

## 2009 High Priority Occupations for Lancaster County Workforce Investment Area

SOC Code	SOC Title	Educational Attainment	Wages (2007)			Employment			
			Annual Average	Entry Level	Exper. Level	Estimated 2006	Projected 2016	Percent Change	Annual Openings
11-9033	Education Administrators, Postsecondary	BD+	\$ 76,390	\$ 44,250	\$ 92,460	190	210	8.3	7
11-9111	Medical & Health Services Managers	BD+	\$ 65,630	\$ 42,010	\$ 77,440	340	430	25.3	15
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	\$ 41,800	\$ 24,150	\$ 50,620	360	370	4.2	11
13-1051	Cost Estimators	BD	\$ 51,900	\$ 37,690	\$ 59,000	700	770	10.3	21
13-1072	Compensation, Benefits & Job Analysis Specialists	BD	\$ 50,990	\$ 34,680	\$ 59,140	210	230	13.0	8
13-1073	Training & Development Specialists	BD	\$ 42,700	\$ 26,170	\$ 50,970	270	300	11.7	9
13-1111	Management Analysts	BD+	\$ 57,030	\$ 33,480	\$ 68,810	450	520	16.4	15
13-2011	Accountants & Auditors	BD	\$ 54,220	\$ 36,140	\$ 63,250	1,530	1,690	10.1	42
13-2051	Financial Analysts	BD	\$ 45,510	\$ 26,550	\$ 54,990	210	240	15.1	4
13-2053	Insurance Underwriters	BD	\$ 55,500	\$ 28,450	\$ 69,020	180	180	0.6	5
13-2072	Loan Officers	BD	\$ 42,570	\$ 31,710	\$ 48,010	300	270	-10.0	3
15-1021	Computer Programmers	BD	\$ 57,970	\$ 38,390	\$ 67,760	400	340	-15.0	8
15-1031	Computer Software Engineers, Applications	BD	\$ 61,920	\$ 29,500	\$ 78,130	250	340	34.3	13
15-1032	Computer Software Engineers, Systems Software	BD	\$ 72,580	\$ 58,430	\$ 79,660	120	140	23.1	5
15-1041	Computer Support Specialists	AD	\$ 36,790	\$ 24,160	\$ 43,110	590	610	2.2	19
15-1051	Computer Systems Analysts	BD	\$ 67,230	\$ 40,430	\$ 80,630	310	360	16.0	13
15-1071	Network & Computer Systems Administrators	BD	\$ 60,770	\$ 40,270	\$ 71,020	500	580	16.2	19
15-1081	Network Systems & Data Communications Analysts	BD	\$ 54,440	\$ 35,590	\$ 63,860	190	270	41.7	12
17-2051	Civil Engineers	BD	\$ 64,350	\$ 47,840	\$ 72,600	290	310	6.9	10
17-2081	Environmental Engineers	BD	\$ 56,860	\$ 42,410	\$ 64,090	10	10	14.3	0
17-2112	Industrial Engineers	BD	\$ 60,520	\$ 43,800	\$ 68,870	360	430	19.4	16
17-2161	Nuclear Engineers	BD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17-3011	Architectural & Civil Drafters	PS VOC	\$ 36,820	\$ 25,380	\$ 42,540	160	140	-10.0	5
17-3013	Mechanical Drafters	PS VOC	\$ 41,900	\$ 29,780	\$ 47,970	210	210	0.5	6
17-3024	Electro-Mechanical Technicians	AD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17-3026	Industrial Engineering Technicians	AD	\$ 36,390	\$ 25,110	\$ 42,030	110	120	8.0	3
19-1021	Biochemists & Biophysicists	PhD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19-1042	Medical Scientists	PhD	N/A	N/A	N/A	70	70	3.1	2
19-2031	Chemists	BD	N/A	N/A	N/A	350	390	13.0	14
19-4021	Biological Technicians	AD	\$ 36,340	\$ 25,640	\$ 41,690	N/A	N/A	N/A	N/A
21-1011	Substance Abuse & Behavioral Disorder Counselors	MD	\$ 26,120	\$ 17,520	\$ 30,430	90	110	26.7	4
21-1012	Educational, Vocational & School Counselors	MD	\$ 50,060	\$ 34,340	\$ 57,920	270	270	1.5	5
21-1014	Mental Health Counselors	MD	N/A	N/A	N/A	150	190	26.2	7
21-1021	Child, Family & School Social Workers	BD	\$ 27,650	\$ 20,030	\$ 31,460	310	360	15.0	12
21-1022	Medical & Public Health Social Workers	BD	\$ 38,840	\$ 26,320	\$ 45,100	290	370	26.2	14
21-1023	Mental Health & Substance Abuse Social Workers	MD	\$ 28,960	\$ 19,900	\$ 33,490	180	220	22.2	8
21-1093	Social & Human Service Assistants	MT OJT	\$ 27,120	\$ 19,680	\$ 30,850	550	710	29.0	22
23-1011	Lawyers	PROF	N/A	N/A	N/A	420	440	4.0	10
23-2011	Paralegals & Legal Assistants	AD	\$ 41,140	\$ 31,310	\$ 46,050	240	280	14.9	7
25-1011	Business Teachers, Postsecondary	PhD	\$ 55,550	\$ 24,820	\$ 70,920	130	150	16.9	4

