

**Pittsburgh MSA  
Industry Employment  
2018-2028 Long-Term Projections**

NAICS	Industry Title	Employment*		Change		Avg
		2018	2028	Level	Percent	Annual Change
<b>TOTAL ALL INDUSTRIES</b>		<b>1,198,440</b>	<b>1,241,490</b>	<b>43,050</b>	<b>3.6%</b>	<b>4,305</b>
<b>GOODS-PRODUCING</b>		<b>156,960</b>	<b>157,790</b>	<b>830</b>	<b>0.5%</b>	<b>83</b>
<b>11</b>	<b>Agriculture, Forestry, Fishing &amp; Hunting</b>	<b>4,660</b>	<b>4,580</b>	<b>-80</b>	<b>-1.7%</b>	<b>-8</b>
111	Crop Production	2,970	2,930	-40	-1.3%	-4
112	Animal Production	1,410	1,360	-50	-3.5%	-5
1133	Logging	10	10	0	0.0%	0
115	Agriculture & Forestry Support Activity	250	250	0	0.0%	0
1151	Support Activities for Crop Production	110	110	0	0.0%	0
1152	Support Activities for Animal Production	90	90	0	0.0%	0
1153	Support Activities for Forestry	50	50	0	0.0%	0
<b>21</b>	<b>Mining, Quarrying &amp; Oil &amp; Gas Extraction</b>	<b>10,220</b>	<b>10,670</b>	<b>450</b>	<b>4.4%</b>	<b>45</b>
211	Oil & Gas Extraction	2,820	3,000	180	6.4%	18
2111	Oil & Gas Extraction	2,820	3,000	180	6.4%	18
212	Mining (except Oil & Gas)	1,790	1,660	-130	-7.3%	-13
2121	Coal Mining	890	770	-120	-13.5%	-12
213	Support Activities for Mining	5,610	6,010	400	7.1%	40
2131	Support Activities for Mining	5,610	6,010	400	7.1%	40
<b>23</b>	<b>Construction</b>	<b>55,340</b>	<b>59,310</b>	<b>3,970</b>	<b>7.2%</b>	<b>397</b>
236	Construction of Buildings	12,500	13,080	580	4.6%	58
237	Heavy & Civil Engineering Construction	11,760	12,920	1,160	9.9%	116
2371	Utility System Construction	5,560	6,260	700	12.6%	70
2372	Land Subdivision	260	270	10	3.8%	1
2373	Highway, Street & Bridge Construction	4,880	5,250	370	7.6%	37
2379	Other Heavy Construction	1,060	1,140	80	7.5%	8
238	Specialty Trade Contractors	31,090	33,320	2,230	7.2%	223
2381	Building Foundation/Exterior Contractors	4,970	5,310	340	6.8%	34
2382	Building Equipment Contractors	14,790	15,930	1,140	7.7%	114
2383	Building Finishing Contractors	5,460	5,750	290	5.3%	29
2389	Other Specialty Trade Contractors	5,880	6,330	450	7.7%	45
<b>31-33</b>	<b>Manufacturing</b>	<b>86,740</b>	<b>83,230</b>	<b>-3,510</b>	<b>-4.0%</b>	<b>-351</b>
311	Food Manufacturing	5,350	5,230	-120	-2.2%	-12
3111	Animal Food Manufacturing	20	20	0	0.0%	0
3113	Sugar/Confectionery Product Manufacture	1,140	1,090	-50	-4.4%	-5
3115	Dairy Product Manufacturing	620	600	-20	-3.2%	-2
3116	Animal Slaughtering & Processing	430	490	60	14.0%	6
3118	Bakeries & Tortilla Manufacturing	1,850	1,790	-60	-3.2%	-6
3119	Other Food Manufacturing	350	360	10	2.9%	1
312	Beverage & Tobacco Product Manufacturing	1,330	1,380	50	3.8%	5
3121	Beverage Manufacturing	1,330	1,380	50	3.8%	5
313	Textile Mills	310	310	0	0.0%	0
3132	Fabric Mills	270	280	10	3.7%	1
3149	Other Textile Product Mills	530	470	-60	-11.3%	-6
315	Apparel Manufacturing	160	130	-30	-18.7%	-3
3152	Cut & Sew Apparel Manufacturing	80	50	-30	-37.5%	-3
