

**Fastest Growing Occupations In United States, 2000 To 2010**  
**(Numbers In Thousands Of Jobs)**

Occupation	Employment		Change	
	2000	2010	Number	Percent
Computer Software Engineers, Applications	380	760	380	100
Computer Support Specialists	506	996	490	97
Computer Software Engineers, Systems Software	317	601	284	90
Network & Computer Systems Administrators	229	416	187	82
Network Systems & Data Communications Analysts	119	211	92	77
Desktop Publishers	38	63	25	67
Database Administrators	106	176	70	66
Personal & Home Care Aides	414	672	258	62
Computer Systems Analysts	431	689	258	60
Medical Assistants	329	516	187	57
Social & Human Service Assistants	271	418	147	54
Physician Assistants	58	89	31	53
Medical Records & Health Information Technicians	136	202	66	49
Computer & Information Systems Managers	313	463	150	48
Home Health Aides	615	907	291	47
Physical Therapist Aides	36	53	17	46
Occupational Therapist Aides	9	12	4	45
Physical Therapist Assistants	44	64	20	45
Audiologists	13	19	6	45
Fitness Trainers & Aerobics Instructors	158	222	64	40
Computer & Information Scientists, Research	28	39	11	40
Veterinary Assistants & Laboratory Animal Caretakers	55	77	22	40
Occupational Therapist Assistants	17	23	7	40
Veterinary Technologists & Technicians	49	69	19	39
Speech - Language Pathologists	88	122	34	39
Mental Health & Substance Abuse Social Workers	83	116	33	39
Dental Assistants	247	339	92	37
Dental Hygienists	147	201	54	37
Special Education Teachers, Preschool, Kindergarten & Elementary	234	320	86	37
Pharmacy Technicians	190	259	69	36

Source: <http://stats.bls.gov/emp/emptab3.htm>

**Occupations With The Largest Job Growth In United States, 2000 To 2010  
(Numbers In Thousands Of Jobs)**

Occupation	Employment		Change	
	2000	2010	Number	Percent
Combined Food Preparation & Serving Workers, including Fast Food	2,206	2,879	673	30
Customer Service Representatives	1,946	2,577	631	32
Registered Nurses	2,194	2,755	561	26
Retail Salespersons	4,109	4,619	510	12
Computer Support Specialists	506	996	490	97
Cashiers, except Gaming	3,325	3,799	474	14
Office Clerks, General	2,705	3,135	430	16
Security Guards	1,106	1,497	391	35
Computer Software Engineers, Applications	380	760	380	100
Waiters & Waitresses	1,983	2,347	364	18

Source: <http://stats.bls.gov/news.release/ecopro.t07.htm>

**Industries With The Fastest Wage And Salary Employment Growth  
In United States, 2000 To 2010**

Industry Description	Employment		Change	Average Annual Rate Of Change
	2000	2010	2000 To 2010	2000 To 2010
Computer & Data Processing Services	2,095	3,900	1,805	6.4
Residential Care	806	1,318	512	5.0
Health Services, N.E.C.	1,210	1,900	690	4.6
Cable & Pay Television Services	216	325	109	4.2
Personnel Supply Services	3,887	5,800	1,913	4.1
Warehousing & Storage	206	300	94	3.8
Water & Sanitation	214	310	96	3.8
Miscellaneous Business Services	2,301	3,305	1,004	3.7
Miscellaneous Equipment Rental & Leasing	279	397	118	3.6
Management & Public Relations	1,090	1,550	460	3.6

