

**Delaware County WDA  
Occupational Employment  
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth <sup>1/</sup>	Due to Exits <sup>2/</sup>	Due to Transfers <sup>3/</sup>	Total Demand <sup>4/</sup>
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>243,610</b>	<b>255,870</b>	<b>5.0%</b>	<b>1,225</b>	<b>11,151</b>	<b>17,395</b>	<b>29,771</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>11,810</b>	<b>12,680</b>	<b>7.4%</b>	<b>88</b>	<b>288</b>	<b>719</b>	<b>1,095</b>
<b>11-1000</b>	<b>Top Executives</b>	<b>3,720</b>	<b>3,910</b>	<b>5.1%</b>	<b>19</b>	<b>82</b>	<b>243</b>	<b>344</b>
11-1011	Chief Executives	320	300	-6.2%	-2	8	14	20
11-1021	General & Operations Managers	3,280	3,490	6.4%	21	71	223	315
11-1031	Legislators	120	120	0.0%	0	3	6	9
<b>11-2000</b>	<b>Advertising, Marketing, Promotions, Public Relations &amp; Sales Managers</b>	<b>880</b>	<b>930</b>	<b>5.7%</b>	<b>6</b>	<b>19</b>	<b>62</b>	<b>87</b>
11-2011	Advertising & Promotions Managers	20	20	0.0%	0	0	1	1
11-2021	Marketing Managers	340	360	5.9%	3	7	24	34
11-2022	Sales Managers	450	470	4.4%	2	9	32	43
11-2031	Public Relations & Fundraising Managers	70	80	14.3%	1	2	5	8
<b>11-3000</b>	<b>Operations Specialties Managers</b>	<b>2,250</b>	<b>2,510</b>	<b>11.6%</b>	<b>26</b>	<b>52</b>	<b>136</b>	<b>214</b>
11-3011	Administrative Services Managers	280	300	7.1%	2	8	16	26
11-3021	Computer & Information Systems Managers	400	450	12.5%	4	7	26	37
11-3031	Financial Managers	800	950	18.8%	14	19	49	82
11-3051	Industrial Production Managers	180	190	5.6%	0	4	10	14
11-3061	Purchasing Managers	100	110	10.0%	0	2	6	8
11-3071	Transportation, Storage & Distribution Managers	160	170	6.2%	1	4	9	14
11-3111	Compensation & Benefits Managers	40	40	0.0%	0	1	2	3
11-3121	Human Resources Managers	220	240	9.1%	3	5	14	22
11-3131	Training & Development Managers	60	70	16.7%	1	2	4	7
<b>11-9000</b>	<b>Other Management Occupations</b>	<b>4,960</b>	<b>5,340</b>	<b>7.7%</b>	<b>37</b>	<b>135</b>	<b>279</b>	<b>451</b>
11-9021	Construction Managers	880	930	5.7%	5	19	46	70
11-9031	Education Admin., Preschool & Childcare Center/Program	180	190	5.6%	1	5	10	16
11-9032	Education Administrators, Elementary & Secondary School	400	430	7.5%	3	11	21	35
11-9033	Education Administrators, Postsecondary	270	290	7.4%	2	7	15	24
11-9039	Education Administrators, Other	80	80	0.0%	1	2	4	7
11-9041	Architectural & Engineering Managers	200	220	10.0%	1	4	12	17
11-9051	Food Service Managers	380	410	7.9%	3	12	33	48
11-9081	Lodging Managers	30	30	0.0%	0	1	2	3
11-9111	Medical & Health Services Managers	640	780	21.9%	14	17	39	70
11-9121	Natural Sciences Managers	60	60	0.0%	0	1	4	5
11-9131	Postmasters & Mail Superintendents	30	20	-33.3%	-1	1	1	1
11-9141	Property, Real Estate & Community Association Managers	410	420	2.4%	2	15	16	33
11-9151	Social & Community Service Managers	410	450	9.8%	4	13	24	41

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11-9161	Emergency Management Directors	30	30	0.0%	0	1	1	2
11-9199	Managers, Other	840	870	3.6%	3	22	43	68
<b>13-0000</b>	<b>Business &amp; Financial Operations Occupations</b>	<b>12,850</b>	<b>13,620</b>	<b>6.0%</b>	<b>77</b>	<b>356</b>	<b>886</b>	<b>1,319</b>
<b>13-1000</b>	<b>Business Operations Specialists</b>	<b>8,300</b>	<b>8,830</b>	<b>6.4%</b>	<b>53</b>	<b>237</b>	<b>598</b>	<b>888</b>
13-1020	Buyers & Purchasing Agents	600	570	-5.0%	-3	18	42	57
13-1031	Claims Adjusters, Examiners & Investigators	680	630	-7.4%	-4	16	40	52
13-1041	Compliance Officers	530	560	5.7%	3	15	33	51
13-1051	Cost Estimators	570	610	7.0%	4	15	44	63
13-1071	Human Resources Specialists	1,080	1,180	9.3%	10	30	83	123
13-1075	Labor Relations Specialists	20	20	0.0%	0	0	1	1
13-1081	Logisticians	360	380	5.6%	3	9	27	39
13-1111	Management Analysts	1,730	1,870	8.1%	14	56	114	184
13-1121	Meeting, Convention & Event Planners	180	190	5.6%	1	6	15	22
13-1131	Fundraisers	160	180	12.5%	1	6	12	19
13-1141	Compensation, Benefits & Job Analysis Specialists	190	220	15.8%	2	7	13	22
13-1151	Training & Development Specialists	410	440	7.3%	3	13	33	49
13-1161	Market Research Analysts & Marketing Specialists	1,160	1,300	12.1%	15	29	97	141
13-1199	Business Operations Specialists, Other	600	630	5.0%	3	17	42	62
<b>13-2000</b>	<b>Financial Specialists</b>	<b>4,550</b>	<b>4,790</b>	<b>5.3%</b>	<b>24</b>	<b>119</b>	<b>289</b>	<b>432</b>
13-2011	Accountants & Auditors	2,140	2,240	4.7%	10	62	142	214
13-2021	Appraisers & Assessors of Real Estate	40	40	0.0%	0	1	2	3
13-2031	Budget Analysts	40	40	0.0%	0	1	2	3
13-2041	Credit Analysts	110	120	9.1%	1	2	8	11
13-2051	Financial Analysts	590	640	8.5%	5	12	40	57
13-2052	Personal Financial Advisors	620	690	11.3%	7	15	35	57
13-2053	Insurance Underwriters	440	410	-6.8%	-3	10	25	32
13-2071	Credit Counselors	60	60	0.0%	0	1	4	5
13-2081	Tax Examiners, Collectors & Revenue Agents	30	30	0.0%	0	1	2	3
<b>15-0000</b>	<b>Computer &amp; Mathematical Occupations</b>	<b>5,750</b>	<b>6,410</b>	<b>11.5%</b>	<b>66</b>	<b>100</b>	<b>340</b>	<b>506</b>
<b>15-1100</b>	<b>Computer Occupations</b>	<b>5,230</b>	<b>5,760</b>	<b>10.1%</b>	<b>53</b>	<b>90</b>	<b>312</b>	<b>455</b>
15-1121	Computer Systems Analysts	900	980	8.9%	8	18	50	76
15-1131	Computer Programmers	300	270	-10.0%	-2	5	15	18
15-1132	Software Developers, Applications	1,100	1,330	20.9%	23	17	68	108
15-1133	Software Developers, Systems Software	320	360	12.5%	4	5	19	28
15-1134	Web Developers	170	190	11.8%	1	3	10	14

