135,473	First professional degree
29-1066	Psychiatrists	513	527	14	2.7%	17	31	\$121,557	First professional degree
29-1067	Surgeons	1,360	1,394	34	2.5%	44	78	\$166,400 <sup>2a</sup>	First professional degree
29-1069	Physicians and Surgeons, All Other	3,907	4,058	151	3.9%	128	279	\$128,419	First professional degree
29-1071	Physician Assistants	715	753	38	5.3%	20	58	\$72,042	Master's degree
29-1081	Podiatrists	145	147	2	1.4%	7	9	\$116,273	First professional degree
29-1111	Registered Nurses	55,620	58,337	2,717	4.9%	1,493	4,210	\$54,398	Associate degree
29-1121	Audiologists	228	235	7	3.1%	4	11	\$56,398	First professional degree
29-1122	Occupational Therapists	2,621	2,753	132	5.0%	62	194	\$61,624	Master's degree
29-1123	Physical Therapists	3,944	4,153	209	5.3%	70	279	\$68,413	Master's degree
29-1124	Radiation Therapists	334	351	17	5.1%	8	25	\$67,877	Associate degree
29-1125	Recreational Therapists	312	316	4	1.3%	8	12	\$33,117	Bachelor's degree
29-1126	Respiratory Therapists	2,839	2,965	126	4.4%	80	206	\$48,159	Associate degree
29-1127	Speech-Language Pathologists	2,012	2,063	51	2.5%	59	110	\$59,416	Master's degree

29-1129	Therapists, All Other	465	474	9	1.9%	9	18	\$30,033	Bachelor's degree
29-1131	Veterinarians	1,217	1,266	49	4.0%	45	94	\$69,873	First professional degree
29-1199	Health Diagnosing and Treating Practitioners, All Other	1,004	1,041	37	3.7%	29	66	\$50,091	Bachelor's degree
29-2000	<i>Health Technologists and Technicians</i>	65,169	67,554	2,385	3.7%	2,702	5,102	\$35,377	
29-2011	Medical and Clinical Laboratory Technologists	3,352	3,461	109	3.3%	83	192	\$47,806	Bachelor's degree
29-2012	Medical and Clinical Laboratory Technicians	3,713	3,832	119	3.2%	91	210	\$35,208	Associate degree
29-2021	Dental Hygienists	4,093	4,312	219	5.4%	139	358	\$64,679	Associate degree
29-2031	Cardiovascular Technologists and Technicians	991	1,043	52	5.2%	22	74	\$41,078	Associate degree
29-2032	Diagnostic Medical Sonographers	1,054	1,093	39	3.7%	23	62	\$55,874	Associate degree
29-2033	Nuclear Medicine Technologists	523	539	16	3.1%	12	28	\$61,272	Associate degree
29-2034	Radiologic Technologists and Technicians	4,961	5,118	157	3.2%	109	266	\$48,098	Associate degree
29-2041	Emergency Medical Technicians and Paramedics	5,092	5,279	187	3.7%	96	283	\$28,126	Postsecondary vocational training
29-2051	Dietetic Technicians	565	582	17	3.0%	31	48	\$21,925	Postsecondary vocational training
29-2052	Pharmacy Technicians	6,973	7,370	397	5.7%	384	781	\$25,464	Moderate-term on-the-job training
29-2053	Psychiatric Technicians	2,470	2,455	-15	-0.6%	136	136	\$25,619	Postsecondary vocational training
29-2054	Respiratory Therapy Technicians	562	567	5	0.9%	31	36	\$45,515	Associate degree
29-2055	Surgical Technologists	2,340	2,456	116	5.0%	129	245	\$37,102	Postsecondary vocational training
29-2056	Veterinary Technologists and Technicians	1,102	1,153	51	4.6%	61	112	\$27,676	Associate degree
29-2061	Licensed Practical and Licensed Vocational Nurses	19,442	20,108	666	3.4%	997	1,663	\$36,894	Postsecondary vocational training
29-2071	Medical Records and Health Information Technicians	4,137	4,293	156	3.8%	201	357	\$27,298	Associate degree
29-2081	Opticians, Dispensing	2,072	2,109	37	1.8%	134	171	\$25,444	Long-term on-the-job training
29-2091	Orthotists and Prosthetists	89	92	3	3.4%	1	4	\$100,601	Bachelor's degree
29-2099	Health Technologists and Technicians, All Other	1,638	1,692	54	3.3%	22	76	\$29,149	Postsecondary vocational training
29-9000	<i>Other Healthcare Practitioners and Technical Occupations</i>	3,030	3,121	91	3.0%	101	192	\$38,642	
29-9011	Occupational Health and Safety Specialists	894	914	20	2.2%	30	50	\$51,504	Bachelor's degree
29-9012	Occupational Health and Safety Technicians	347	360	13	3.7%	12	25	\$37,175	Bachelor's degree
29-9091	Athletic Trainers	429	447	18	4.2%	14	32	\$38,120	Bachelor's degree
29-9099	Healthcare Practitioners and Technical Workers, All Other	1,360	1,400	40	2.9%	45	85	\$29,918	Bachelor's degree
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>75,155</b>	<b>78,881</b>	<b>3,726</b>	<b>5.0%</b>	<b>1,363</b>	<b>5,123</b>	<b>\$23,479</b>	
31-1000	<i>Nursing, Psychiatric, and Home Health Aides</i>	44,078	46,454	2,376	5.4%	644	3,020	\$21,869	
31-1011	Home Health Aides	12,332	13,398	1,066	8.6%	180	1,246	\$19,943	Short-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	30,968	32,278	1,310	4.2%	453	1,763	\$22,555	Postsecondary vocational training
31-1013	Psychiatric Aides	778	778	0	0.0%	11	11	\$23,263	Short-term on-the-job training
31-2000	<i>Occupational and Physical Therapist Assistants and Aides</i>	3,145	3,322	177	5.6%	65	242	\$39,481	
31-2011	Occupational Therapist Assistants	667	703	36	5.4%	17	53	\$45,134	Associate degree
31-2012	Occupational Therapist Aides	221	233	12	5.4%	6	18	\$23,738	Short-term on-the-job training
31-2021	Physical Therapist Assistants	1,463	1,554	91	6.2%	27	118	\$46,694	Associate degree
31-2022	Physical Therapist Aides	794	832	38	4.8%	15	53	\$21,810	Short-term on-the-job training
31-9000	<i>Other Healthcare Support Occupations</i>	27,932	29,105	1,173	4.2%	654	1,861	\$26,976	
31-9011	Massage Therapists	1,994	2,043	49	2.5%	40	89	\$29,185	Postsecondary vocational training
31-9091	Dental Assistants	5,492	5,784	292	5.3%	176	468	\$32,655	Moderate-term on-the-job training
31-9092	Medical Assistants	9,075	9,648	573	6.3%	195	768	\$26,223	Moderate-term on-the-job training
31-9093	Medical Equipment Preparers	885	912	27	3.1%	19	46	\$27,204	Short-term on-the-job training
31-9094	Medical Transcriptionists	2,864	2,939	75	2.6%	61	136	\$29,514	Postsecondary vocational training
31-9095	Pharmacy Aides	1,169	1,135	-34	-2.9%	25	25	\$19,052	Short-term on-the-job training
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	1,590	1,596	6	0.4%	34	40	\$19,995	Short-term on-the-job training
31-9099	Healthcare Support Workers, All Other	4,863	5,048	185	3.8%	104	289	\$25,210	Short-term on-the-job training
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>53,588</b>	<b>54,932</b>	<b>1,344</b>	<b>2.5%</b>	<b>3,109</b>	<b>4,456</b>	<b>\$30,778</b>	
33-1000	<i>First-Line Supervisors/Managers, Protective Service Workers</i>	4,383	4,488	105	2.4%	214	319	\$45,175	
33-1011	First-Line Supervisors/Managers of Correctional Officers	1,389	1,428	39	2.8%	67	106	\$34,864	Work experience in a related occupation
33-1012	First-Line Supervisors/Managers of Police and Detectives	1,495	1,529	34	2.3%	86	120	\$57,336	Work experience in a related occupation
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	675	698	23	3.4%	39	62	\$54,936	Work experience in a related occupation
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	824	833	9	1.1%	22	31	\$35,568	Work experience in a related occupation
33-2000	<i>Fire Fighting and Prevention Workers</i>	5,990	6,199	209	3.5%	415	624	\$40,971	
33-2011	Fire Fighters	5,759	5,965	206	3.6%	405	611	\$40,949	Long-term on-the-job training
33-2021	Fire Inspectors and Investigators	228	231	3	1.3%	10	13	\$41,740	Work experience in a related occupation