3159	Accessories & Other Apparel Mfg	70	80	10	14.3%	1
321	Wood Product Manufacturing	1,630	1,590	-40	-2.5%	-4
3211	Sawmills & Wood Preservation	280	280	0	0.0%	0
3212	Veneer & Engineered Wood Products	320	310	-10	-3.1%	-1
3219	Other Wood Product Manufacturing	1,030	1,010	-20	-1.9%	-2
323	Printing & Related Support Activities	3,030	2,410	-620	-20.5%	-62
3231	Printing & Related Support Activities	3,030	2,410	-620	-20.5%	-62
324	Petroleum & Coal Products Manufacturing	2,120	1,980	-140	-6.6%	-14
3241	Petroleum & Coal Products Manufacturing	2,120	1,980	-140	-6.6%	-14
325	Chemical Manufacturing	4,340	4,300	-40	-0.9%	-4
3250A1	Chemical Mfg (3251, 3252, 3253, & 3259)	2,820	2,750	-70	-2.5%	-7
3250A2	Chemical Mfg (3255 & 3256)	1,210	1,240	30	2.5%	3
3254	Pharmaceutical & Medicine Manufacturing	310	310	0	0.0%	0
3261	Plastics Product Manufacturing	4,110	4,140	30	0.7%	3
327	Nonmetallic Mineral Product Mfg	4,840	4,560	-280	-5.8%	-28

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331	Primary Metal Manufacturing	10,910	9,690	-1,220	-11.2%	-122
3311	Iron & Steel Mills & Ferroalloys	5,760	4,830	-930	-16.1%	-93
3312	Purchased Steel Product Manufacturing	1,280	1,200	-80	-6.2%	-8
3315	Foundries	1,950	1,810	-140	-7.2%	-14
332	Fabricated Metal Product Manufacturing	14,230	14,000	-230	-1.6%	-23
3327	Machine Shops & Threaded Products	4,440	4,560	120	2.7%	12
3328	Coating, Engraving & Heat Treating Metal	1,510	1,500	-10	-0.7%	-1
333	Machinery Manufacturing	10,270	9,790	-480	-4.7%	-48
3333	Commercial & Service Industry Machinery	770	670	-100	-13.0%	-10
3336	Turbine & Power Transmission Equipment	350	340	-10	-2.9%	-1
334	Computer & Electronic Product Mfg	8,710	8,450	-260	-3.0%	-26
3341	Computers & Peripheral Equipment	290	250	-40	-13.8%	-4
3342	Communications Equipment Manufacturing	1,220	980	-240	-19.7%	-24
3344	Semiconductor & Electronic Components	1,550	1,420	-130	-8.4%	-13
3345	Electronic Instrument Manufacturing	5,650	5,810	160	2.8%	16
335	Electrical Equipment & Appliances	5,240	5,270	30	0.6%	3
3353	Electrical Equipment Manufacturing	3,840	3,850	10	0.3%	1
3359	Other Electrical Equipment & Components	1,200	1,240	40	3.3%	4
336	Transportation Equipment Manufacturing	2,370	2,370	0	0.0%	0
3362	Motor Vehicle Body & Trailer Mfg	210	210	0	0.0%	0
3363	Motor Vehicle Parts Manufacturing	680	670	-10	-1.5%	-1
3364	Aerospace Product & Parts Manufacturing	270	280	10	3.7%	1
3365	Railroad Rolling Stock Manufacturing	970	980	10	1.0%	1
3370A1	Furniture & Related Product Mfg (3371 & 3372)	990	960	-30	-3.0%	-3
3391	Medical Equipment & Supplies Mfg	3,320	3,370	50	1.5%	5
	<b>SERVICES-PROVIDING</b>	<b>983,040</b>	<b>1,023,040</b>	<b>40,000</b>	<b>4.1%</b>	<b>4,000</b>
<b>22</b>	<b>Utilities</b>	<b>5,770</b>	<b>5,750</b>	<b>-20</b>	<b>-0.3%</b>	<b>-2</b>
221	Utilities	5,770	5,750	-20	-0.3%	-2
2211	Power Generation & Supply	3,200	3,160	-40	-1.2%	-4
2212	Natural Gas Distribution	2,010	1,980	-30	-1.5%	-3