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15-1141	Database Administrators	140	160	14.3%	2	3	8	13
15-1142	Network & Computer Systems Administrators	460	470	2.2%	1	8	25	34
15-1143	Computer Network Architects	310	320	3.2%	1	4	18	23
15-1151	Computer User Support Specialists	730	800	9.6%	7	14	48	69
15-1152	Computer Network Support Specialists	220	240	9.1%	2	4	14	20
15-1199	Computer Occupations, Other	480	520	8.3%	4	8	28	40
<b>15-2000</b>	<b>Mathematical Scientists</b>	<b>520</b>	<b>650</b>	<b>25.0%</b>	<b>13</b>	<b>10</b>	<b>28</b>	<b>51</b>
15-2011	Actuaries	260	320	23.1%	6	3	14	23
15-2031	Operations Research Analysts	190	230	21.1%	4	5	9	18
15-2041	Statisticians	70	100	42.9%	2	2	5	9
<b>17-0000</b>	<b>Architecture &amp; Engineering Occupations</b>	<b>3,370</b>	<b>3,630</b>	<b>7.7%</b>	<b>25</b>	<b>80</b>	<b>181</b>	<b>286</b>
<b>17-1000</b>	<b>Architects, Surveyors &amp; Cartographers</b>	<b>140</b>	<b>150</b>	<b>7.1%</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>11</b>
<b>17-2000</b>	<b>Engineers</b>	<b>2,580</b>	<b>2,790</b>	<b>8.1%</b>	<b>21</b>	<b>54</b>	<b>129</b>	<b>204</b>
17-2041	Chemical Engineers	60	60	0.0%	0	1	2	3
17-2051	Civil Engineers	380	410	7.9%	3	8	23	34
17-2071	Electrical Engineers	360	380	5.6%	3	8	17	28
17-2072	Electronics Engineers	80	80	0.0%	0	2	4	6
17-2081	Environmental Engineers	30	30	0.0%	0	1	2	3
17-2111	Health & Safety Engineers	40	40	0.0%	0	1	2	3
17-2112	Industrial Engineers	370	420	13.5%	5	8	19	32
17-2141	Mechanical Engineers	480	510	6.2%	3	9	24	36
17-2171	Petroleum Engineers	20	20	0.0%	0	0	1	1
17-2199	Engineers, Other	190	200	5.3%	1	4	9	14
<b>17-3000</b>	<b>Drafters, Engineering &amp; Mapping Technicians</b>	<b>660</b>	<b>690</b>	<b>4.5%</b>	<b>3</b>	<b>22</b>	<b>45</b>	<b>70</b>
17-3012	Electrical & Electronics Drafters	40	50	25.0%	0	2	3	5
17-3013	Mechanical Drafters	90	90	0.0%	0	3	6	9
17-3023	Electrical & Electronic Engineering Technicians	80	90	12.5%	0	3	6	9
17-3026	Industrial Engineering Technicians	70	70	0.0%	0	2	5	7
17-3027	Mechanical Engineering Technicians	100	110	10.0%	1	4	7	12
<b>19-1000</b>	<b>Life Scientists</b>	<b>130</b>	<b>130</b>	<b>0.0%</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>12</b>
19-1021	Biochemists & Biophysicists	20	30	50.0%	0	0	2	2
<b>19-2000</b>	<b>Physical Scientists</b>	<b>190</b>	<b>200</b>	<b>5.3%</b>	<b>1</b>	<b>3</b>	<b>16</b>	<b>20</b>
19-2031	Chemists	80	80	0.0%	0	1	6	7
19-2099	Physical Scientists, Other	10	10	0.0%	0	0	0	0
<b>19-3000</b>	<b>Social Scientists &amp; Related Workers</b>	<b>520</b>	<b>580</b>	<b>11.5%</b>	<b>6</b>	<b>13</b>	<b>29</b>	<b>48</b>

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19-3011	Economists	10	10	0.0%	0	0	1	1
19-3022	Survey Researchers	40	40	0.0%	0	1	3	4
19-3031	Clinical, Counseling & School Psychologists	410	460	12.2%	5	10	20	35
19-3051	Urban & Regional Planners	20	30	50.0%	0	0	2	2
<b>19-4000</b>	<b>Life, Physical &amp; Social Science Technicians</b>	<b>370</b>	<b>380</b>	<b>2.7%</b>	<b>1</b>	<b>8</b>	<b>33</b>	<b>42</b>
19-4031	Chemical Technicians	100	100	0.0%	0	2	8	10
19-4061	Social Science Research Assistants	30	30	0.0%	0	1	3	4
<b>21-0000</b>	<b>Community &amp; Social Services Occupations</b>	<b>6,300</b>	<b>6,850</b>	<b>8.7%</b>	<b>55</b>	<b>234</b>	<b>467</b>	<b>756</b>
21-1012	Educational, Guidance, School & Vocational Counselors	380	400	5.3%	2	13	27	42
21-1013	Marriage & Family Therapists	140	170	21.4%	3	5	11	19
21-1015	Rehabilitation Counselors	550	580	5.5%	4	18	39	61
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	950	1,100	15.8%	14	33	72	119
21-1019	Counselors, Other	20	20	0.0%	0	1	2	3
21-1021	Child, Family & School Social Workers	870	920	5.7%	5	26	61	92
21-1022	Healthcare Social Workers	240	270	12.5%	3	8	17	28
21-1023	Mental Health & Substance Abuse Social Workers	400	450	12.5%	5	12	29	46
21-1092	Probation Officers & Correctional Treatment Specialists	190	200	5.3%	1	4	12	17
21-1093	Social & Human Service Assistants	1,350	1,500	11.1%	16	57	112	185
21-2021	Directors, Religious Activities & Education	370	360	-2.7%	0	18	27	45
<b>23-0000</b>	<b>Legal Occupations</b>	<b>1,250</b>	<b>1,350</b>	<b>8.0%</b>	<b>10</b>	<b>34</b>	<b>58</b>	<b>102</b>
<b>23-1000</b>	<b>Lawyers, Judges &amp; Related Workers</b>	<b>750</b>	<b>790</b>	<b>5.3%</b>	<b>4</b>	<b>16</b>	<b>20</b>	<b>40</b>
23-1011	Lawyers	700	740	5.7%	4	15	19	38
<b>23-2000</b>	<b>Legal Support Workers</b>	<b>500</b>	<b>560</b>	<b>12.0%</b>	<b>6</b>	<b>18</b>	<b>38</b>	<b>62</b>
23-2011	Paralegals & Legal Assistants	470	530	12.8%	6	17	36	59
<b>25-0000</b>	<b>Education, Training &amp; Library Occupations</b>	<b>18,480</b>	<b>19,750</b>	<b>6.9%</b>	<b>127</b>	<b>747</b>	<b>905</b>	<b>1,779</b>
<b>25-1000</b>	<b>Postsecondary Teachers</b>	<b>3,580</b>	<b>3,900</b>	<b>8.9%</b>	<b>32</b>	<b>138</b>	<b>171</b>	<b>341</b>
25-1011	Business Teachers, Postsecondary	340	400	17.6%	6	14	17	37
25-1021	Computer Science Teachers, Postsecondary	70	80	14.3%	0	3	4	7
25-1022	Mathematical Science Teachers, Postsecondary	160	170	6.2%	1	6	8	15
25-1042	Biological Science Teachers, Postsecondary	140	150	7.1%	2	5	6	13
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	20	20	0.0%	0	1	1	2
25-1052	Chemistry Teachers, Postsecondary	70	70	0.0%	0	3	3	6
25-1054	Physics Teachers, Postsecondary	60	60	0.0%	0	2	3	5
25-1061	Anthropology & Archeology Teachers, Postsecondary	10	10	0.0%	0	0	1	1
25-1063	Economics Teachers, Postsecondary	60	60	0.0%	0	2	3	5