33-3000	Law Enforcement Workers	21,363	22,115	752	3.5%	976	1,731	\$35,592	
33-3011	Balliffs	548	568	20	3.6%	23	43	\$28,982	Moderate-term on-the-job training
33-3012	Correctional Officers and Jailers	8,474	8,789	315	3.7%	349	664	\$28,742	Moderate-term on-the-job training
33-3021	Detectives and Criminal Investigators	1,269	1,334	65	5.1%	52	117	\$46,590	Work experience in a related occupation
33-3031	Fish and Game Wardens	186	185	-1	-0.5%	9	9	\$45,663	Associate degree
33-3041	Parking Enforcement Workers	90	94	4	4.4%	4	8	\$25,032	Short-term on-the-job training
33-3051	Police and Sheriff's Patrol Officers	10,695	11,046	351	3.3%	534	885	\$42,810	Long-term on-the-job training
33-3052	Transit and Railroad Police	101	99	-2	-2.0%	5	5	\$52,760	Long-term on-the-job training
33-9000	Other Protective Service Workers	21,852	22,130	278	1.3%	1,504	1,782	\$21,692	
33-9011	Animal Control Workers	279	289	10	3.6%	12	22	\$27,132	Moderate-term on-the-job training
33-9021	Private Detectives and Investigators	420	430	10	2.4%	14	24	\$33,105	Work experience in a related occupation
33-9031	Gaming Surveillance Officers and Gaming Investigators	426	450	24	5.6%	18	42	\$34,830	Moderate-term on-the-job training
33-9032	Security Guards	16,800	16,962	162	1.0%	713	875	\$22,100	Short-term on-the-job training
33-9091	Crossing Guards	966	978	12	1.2%	52	64	\$18,967	Short-term on-the-job training
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	1,772	1,800	28	1.6%	416	444	\$15,399	Short-term on-the-job training
33-9099	Protective Service Workers, All Other	1,189	1,221	32	2.7%	279	311	\$24,293	Short-term on-the-job training
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>252,405</b>	<b>259,152</b>	<b>6,747</b>	<b>2.7%</b>	<b>19,365</b>	<b>26,116</b>	<b>\$15,854</b>	
35-1000	Supervisors, Food Preparation and Serving Workers	20,272	20,757	485	2.4%	267	752	\$27,902	
35-1011	Chefs and Head Cooks	1,198	1,215	17	1.4%	26	43	\$31,968	Work experience in a related occupation
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	19,074	19,542	468	2.5%	241	709	\$27,704	Work experience in a related occupation
35-2000	Cooks and Food Preparation Workers	65,257	66,775	1,518	2.3%	4,726	6,248	\$17,906	
35-2011	Cooks, Fast Food	13,465	13,733	268	2.0%	868	1,136	\$14,665	Short-term on-the-job training
35-2012	Cooks, Institution and Cafeteria	10,233	10,470	237	2.3%	660	897	\$20,886	Moderate-term on-the-job training
35-2013	Cooks, Private Household	95	91	-4	-4.2%	6	6	\$23,267	Long-term on-the-job training
35-2014	Cooks, Restaurant	16,662	17,061	399	2.4%	1,074	1,473	\$19,960	Long-term on-the-job training
35-2015	Cooks, Short Order	4,364	4,402	38	0.9%	281	319	\$17,473	Short-term on-the-job training
35-2019	Cooks, All Other	35	35	0	0.0%	2	2	\$22,921	Moderate-term on-the-job training
35-2021	Food Preparation Workers	20,403	20,983	580	2.8%	1,835	2,415	\$17,393	Short-term on-the-job training
35-3000	Food and Beverage Serving Workers	143,002	147,221	4,219	3.0%	10,938	15,157	\$14,769	
35-3011	Bartenders	10,037	10,174	137	1.4%	694	831	\$16,394	Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	71,587	74,269	2,682	3.7%	2,383	5,065	\$14,636	Short-term on-the-job training
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	8,103	8,280	177	2.2%	1,839	2,016	\$14,958	Short-term on-the-job training
35-3031	Waiters and Waitresses	49,723	50,831	1,108	2.2%	5,893	7,001	\$14,601	Short-term on-the-job training
35-3041	Food Servers, Nonrestaurant	3,552	3,667	115	3.2%	129	244	\$18,271	Short-term on-the-job training
35-9000	Other Food Preparation and Serving Related Workers	23,874	24,399	525	2.2%	3,434	3,959	\$15,229	
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	7,230	7,385	155	2.1%	874	1,029	\$14,748	Short-term on-the-job training
35-9021	Dishwashers	9,137	9,337	200	2.2%	1,051	1,251	\$15,502	Short-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	7,153	7,318	165	2.3%	1,459	1,624	\$15,354	Short-term on-the-job training
35-9099	Food Preparation and Serving Related Workers, All Other	354	359	5	1.4%	50	55	\$18,156	Short-term on-the-job training
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>98,736</b>	<b>99,975</b>	<b>1,239</b>	<b>1.3%</b>	<b>3,158</b>	<b>4,401</b>	<b>\$20,499</b>	
37-1000	Supervisors, Building and Grounds Cleaning and Maintenance Workers	8,466	8,539	73	0.9%	163	236	\$33,714	
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	5,637	5,684	47	0.8%	135	182	\$32,545	Work experience in a related occupation
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Grounds Maintenance Workers	2,829	2,855	26	0.9%	28	54	\$36,661	Work experience in a related occupation
37-2000	Building Cleaning and Pest Control Workers	69,158	70,118	960	1.4%	2,475	3,436	\$19,561	
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	49,321	49,933	612	1.2%	1,770	2,382	\$20,549	Short-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	18,575	18,923	348	1.9%	653	1,001	\$17,446	Short-term on-the-job training
37-2019	Building Cleaning Workers, All Other	440	441	1	0.2%	16	17	\$26,351	Short-term on-the-job training
37-2021	Pest Control Workers	822	821	-1	-0.1%	36	36	\$26,302	Moderate-term on-the-job training
37-3000	Grounds Maintenance Workers	21,112	21,318	206	1.0%	520	729	\$21,899	
37-3011	Landscaping and Groundskeeping Workers	19,182	19,383	201	1.0%	472	673	\$21,293	Short-term on-the-job training
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	802	807	5	0.6%	20	25	\$28,251	Moderate-term on-the-job training
37-3013	Tree Trimmers and Pruners	769	766	-3	-0.4%	19	19	\$29,638	Short-term on-the-job training
37-3019	Grounds Maintenance Workers, All Other	359	362	3	0.8%	9	12	\$28,682	Short-term on-the-job training