2213	Water, Sewage & Other Systems	560	610	50	8.9%	5
<b>42</b>	<b>Wholesale Trade</b>	<b>36,330</b>	<b>35,850</b>	<b>-480</b>	<b>-1.3%</b>	<b>-48</b>
423	Merchant Wholesalers, Durable Goods	23,370	23,000	-370	-1.6%	-37
4230A1	Merchant Whsle, Durable Goods (4232, 4233, 4235, 4236, 4237, & 4239)	10,670	10,790	120	1.1%	12
4231	Motor Vehicle/Part Merchant Wholesalers	2,480	2,370	-110	-4.4%	-11
4234	Commercial Goods Merchant Wholesalers	4,580	4,390	-190	-4.1%	-19
4238	Machinery & Supply Merchant Wholesalers	5,640	5,460	-180	-3.2%	-18
424	Merchant Wholesalers, Nondurable Goods	9,470	9,340	-130	-1.4%	-13
4240A1	Merchant Whsle, Nondurable Goods (4244 & 4248)	5,020	5,100	80	1.6%	8
4240A3	Merchant Whsle, Nondurable Goods (4241, 4247, & 4249)	2,570	2,370	-200	-7.8%	-20
4243	Apparel/Piece Goods Merchant Wholesalers	210	200	-10	-4.8%	-1
4245	Farm Product Merchant Wholesalers	40	40	0	0.0%	0
425	Electronic Markets & Agents/Brokers	3,490	3,500	10	0.3%	1
4251	Electronic Markets & Agents/Brokers	3,490	3,500	10	0.3%	1
<b>44-45</b>	<b>Retail Trade</b>	<b>121,430</b>	<b>117,890</b>	<b>-3,540</b>	<b>-2.9%</b>	<b>-354</b>
441	Motor Vehicle & Parts Dealers	16,770	17,010	240	1.4%	24
4411	Automobile Dealers	11,910	12,130	220	1.8%	22
4412	Other Motor Vehicle Dealers	750	760	10	1.3%	1
4413	Auto Parts, Accessories & Tire Stores	4,120	4,120	0	0.0%	0
442	Furniture & Home Furnishings Stores	3,370	3,260	-110	-3.3%	-11
443	Electronics & Appliance Stores	3,120	3,100	-20	-0.6%	-2
4431	Electronics & Appliance Stores	3,120	3,100	-20	-0.6%	-2
444	Building Material & Garden Supply Stores	9,110	9,140	30	0.3%	3
4441	Building Material & Supplies Dealers	7,960	7,950	-10	-0.1%	-1
4442	Lawn & Garden Equipment/Supplies Stores	1,150	1,190	40	3.5%	4
445	Food & Beverage Stores	22,090	21,480	-610	-2.8%	-61
4450A1	Food & Beverage Stores (4451 & 4452)	20,770	20,120	-650	-3.1%	-65
4453	Beer, Wine & Liquor Stores	1,330	1,360	30	2.3%	3
446	Health & Personal Care Stores	9,130	9,150	20	0.2%	2
4461	Health & Personal Care Stores	9,130	9,150	20	0.2%	2

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447	Gasoline Stations	7,380	7,710	330	4.5%	33
4471	Gasoline Stations	7,380	7,710	330	4.5%	33
448	Clothing & Clothing Accessories Stores	8,780	7,620	-1,160	-13.2%	-116
4481	Clothing Stores	6,430	5,560	-870	-13.5%	-87
451	Sporting Goods/Hobby/Book/Music Stores	4,620	4,200	-420	-9.1%	-42
452	General Merchandise Stores	24,540	23,060	-1,480	-6.0%	-148
453	Miscellaneous Store Retailers	6,950	6,400	-550	-7.9%	-55
4539	Other Miscellaneous Store Retailers	2,900	2,960	60	2.1%	6
454	Nonstore Retailers	5,570	5,760	190	3.4%	19
4541	Electronic Shopping & Mail-Order Houses	4,690	4,980	290	6.2%	29
4542	Vending Machine Operators	340	280	-60	-17.6%	-6
4543	Direct Selling Establishments	540	500	-40	-7.4%	-4
<b>48-49</b>	<b>Transportation &amp; Warehousing</b>	<b>40,120</b>	<b>42,210</b>	<b>2,090</b>	<b>5.2%</b>	<b>209</b>