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25-1065	Political Science Teachers, Postsecondary	60	60	0.0%	0	2	3	5
25-1066	Psychology Teachers, Postsecondary	110	120	9.1%	1	4	5	10
25-1067	Sociology Teachers, Postsecondary	40	40	0.0%	0	2	2	4
25-1071	Health Specialties Teachers, Postsecondary	130	160	23.1%	3	5	7	15
25-1072	Nursing Instructors & Teachers, Postsecondary	230	270	17.4%	5	9	11	25
25-1081	Education Teachers, Postsecondary	130	140	7.7%	1	5	6	12
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	30	40	33.3%	0	1	2	3
25-1121	Art, Drama & Music Teachers, Postsecondary	280	310	10.7%	3	11	14	28
25-1122	Communications Teachers, Postsecondary	110	120	9.1%	0	4	5	9
25-1123	English Language & Literature Teachers, Postsecondary	170	180	5.9%	1	6	8	15
25-1124	Foreign Language & Literature Teachers, Postsecondary	110	120	9.1%	1	4	5	10
25-1125	History Teachers, Postsecondary	60	70	16.7%	0	2	3	5
25-1126	Philosophy & Religion Teachers, Postsecondary	150	160	6.7%	1	6	7	14
25-1199	Postsecondary Teachers, Other	120	130	8.3%	1	5	6	12
<b>25-2000</b>	<b>Primary, Secondary &amp; Special Education School Teachers</b>	<b>9,480</b>	<b>10,070</b>	<b>6.2%</b>	<b>59</b>	<b>304</b>	<b>433</b>	<b>796</b>
25-2011	Preschool Teachers	800	840	5.0%	5	32	50	87
25-2012	Kindergarten Teachers	190	200	5.3%	1	8	12	21
25-2021	Elementary School Teachers	3,410	3,630	6.5%	21	110	150	281
25-2031	Secondary School Teachers	2,860	3,040	6.3%	18	82	125	225
25-2052	Special Education Teachers, Kindergarten & Elementary School	550	580	5.5%	3	19	24	46
25-2054	Special Education Teachers, Secondary School	420	450	7.1%	3	14	18	35
<b>25-3000</b>	<b>Other Teachers &amp; Instructors</b>	<b>1,800</b>	<b>1,930</b>	<b>7.2%</b>	<b>13</b>	<b>108</b>	<b>105</b>	<b>226</b>
25-3021	Self-Enrichment Education Teachers	670	720	7.5%	5	40	39	84
25-3097	Teachers & Instructors, Other	660	730	10.6%	7	40	39	86
<b>25-4000</b>	<b>Librarians, Curators &amp; Archivists</b>	<b>480</b>	<b>510</b>	<b>6.2%</b>	<b>2</b>	<b>31</b>	<b>26</b>	<b>59</b>
25-4012	Curators	30	40	33.3%	0	2	2	4
25-4021	Librarians	290	300	3.4%	2	16	14	32
25-4031	Library Technicians	130	130	0.0%	0	12	8	20
<b>25-9000</b>	<b>Other Education, Training &amp; Library Occupations</b>	<b>3,140</b>	<b>3,350</b>	<b>6.7%</b>	<b>20</b>	<b>167</b>	<b>169</b>	<b>356</b>
25-9031	Instructional Coordinators	270	290	7.4%	2	12	14	28
25-9041	Teacher Assistants	2,680	2,840	6.0%	17	146	144	307
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports &amp; Media Occupations</b>	<b>2,790</b>	<b>2,740</b>	<b>-1.8%</b>	<b>-5</b>	<b>108</b>	<b>196</b>	<b>299</b>
<b>27-1000</b>	<b>Art &amp; Design Workers</b>	<b>900</b>	<b>880</b>	<b>-2.2%</b>	<b>-2</b>	<b>30</b>	<b>59</b>	<b>87</b>
27-1011	Art Directors	40	30	-25.0%	0	2	2	4
27-1021	Commercial & Industrial Designers	30	30	0.0%	0	1	2	3

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27-1024	Graphic Designers	520	510	-1.9%	-1	17	35	51
27-1025	Interior Designers	100	110	10.0%	0	3	7	10
<b>27-2000</b>	<b>Entertainers &amp; Performers, Sports &amp; Related Workers</b>	<b>780</b>	<b>800</b>	<b>2.6%</b>	<b>2</b>	<b>42</b>	<b>62</b>	<b>106</b>
27-2012	Producers & Directors	80	80	0.0%	0	2	6	8
27-2022	Coaches & Scouts	350	370	5.7%	2	20	32	54
27-2023	Umpires, Referees & Other Sports Officials	20	20	0.0%	0	1	2	3
27-2041	Music Directors & Composers	100	100	0.0%	0	6	6	12
<b>27-3000</b>	<b>Media &amp; Communication Workers</b>	<b>580</b>	<b>590</b>	<b>1.7%</b>	<b>1</b>	<b>18</b>	<b>43</b>	<b>62</b>
27-3031	Public Relations Specialists	260	270	3.8%	1	8	20	29
27-3041	Editors	160	150	-6.2%	-1	5	12	16
27-3042	Technical Writers	80	90	12.5%	1	3	6	10
27-3043	Writers & Authors	40	40	0.0%	0	2	2	4
<b>27-4000</b>	<b>Media &amp; Communication Equipment Workers</b>	<b>530</b>	<b>470</b>	<b>-11.3%</b>	<b>-6</b>	<b>18</b>	<b>32</b>	<b>44</b>
27-4011	Audio & Video Equipment Technicians	90	100	11.1%	1	3	7	11
27-4021	Photographers	400	320	-20.0%	-7	14	22	29
<b>29-0000</b>	<b>Healthcare Practitioners &amp; Technical Occupations</b>	<b>14,790</b>	<b>16,490</b>	<b>11.5%</b>	<b>169</b>	<b>409</b>	<b>477</b>	<b>1,055</b>
<b>29-1000</b>	<b>Health Diagnosing &amp; Treating Practitioners</b>	<b>9,470</b>	<b>10,680</b>	<b>12.8%</b>	<b>121</b>	<b>245</b>	<b>247</b>	<b>613</b>
29-1011	Chiropractors	140	140	0.0%	0	2	1	3
29-1031	Dietitians & Nutritionists	140	160	14.3%	2	5	4	11
29-1051	Pharmacists	510	490	-3.9%	-2	12	11	21
29-1066	Psychiatrists	30	30	0.0%	0	0	0	0
29-1069	Physicians & Surgeons, Other	890	940	5.6%	6	15	12	33
29-1071	Physician Assistants	260	340	30.8%	7	5	12	24
29-1122	Occupational Therapists	280	340	21.4%	6	7	10	23
29-1123	Physical Therapists	630	790	25.4%	16	13	17	46
29-1125	Recreational Therapists	80	90	12.5%	1	2	2	5
29-1126	Respiratory Therapists	180	220	22.2%	3	5	5	13
29-1127	Speech-Language Pathologists	150	170	13.3%	2	3	5	10
29-1131	Veterinarians	110	130	18.2%	2	2	2	6
29-1141	Registered Nurses	5,380	6,060	12.6%	68	159	147	374
29-1171	Nurse Practitioners	260	320	23.1%	6	6	10	22
<b>29-2000</b>	<b>Health Technologists &amp; Technicians</b>	<b>5,040</b>	<b>5,490</b>	<b>8.9%</b>	<b>46</b>	<b>157</b>	<b>220</b>	<b>423</b>
29-2010	Clinical Laboratory Technologists & Technicians	230	230	0.0%	0	6	8	14
29-2021	Dental Hygienists	360	380	5.6%	2	15	9	26
29-2031	Cardiovascular Technologists & Technicians	180	190	5.6%	1	4	6	11