Source: <http://stats.bls.gov/news.release/ecopro.t03.htm>

**Employment By Major Industry In United States, Actual And Projected, 1990 To 2010**

Industry	Thousands Of Jobs			Change		Average Annual Rate Of Change	
	1990	2000	2010	1990-2000	2000-2010	1990-2000	2000-2010
Nonfarm Wage & Salary	108,760	130,639	152,447	21,879	21,807	1.8	1.6
Goods Producing	24,906	25,709	27,057	803	1,347	0.3	0.5
Mining	709	543	488	-167	-55	-2.6	-1.1
Construction	5,120	6,698	7,522	1,578	825	2.7	1.2
Manufacturing	19,077	18,469	19,047	-607	577	-0.3	0.3
Durable	11,109	11,138	11,780	29	642	0.0	0.6
Nondurable	7,968	7,331	7,267	-637	-64	-0.8	-0.1
Service Producing	83,854	104,930	125,390	21,076	20,461	2.3	1.8
Transportation, Communications, Utilities	5,776	7,019	8,274	1,243	1,255	2.0	1.7
Wholesale Trade	6,173	7,024	7,800	851	776	1.3	1.1
Retail Trade	19,601	23,307	26,400	3,706	3,093	1.7	1.3
Finance, Insurance & Real Estate	6,709	7,560	8,247	851	687	1.2	0.9
Services	27,291	39,340	52,233	12,049	12,893	3.7	2.9
Government	18,304	20,680	22,436	2,376	1,757	1.2	0.8
Federal Government	3,085	2,777	2,622	-308	-154	-1.0	-0.6
State & Local Government	15,219	17,903	19,814	2,684	1,911	1.6	1.0
Agriculture	3,340	3,526	3,849	186	323	0.5	0.9
Private Household Wage & Salary	1,014	890	664	-124	-226	-1.3	-2.9
Nonagriculture Self-Employed & Unpaid Family Workers	8,921	8,731	9,062	-190	331	-0.2	0.4

Source: <http://www.bls.gov/opub/mlr/2001/11/art3full.pdf>

**Percent Distribution Of Wage And Salary Employment  
By Major Industry Division In United States, 1990 To 2010**

<b>Industry</b>	<b>1990</b>	<b>2000</b>	<b>2010</b>
Nonfarm Wage & Salary	87.5	89.7	90.9
Goods Producing	20.0	17.7	16.1
Mining	0.6	0.4	0.3
Construction	4.1	4.6	4.5
Manufacturing	15.3	12.7	11.4
Durable	8.9	7.7	7.0
Nondurable	6.4	5.0	4.3
Service Producing	67.4	72.1	74.7
Transportation, Communications, Utilities	4.6	4.8	4.9
Wholesale Trade	5.0	4.8	4.6
Retail Trade	15.8	16.0	15.7
Finance, Insurance & Real Estate	5.4	5.2	4.9
Services	22.0	27.0	31.1
Government	14.7	14.2	13.4
Federal Government	2.5	1.9	1.6
State & Local Government	12.2	12.3	11.8
Agriculture	2.7	2.4	2.3
Private Household Wage & Salary	0.8	0.6	0.4
Nonagriculture Self-Employed & Unpaid Family Workers	7.2	6.0	5.4

Source: <http://www.bls.gov/opub/mlr/2001/11/art3full.pdf>

**Employment By Major Occupational Group In United States, 2000 And Projected 2010  
(Numbers In Thousand Of Jobs)**

Occupational Group	Employment				Change	
	Number		Percent Distribution		Number	Percent
	2000	2010	2000	2010	2000-2010	2000-2010
Total, All Occupations	145,594	167,754	100.00	100.00	22,160	15.20
Management, Business & Financial Occupations	15,519	17,635	10.70	10.50	2,115	13.60
Professional & Related Occupations	26,758	33,709	18.40	20.10	6,952	26.00
Service Occupations	26,075	31,163	17.90	18.60	5,088	19.50
Sales & Related Occupations	15,513	17,365	10.70	10.40	1,852	11.90
Office & Administrative Support Occupations	23,882	26,053	16.40	15.50	2,171	9.10
Farming, Fishing & Forestry Occupations	1,429	1,480	1.00	0.90	51	3.60
Construction & Extraction Occupations	7,451	8,439	5.10	5.00	989	13.30
Installation, Maintenance & Repair Occupations	5,820	6,482	4.00	3.90	662	11.40
Production Occupations	13,060	13,811	9.00	8.20	750	5.70
Transportation & Material Moving Occupations	10,088	11,618	6.90	6.90	1,530	15.20