<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>82,930</b>	<b>85,001</b>	<b>2,071</b>	<b>2.5%</b>	<b>3,995</b>	<b>6,213</b>	<b>\$18,945</b>	
39-1000	Supervisors, Personal Care and Service Workers	5,616	5,730	114	2.0%	221	336	\$30,732	
39-1011	Gaming Supervisors	704	742	38	5.4%	25	63	\$46,881	Work experience in a related occupation
39-1012	Slot Key Persons	227	226	-1	-0.4%	8	8	\$22,824	Postsecondary vocational training
39-1021	First-Line Supervisors/Managers of Personal Service Workers	4,685	4,762	77	1.6%	188	265	\$28,464	Work experience in a related occupation
39-2000	Animal Care and Service Workers	3,814	3,906	92	2.4%	129	221	\$17,893	
39-2011	Animal Trainers	264	278	14	5.3%	7	21	\$20,625	Moderate-term on-the-job training
39-2021	Nonfarm Animal Caretakers	3,550	3,628	78	2.2%	122	200	\$17,794	Short-term on-the-job training
39-3000	Entertainment Attendants and Related Workers	9,540	9,682	142	1.5%	1,068	1,210	\$15,358	
39-3011	Gaming Dealers	2,599	2,617	18	0.7%	97	115	\$13,849	Postsecondary vocational training
39-3012	Gaming and Sports Book Writers and Runners	328	336	8	2.4%	12	20	\$23,847	Short-term on-the-job training
39-3021	Motion Picture Projectionists	235	235	0	0.0%	27	27	\$19,028	Short-term on-the-job training
39-3031	Ushers, Lobby Attendants, and Ticket Takers	1,405	1,429	24	1.7%	292	316	\$15,445	Short-term on-the-job training
39-3091	Amusement and Recreation Attendants	3,385	3,423	38	1.1%	443	481	\$15,476	Short-term on-the-job training
39-3092	Costume Attendants	23	25	2	8.7%	3	5	\$21,413	Short-term on-the-job training
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	262	267	5	1.9%	34	39	\$16,475	Short-term on-the-job training
39-3099	Entertainment Attendants and Related Workers, All Other	1,196	1,235	39	3.3%	156	195	\$18,464	Moderate-term on-the-job training
39-4000	Funeral Service Workers	1,239	1,256	17	1.4%	68	85	\$21,121	
39-4011	Embalmers	278	281	3	1.1%	15	18	\$43,306	Postsecondary vocational training
39-4021	Funeral Attendants	961	975	14	1.5%	53	67	\$19,220	Short-term on-the-job training
39-5000	Personal Appearance Workers	18,176	18,429	253	1.4%	389	642	\$21,040	
39-5011	Barbers	1,594	1,596	2	0.1%	56	58	\$23,463	Postsecondary vocational training
39-5012	Hairdressers, Hairstylists, and Cosmetologists	14,765	14,930	165	1.1%	303	468	\$20,746	Postsecondary vocational training
39-5092	Manicurists and Pedicurists	833	865	32	3.8%	14	46	\$19,471	Postsecondary vocational training
39-5093	Shampoosers	135	137	2	1.5%	2	4	\$17,082	Short-term on-the-job training
39-5094	Skin Care Specialists	830	881	51	6.1%	14	65	\$24,790	Postsecondary vocational training
39-6000	Transportation, Tourism, and Lodging Attendants	2,714	2,630	-84	-3.1%	125	143	\$28,913	
39-6011	Baggage Porters and Bellhops	584	577	-7	-1.2%	15	15	\$17,921	Short-term on-the-job training
39-6012	Concierges	69	73	4	5.8%	2	6	\$21,427	Moderate-term on-the-job training
39-6021	Tour Guides and Escorts	717	731	14	2.0%	62	76	\$15,745	Moderate-term on-the-job training
39-6022	Travel Guides	30	30	0	0.0%	3	3	\$32,583	Moderate-term on-the-job training
39-9000	Other Personal Care and Service Workers	41,831	43,368	1,537	3.7%	1,995	3,576	\$18,946	
39-9011	Child Care Workers	17,782	18,330	548	3.1%	1,095	1,643	\$17,517	Short-term on-the-job training
39-9021	Personal and Home Care Aides	12,904	13,799	895	6.9%	414	1,309	\$19,568	Short-term on-the-job training
39-9031	Fitness Trainers and Aerobics Instructors	3,236	3,273	37	1.1%	126	163	\$19,594	Postsecondary vocational training
39-9032	Recreation Workers	5,516	5,591	75	1.4%	215	290	\$19,433	Short-term on-the-job training
39-9041	Residential Advisors	1,036	1,062	26	2.5%	83	109	\$23,635	Short-term on-the-job training
39-9099	Personal Care and Service Workers, All Other	1,357	1,313	-44	-3.2%	62	62	\$15,688	Short-term on-the-job training
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>317,328</b>	<b>319,119</b>	<b>1,791</b>	<b>0.6%</b>	<b>21,976</b>	<b>24,996</b>	<b>\$22,092</b>	
41-1000	Supervisors, Sales Workers	44,869	44,880	11	0.0%	1,623	1,634	\$36,216	
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	34,710	34,721	11	0.0%	1,373	1,384	\$33,114	Work experience in a related occupation
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	10,159	10,159	0	0.0%	250	250	\$63,183	Work experience in a related occupation
41-2000	Retail Sales Workers	183,129	183,672	543	0.3%	16,693	18,290	\$17,828	
41-2011	Cashiers	69,642	68,680	-962	-1.4%	8,811	8,811	\$16,244	Short-term on-the-job training
41-2012	Gaming Change Persons and Booth Cashiers	435	432	-3	-0.7%	55	55	\$23,150	Short-term on-the-job training
41-2021	Counter and Rental Clerks	14,418	14,740	322	2.2%	1,282	1,604	\$19,457	Short-term on-the-job training
41-2022	Parts Salespersons	5,180	5,091	-89	-1.7%	141	141	\$26,909	Moderate-term on-the-job training
41-2031	Retail Salespersons	93,454	94,729	1,275	1.4%	6,404	7,679	\$18,908	Short-term on-the-job training
41-3000	Sales Representatives, Services	28,600	29,374	774	2.7%	1,194	1,994	\$43,707	
41-3011	Advertising Sales Agents	2,944	3,013	69	2.3%	92	161	\$38,655	Moderate-term on-the-job training
41-3021	Insurance Sales Agents	9,424	9,755	331	3.5%	376	707	\$42,237	Bachelor's degree
41-3031	Securities, Commodities, and Financial Services Sales Agents	4,316	4,328	12	0.3%	215	227	\$57,367	Bachelor's degree
41-3041	Travel Agents	906	880	-26	-2.9%	11	11	\$27,026	Postsecondary vocational training
41-3099	Sales Representatives, Services, All Other	11,010	11,398	388	3.5%	500	888	\$44,455	Work experience in a related occupation

41-4000	Sales Representatives, Wholesale and Manufacturing	40,365	40,855	490	1.2%	1,679	2,169	\$51,965	
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific	7,628	7,794	166	2.2%	317	483	\$63,265	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Sales	32,737	33,061	324	1.0%	1,362	1,686	\$49,985	Work experience in a related occupation
41-9000	Other Sales and Related Workers	20,365	20,338	-27	-0.1%	787	909	\$26,143	
41-9011	Demonstrators and Product Promoters	893	908	15	1.7%	51	66	\$23,885	Moderate-term on-the-job training
41-9021	Real Estate Brokers	2,034	2,043	9	0.4%	54	63	\$56,340	Work experience in a related occupation
41-9022	Real Estate Sales Agents	3,273	3,287	14	0.4%	87	101	\$34,497	Postsecondary vocational training
41-9031	Sales Engineers	1,037	1,040	3	0.3%	37	40	\$69,038	Bachelor's degree
41-9041	Telemarketers	4,082	3,933	-149	-3.7%	328	328	\$20,474	Short-term on-the-job training
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	7,639	7,701	62	0.8%	207	269	\$17,720	Short-term on-the-job training
41-9099	Sales and Related Workers, All Other	1,397	1,416	19	1.4%	22	41	\$28,078	Moderate-term on-the-job training
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>460,255</b>	<b>461,507</b>	<b>1,252</b>	<b>0.3%</b>	<b>19,558</b>	<b>24,054</b>	<b>\$27,019</b>	
43-1000	Supervisors, Office and Administrative Support Workers	24,997	24,968	-29	-0.1%	901	901	\$41,071	
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	24,997	24,968	-29	-0.1%	901	901	\$41,071	Work experience in a related occupation
43-2000	Communications Equipment Operators	3,799	3,693	-106	-2.8%	152	152	\$23,683	
43-2011	Switchboard Operators, Including Answering Service	3,255	3,185	-70	-2.2%	139	139	\$23,026	Short-term on-the-job training
43-2021	Telephone Operators	483	447	-36	-7.5%	11	11	\$43,522	Short-term on-the-job training
43-2099	Communications Equipment Operators, All Other	61	61	0	0.0%	2	2	\$34,174	Short-term on-the-job training
43-3000	Financial Clerks	80,779	81,586	807	1.0%	3,348	4,209	\$27,715	
43-3011	Bill and Account Collectors	6,567	6,733	166	2.5%	183	349	\$28,180	Short-term on-the-job training
43-3021	Billing and Posting Clerks and Machine Operators	10,991	11,045	54	0.5%	241	295	\$28,268	Moderate-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	43,505	44,033	528	1.2%	1,221	1,749	\$29,606	Moderate-term on-the-job training
43-3041	Gaming Cage Workers	488	491	3	0.6%	22	25	\$23,396	Short-term on-the-job training
43-3051	Payroll and Timekeeping Clerks	4,203	4,162	-41	-1.0%	199	199	\$31,672	Moderate-term on-the-job training
43-3061	Procurement Clerks	1,519	1,506	-13	-0.9%	61	61	\$30,326	Moderate-term on-the-job training
43-3071	Tellers	13,506	13,616	110	0.8%	1,421	1,531	\$21,878	Short-term on-the-job training
43-4000	Information and Record Clerks	99,032	100,116	1,084	1.1%	5,205	7,234	\$25,147	
43-4011	Brokerage Clerks	678	670	-8	-1.2%	35	35	\$36,351	Moderate-term on-the-job training
43-4021	Correspondence Clerks	181	181	0	0.0%	10	10	\$27,649	Short-term on-the-job training
43-4031	Court, Municipal, and License Clerks	1,727	1,786	59	3.4%	70	129	\$24,705	Short-term on-the-job training
43-4041	Credit Authorizers, Checkers, and Clerks	514	500	-14	-2.7%	33	33	\$26,124	Short-term on-the-job training
43-4051	Customer Service Representatives	38,238	39,406	1,168	3.1%	2,117	3,285	\$27,795	Moderate-term on-the-job training
43-4061	Eligibility Interviewers, Government Programs	1,390	1,421	31	2.2%	42	73	\$31,069	Moderate-term on-the-job training
43-4071	File Clerks	3,127	2,880	-247	-7.9%	195	195	\$22,100	Short-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	3,935	3,979	44	1.1%	394	438	\$17,684	Short-term on-the-job training
43-4111	Interviewers, Except Eligibility and Loan	3,527	3,624	97	2.8%	193	290	\$25,183	Short-term on-the-job training
43-4121	Library Assistants, Clerical	4,338	4,468	130	3.0%	262	392	\$19,002	Short-term on-the-job training
43-4131	Loan Interviewers and Clerks	4,199	4,124	-75	-1.8%	132	132	\$27,466	Short-term on-the-job training
43-4141	New Accounts Clerks	1,498	1,427	-71	-4.7%	84	84	\$29,240	Work experience in a related occupation
43-4151	Order Clerks	4,817	4,522	-295	-6.1%	203	203	\$26,880	Short-term on-the-job training
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	2,794	2,821	27	1.0%	32	59	\$31,779	Short-term on-the-job training
43-4171	Receptionists and Information Clerks	22,319	22,792	473	2.1%	1,209	1,682	\$22,457	Short-term on-the-job training
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	1,943	1,788	-155	-8.0%	81	81	\$32,104	Short-term on-the-job training
43-4199	Information and Record Clerks, All Other	3,807	3,727	-80	-2.1%	113	113	\$28,723	Short-term on-the-job training
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	90,196	88,929	-1,267	-1.4%	4,670	4,781	\$26,431	
43-5011	Cargo and Freight Agents	1,618	1,638	20	1.2%	90	110	\$38,787	Moderate-term on-the-job training
43-5021	Couriers and Messengers	2,049	2,040	-9	-0.4%	114	114	\$21,823	Short-term on-the-job training
43-5031	Police, Fire, and Ambulance Dispatchers	2,345	2,433	88	3.8%	114	202	\$28,369	Moderate-term on-the-job training
43-5032	Dispatchers, Except Police, Fire, and Ambulance	4,421	4,403	-18	-0.4%	214	214	\$32,717	Moderate-term on-the-job training
43-5041	Meter Readers, Utilities	1,884	1,852	-32	-1.7%	123	123	\$33,014	Short-term on-the-job training
43-5051	Postal Service Clerks	1,467	1,467	0	0.0%	53	53	\$45,295	Short-term on-the-job training
43-5052	Postal Service Mail Carriers	6,996	6,999	3	0.0%	375	378	\$44,235	Short-term on-the-job training
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	3,184	3,125	-59	-1.9%	56	56	\$43,452	Short-term on-the-job training
43-5061	Production, Planning, and Expediting Clerks	7,351	7,321	-30	-0.4%	385	385	\$36,181	Moderate-term on-the-job training
43-5071	Shipping, Receiving, and Traffic Clerks	18,312	18,214	-98	-0.5%	835	835	\$26,935	Short-term on-the-job training
43-5081	Stock Clerks and Order Fillers	39,007	37,928	-1,079	-2.8%	2,228	2,228	\$20,744	Short-term on-the-job training
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	1,562	1,509	-53	-3.4%	83	83	\$24,485	Short-term on-the-job training