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29-2034	Radiologic Technologists	290	310	6.9%	1	7	9	17
29-2041	Emergency Medical Technicians & Paramedics	490	520	6.1%	3	9	24	36
29-2051	Dietetic Technicians	70	80	14.3%	0	2	4	6
29-2052	Pharmacy Technicians	820	870	6.1%	5	24	44	73
29-2056	Veterinary Technologists & Technicians	120	150	25.0%	3	4	7	14
29-2061	Licensed Practical & Licensed Vocational Nurses	1,690	1,900	12.4%	21	61	76	158
29-2071	Medical Records & Health Information Technicians	260	280	7.7%	2	8	9	19
<b>29-9000</b>	<b>Other Healthcare Practitioners &amp; Technical Occupations</b>	<b>290</b>	<b>310</b>	<b>6.9%</b>	<b>3</b>	<b>7</b>	<b>10</b>	<b>20</b>
29-9011	Occupational Health & Safety Specialists	180	190	5.6%	1	4	6	11
29-9091	Athletic Trainers	70	80	14.3%	1	2	2	5
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>9,000</b>	<b>10,430</b>	<b>15.9%</b>	<b>144</b>	<b>493</b>	<b>604</b>	<b>1,241</b>
<b>31-1000</b>	<b>Nursing, Psychiatric &amp; Home Health Aides</b>	<b>5,480</b>	<b>6,460</b>	<b>17.9%</b>	<b>97</b>	<b>321</b>	<b>348</b>	<b>766</b>
31-1011	Home Health Aides	1,960	2,540	29.6%	58	121	131	310
31-1014	Nursing Assistants	3,400	3,790	11.5%	39	193	210	442
<b>31-2000</b>	<b>Occupational &amp; Physical Therapist Assistants &amp; Aides</b>	<b>310</b>	<b>380</b>	<b>22.6%</b>	<b>7</b>	<b>15</b>	<b>27</b>	<b>49</b>
31-2021	Physical Therapist Assistants	190	240	26.3%	5	9	18	32
31-2022	Physical Therapist Aides	60	60	0.0%	1	3	5	9
<b>31-9000</b>	<b>Other Healthcare Support Occupations</b>	<b>3,210</b>	<b>3,600</b>	<b>12.1%</b>	<b>39</b>	<b>157</b>	<b>230</b>	<b>426</b>
31-9011	Massage Therapists	590	710	20.3%	12	41	35	88
31-9091	Dental Assistants	630	660	4.8%	4	30	42	76
31-9092	Medical Assistants	1,360	1,600	17.6%	23	58	105	186
31-9093	Medical Equipment Preparers	70	70	0.0%	0	4	5	9
31-9097	Phlebotomists	270	290	7.4%	2	10	19	31
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>4,670</b>	<b>4,830</b>	<b>3.4%</b>	<b>16</b>	<b>240</b>	<b>292</b>	<b>548</b>
<b>33-1000</b>	<b>Supervisors - Protective Service Workers</b>	<b>240</b>	<b>250</b>	<b>4.2%</b>	<b>0</b>	<b>7</b>	<b>11</b>	<b>18</b>
33-1011	Supervisors - Correctional Officers	30	30	0.0%	0	1	1	2
33-1012	Supervisors - Police & Detectives	110	120	9.1%	0	3	4	7
33-1021	Supervisors - Fire Fighting & Prevention	10	10	0.0%	0	0	0	0
33-1099	Supervisors - Protective Service Workers, Other	80	80	0.0%	0	3	5	8
<b>33-2000</b>	<b>Fire Fighting &amp; Prevention Workers</b>	<b>80</b>	<b>80</b>	<b>0.0%</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>6</b>
<b>33-3000</b>	<b>Law Enforcement Workers</b>	<b>1,780</b>	<b>1,780</b>	<b>0.0%</b>	<b>0</b>	<b>49</b>	<b>84</b>	<b>133</b>
33-3012	Correctional Officers & Jailers	470	430	-8.5%	-3	17	22	36
33-3021	Detectives & Criminal Investigators	90	90	0.0%	0	2	4	6
33-3041	Parking Enforcement Workers	20	10	-50.0%	-1	0	1	0
33-3051	Police & Sheriff's Patrol Officers	1,190	1,230	3.4%	4	29	56	89