481	Air Transportation	2,480	2,540	60	2.4%	6
4811	Scheduled Air Transportation	2,120	2,180	60	2.8%	6
4812	Nonscheduled Air Transportation	360	360	0	0.0%	0
482	Rail Transportation	1,900	1,800	-100	-5.3%	-10
4821	Rail Transportation	1,900	1,800	-100	-5.3%	-10
483	Water Transportation	430	460	30	7.0%	3
484	Truck Transportation	11,350	11,820	470	4.1%	47
485	Transit & Ground Passenger Transport	7,830	8,280	450	5.7%	45
4853	Taxi & Limousine Service	320	270	-50	-15.6%	-5
4855	Charter Bus Industry	680	660	-20	-2.9%	-2
4859	Other Ground Passenger Transportation	1,000	1,240	240	24.0%	24
486	Pipeline Transportation	510	550	40	7.8%	4
488	Support Activities for Transportation	3,590	3,820	230	6.4%	23
4881	Support Activities for Air Transport	960	1,050	90	9.4%	9
4882	Support Activities for Rail Transport	320	360	40	12.5%	4
4883	Support Activities for Water Transport	420	410	-10	-2.4%	-1
4885	Freight Transportation Arrangement	1,120	1,170	50	4.5%	5
492	Couriers & Messengers	6,010	6,270	260	4.3%	26
4921	Couriers	5,840	6,050	210	3.6%	21
4922	Local Messengers & Local Delivery	170	220	50	29.4%	5
493	Warehousing & Storage	5,830	6,500	670	11.5%	67
4931	Warehousing & Storage	5,830	6,500	670	11.5%	67
<b>51</b>	<b>Information</b>	<b>17,090</b>	<b>16,660</b>	<b>-430</b>	<b>-2.5%</b>	<b>-43</b>
511	Publishing Industries	4,220	4,160	-60	-1.4%	-6
5111	Newspaper, Book & Directory Publishers	1,910	1,440	-470	-24.6%	-47
5112	Software Publishers	2,310	2,720	410	17.7%	41
512	Motion Picture & Sound Recording Ind	1,660	1,810	150	9.0%	15
5121	Motion Picture & Video Industries	1,560	1,710	150	9.6%	15
5122	Sound Recording Industries	100	100	0	0.0%	0
515	Broadcasting (except Internet)	1,460	1,390	-70	-4.8%	-7
517	Telecommunications	5,790	5,010	-780	-13.5%	-78
518	Data Processing, Hosting	1,460	1,570	110	7.5%	11
5182	Data Processing & Related Services	1,460	1,570	110	7.5%	11
519	Other Information Services	2,500	2,710	210	8.4%	21
5191	Other Information Services	2,500	2,710	210	8.4%	21
<b>52</b>	<b>Finance &amp; Insurance</b>	<b>56,360</b>	<b>57,430</b>	<b>1,070</b>	<b>1.9%</b>	<b>107</b>
522	Credit Intermediation & Related Activity	27,640	26,830	-810	-2.9%	-81
523	Financial Investment & Related Activity	7,030	8,380	1,350	19.2%	135
524	Insurance Carriers & Related Activities	21,630	22,160	530	2.5%	53
5241	Insurance Carriers	12,850	12,860	10	0.1%	1
5242	Insurance Agencies, Brokerages & Support	8,790	9,300	510	5.8%	51
<b>53</b>	<b>Real Estate &amp; Rental &amp; Leasing</b>	<b>14,230</b>	<b>14,610</b>	<b>380</b>	<b>2.7%</b>	<b>38</b>
531	Real Estate	9,000	9,150	150	1.7%	15
5321	Automotive Equipment Rental & Leasing	1,470	1,530	60	4.1%	6
<b>54</b>	<b>Professional &amp; Technical Services</b>	<b>75,870</b>	<b>81,050</b>	<b>5,180</b>	<b>6.8%</b>	<b>518</b>
541	Professional & Technical Services	75,870	81,050	5,180	6.8%	518