43-6000	Secretaries and Administrative Assistants	86,714	87,151	437	0.5%	2,408	3,138	\$28,944	
43-6011	Executive Secretaries and Administrative Assistants	27,910	28,380	470	1.7%	775	1,245	\$33,995	Work experience in a related occupation
43-6012	Legal Secretaries	4,597	4,608	11	0.2%	128	139	\$31,735	Associate degree
43-6013	Medical Secretaries	7,578	7,827	249	3.3%	210	459	\$27,624	Moderate-term on-the-job training
43-6014	Secretaries, Except Legal, Medical, and Executive	46,629	46,336	-293	-0.6%	1,295	1,295	\$26,552	Moderate-term on-the-job training
43-9000	Other Office and Administrative Support Workers	74,738	75,064	326	0.4%	2,874	3,639	\$23,841	
43-9011	Computer Operators	1,977	1,859	-118	-6.0%	57	57	\$30,794	Moderate-term on-the-job training
43-9021	Data Entry Keyers	4,427	4,324	-103	-2.3%	215	215	\$24,966	Moderate-term on-the-job training
43-9022	Word Processors and Typists	1,384	1,354	-30	-2.2%	49	49	\$26,912	Moderate-term on-the-job training
43-9031	Desktop Publishers	436	439	3	0.7%	17	20	\$28,165	Postsecondary vocational training
43-9041	Insurance Claims and Policy Processing Clerks	5,569	5,604	35	0.6%	118	153	\$30,288	Moderate-term on-the-job training
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	2,279	2,191	-88	-3.9%	122	122	\$24,089	Short-term on-the-job training
43-9061	Office Clerks, General	52,601	53,302	701	1.3%	1,936	2,637	\$22,325	Short-term on-the-job training
43-9071	Office Machine Operators, Except Computer	1,358	1,329	-29	-2.1%	93	93	\$24,353	Short-term on-the-job training
43-9081	Proofreaders and Copy Markers	160	162	2	1.3%	7	9	\$26,834	Short-term on-the-job training
43-9111	Statistical Assistants	1,439	1,463	24	1.7%	128	152	\$30,219	Moderate-term on-the-job training
43-9199	Office and Administrative Support Workers, All Other	3,108	3,037	-71	-2.3%	132	132	\$32,291	Short-term on-the-job training
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>9,689</b>	<b>9,907</b>	<b>218</b>	<b>2.2%</b>	<b>487</b>	<b>725</b>	<b>\$24,231</b>	
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	560	570	10	1.8%	20	30	\$37,147	
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	511	519	8	1.6%	18	26	\$37,720	Work experience in a related occupation
45-1012	Farm Labor Contractors	49	51	2	4.1%	2	4	\$29,293	Work experience in a related occupation
45-2000	Agricultural Workers	8,603	8,831	228	2.7%	447	675	\$23,053	
45-2011	Agricultural Inspectors	213	215	2	0.9%	10	12	\$38,996	Work experience in a related occupation
45-2021	Animal Breeders	387	405	18	4.7%	19	37	\$23,001	Work experience in a related occupation
45-2041	Graders and Sorters, Agricultural Products	263	265	2	0.8%	6	8	\$22,413	Work experience in a related occupation
45-2091	Agricultural Equipment Operators	973	1,005	32	3.3%	52	84	\$24,105	Moderate-term on-the-job training
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	5,275	5,407	132	2.5%	280	412	\$22,462	Short-term on-the-job training
45-2093	Farmworkers, Farm and Ranch Animals	1,349	1,389	40	3.0%	72	112	\$20,771	Short-term on-the-job training
45-2099	Agricultural Workers, All Other	143	145	2	1.4%	8	10	\$19,104	Short-term on-the-job training
45-4000	Forest, Conservation, and Logging Workers	526	506	-20	-3.8%	20	20	\$29,257	
45-4011	Forest and Conservation Workers	37	36	-1	-2.7%	2	2	\$44,197	Moderate-term on-the-job training
45-4021	Fallers	171	165	-6	-3.5%	6	6	\$31,589	Moderate-term on-the-job training
45-4022	Logging Equipment Operators	242	237	-5	-2.1%	9	9	\$25,062	Moderate-term on-the-job training
45-4023	Log Graders and Scalers	72	64	-8	-11.1%	3	3	\$32,152	Moderate-term on-the-job training
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>153,412</b>	<b>153,879</b>	<b>467</b>	<b>0.3%</b>	<b>5,069</b>	<b>5,820</b>	<b>\$39,188</b>	
47-1000	Supervisors, Construction and Extraction Workers	13,419	13,491	72	0.5%	297	369	\$54,083	
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	13,419	13,491	72	0.5%	297	369	\$54,083	Work experience in a related occupation
47-2000	Construction Trades Workers	124,285	124,493	208	0.2%	4,067	4,546	\$39,956	
47-2011	Boilermakers	1,141	1,161	20	1.8%	80	100	\$52,210	Long-term on-the-job training
47-2021	Brickmasons and Blockmasons	3,786	3,792	6	0.2%	149	155	\$46,736	Long-term on-the-job training
47-2022	Stonemasons	348	348	0	0.0%	14	14	\$36,162	Long-term on-the-job training
47-2031	Carpenters	31,138	31,046	-92	-0.3%	731	731	\$36,815	Long-term on-the-job training
47-2041	Carpet Installers	1,945	1,903	-42	-2.2%	48	48	\$34,155	Moderate-term on-the-job training
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	414	394	-20	-4.8%	10	10	\$23,712	Moderate-term on-the-job training
47-2043	Floor Sanders and Finishers	504	499	-5	-1.0%	12	12	\$32,911	Moderate-term on-the-job training
47-2044	Tile and Marble Setters	732	741	9	1.2%	18	27	\$29,097	Long-term on-the-job training
47-2051	Cement Masons and Concrete Finishers	4,600	4,616	16	0.3%	262	278	\$35,055	Moderate-term on-the-job training
47-2053	Terrazzo Workers and Finishers	39	39	0	0.0%	2	2	\$39,956	Long-term on-the-job training
47-2061	Construction Laborers	18,279	18,415	136	0.7%	227	363	\$33,992	Moderate-term on-the-job training
47-2071	Paving, Surfacing, and Tamping Equipment Operators	924	941	17	1.8%	32	49	\$35,913	Moderate-term on-the-job training
47-2072	Pile-Driver Operators	184	189	5	2.7%	6	11	\$84,941	Moderate-term on-the-job training
47-2073	Operating Engineers and Other Construction Equipment Operators	9,343	9,468	125	1.3%	329	454	\$42,126	Moderate-term on-the-job training
47-2081	Drywall and Ceiling Tile Installers	1,455	1,444	-11	-0.8%	34	34	\$33,421	Moderate-term on-the-job training
47-2082	Tapers	360	360	0	0.0%	8	8	\$40,817	Moderate-term on-the-job training
47-2111	Electricians	15,506	15,424	-82	-0.5%	757	757	\$49,650	Long-term on-the-job training
47-2121	Glaziers	980	987	7	0.7%	30	37	\$35,298	Long-term on-the-job training