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<b>33-9000</b>	<b>Other Protective Service Workers</b>	<b>2,570</b>	<b>2,720</b>	<b>5.8%</b>	<b>15</b>	<b>183</b>	<b>193</b>	<b>391</b>
33-9032	Security Guards	1,450	1,520	4.8%	7	76	115	198
33-9091	Crossing Guards	400	410	2.5%	1	47	18	66
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	220	240	9.1%	1	30	25	56
33-9099	Protective Service Workers, Other	100	100	0.0%	0	13	11	24
<b>35-0000</b>	<b>Food Preparation &amp; Serving Related Occupations</b>	<b>19,210</b>	<b>21,020</b>	<b>9.4%</b>	<b>182</b>	<b>1,394</b>	<b>2,064</b>	<b>3,640</b>
<b>35-1000</b>	<b>Supervisors, Food Preparation &amp; Serving Workers</b>	<b>1,410</b>	<b>1,520</b>	<b>7.8%</b>	<b>10</b>	<b>61</b>	<b>158</b>	<b>229</b>
35-1011	Chefs & Head Cooks	180	200	11.1%	2	6	19	27
35-1012	Supervisors - Food Preparation & Serving Workers	1,230	1,320	7.3%	9	56	140	205
<b>35-2000</b>	<b>Cooks &amp; Food Preparation Workers</b>	<b>3,680</b>	<b>4,080</b>	<b>10.9%</b>	<b>41</b>	<b>217</b>	<b>349</b>	<b>607</b>
35-2012	Cooks, Institution & Cafeteria	790	880	11.4%	9	44	74	127
35-2014	Cooks, Restaurant	1,790	2,110	17.9%	32	104	172	308
35-2019	Cooks, Other	10	10	0.0%	0	0	0	0
35-2021	Food Preparation Workers	540	580	7.4%	4	41	56	101
<b>35-3000</b>	<b>Food &amp; Beverage Serving Workers</b>	<b>12,550</b>	<b>13,760</b>	<b>9.6%</b>	<b>121</b>	<b>979</b>	<b>1,408</b>	<b>2,508</b>
35-3011	Bartenders	1,360	1,410	3.7%	6	65	179	250
35-3021	Combined Food Preparation & Serving Workers	7,240	8,230	13.7%	99	617	761	1,477
35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	350	380	8.6%	2	41	38	81
35-3031	Waiters & Waitresses	3,130	3,220	2.9%	8	220	389	617
35-3041	Food Servers, Nonrestaurant	460	520	13.0%	5	36	40	81
<b>35-9000</b>	<b>Other Food Preparation &amp; Serving Related Workers</b>	<b>1,570</b>	<b>1,660</b>	<b>5.7%</b>	<b>9</b>	<b>136</b>	<b>149</b>	<b>294</b>
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	580	610	5.2%	3	49	52	104
35-9021	Dishwashers	680	720	5.9%	4	52	59	115
<b>37-0000</b>	<b>Building &amp; Grounds Cleaning &amp; Maintenance Occupations</b>	<b>10,530</b>	<b>11,070</b>	<b>5.1%</b>	<b>54</b>	<b>597</b>	<b>808</b>	<b>1,459</b>
<b>37-1000</b>	<b>Supervisors of Building &amp; Grounds Cleaning &amp; Maintenance Workers</b>	<b>900</b>	<b>940</b>	<b>4.4%</b>	<b>4</b>	<b>36</b>	<b>66</b>	<b>106</b>
37-1011	Supervisors - Housekeeping & Janitorial Workers	610	640	4.9%	3	26	45	74
37-1012	Supervisors - Landscaping & Groundskeeping Workers	290	300	3.4%	2	10	22	34
<b>37-2000</b>	<b>Building Cleaning &amp; Pest Control Workers</b>	<b>7,160</b>	<b>7,530</b>	<b>5.2%</b>	<b>36</b>	<b>457</b>	<b>518</b>	<b>1,011</b>
37-2011	Janitors & Cleaners	5,000	5,290	5.8%	30	315	363	708
37-2012	Maids & Housekeeping Cleaners	1,860	1,920	3.2%	6	134	121	261
37-2021	Pest Control Workers	310	310	0.0%	1	9	34	44
<b>37-3000</b>	<b>Grounds Maintenance Workers</b>	<b>2,470</b>	<b>2,600</b>	<b>5.3%</b>	<b>13</b>	<b>104</b>	<b>224</b>	<b>341</b>
37-3011	Landscaping & Groundskeeping Workers	2,230	2,350	5.4%	12	94	202	308
<b>39-0000</b>	<b>Personal Care &amp; Service Occupations</b>	<b>15,840</b>	<b>17,810</b>	<b>12.4%</b>	<b>197</b>	<b>1,144</b>	<b>1,250</b>	<b>2,591</b>
<b>39-1000</b>	<b>Supervisors, Personal Care &amp; Service Workers</b>	<b>1,060</b>	<b>1,150</b>	<b>8.5%</b>	<b>9</b>	<b>45</b>	<b>72</b>	<b>126</b>



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<b>39-2000</b>	<b>Animal Care &amp; Service Workers</b>	<b>470</b>	<b>530</b>	<b>12.8%</b>	<b>6</b>	<b>34</b>	<b>46</b>	<b>86</b>
39-2011	Animal Trainers	50	50	0.0%	0	3	4	7
39-2021	Nonfarm Animal Caretakers	430	480	11.6%	6	32	42	80
<b>39-3000</b>	<b>Entertainment Attendants &amp; Related Workers</b>	<b>970</b>	<b>1,030</b>	<b>6.2%</b>	<b>5</b>	<b>93</b>	<b>112</b>	<b>210</b>
39-3031	Ushers, Lobby Attendants & Ticket Takers	70	80	14.3%	1	10	9	20
39-3091	Amusement & Recreation Attendants	450	480	6.7%	3	50	58	111
<b>39-5000</b>	<b>Personal Appearance Workers</b>	<b>3,120</b>	<b>3,360</b>	<b>7.7%</b>	<b>24</b>	<b>188</b>	<b>201</b>	<b>413</b>
39-5012	Hairdressers, Hairstylists & Cosmetologists	1,960	2,100	7.1%	15	123	130	268
39-5093	Shampooers	150	160	6.7%	1	9	9	19
39-5094	Skincare Specialists	150	160	6.7%	1	8	9	18
<b>39-6000</b>	<b>Transportation, Tourism &amp; Lodging Attendants</b>	<b>80</b>	<b>90</b>	<b>12.5%</b>	<b>1</b>	<b>4</b>	<b>7</b>	<b>12</b>
<b>39-9000</b>	<b>Other Personal Care &amp; Service Workers</b>	<b>9,920</b>	<b>11,430</b>	<b>15.2%</b>	<b>152</b>	<b>762</b>	<b>797</b>	<b>1,711</b>
39-9011	Childcare Workers	2,500	2,560	2.4%	6	187	190	383
39-9021	Personal Care Aides	5,640	6,950	23.2%	132	465	412	1,009
39-9031	Fitness Trainers & Aerobics Instructors	880	960	9.1%	8	55	98	161
39-9032	Recreation Workers	670	720	7.5%	5	42	74	121
<b>41-0000</b>	<b>Sales &amp; Related Occupations</b>	<b>24,170</b>	<b>23,660</b>	<b>-2.1%</b>	<b>-51</b>	<b>1,343</b>	<b>2,069</b>	<b>3,361</b>
<b>41-1000</b>	<b>Supervisors - Sales Workers</b>	<b>3,180</b>	<b>3,090</b>	<b>-2.8%</b>	<b>-8</b>	<b>107</b>	<b>227</b>	<b>326</b>
41-1011	Supervisors - Retail Sales Workers	2,440	2,380	-2.5%	-6	83	182	259
41-1012	Supervisors - Non-Retail Sales Workers	730	710	-2.7%	-2	23	46	67
<b>41-2000</b>	<b>Retail Sales Workers</b>	<b>13,880</b>	<b>13,270</b>	<b>-4.4%</b>	<b>-61</b>	<b>995</b>	<b>1,272</b>	<b>2,206</b>
41-2011	Cashiers	7,240	6,820	-5.8%	-42	627	699	1,284
41-2022	Parts Salespersons	460	470	2.2%	1	19	37	57
41-2031	Retail Salespersons	5,960	5,740	-3.7%	-22	336	518	832
<b>41-3000</b>	<b>Sales Representatives, Services</b>	<b>3,970</b>	<b>4,120</b>	<b>3.8%</b>	<b>15</b>	<b>130</b>	<b>332</b>	<b>477</b>
41-3011	Advertising Sales Agents	170	180	5.9%	0	6	18	24
41-3021	Insurance Sales Agents	1,220	1,280	4.9%	7	46	75	128
41-3031	Securities, Commodities & Financial Services Sales Agents	450	490	8.9%	4	12	33	49
41-3041	Travel Agents	120	110	-8.3%	-1	6	8	13
41-3099	Sales Representatives, Other Services	2,010	2,060	2.5%	5	60	197	262
<b>41-4000</b>	<b>Sales Representatives, Wholesale &amp; Manufacturing</b>	<b>2,370</b>	<b>2,420</b>	<b>2.1%</b>	<b>6</b>	<b>73</b>	<b>178</b>	<b>257</b>
41-4011	Sales Representatives, Technical & Scientific Products	180	190	5.6%	0	6	14	20
41-4012	Sales Representatives	2,180	2,240	2.8%	5	67	164	236
<b>41-9000</b>	<b>Other Sales &amp; Related Workers</b>	<b>780</b>	<b>760</b>	<b>-2.6%</b>	<b>-3</b>	<b>38</b>	<b>59</b>	<b>94</b>
41-9031	Sales Engineers	130	130	0.0%	0	3	12	15