Source: <http://stats.bls.gov/emp/emptab1.htm>

### Fastest Growing Occupations In Pennsylvania, 2002 To 2012

Occupation	Employment		Percent Change
	2002	2012	
Network Systems & Data Communications Analysts	6150	9500	55%
Medical Assistants	16500	24050	46%
Manufactured Building & Mobile Home Installers	550	750	39%
Personal Financial Advisors	7100	9800	39%
Social & Human Service Assistants	14250	19800	39%
Computer Software Engineers, Applications	10000	13850	38%
Self-Enrichment Education Teachers	5750	7900	37%
Home Health Aides	23700	32300	36%
Computer Software Engineers, Systems Software	7500	10050	34%
Database Administrators	4300	5750	34%
Physician Assistants	2550	3400	34%
Dental Assistants	7900	10550	33%
Dental Hygienists	7100	9500	33%
Environmental Engineers	1750	2250	32%
Massage Therapists	2600	3450	32%
Occupational Therapist Aides	1050	1400	32%
Emergency Medical Technicians & Paramedics	13900	18150	31%
Fitness Trainers & Aerobics Instructors	8150	10700	31%
Veterinary Technologists & Technicians	2250	2900	31%
Environmental Science & Protection Technicians, including Health	950	1250	30%
Miscellaneous Mathematical Science Occupations	150	150	29%
Physical Therapist Aides	1700	2200	29%
Physical Therapist Assistants	2400	3100	29%
Biochemists & Biophysicists	1400	1800	28%
Chiropractors	1800	2300	28%

Source: <http://www.acinet.org>

### Occupations With The Largest Job Growth In Pennsylvania, 2002

Occupation	Employment 2002	Job Openings*
Cashiers, except Gaming	161,500	8,750
Retail Salespersons	176,750	6,900
Waiters & Waitresses	95,300	6,000
Registered Nurses	121,150	4,100
Combined Food Preparation & Serving Workers, including Fast Food	74,250	4,050
Postsecondary Teachers	72,800	3,200
Office Clerks, General	130,550	3,150
Stock Clerks & Order Fillers	76,100	3,150
Laborers & Freight, Stock, & Material Movers, Hand	88,800	2,900
General & Operations Managers	95,800	2,700
Janitors & Cleaners, except Maids & Housekeeping Cleaners	104,500	2,650
Secretaries, except Legal, Medical, & Executive	107,650	2,350
Truck Drivers, Heavy & Tractor-Trailer	82,600	2,350
Customer Service Representatives	77,900	2,300
Receptionists & Information Clerks	49,600	2,150
Sales Representatives, Wholesale & Manufacturing, except Technical & Scientific Products	59,400	2,100
Nursing Aides, Orderlies, & Attendants	70,800	1,950
Food Preparation Workers	40,000	1,850
Child Care Workers	34,550	1,700
Elementary School Teachers, except Special Education	63,700	1,600
First-Line Supervisors/ Managers Of Retail Sales Workers	68,150	1,600
Secondary School Teachers, except Special & Vocational Education	52,250	1,600
Maintenance & Repair Workers, General	60,000	1,550
Counter Attendants, Cafeteria, Food Concession, & Coffee Shop	20,150	1,400
Bookkeeping, Accounting, & Auditing Clerks	71,450	1,350

\*Job Openings refer to the average annual job openings due to growth and net replacement.