47-2131	Insulation Workers, Floor, Ceiling, and Wall	504	502	-2	-0.4%	23	23	\$29,106	Moderate-term on-the-job training
47-2132	Insulation Workers, Mechanical	904	903	-1	-0.1%	40	40	\$38,012	Moderate-term on-the-job training
47-2141	Painters, Construction and Maintenance	7,692	7,734	42	0.5%	253	295	\$33,308	Moderate-term on-the-job training
47-2142	Paperhangers	188	180	-8	-4.3%	6	6	\$44,144	Moderate-term on-the-job training
47-2151	Pipelayers	771	783	12	1.6%	29	41	\$42,569	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	11,419	11,462	43	0.4%	436	479	\$50,765	Long-term on-the-job training
47-2161	Plasterers and Stucco Masons	543	538	-5	-0.9%	23	23	\$41,136	Long-term on-the-job training
47-2171	Reinforcing Iron and Rebar Workers	480	484	4	0.8%	23	27	\$43,808	Long-term on-the-job training
47-2181	Roofers	3,263	3,289	26	0.8%	138	164	\$34,141	Moderate-term on-the-job training
47-2211	Sheet Metal Workers	4,971	4,982	11	0.2%	231	242	\$40,577	Long-term on-the-job training
47-2221	Structural Iron and Steel Workers	1,872	1,869	-3	-0.2%	116	116	\$48,794	Long-term on-the-job training
47-3000	<i>Helpers, Construction Trades</i>	5,522	5,524	2	0.0%	291	303	\$26,138	
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble S	1,288	1,292	4	0.3%	68	72	\$28,701	Short-term on-the-job training
47-3012	Helpers--Carpenters	1,362	1,359	-3	-0.2%	72	72	\$24,640	Short-term on-the-job training
47-3013	Helpers--Electricians	984	980	-4	-0.4%	52	52	\$24,527	Short-term on-the-job training
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	150	148	-2	-1.3%	8	8	\$22,384	Short-term on-the-job training
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	988	993	5	0.5%	52	57	\$28,170	Short-term on-the-job training
47-3016	Helpers--Roofers	289	288	-1	-0.3%	15	15	\$24,878	Short-term on-the-job training
47-3019	Helpers, Construction Trades, All Other	461	464	3	0.7%	24	27	\$22,222	Short-term on-the-job training
47-4000	<i>Other Construction and Related Workers</i>	8,212	8,363	151	1.8%	298	452	\$29,744	
47-4011	Construction and Building Inspectors	1,260	1,299	39	3.1%	41	80	\$38,820	Work experience in a related occupation
47-4031	Fence Erectors	599	603	4	0.7%	23	27	\$24,230	Moderate-term on-the-job training
47-4041	Hazardous Materials Removal Workers	530	527	-3	-0.6%	23	23	\$30,228	Moderate-term on-the-job training
47-4051	Highway Maintenance Workers	4,284	4,379	95	2.2%	141	236	\$28,306	Moderate-term on-the-job training
47-4061	Rail-Track Laying and Maintenance Equipment Operators	171	174	3	1.8%	7	10	\$50,597	Moderate-term on-the-job training
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	615	624	9	1.5%	23	32	\$33,396	Moderate-term on-the-job training
47-4099	Construction and Related Workers, All Other	548	552	4	0.7%	31	35	\$25,973	Moderate-term on-the-job training
47-5000	<i>Extraction Workers</i>	1,974	2,008	34	1.7%	116	150	\$37,046	
47-5021	Earth Drillers, Except Oil and Gas	425	432	7	1.6%	28	35	\$38,052	Moderate-term on-the-job training
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	373	380	7	1.9%	21	28	\$36,848	Moderate-term on-the-job training
47-5041	Continuous Mining Machine Operators	70	71	1	1.4%	5	6	\$45,402	Moderate-term on-the-job training
47-5042	Mine Cutting and Channeling Machine Operators	208	211	3	1.4%	16	19	\$41,684	Moderate-term on-the-job training
47-5049	Mining Machine Operators, All Other	101	102	1	1.0%	8	9	\$36,099	Moderate-term on-the-job training
47-5051	Rock Splitters, Quarry	154	162	8	5.2%	6	14	\$36,251	Moderate-term on-the-job training
47-5061	Roof Bolters, Mining	138	139	1	0.7%	8	9	\$40,337	Moderate-term on-the-job training
47-5071	Roustabouts, Oil and Gas	63	64	1	1.6%	4	5	\$23,924	Moderate-term on-the-job training
47-5081	Helpers--Extraction Workers	246	250	4	1.6%	14	18	\$26,559	Short-term on-the-job training
47-5099	Extraction Workers, All Other	153	154	1	0.7%	6	7	\$39,101	Moderate-term on-the-job training
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>139,380</b>	<b>139,869</b>	<b>489</b>	<b>0.4%</b>	<b>4,013</b>	<b>4,787</b>	<b>\$37,829</b>	
49-1000	<i>Supervisors of Installation, Maintenance, and Repair Workers</i>	12,148	12,162	14	0.1%	500	514	\$52,486	
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	12,148	12,162	14	0.1%	500	514	\$52,486	Work experience in a related occupation
49-2000	<i>Electrical and Electronic Equipment Mechanics, Installers, and Repairers</i>	14,459	14,422	-37	-0.3%	608	635	\$44,157	
49-2011	Computer, Automated Teller, and Office Machine Repairers	3,062	3,051	-11	-0.4%	61	61	\$37,475	Postsecondary vocational training
49-2021	Radio Mechanics	66	64	-2	-3.0%	3	3	\$39,963	Long-term on-the-job training
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Insta	4,826	4,815	-11	-0.2%	218	218	\$51,326	Postsecondary vocational training
49-2091	Avionics Technicians	149	155	6	4.0%	2	8	\$56,358	Postsecondary vocational training
49-2092	Electric Motor, Power Tool, and Related Repairers	577	561	-16	-2.8%	46	46	\$32,871	Postsecondary vocational training
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipme	248	250	2	0.8%	11	13	\$42,622	Postsecondary vocational training
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	2,545	2,523	-22	-0.9%	162	162	\$45,934	Postsecondary vocational training
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	675	679	4	0.6%	43	47	\$54,896	Postsecondary vocational training
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	306	306	0	0.0%	22	22	\$29,014	Postsecondary vocational training
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	952	950	-2	-0.2%	14	14	\$33,331	Postsecondary vocational training
49-2098	Security and Fire Alarm Systems Installers	1,053	1,068	15	1.4%	26	41	\$30,554	Postsecondary vocational training
49-3000	<i>Vehicle and Mobile Equipment Mechanics, Installers</i>	38,813	39,351	538	1.4%	1,476	2,022	\$34,001	
49-3011	Aircraft Mechanics and Service Technicians	1,345	1,348	3	0.2%	21	24	\$56,691	Postsecondary vocational training
49-3021	Automotive Body and Related Repairers	3,761	3,796	35	0.9%	173	208	\$37,337	Long-term on-the-job training
49-3022	Automotive Glass Installers and Repairers	331	338	7	2.1%	22	29	\$29,300	Long-term on-the-job training
49-3023	Automotive Service Technicians and Mechanics	15,283	15,510	227	1.5%	571	798	\$32,833	Postsecondary vocational training