5412	Accounting & Bookkeeping Services	7,590	7,630	40	0.5%	4

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5413	Architectural & Engineering Services	16,470	17,430	960	5.8%	96
5415	Computer Systems Design & Rel Services	14,300	16,270	1,970	13.8%	197
5416	Management & Technical Consulting Svc	8,840	9,670	830	9.4%	83
5417	Scientific Research & Development Svc	8,220	8,550	330	4.0%	33
5418	Advertising, Public Relations & Related Services	2,750	2,850	100	3.6%	10
5419	Other Professional & Technical Services	5,050	5,850	800	15.8%	80
<b>55</b>	<b>Management of Companies &amp; Enterprises</b>	<b>37,410</b>	<b>39,290</b>	<b>1,880</b>	<b>5.0%</b>	<b>188</b>
551	Management of Companies & Enterprises	37,410	39,290	1,880	5.0%	188
5511	Management of Companies & Enterprises	37,410	39,290	1,880	5.0%	188
<b>56</b>	<b>Administrative &amp; Waste Services</b>	<b>52,070</b>	<b>54,120</b>	<b>2,050</b>	<b>3.9%</b>	<b>205</b>
561	Administrative & Support Services	48,440	50,140	1,700	3.5%	170
5612	Facilities Support Services	760	850	90	11.8%	9
5613	Employment Services	16,110	16,840	730	4.5%	73
5614	Business Support Services	5,730	5,910	180	3.1%	18
5616	Investigation & Security Services	9,390	9,710	320	3.4%	32
5617	Services to Buildings & Dwellings	12,810	13,210	400	3.1%	40
5619	Other Support Services	2,020	2,090	70	3.5%	7
562	Waste Management & Remediation Service	3,630	3,970	340	9.4%	34
5629	Remediation & Other Waste Services	1,310	1,410	100	7.6%	10
<b>61</b>	<b>Educational Services</b>	<b>88,940</b>	<b>92,300</b>	<b>3,360</b>	<b>3.8%</b>	<b>336</b>
611	Educational Services	88,940	92,300	3,360	3.8%	336
6111	Elementary & Secondary Schools	49,780	51,780	2,000	4.0%	200
6112	Junior Colleges	4,190	4,120	-70	-1.7%	-7
6113	Colleges & Universities	30,230	31,410	1,180	3.9%	118
6114	Business, Computer & Management Training	590	540	-50	-8.5%	-5
6115	Technical & Trade Schools	1,050	1,040	-10	-1.0%	-1
6116	Other Schools & Instruction	2,580	2,850	270	10.5%	27
<b>62</b>	<b>Health Care &amp; Social Assistance</b>	<b>201,780</b>	<b>223,040</b>	<b>21,260</b>	<b>10.5%</b>	<b>2,126</b>
621	Ambulatory Health Care Services	69,890	81,310	11,420	16.3%	1,142
6211	Offices of Physicians	26,280	29,210	2,930	11.1%	293
6212	Offices of Dentists	6,380	6,600	220	3.4%	22
6213	Offices of Other Health Practitioners	10,460	12,120	1,660	15.9%	166
6214	Outpatient Care Centers	7,770	9,410	1,640	21.1%	164
6219	Other Ambulatory Health Care Services	5,270	5,950	680	12.9%	68
622	Hospitals	58,070	59,850	1,780	3.1%	178
6221	General Medical & Surgical Hospitals	51,500	52,820	1,320	2.6%	132
6222	Psychiatric & Substance Abuse Hospitals	4,450	4,650	200	4.5%	20
623	Nursing & Residential Care Facilities	36,670	39,530	2,860	7.8%	286
6231	Nursing Care Facilities	15,130	15,170	40	0.3%	4
6232	Residential Mental Health Facilities	10,390	11,380	990	9.5%	99
6233	Community Care Facility for the Elderly	9,580	11,440	1,860	19.4%	186