Source: <http://www.acinet.org>

### Occupations With The Highest Paying Jobs In Pennsylvania, 2003

Occupation	Median Wages, 2003	
	Hourly	Annual
Anesthesiologists	\$70.01+	\$145,600+
Obstetricians & Gynecologists	\$70.01+	\$145,600+
Surgeons	\$70.01+	\$145,600+
Family & General Practitioners	\$64.78	\$134,700
Psychiatrists	\$62.04	\$129,000
Physicians & Surgeons, All Other	\$61.60	\$128,100
Pediatricians, General	\$58.78	\$122,300
Fish & Game Wardens	\$57.43	\$119,500
Chief Executives	\$55.17	\$114,800
Natural Sciences Managers	\$53.81	\$111,900
Dentists	\$53.06	\$110,400
Internists, General	\$48.03	\$99,900
Air Traffic Controllers	\$43.28	\$90,000
Engineering Managers	\$41.98	\$87,300
Lawyers	\$41.96	\$87,300
Physicists	\$41.91	\$87,200
Podiatrists	\$41.73	\$86,800
Computer & Information Systems Managers	\$39.31	\$81,800
Nuclear Engineers	\$39.08	\$81,300
Education Administrators, Elementary & Secondary School	N/A	\$79,400
Actuaries	\$37.81	\$78,600
Epidemiologists	\$37.74	\$78,500
Engineering Teachers, Postsecondary	N/A	\$77,500
Agricultural Sciences Teachers, Postsecondary	N/A	\$76,700
Computer & Information Scientists, Research	\$36.88	\$76,700

Source: <http://www.acinet.org>

### Fastest Growing Occupations in Philadelphia MSA, 2000 To 2010

Occupation	Employment		
	Estimated 2000	Projected 2010	Percent Change
Computer Support Specialists	10,160	16,920	66.5
Customer Service Representatives	35,260	41,760	18.4
Combined Food Preparation & Serving Workers	23,370	27,670	18.4
Child Care Workers	15,580	18,330	17.7
Teacher Assistants	23,230	27,190	17.0
Registered Nurses	56,790	65,400	15.2
Landscaping & Groundskeeping Workers	16,050	18,280	13.9
Waiters & Waitresses	32,090	35,960	12.1
Security Guards	19,210	21,450	11.7
Truck Drivers, Heavy & Tractor-Trailer	24,920	27,640	10.9
Secondary School Teachers, excluding Special & Vocational	21,000	23,170	10.3
Nursing Aides, Orderlies & Attendants	30,340	33,390	10.1
Food Preparation Workers	17,330	18,740	8.1
Receptionists & Information Clerks	21,920	23,610	7.7
Cashiers	69,080	73,370	6.2
Counter Attendants: Cafeteria, Food Concession & Coffee Shop	9,200	9,690	5.3
Supervisors - Retail Sales Workers	31,250	32,910	5.3
Elementary School Teachers, excluding Special Education	35,420	37,220	5.1
Office Clerks, General	56,800	59,160	4.2
Retail Salespersons	74,850	77,830	4.0
General & Operations Managers	43,020	44,660	3.8
Janitors & Cleaners	43,860	45,380	3.5
Executive Secretaries & Administrative Assistants	31,000	31,290	0.9
Laborers & Freight, Stock & Material Movers, Hand	31,790	32,000	0.7
Sales Representatives, excluding Technical & Scientific Products	29,380	29,390	0.0
Stock Clerks & Order Fillers	31,970	30,250	-5.4

Source: [www.paworkstats.state.pa.us](http://www.paworkstats.state.pa.us)