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41-9099	Sales & Related Workers, Other	60	70	16.7%	0	3	6	9
<b>43-0000</b>	<b>Office &amp; Administrative Support Occupations</b>	<b>37,890</b>	<b>36,860</b>	<b>-2.7%</b>	<b>-103</b>	<b>1,854</b>	<b>2,591</b>	<b>4,342</b>
<b>43-1000</b>	<b>Supervisors - Office &amp; Administrative Support Workers</b>	<b>3,070</b>	<b>3,030</b>	<b>-1.3%</b>	<b>-3</b>	<b>114</b>	<b>205</b>	<b>316</b>
43-1011	Supervisors - Office & Administrative Support Workers	3,070	3,030	-1.3%	-3	114	205	316
<b>43-2000</b>	<b>Communications Equipment Operators</b>	<b>100</b>	<b>70</b>	<b>-30.0%</b>	<b>-2</b>	<b>5</b>	<b>6</b>	<b>9</b>
43-2011	Switchboard Operators	90	70	-22.2%	-2	5	6	9
<b>43-3000</b>	<b>Financial Clerks</b>	<b>4,820</b>	<b>4,660</b>	<b>-3.3%</b>	<b>-16</b>	<b>247</b>	<b>300</b>	<b>531</b>
43-3011	Bill & Account Collectors	260	240	-7.7%	-3	10	20	27
43-3021	Billing & Posting Clerks	960	1,030	7.3%	8	41	67	116
43-3031	Bookkeeping, Accounting & Auditing Clerks	2,330	2,240	-3.9%	-9	139	127	257
43-3051	Payroll & Timekeeping Clerks	160	160	0.0%	-1	8	10	17
43-3061	Procurement Clerks	110	110	0.0%	0	4	8	12
43-3071	Tellers	950	840	-11.6%	-11	44	64	97
<b>43-4000</b>	<b>Information &amp; Record Clerks</b>	<b>9,750</b>	<b>9,770</b>	<b>0.2%</b>	<b>2</b>	<b>494</b>	<b>779</b>	<b>1,275</b>
43-4031	Court, Municipal & License Clerks	90	100	11.1%	0	4	4	8
43-4051	Customer Service Representatives	5,140	5,050	-1.8%	-9	245	434	670
43-4061	Eligibility Interviewers, Government Programs	290	300	3.4%	1	11	16	28
43-4071	File Clerks	130	110	-15.4%	-2	7	8	13
43-4081	Hotel, Motel & Resort Desk Clerks	300	290	-3.3%	-1	16	34	49
43-4111	Interviewers	540	570	5.6%	3	28	40	71
43-4121	Library Assistants, Clerical	360	350	-2.8%	-1	28	25	52
43-4131	Loan Interviewers & Clerks	320	340	6.2%	3	12	21	36
43-4151	Order Clerks	110	100	-9.1%	0	4	8	12
43-4161	Human Resources Assistants	170	160	-5.9%	-1	6	13	18
43-4171	Receptionists & Information Clerks	1,930	2,020	4.7%	9	115	150	274
43-4199	Information & Record Clerks, Other	40	40	0.0%	0	2	3	5
<b>43-5000</b>	<b>Material Recording, Scheduling, Dispatching &amp; Distributing Workers</b>	<b>6,260</b>	<b>6,260</b>	<b>0.0%</b>	<b>0</b>	<b>284</b>	<b>455</b>	<b>739</b>
43-5011	Cargo & Freight Agents	220	240	9.1%	2	8	13	23
43-5031	Police, Fire & Ambulance Dispatchers	170	180	5.9%	1	6	10	17
43-5032	Dispatchers	350	350	0.0%	0	12	21	33
43-5051	Postal Service Clerks	130	110	-15.4%	-2	5	4	7
43-5052	Postal Service Mail Carriers	590	510	-13.6%	-8	20	21	33
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	10	10	0.0%	0	0	0	0
43-5061	Production, Planning & Expediting Clerks	190	200	5.3%	1	6	14	21
43-5071	Shipping, Receiving & Traffic Clerks	440	430	-2.3%	-1	15	29	43