6239	Other Residential Care Facilities	1,580	1,540	-40	-2.5%	-4
624	Social Assistance	37,140	42,360	5,220	14.1%	522
6241	Individual & Family Services	26,460	31,490	5,030	19.0%	503
6242	Emergency & Other Relief Services	1,230	1,280	50	4.1%	5
6243	Vocational Rehabilitation Services	2,340	2,110	-230	-9.8%	-23
6244	Child Day Care Services	7,110	7,480	370	5.2%	37
<b>71</b>	<b>Arts, Entertainment &amp; Recreation</b>	<b>21,210</b>	<b>22,180</b>	<b>970</b>	<b>4.6%</b>	<b>97</b>
711	Performing Arts & Spectator Sports	5,020	5,080	60	1.2%	6
7111	Performing Arts Companies	890	840	-50	-5.6%	-5
7112	Spectator Sports	1,600	1,640	40	2.5%	4
7113	Performing Arts & Sports Promoters	2,360	2,440	80	3.4%	8
7114	Agents & Managers for Public Figures	70	70	0	0.0%	0
7115	Independent Artists/Writers/Performers	100	100	0	0.0%	0
7132	Gambling Industries	3,060	3,190	130	4.2%	13
7139	Other Amusement & Recreation Industries	9,880	10,520	640	6.5%	64
<b>72</b>	<b>Accommodation &amp; Food Services</b>	<b>98,260</b>	<b>105,000</b>	<b>6,740</b>	<b>6.9%</b>	<b>674</b>
7211	Traveler Accommodation	8,970	9,050	80	0.9%	8
7212	RV Parks & Recreational Camps	300	310	10	3.3%	1
7224	Drinking Places (Alcoholic Beverages)	3,740	3,520	-220	-5.9%	-22

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7225	Restaurants & Other Eating Places	77,530	83,910	6,380	8.2%	638
<b>81</b>	<b>Other Services, Ex. Public Admin</b>	<b>54,720</b>	<b>55,290</b>	<b>570</b>	<b>1.0%</b>	<b>57</b>
811	Repair & Maintenance	9,370	9,650	280	3.0%	28
8111	Automotive Repair & Maintenance	6,800	6,890	90	1.3%	9
8112	Electronic Equipment Repair/Maintenance	450	440	-10	-2.2%	-1
8113	Commercial Machinery Repair/Maintenance	1,660	1,880	220	13.3%	22
8114	Household Goods Repair & Maintenance	460	440	-20	-4.3%	-2
8121	Personal Care Services	7,960	8,850	890	11.2%	89
8122	Death Care Services	1,870	1,870	0	0.0%	0
813	Membership Organizations & Associations	25,430	24,910	-520	-2.0%	-52
8131	Religious Organizations	13,280	12,880	-400	-3.0%	-40
8134	Civic & Social Organizations	5,770	5,670	-100	-1.7%	-10
8139	Professional & Similar Organizations	3,310	3,180	-130	-3.9%	-13
814	Private Households	5,470	5,270	-200	-3.7%	-20
8141	Private Households	5,470	5,270	-200	-3.7%	-20
<b>99</b>	<b>Government</b>	<b>61,470</b>	<b>60,390</b>	<b>-1,080</b>	<b>-1.8%</b>	<b>-108</b>
4911	Postal Service	6,470	5,590	-880	-13.6%	-88
9991	Federal, Except USPS	11,500	11,480	-20	-0.2%	-2
9992	State Gov't, Except Education & Hospitals	9,030	8,910	-120	-1.3%	-12
9993	Local Gov't, Except Education & Hospitals	34,470	34,420	-50	-0.1%	-5
	<b>Self-Employed Workers</b>	<b>58,450</b>	<b>60,660</b>	<b>2,210</b>	<b>3.8%</b>	<b>221</b>

FOOTNOTES:

-Data may not add to totals due to rounding.

-Confidential data and industries with employment less than 10 are not shown but are included in all sub-total and total employment values.