49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	7,688	7,810	122	1.6%	299	421	\$36,849	Postsecondary vocational training
49-3041	Farm Equipment Mechanics	968	972	4	0.4%	32	36	\$31,254	Long-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	2,713	2,764	51	1.9%	89	140	\$40,102	Long-term on-the-job training
49-3043	Rail Car Repairers	713	720	7	1.0%	23	30	\$45,536	Long-term on-the-job training
49-3051	Motorboat Mechanics	538	549	11	2.0%	19	30	\$30,937	Long-term on-the-job training
49-3052	Motorcycle Mechanics	315	317	2	0.6%	11	13	\$27,683	Long-term on-the-job training
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	1,190	1,182	-8	-0.7%	42	42	\$27,581	Moderate-term on-the-job training
49-3091	Bicycle Repairers	131	135	4	3.1%	6	10	\$21,194	Moderate-term on-the-job training
49-3092	Recreational Vehicle Service Technicians	966	976	10	1.0%	42	52	\$32,405	Long-term on-the-job training
49-3093	Tire Repairers and Changers	2,871	2,934	63	2.2%	126	189	\$20,865	Short-term on-the-job training
<i>49-9000</i>	<i>Other Installation, Maintenance, and Repair Occupations</i>	<i>73,960</i>	<i>73,934</i>	<i>-26</i>	<i>0.0%</i>	<i>1,429</i>	<i>1,616</i>	<i>\$36,865</i>	
49-9011	Mechanical Door Repairers	370	373	3	0.8%	12	15	\$33,912	Moderate-term on-the-job training
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	1,316	1,321	5	0.4%	42	47	\$47,572	Moderate-term on-the-job training
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	6,181	6,213	32	0.5%	197	229	\$37,947	Long-term on-the-job training
49-9031	Home Appliance Repairers	1,130	1,106	-24	-2.1%	45	45	\$35,185	Long-term on-the-job training
49-9041	Industrial Machinery Mechanics	9,967	10,015	48	0.5%	276	324	\$46,617	Long-term on-the-job training
49-9042	Maintenance and Repair Workers, General	37,052	36,975	-77	-0.2%	145	145	\$34,135	Moderate-term on-the-job training
49-9043	Maintenance Workers, Machinery	1,890	1,861	-29	-1.5%	57	57	\$38,877	Moderate-term on-the-job training
49-9044	Millwrights	2,579	2,580	1	0.0%	48	49	\$53,459	Long-term on-the-job training
49-9045	Refractory Materials Repairers, Except Brickmasons	235	227	-8	-3.4%	6	6	\$39,178	Moderate-term on-the-job training
49-9051	Electrical Power-Line Installers and Repairers	2,121	2,146	25	1.2%	128	153	\$53,403	Long-term on-the-job training
49-9052	Telecommunications Line Installers and Repairers	2,253	2,258	5	0.2%	110	115	\$37,712	Long-term on-the-job training
49-9061	Camera and Photographic Equipment Repairers	26	25	-1	-3.8%	1	1	\$35,146	Moderate-term on-the-job training
49-9062	Medical Equipment Repairers	1,232	1,277	45	3.7%	67	112	\$36,914	Associate degree
49-9063	Musical Instrument Repairers and Tuners	156	159	3	1.9%	9	12	\$31,425	Long-term on-the-job training
49-9064	Watch Repairers	63	62	-1	-1.6%	3	3	\$37,821	Long-term on-the-job training
49-9069	Precision Instrument and Equipment Repairers, All Other	295	295	0	0.0%	16	16	\$36,022	Moderate-term on-the-job training
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	1,181	1,124	-57	-4.8%	68	68	\$26,109	Moderate-term on-the-job training
49-9094	Locksmiths and Safe Repairers	361	365	4	1.1%	13	17	\$29,520	Moderate-term on-the-job training
49-9095	Manufactured Building and Mobile Home Installers	277	267	-10	-3.6%	10	10	\$28,501	Moderate-term on-the-job training
49-9096	Riggers	59	57	-2	-3.4%	1	1	\$31,088	Short-term on-the-job training
49-9097	Signal and Track Switch Repairers	178	174	-4	-2.2%	2	2	\$51,076	Moderate-term on-the-job training
49-9098	Helpers--Installation, Maintenance, and Repair Workers	2,339	2,352	13	0.6%	147	160	\$23,810	Short-term on-the-job training
49-9099	Installation, Maintenance, and Repair Workers, All Other	2,687	2,690	3	0.1%	26	29	\$29,699	Moderate-term on-the-job training
<b>51-0000</b>	<b>Production Occupations</b>	<b>379,282</b>	<b>371,522</b>	<b>-7,760</b>	<b>-2.0%</b>	<b>14,132</b>	<b>14,864</b>	<b>\$29,919</b>	
<i>51-1000</i>	<i>Supervisors, Production Workers</i>	<i>24,769</i>	<i>24,329</i>	<i>-440</i>	<i>-1.8%</i>	<i>706</i>	<i>706</i>	<i>\$47,101</i>	
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	24,769	24,329	-440	-1.8%	706	706	\$47,101	Work experience in a related occupation
<i>51-2000</i>	<i>Assemblers and Fabricators</i>	<i>96,143</i>	<i>93,597</i>	<i>-2,546</i>	<i>-2.6%</i>	<i>3,706</i>	<i>3,741</i>	<i>\$28,446</i>	
51-2021	Coil Winders, Tapers, and Finishers	615	544	-71	-11.5%	18	18	\$27,346	Short-term on-the-job training
51-2022	Electrical and Electronic Equipment Assemblers	5,550	4,963	-587	-10.6%	162	162	\$22,288	Short-term on-the-job training
51-2023	Electromechanical Equipment Assemblers	658	608	-50	-7.6%	19	19	\$27,368	Short-term on-the-job training
51-2031	Engine and Other Machine Assemblers	1,190	1,173	-17	-1.4%	55	55	\$30,785	Short-term on-the-job training
51-2041	Structural Metal Fabricators and Fitters	4,265	4,294	29	0.7%	143	172	\$32,227	Moderate-term on-the-job training
51-2091	Fiberglass Laminators and Fabricators	2,083	2,089	6	0.3%	82	88	\$27,612	Moderate-term on-the-job training
51-2092	Team Assemblers	66,279	64,925	-1,354	-2.0%	2,615	2,615	\$27,921	Moderate-term on-the-job training
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	22	22	0	0.0%	1	1	\$28,229	Moderate-term on-the-job training
51-2099	Assemblers and Fabricators, All Other	15,461	14,959	-502	-3.2%	610	610	\$34,703	Moderate-term on-the-job training
<i>51-3000</i>	<i>Food Processing Workers</i>	<i>12,634</i>	<i>12,913</i>	<i>279</i>	<i>2.2%</i>	<i>716</i>	<i>998</i>	<i>\$23,883</i>	
51-3011	Bakers	3,396	3,473	77	2.3%	140	217	\$22,328	Long-term on-the-job training
51-3021	Butchers and Meat Cutters	3,200	3,215	15	0.5%	201	216	\$26,502	Long-term on-the-job training
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	1,337	1,379	42	3.1%	84	126	\$22,392	Short-term on-the-job training
51-3023	Slaughterers and Meat Packers	1,829	1,905	76	4.2%	115	191	\$22,867	Moderate-term on-the-job training
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and T	157	163	6	3.8%	12	18	\$22,822	Short-term on-the-job training
51-3092	Food Batchmakers	1,924	1,990	66	3.4%	95	161	\$30,794	Short-term on-the-job training
51-3093	Food Cooking Machine Operators and Tenders	791	788	-3	-0.4%	69	69	\$21,291	Short-term on-the-job training
<i>51-4000</i>	<i>Metal Workers and Plastic Workers</i>	<i>108,187</i>	<i>105,729</i>	<i>-2,458</i>	<i>-2.3%</i>	<i>3,751</i>	<i>3,846</i>	<i>\$32,494</i>	
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	6,870	6,842	-28	-0.4%	121	121	\$31,279	Moderate-term on-the-job training
51-4012	Numerical Tool and Process Control Programmers	555	545	-10	-1.8%	10	10	\$32,902	Work experience in a related occupation
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal an	5,517	5,377	-140	-2.5%	285	285	\$32,334	Moderate-term on-the-job training