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		Estimated 2018	Projected 2028	Percent Change	Due to Growth <sup>1/</sup>	Due to Exits <sup>2/</sup>	Due to Transfers <sup>3/</sup>	Total Demand <sup>4/</sup>
43-5081	Stock Clerks & Order Fillers	4,010	4,070	1.5%	6	204	333	543
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	50	50	0.0%	0	2	4	6
<b>43-6000</b>	<b>Secretaries &amp; Administrative Assistants</b>	<b>5,540</b>	<b>5,110</b>	<b>-7.8%</b>	<b>-44</b>	<b>273</b>	<b>323</b>	<b>552</b>
43-6013	Medical Secretaries	820	940	14.6%	12	45	54	111
43-6014	Secretaries	3,790	3,420	-9.8%	-37	185	219	367
<b>43-9000</b>	<b>Other Office &amp; Administrative Support Workers</b>	<b>8,360</b>	<b>7,960</b>	<b>-4.8%</b>	<b>-41</b>	<b>437</b>	<b>523</b>	<b>919</b>
43-9021	Data Entry Keyers	250	190	-24.0%	-6	10	16	20
43-9022	Word Processors & Typists	160	100	-37.5%	-5	8	8	11
43-9031	Desktop Publishers	20	10	-50.0%	0	1	1	2
43-9051	Mail Clerks & Mail Machine Operators	160	150	-6.2%	0	7	10	17
43-9061	Office Clerks, General	6,870	6,600	-3.9%	-27	376	429	778
43-9111	Statistical Assistants	40	40	0.0%	0	2	3	5
43-9199	Office & Administrative Support Workers, Other	120	120	0.0%	0	5	9	14
45-2041	Graders & Sorters, Agricultural Products	10	10	0.0%	0	0	1	1
<b>47-0000</b>	<b>Construction &amp; Extraction Occupations</b>	<b>10,170</b>	<b>10,860</b>	<b>6.8%</b>	<b>69</b>	<b>342</b>	<b>811</b>	<b>1,222</b>
<b>47-1000</b>	<b>Supervisors - Construction &amp; Extraction Workers</b>	<b>830</b>	<b>910</b>	<b>9.6%</b>	<b>7</b>	<b>26</b>	<b>64</b>	<b>97</b>
47-1011	Supervisors - Construction Trades & Extraction Workers	830	910	9.6%	7	26	64	97
<b>47-2000</b>	<b>Construction Trades Workers</b>	<b>8,100</b>	<b>8,640</b>	<b>6.7%</b>	<b>54</b>	<b>261</b>	<b>649</b>	<b>964</b>
47-2021	Brickmasons & Blockmasons	160	170	6.2%	1	5	12	18
47-2031	Carpenters	1,390	1,470	5.8%	8	45	103	156
47-2051	Cement Masons & Concrete Finishers	170	170	0.0%	1	5	13	19
47-2061	Construction Laborers	1,920	2,040	6.2%	12	66	154	232
47-2073	Operating Engineers & Other Construction Equipment Operators	320	340	6.2%	1	11	27	39
47-2111	Electricians	1,290	1,370	6.2%	8	41	113	162
47-2141	Painters, Construction & Maintenance	620	650	4.8%	3	22	42	67
47-2152	Plumbers, Pipefitters & Steamfitters	1,250	1,380	10.4%	13	38	108	159
<b>47-4000</b>	<b>Other Construction &amp; Related Workers</b>	<b>1,040</b>	<b>1,100</b>	<b>5.8%</b>	<b>6</b>	<b>48</b>	<b>77</b>	<b>131</b>
47-4011	Construction & Building Inspectors	430	460	7.0%	3	24	31	58
47-4051	Highway Maintenance Workers	330	340	3.0%	1	14	24	39
47-4061	Rail-Track Laying & Maintenance Equipment Operators	40	40	0.0%	0	1	3	4
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	50	50	0.0%	0	1	4	5
<b>49-0000</b>	<b>Installation, Maintenance &amp; Repair Occupations</b>	<b>8,670</b>	<b>9,050</b>	<b>4.4%</b>	<b>38</b>	<b>278</b>	<b>592</b>	<b>908</b>
<b>49-1000</b>	<b>Supervisors - Installation, Maintenance &amp; Repair Workers</b>	<b>730</b>	<b>770</b>	<b>5.5%</b>	<b>4</b>	<b>24</b>	<b>45</b>	<b>73</b>
49-1011	Supervisors - Mechanics, Installers & Repairers	730	770	5.5%	4	24	45	73
<b>49-2000</b>	<b>Electrical &amp; Electronic Equipment Mechanics, Installers &amp; Repairers</b>	<b>1,020</b>	<b>1,050</b>	<b>2.9%</b>	<b>3</b>	<b>27</b>	<b>82</b>	<b>112</b>

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49-2092	Electric Motor, Power Tool & Related Repairers	30	30	0.0%	0	1	2	3
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment	20	20	0.0%	0	0	2	2
49-2098	Security & Fire Alarm Systems Installers	120	130	8.3%	1	4	12	17
<b>49-3000</b>	<b>Vehicle &amp; Mobile Equipment Mechanics, Installers</b>	<b>2,500</b>	<b>2,570</b>	<b>2.8%</b>	<b>6</b>	<b>73</b>	<b>172</b>	<b>251</b>
49-3011	Aircraft Mechanics & Service Technicians	70	80	14.3%	0	2	4	6
49-3023	Automotive Service Technicians & Mechanics	1,290	1,310	1.6%	2	35	91	128
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	250	260	4.0%	1	7	16	24
49-3042	Mobile Heavy Equipment Mechanics	210	220	4.8%	1	7	14	22
49-3043	Rail Car Repairers	40	40	0.0%	0	1	3	4
<b>49-9000</b>	<b>Other Installation, Maintenance &amp; Repair Occupations</b>	<b>4,420</b>	<b>4,660</b>	<b>5.4%</b>	<b>24</b>	<b>154</b>	<b>293</b>	<b>471</b>
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	500	550	10.0%	5	14	37	56
49-9031	Home Appliance Repairers	130	120	-7.7%	0	6	8	14
49-9041	Industrial Machinery Mechanics	350	380	8.6%	3	11	22	36
49-9043	Maintenance Workers, Machinery	110	120	9.1%	1	4	6	11
49-9051	Electrical Power-Line Installers & Repairers	110	120	9.1%	1	3	7	11
49-9062	Medical Equipment Repairers	100	100	0.0%	1	4	6	11
49-9071	Maintenance & Repair Workers, General	2,350	2,490	6.0%	14	85	150	249
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	50	40	-20.0%	-1	2	3	4
49-9097	Signal & Track Switch Repairers	20	20	0.0%	0	1	1	2
49-9098	Helpers--Installation, Maintenance & Repair Workers	110	120	9.1%	1	6	9	16
49-9099	Installation, Maintenance & Repair Workers, Other	120	130	8.3%	1	5	9	15
<b>51-0000</b>	<b>Production Occupations</b>	<b>8,790</b>	<b>8,550</b>	<b>-2.7%</b>	<b>-24</b>	<b>326</b>	<b>660</b>	<b>962</b>
<b>51-1000</b>	<b>Supervisors - Production Workers</b>	<b>790</b>	<b>800</b>	<b>1.3%</b>	<b>1</b>	<b>25</b>	<b>56</b>	<b>82</b>
51-1011	Supervisors - Production & Operating Workers	790	800	1.3%	1	25	56	82
<b>51-2000</b>	<b>Assemblers &amp; Fabricators</b>	<b>1,570</b>	<b>1,430</b>	<b>-8.9%</b>	<b>-14</b>	<b>50</b>	<b>110</b>	<b>146</b>
51-2028	Electrical, Electronic, & Electromechanical Assemblers	150	160	6.7%	1	7	11	19
51-2041	Structural Metal Fabricators & Fitters	160	140	-12.5%	-2	4	12	14
51-2098	Assemblers & Fabricators, All Other	660	570	-13.6%	-8	25	46	63
<b>51-3000</b>	<b>Food Processing Workers</b>	<b>510</b>	<b>520</b>	<b>2.0%</b>	<b>1</b>	<b>27</b>	<b>42</b>	<b>70</b>
51-3011	Bakers	270	270	0.0%	0	16	21	37
<b>51-4000</b>	<b>Metal Workers &amp; Plastic Workers</b>	<b>1,720</b>	<b>1,740</b>	<b>1.2%</b>	<b>2</b>	<b>55</b>	<b>130</b>	<b>187</b>
51-4011	Computer-Controlled Machine Tool Operators	270	280	3.7%	1	8	20	29
51-4012	Computer Numerically Controlled Machine Tool Programmers	30	30	0.0%	1	1	2	4
51-4031	Cutting, Punching & Press Machine Operators	140	130	-7.1%	-1	5	10	14
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	50	50	0.0%	0	2	3	5