### Occupations With The Largest Job Growth In Philadelphia MSA, 2000 To 2010

Occupation	Average Annual Openings		
	Due To Growth	Due To Replacement	Total
Cashiers	429	3,134	3,563
Retail Salespersons	298	2,846	3,144
Waiters & Waitresses	387	1,805	2,192
Registered Nurses	861	1,146	2,007
Combined Food Preparation & Serving Workers	430	1,431	1,861
Office Clerks, General	236	1,091	1,327
Laborers & Freight, Stock & Material Movers, Hand	21	1,061	1,082
Elementary School Teachers, excluding Special Education	180	805	985
Stock Clerks & Order Fillers	-172	1,138	966
Customer Service Representatives	650	299	949
Janitors & Cleaners	152	792	944
General & Operations Managers	164	724	888
Teacher Assistants	396	485	881
Secondary School Teachers, excluding Special & Vocational	217	639	856
Food Preparation Workers	141	669	810
Child Care Workers	275	528	803
Sales Representatives, excluding Technical & Scientific Products	1	797	798
Counter Attendants: Cafeteria, Food Concession & Coffee Shop	49	713	762
Security Guards	224	524	748
Computer Support Specialists	676	43	719
Nursing Aides, Orderlies & Attendants	305	387	692
Receptionists & Information Clerks	169	483	652
Landscaping & Groundskeeping Workers	223	402	625
Supervisors - Retail Sales Workers	166	451	617
Truck Drivers, Heavy & Tractor-Trailer	272	342	614
Executive Secretaries & Administrative Assistants	29	527	556

Source: [www.paworkstats.state.pa.us](http://www.paworkstats.state.pa.us)

### Occupations With The Highest Paying Jobs In Philadelphia MSA, 2005

Occupation	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)
Judges, Magistrate Judges & Magistrates	53.06	110,360	120,630	64,060	133,510	96,890 to 137,510
Air Traffic Controllers	51.74	107,620	116,800	79,410	121,730	93,610 to 131,200
Engineering Managers	51.56	107,240	99,610	72,320	124,700	81,010 to 125,280
Computer & Information Scientists, Research	47.38	98,550	101,100	66,790	114,440	80,230 to 116,080
Pharmacists	39.49	82,150	82,600	70,270	88,090	75,830 to 89,360
Physicists	44.03	91,590	90,790	66,890	103,930	75,280 to 109,230
Education Administrators, Elementary & Secondary School	(1)	85,420	87,010	64,320	95,970	75,000 to 100,540
Nuclear Engineers	38.41	79,900	80,960	68,760	85,470	73,780 to 88,190
Computer & Information Systems Managers	48.22	100,310	93,300	63,370	118,770	73,210 to 122,710
Pediatricians, General	51.72	107,580	87,830	62,560	130,090	67,450 to 136,730
Physical Scientists, Other	38.15	79,360	81,100	56,970	90,550	67,170 to 92,470
Petroleum Engineers	38.90	80,910	82,850	52,750	95,000	65,810 to 94,930
Computer Hardware Engineers	39.12	81,370	80,290	56,990	93,560	64,510 to 97,790
Agricultural Sciences Teachers, Postsecondary	(1)	82,360	80,100	52,880	97,110	64,460 to 92,540
Epidemiologists	40.55	84,340	84,040	51,630	100,690	64,450 to 106,640
Podiatrists	41.84	87,030	80,870	55,640	102,730	64,170 to 102,370
Lawyers	50.42	104,870	94,640	51,210	131,690	63,860 to 136,360
Computer Software Engineers, Systems Software	37.40	77,800	78,680	56,170	88,610	63,480 to 91,290
Forestry & Conservation Science Teachers, Postsecondary	(1)	81,090	83,020	52,140	95,560	63,470 to 100,170
Supervisors - Police & Detectives	34.70	72,170	70,040	60,920	77,790	63,030 to 81,850
Construction Managers	40.67	84,580	79,750	55,170	99,290	62,640 to 97,980
General & Operations Managers	50.25	104,520	90,070	50,870	131,350	61,570 to 140,540
Electronics Engineers, excluding Computer	37.06	77,080	76,180	53,420	88,910	61,040 to 94,620
Physician Assistants	32.26	67,110	68,390	52,570	74,370	60,770 to 78,210
Electrical Engineers	36.84	76,640	76,600	54,260	87,820	60,590 to 91,820
Computer Software Engineers, Applications	36.38	75,680	73,960	52,880	87,080	60,450 to 87,920

Source: [www.paworkstats.state.pa.us](http://www.paworkstats.state.pa.us)