51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	1,095	1,023	-72	-6.6%	59	59	\$29,703	Moderate-term on-the-job training
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	4,266	4,125	-141	-3.3%	144	144	\$44,289	Moderate-term on-the-job training
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	15,688	15,073	-615	-3.9%	727	727	\$27,927	Moderate-term on-the-job training
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2,468	2,354	-114	-4.6%	94	94	\$33,979	Moderate-term on-the-job training
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	5,467	5,306	-161	-2.9%	83	83	\$32,826	Moderate-term on-the-job training
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	3,893	3,713	-180	-4.6%	136	136	\$31,271	Moderate-term on-the-job training
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	1,083	1,036	-47	-4.3%	16	16	\$34,030	Moderate-term on-the-job training
51-4041	Machinists	14,375	14,290	-85	-0.6%	368	368	\$35,468	Long-term on-the-job training
51-4051	Metal-Refining Furnace Operators and Tenders	1,817	1,745	-72	-4.0%	41	41	\$40,384	Moderate-term on-the-job training
51-4052	Pourers and Casters, Metal	1,414	1,372	-42	-3.0%	32	32	\$38,575	Moderate-term on-the-job training
51-4061	Model Makers, Metal and Plastic	383	373	-10	-2.6%	17	17	\$36,320	Long-term on-the-job training
51-4062	Patternmakers, Metal and Plastic	344	343	-1	-0.3%	15	15	\$46,429	Long-term on-the-job training
51-4071	Foundry Mold and Coremakers	1,052	1,002	-50	-4.8%	45	45	\$31,227	Moderate-term on-the-job training
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	8,187	7,877	-310	-3.8%	353	353	\$28,332	Moderate-term on-the-job training
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	6,669	6,591	-78	-1.2%	254	254	\$33,153	Moderate-term on-the-job training
51-4111	Tool and Die Makers	6,275	6,135	-140	-2.2%	144	144	\$47,297	Long-term on-the-job training
51-4121	Welders, Cutters, Solderers, and Brazers	12,016	12,099	83	0.7%	470	553	\$31,331	Postsecondary vocational training
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	2,514	2,526	12	0.5%	98	110	\$29,126	Postsecondary vocational training
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	1,960	1,897	-63	-3.2%	60	60	\$34,541	Moderate-term on-the-job training
51-4192	Lay-Out Workers, Metal and Plastic	154	148	-6	-3.9%	5	5	\$34,470	Moderate-term on-the-job training
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	1,875	1,826	-49	-2.6%	109	109	\$30,477	Moderate-term on-the-job training
51-4194	Tool Grinders, Filers, and Sharpeners	1,248	1,188	-60	-4.8%	38	38	\$29,468	Moderate-term on-the-job training
51-4199	Metal Workers and Plastic Workers, All Other	1,002	923	-79	-7.9%	27	27	\$39,124	Moderate-term on-the-job training
51-5000	<i>Printing Workers</i>	8,812	8,731	-81	-0.9%	287	306	\$31,215	
51-5011	Bindery Workers	1,636	1,583	-53	-3.2%	41	41	\$28,428	Short-term on-the-job training
51-5012	Bookbinders	104	103	-1	-1.0%	3	3	\$21,623	Moderate-term on-the-job training
51-5021	Job Printers	867	859	-8	-0.9%	14	14	\$30,894	Long-term on-the-job training
51-5022	Prepress Technicians and Workers	1,337	1,299	-38	-2.8%	36	36	\$34,476	Postsecondary vocational training
51-5023	Printing Machine Operators	4,868	4,887	19	0.4%	193	212	\$31,405	Moderate-term on-the-job training
51-6000	<i>Textile, Apparel, and Furnishings Workers</i>	15,377	15,232	-145	-0.9%	481	562	\$20,782	
51-6011	Laundry and Dry-Cleaning Workers	4,735	4,808	73	1.5%	211	284	\$18,596	Moderate-term on-the-job training
51-6021	Pressers, Textile, Garment, and Related Materials	865	850	-15	-1.7%	11	11	\$18,232	Short-term on-the-job training
51-6031	Sewing Machine Operators	4,736	4,671	-65	-1.4%	77	77	\$21,494	Moderate-term on-the-job training
51-6041	Shoe and Leather Workers and Repairers	185	190	5	2.7%	8	13	\$26,508	Long-term on-the-job training
51-6051	Sewers, Hand	250	248	-2	-0.8%	7	7	\$24,146	Short-term on-the-job training
51-6052	Tailors, Dressmakers, and Custom Sewers	775	776	1	0.1%	23	24	\$22,618	Long-term on-the-job training
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	272	265	-7	-2.6%	21	21	\$21,778	Moderate-term on-the-job training
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	29	29	0	0.0%	2	2	\$23,985	Long-term on-the-job training
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic	211	204	-7	-3.3%	9	9	\$28,499	Moderate-term on-the-job training
51-6092	Fabric and Apparel Patternmakers	396	372	-24	-6.1%	17	17	\$30,552	Long-term on-the-job training
51-6093	Upholsterers	2,428	2,329	-99	-4.1%	73	73	\$26,183	Long-term on-the-job training
51-6099	Textile, Apparel, and Furnishings Workers, All Other	448	442	-6	-1.3%	22	22	\$19,727	Short-term on-the-job training
51-7000	<i>Woodworkers</i>	12,419	11,780	-639	-5.1%	638	638	\$25,219	
51-7011	Cabinetmakers and Bench Carpenters	4,599	4,395	-204	-4.4%	289	289	\$26,806	Long-term on-the-job training
51-7021	Furniture Finishers	1,810	1,708	-102	-5.6%	69	69	\$25,896	Long-term on-the-job training
51-7031	Model Makers, Wood	46	41	-5	-10.9%	2	2	\$27,349	Long-term on-the-job training
51-7032	Patternmakers, Wood	71	64	-7	-9.9%	3	3	\$32,245	Long-term on-the-job training
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	1,652	1,548	-104	-6.3%	67	67	\$23,769	Moderate-term on-the-job training
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	3,920	3,730	-190	-4.8%	193	193	\$24,161	Moderate-term on-the-job training
51-7099	Woodworkers, All Other	321	294	-27	-8.4%	15	15	\$19,019	Moderate-term on-the-job training
51-8000	<i>Plant and System Operators</i>	8,480	8,503	23	0.3%	391	498	\$43,841	
51-8012	Power Distributors and Dispatchers	125	123	-2	-1.6%	8	8	\$66,131	Long-term on-the-job training
51-8013	Power Plant Operators	1,651	1,662	11	0.7%	108	119	\$57,335	Long-term on-the-job training
51-8021	Stationary Engineers and Boiler Operators	752	752	0	0.0%	21	21	\$44,961	Long-term on-the-job training
51-8031	Water and Liquid Waste Treatment Plant and System Operators	2,644	2,740	96	3.6%	88	184	\$34,587	Long-term on-the-job training
51-8091	Chemical Plant and System Operators	1,963	1,886	-77	-3.9%	99	99	\$43,856	Long-term on-the-job training
51-8092	Gas Plant Operators	193	192	-1	-0.5%	10	10	\$46,660	Long-term on-the-job training
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	784	783	-1	-0.1%	39	39	\$50,349	Long-term on-the-job training
51-8099	Plant and System Operators, All Other	368	365	-3	-0.8%	18	18	\$43,837	Long-term on-the-job training
51-9000	<i>Other Production Occupations</i>	92,461	90,708	-1,753	-1.9%	3,456	3,569	\$27,933	