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51-4041	Machinists	460	480	4.3%	2	16	32	50
51-4051	Metal-Refining Furnace Operators	10	10	0.0%	0	0	1	1
51-4072	Molding, Coremaking & Casting Machine Operators	70	70	0.0%	0	2	5	7
51-4081	Multiple Machine Tool Operators	70	70	0.0%	0	2	5	7
51-4111	Tool & Die Makers	120	110	-8.3%	0	4	7	11
51-4121	Welders, Cutters, Solderers & Brazers	270	280	3.7%	1	7	23	31
51-4191	Heat Treating Equipment Operators	20	10	-50.0%	0	0	1	1
<b>51-5100</b>	<b>Printing Workers</b>	<b>220</b>	<b>210</b>	<b>-4.5%</b>	<b>-2</b>	<b>9</b>	<b>15</b>	<b>22</b>
51-5112	Printing Press Operators	190	180	-5.3%	-1	7	13	19
<b>51-6000</b>	<b>Textile, Apparel &amp; Furnishings Workers</b>	<b>660</b>	<b>620</b>	<b>-6.1%</b>	<b>-4</b>	<b>39</b>	<b>42</b>	<b>77</b>
51-6011	Laundry & Dry-Cleaning Workers	410	420	2.4%	1	26	30	57
51-6031	Sewing Machine Operators	160	130	-18.8%	-3	8	8	13
<b>51-7000</b>	<b>Woodworkers</b>	<b>120</b>	<b>120</b>	<b>0.0%</b>	<b>0</b>	<b>5</b>	<b>8</b>	<b>13</b>
51-7011	Cabinetmakers & Bench Carpenters	110	110	0.0%	0	4	7	11
<b>51-8000</b>	<b>Plant &amp; System Operators</b>	<b>500</b>	<b>480</b>	<b>-4.0%</b>	<b>-2</b>	<b>13</b>	<b>38</b>	<b>49</b>
51-8012	Power Distributors & Dispatchers	10	10	0.0%	0	0	0	0
51-8021	Stationary Engineers & Boiler Operators	80	80	0.0%	0	2	6	8
51-8031	Water & Wastewater Treatment Plant & System Operators	120	110	-8.3%	-1	4	7	10
51-8093	Petroleum Pump System Operators, Refinery Operators & Gaugers	230	220	-4.3%	-1	5	20	24
<b>51-9000</b>	<b>Other Production Occupations</b>	<b>2,690</b>	<b>2,630</b>	<b>-2.2%</b>	<b>-6</b>	<b>102</b>	<b>218</b>	<b>314</b>
51-9011	Chemical Equipment Operators	220	220	0.0%	0	6	20	26
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	200	200	0.0%	0	5	18	23
51-9021	Crushing, Grinding & Polishing Machine Operators	20	20	0.0%	0	0	2	2
51-9023	Mixing & Blending Machine Operators	30	30	0.0%	0	1	3	4
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	70	70	0.0%	0	3	5	8
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	600	520	-13.3%	-8	22	47	61
51-9071	Jewelers & Precious Stone & Metal Workers	10	10	0.0%	0	1	1	2
51-9111	Packaging & Filling Machine Operators	330	350	6.1%	2	15	25	42
51-9122	Painters, Transportation Equipment	180	190	5.6%	1	6	15	22
51-9151	Photographic Process Workers & Processing Machine Operators	30	20	-33.3%	-1	1	2	2
51-9198	Helpers--Production Workers	280	290	3.6%	1	15	27	43
<b>53-0000</b>	<b>Transportation &amp; Material Moving Occupations</b>	<b>15,660</b>	<b>16,500</b>	<b>5.4%</b>	<b>84</b>	<b>740</b>	<b>1,284</b>	<b>2,108</b>
<b>53-1000</b>	<b>Supervisors - Transportation &amp; Material Moving Workers</b>	<b>790</b>	<b>840</b>	<b>6.3%</b>	<b>4</b>	<b>26</b>	<b>61</b>	<b>91</b>
<b>53-3000</b>	<b>Motor Vehicle Operators</b>	<b>6,550</b>	<b>6,960</b>	<b>6.3%</b>	<b>41</b>	<b>334</b>	<b>449</b>	<b>824</b>
53-3022	Bus Drivers, School or Special Client	970	1,070	10.3%	10	79	50	139

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53-3032	Heavy & Tractor-Trailer Truck Drivers	2,160	2,290	6.0%	13	92	162	267
53-3033	Light Truck or Delivery Services Drivers	1,800	1,920	6.7%	11	77	135	223
53-3041	Taxi Drivers & Chauffeurs	750	840	12.0%	9	43	44	96
<b>53-4000</b>	<b>Rail Transportation Workers</b>	<b>400</b>	<b>390</b>	<b>-2.5%</b>	<b>-1</b>	<b>9</b>	<b>28</b>	<b>36</b>
53-4011	Locomotive Engineers	140	140	0.0%	0	4	9	13
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	10	10	0.0%	0	0	0	0
53-4021	Railroad Brake, Signal & Switch Operators	70	70	0.0%	0	1	5	6
53-4031	Railroad Conductors & Yardmasters	180	180	0.0%	0	4	13	17
<b>53-6000</b>	<b>Other Transportation Workers</b>	<b>530</b>	<b>540</b>	<b>1.9%</b>	<b>1</b>	<b>28</b>	<b>49</b>	<b>78</b>
53-6021	Parking Lot Attendants	400	400	0.0%	0	20	40	60
<b>53-7000</b>	<b>Material Moving Workers</b>	<b>7,340</b>	<b>7,710</b>	<b>5.0%</b>	<b>38</b>	<b>342</b>	<b>692</b>	<b>1,072</b>
53-7051	Industrial Truck & Tractor Operators	200	210	5.0%	1	6	17	24
53-7061	Cleaners of Vehicles & Equipment	280	300	7.1%	1	14	28	43
53-7062	Laborers & Freight, Stock & Material Movers	5,760	6,050	5.0%	30	267	553	850
53-7063	Machine Feeders & Offbearers	70	70	0.0%	0	3	6	9
53-7064	Packers & Packagers, Hand	140	140	0.0%	0	8	12	20
53-7081	Refuse & Recyclable Material Collectors	520	560	7.7%	5	29	45	79

FOOTNOTES:

Data may not add to totals due to rounding. Confidential data and occupations with employment less than 10 are not shown but are included in all sub-total and total employment values.

1/ Demand due to employment growth measures the numerical change in projected number of job gains or losses.

2/ Demand due to exits measure the projected number of workers leaving an occupation and exiting the workforce entirely.

3/ Demand due to transfers are the projected number of workers leaving an occupation and transferring to a different occupation.

4/ Total demand is the projected number of openings (positions) for workers entering the occupation. Defined as the sum of the demand due to growth, exits, and transfers.