51-9011	Chemical Equipment Operators and Tenders	1,019	1,004	-15	-1.5%	38	38	\$45,444	Moderate-term on-the-job training
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Op	602	603	1	0.2%	22	23	\$35,760	Moderate-term on-the-job training
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	1,382	1,354	-28	-2.0%	41	41	\$35,996	Moderate-term on-the-job training
51-9022	Grinding and Polishing Workers, Hand	2,504	2,467	-37	-1.5%	74	74	\$26,413	Moderate-term on-the-job training
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	3,855	3,801	-54	-1.4%	114	114	\$32,187	Moderate-term on-the-job training
51-9031	Cutters and Trimmers, Hand	1,094	1,088	-6	-0.5%	29	29	\$24,986	Short-term on-the-job training
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	2,919	2,872	-47	-1.6%	76	76	\$28,142	Moderate-term on-the-job training
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators	3,008	2,911	-97	-3.2%	104	104	\$29,878	Moderate-term on-the-job training
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	1,133	1,075	-58	-5.1%	58	58	\$28,262	Moderate-term on-the-job training
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	20,323	19,791	-532	-2.6%	510	510	\$30,536	Moderate-term on-the-job training
51-9071	Jewelers and Precious Stone and Metal Workers	712	714	2	0.3%	20	22	\$33,705	Postsecondary vocational training
51-9081	Dental Laboratory Technicians	1,618	1,706	88	5.4%	58	146	\$32,761	Long-term on-the-job training
51-9082	Medical Appliance Technicians	205	214	9	4.4%	7	16	\$31,694	Long-term on-the-job training
51-9083	Ophthalmic Laboratory Technicians	479	488	9	1.9%	17	26	\$26,551	Moderate-term on-the-job training
51-9111	Packaging and Filling Machine Operators and Tenders	10,585	10,411	-174	-1.6%	361	361	\$27,166	Short-term on-the-job training
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	4,620	4,480	-140	-3.0%	176	176	\$28,226	Moderate-term on-the-job training
51-9122	Painters, Transportation Equipment	1,504	1,507	3	0.2%	57	60	\$32,212	Moderate-term on-the-job training
51-9123	Painting, Coating, and Decorating Workers	827	828	1	0.1%	32	33	\$22,297	Short-term on-the-job training
51-9131	Photographic Process Workers	209	193	-16	-7.7%	16	16	\$23,073	Moderate-term on-the-job training
51-9132	Photographic Processing Machine Operators	946	852	-94	-9.9%	71	71	\$19,640	Short-term on-the-job training
51-9191	Cementing and Gluing Machine Operators and Tenders	1,380	1,325	-55	-4.0%	87	87	\$24,483	Moderate-term on-the-job training
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	352	346	-6	-1.7%	23	23	\$26,605	Moderate-term on-the-job training
51-9193	Cooling and Freezing Equipment Operators and Tenders	138	138	0	0.0%	6	6	\$25,162	Moderate-term on-the-job training
51-9194	Etchers and Engravers	290	289	-1	-0.3%	9	9	\$26,884	Long-term on-the-job training
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	1,809	1,804	-5	-0.3%	76	76	\$27,153	Moderate-term on-the-job training
51-9196	Paper Goods Machine Setters, Operators, and Tenders	2,339	2,251	-88	-3.8%	108	108	\$31,131	Moderate-term on-the-job training
51-9198	Helpers--Production Workers	16,690	16,476	-214	-1.3%	866	866	\$21,784	Short-term on-the-job training
51-9199	Production Workers, All Other	9,369	9,198	-171	-1.8%	359	359	\$36,339	Moderate-term on-the-job training
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>263,810</b>	<b>262,617</b>	<b>-1,193</b>	<b>-0.5%</b>	<b>11,826</b>	<b>13,574</b>	<b>\$26,956</b>	
53-1000	Supervisors, Transportation and Material Moving Workers	10,592	10,714	122	1.2%	393	515	\$44,597	
53-1011	Aircraft Cargo Handling Supervisors	45	45	0	0.0%	2	2	\$33,419	Work experience in a related occupation
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers	5,067	5,124	57	1.1%	188	245	\$41,464	Work experience in a related occupation
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Ma	5,480	5,545	65	1.2%	203	268	\$48,280	Work experience in a related occupation
53-2000	Air Transportation Workers	2,706	2,654	-52	-1.9%	164	200	\$110,541	
53-2012	Commercial Pilots	528	528	0	0.0%	33	33	\$50,866	Postsecondary vocational training
53-2021	Air Traffic Controllers	697	733	36	5.2%	39	75	\$124,674	Long-term on-the-job training
53-2022	Airfield Operations Specialists	171	170	-1	-0.6%	10	10	\$84,686	Long-term on-the-job training
53-3000	Motor Vehicle Operators	109,699	110,856	1,157	1.1%	3,337	4,619	\$30,787	
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technician	530	553	23	4.3%	12	35	\$19,740	Moderate-term on-the-job training
53-3021	Bus Drivers, Transit and Intercity	1,942	2,002	60	3.1%	43	103	\$28,596	Moderate-term on-the-job training
53-3022	Bus Drivers, School	11,112	11,343	231	2.1%	247	478	\$28,474	Moderate-term on-the-job training
53-3031	Driver/Sales Workers	9,973	9,848	-125	-1.3%	323	323	\$19,868	Short-term on-the-job training
53-3032	Truck Drivers, Heavy and Tractor-Trailer	58,335	58,966	631	1.1%	1,886	2,517	\$36,373	Moderate-term on-the-job training
53-3033	Truck Drivers, Light or Delivery Services	20,145	20,321	176	0.9%	651	827	\$25,748	Short-term on-the-job training
53-3041	Taxi Drivers and Chauffeurs	4,478	4,575	97	2.2%	102	199	\$17,969	Short-term on-the-job training
53-3099	Motor Vehicle Operators, All Other	3,184	3,248	64	2.0%	73	137	\$14,872	Short-term on-the-job training
53-4000	Rail Transportation Workers	2,847	2,901	54	1.9%	162	223	\$45,839	
53-4011	Locomotive Engineers	2,249	2,303	54	2.4%	119	173	\$45,445	Moderate-term on-the-job training
53-4021	Railroad Brake, Signal, and Switch Operators	175	174	-1	-0.6%	12	12	\$40,406	Moderate-term on-the-job training
53-4031	Railroad Conductors and Yardmasters	298	305	7	2.3%	24	31	\$52,394	Moderate-term on-the-job training
53-5000	Water Transportation Workers	1,852	1,920	68	3.7%	114	182	\$47,084	
53-5011	Sailors and Marine Oilers	801	831	30	3.7%	61	91	\$29,792	Short-term on-the-job training
53-6000	Other Transportation Workers	4,340	4,402	62	1.4%	335	414	\$17,762	
53-6011	Bridge and Lock Tenders	38	39	1	2.6%	1	2	\$46,899	Short-term on-the-job training
53-6021	Parking Lot Attendants	1,266	1,269	3	0.2%	73	76	\$15,735	Short-term on-the-job training
53-6031	Service Station Attendants	2,060	2,125	65	3.2%	217	282	\$16,263	Short-term on-the-job training
53-6041	Traffic Technicians	35	36	1	2.9%	1	2	\$33,165	Short-term on-the-job training
53-6051	Transportation Inspectors	323	332	9	2.8%	21	30	\$39,311	Work experience in a related occupation

53-6099	Transportation Workers, All Other	618	601	-17	-2.8%	22	22	\$35,784	Short-term on-the-job training
53-7000	<i>Material Moving Workers</i>	131,774	129,170	-2,604	-2.0%	7,321	7,421	\$23,663	
53-7011	Conveyor Operators and Tenders	1,676	1,661	-15	-0.9%	54	54	\$28,172	Short-term on-the-job training
53-7021	Crane and Tower Operators	2,596	2,523	-73	-2.8%	80	80	\$38,961	Long-term on-the-job training
53-7031	Dredge Operators	87	88	1	1.1%	3	4	\$35,242	Moderate-term on-the-job training
53-7032	Excavating and Loading Machine and Dragline Operators	1,297	1,300	3	0.2%	39	42	\$36,587	Moderate-term on-the-job training
53-7033	Loading Machine Operators, Underground Mining	25	25	0	0.0%	1	1	\$43,025	Moderate-term on-the-job training
53-7041	Hoist and Winch Operators	269	266	-3	-1.1%	9	9	\$29,526	Moderate-term on-the-job training
53-7051	Industrial Truck and Tractor Operators	20,754	20,164	-590	-2.8%	1,002	1,002	\$29,408	Short-term on-the-job training
53-7061	Cleaners of Vehicles and Equipment	7,514	7,599	85	1.1%	650	735	\$18,729	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	67,914	66,961	-953	-1.4%	4,662	4,662	\$22,597	Short-term on-the-job training
53-7063	Machine Feeders and Offbearers	5,609	5,373	-236	-4.2%	198	198	\$22,893	Short-term on-the-job training
53-7064	Packers and Packagers, Hand	20,650	19,847	-803	-3.9%	442	442	\$19,572	Short-term on-the-job training
53-7072	Pump Operators, Except Wellhead Pumps	279	268	-11	-3.9%	26	26	\$48,301	Moderate-term on-the-job training
53-7073	Wellhead Pumps	32	32	0	0.0%	3	3	\$18,160	Moderate-term on-the-job training
53-7081	Refuse and Recyclable Material Collectors	2,161	2,171	10	0.5%	120	130	\$27,221	Short-term on-the-job training
53-7121	Tank Car, Truck, and Ship Loaders	323	322	-1	-0.3%	10	10	\$36,518	Moderate-term on-the-job training
53-7199	Material Moving Workers, All Other	504	486	-18	-3.6%	16	16	\$39,627	Moderate-term on-the-job training

1) Replacements are "Net replacement" openings. Net replacement openings estimate the difference between the movement of experienced workers who change jobs to enter other occupations, retire, or leave the workforce for other reasons and the movement of experienced workers filling the openings. The openings that remain unfilled by experienced workers are net replacement openings, available to new workforce entrants. In most occupations, net replacement openings significantly understate the total number of job openings because net replacement openings measure the difference between the number of workers in the workforce who leave an occupation and the number who enter the occupation.

2) 2007 Annual Wage is the state median wage for the occupation from the Occupational Employment Statistics program, conducted by the Indiana Workforce Development Agency for the national Bureau of Labor Statistics.

2a) Maximum Reportable Wage

3) Occupations are classified into 1 of 11 categories by the Bureau of Labor Statistics based on analyses of the occupation's usual education and training requirements. The 11 classifications are as follows:

First professional degree. Completion of the academic program usually requires at least 6 years of full-time equivalent academic study, including college study prior to entering the professional degree program.

Doctoral degree. Completion of the degree program usually requires at least 3 years of full-time equivalent academic work beyond the bachelor's degree.

Master's degree. Completion of the degree program usually requires 1 or 2 years of full-time equivalent study beyond the bachelor's degree.

Work experience, plus a bachelor's or higher degree. Most occupations in this category are managerial occupations that require experience in a related nonmanagerial position.

Bachelor's degree. Completion of the degree program generally requires at least 4 years but not more than 5 years of full-time equivalent academic work.

Associate degree. Completion of the degree program usually requires at least 2 years of full-time equivalent academic study.

Postsecondary vocational training. Some programs last only a few weeks while others may last more than a year. In some occupations, a license is needed that requires passing an examination after completion of the training.

Work experience in a related occupation. Some occupations requiring work experience are supervisory or managerial occupations.

Long-term on-the-job training. This category includes occupations that generally require more than 12 months of on-the-job training or combined work experience and formal classroom instruction for workers to develop the skills needed for average job performance. This category includes formal and informal apprenticeships that may last up to 4 years and short-term intensive employer-sponsored training that workers must successfully complete. Individuals undergoing training are generally considered to be employed in the occupation. This category includes occupations in which workers may gain experience in non-work activities, such as professional athletes who gain experience through participation in athletic programs in academic institutions.

Moderate-term on-the-job training. This category includes occupations in which workers can develop the skills needed for average job

performance after 1 to 12 months of combined on-the-job experience and informal training.

**Short-term on-the-job training.** This category covers occupations in which workers can develop the skills needed for average job performance after a short demonstration or up to one month of on-the-job experience or instruction.