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25-1021	Computer Science Teachers, Postsecondary	PhD	N/A	N/A	N/A	80	90	17.3	2
25-1022	Mathematical Science Teachers, Postsecondary	PhD	\$ 68,510	\$ 36,170	\$ 84,680	110	130	17.7	4
25-1032	Engineering Teachers, Postsecondary	PhD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25-1042	Biological Science Teachers, Postsecondary	PhD	\$ 67,950	\$ 41,680	\$ 81,090	60	70	18.0	2
25-1066	Psychology Teachers, Postsecondary	PhD	N/A	N/A	N/A	80	90	18.7	2
25-1071	Health Specialties Teachers, Postsecondary	PhD	N/A	N/A	N/A	100	120	18.6	4
25-1072	Nursing Instructors & Teachers, Postsecondary	MD (MSN)*	\$ 55,740	\$ 49,220	\$ 59,000	110	130	18.8	4
25-1081	Education Teachers, Postsecondary	PhD	N/A	N/A	N/A	110	130	18.5	4
25-1121	Art, Drama & Music Teachers, Postsecondary	PhD	\$ 51,610	\$ 26,170	\$ 64,330	150	170	15.5	5
25-1194	Vocational Education Teachers, Postsecondary	WK EXP	\$ 36,540	\$ 15,140	\$ 47,240	60	60	5.5	1
25-2011	Preschool Teachers	BD	\$ 22,140	\$ 16,480	\$ 24,980	500	560	13.7	15
25-2012	Kindergarten Teachers	BD	\$ 45,800	\$ 30,130	\$ 53,640	270	280	2.6	5
25-2021	Elementary School Teachers	BD	\$ 50,850	\$ 38,370	\$ 57,090	2,340	2,340	-0.1	51
25-2022	Middle School Teachers	BD	\$ 46,330	\$ 30,860	\$ 54,070	840	820	-2.0	18
25-2031	Secondary School Teachers	BD	\$ 49,980	\$ 36,540	\$ 56,700	1,650	1,540	-7.0	49
25-2032	Vocational Education Teachers, Secondary School	BD	\$ 51,770	\$ 39,640	\$ 57,840	190	160	-16.3	6
25-2041	Special Education Teachers, Pre-, Kindergarten & Elem.	BD	\$ 48,650	\$ 38,130	\$ 53,900	380	410	5.5	11
25-2042	Special Education Teachers, Middle School	BD	\$ 46,590	\$ 37,010	\$ 51,380	N/A	N/A	N/A	N/A
25-2043	Special Education Teachers, Secondary School	BD	\$ 48,740	\$ 38,510	\$ 53,860	280	260	-4.4	6
25-3011	Adult Literacy, Remedial Education & GED Teachers	BD	N/A	N/A	N/A	80	80	-4.9	1
27-1024	Graphic Designers	BD	\$ 35,100	\$ 22,410	\$ 41,440	550	560	1.1	16
27-2012	Producers & Directors	BD+	\$ 49,490	\$ 27,750	\$ 60,360	90	90	0.0	3
27-3091	Interpreters & Translators	LT OJT	\$ 28,310	\$ 19,020	\$ 32,950	60	70	8.2	3
27-4031	Camera Operators: TV, Video & Motion Picture	MT OJT	\$ 33,960	\$ 26,420	\$ 37,730	20	20	0.0	0
27-4032	Film & Video Editors	BD	N/A	N/A	N/A	10	10	9.1	0
29-1021	Dentists, General	PROF	\$ 143,450	\$ 64,520	\$ 182,920	110	120	7.1	3
29-1051	Pharmacists	PROF	\$ 80,750	\$ 64,360	\$ 88,940	280	340	19.0	10
29-1062	Family & General Practitioners	PROF	\$ 128,490	\$ 91,930	\$ 146,770	390	440	13.1	12
29-1071	Physician Assistants	BD	\$ 67,960	\$ 53,180	\$ 75,360	170	240	36.2	8
29-1111	Registered Nurses	AD	\$ 55,730	\$ 42,410	\$ 62,380	3,670	4,560	24.2	150
29-1122	Occupational Therapists	BD	\$ 69,090	\$ 49,120	\$ 79,070	180	220	23.6	7
29-1123	Physical Therapists	MD	\$ 71,370	\$ 50,370	\$ 81,870	290	370	30.0	13
29-1126	Respiratory Therapists	AD	\$ 46,220	\$ 39,480	\$ 49,600	130	150	18.3	4
29-1131	Veterinarians	PROF	\$ 81,270	\$ 53,490	\$ 95,170	160	200	28.3	8
29-2011	Medical & Clinical Laboratory Technologists	BD	\$ 47,640	\$ 40,910	\$ 51,000	170	170	1.8	3
29-2012	Medical & Clinical Laboratory Technicians	AD	\$ 36,810	\$ 24,390	\$ 43,010	220	240	12.1	6
29-2021	Dental Hygienists	AD	\$ 61,070	\$ 49,440	\$ 66,890	430	550	27.3	20
29-2031	Cardiovascular Technologists & Technicians	AD	\$ 38,280	\$ 25,560	\$ 44,640	70	80	24.6	3
29-2034	Radiologic Technologists & Technicians	AD	\$ 47,290	\$ 40,430	\$ 50,720	360	400	10.7	9
29-2041	Emergency Medical Technicians & Paramedics	PS VOC	\$ 26,430	\$ 20,180	\$ 29,560	680	800	17.5	20

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29-2052	Pharmacy Technicians	MT OJT	\$ 25,510	\$ 18,410	\$ 29,060	390	500	29.1	23
29-2055	Surgical Technologists	PS VOC	\$ 34,750	\$ 27,880	\$ 38,180	110	130	19.6	5
29-2056	Veterinary Technologists & Technicians	AD	\$ 23,260	\$ 18,770	\$ 25,510	210	290	35.0	15
29-2061	Licensed Practical & Licensed Vocational Nurses	PS VOC	\$ 39,850	\$ 30,380	\$ 44,590	1,540	1,820	18.2	70
29-2071	Medical Records & Health Information Technicians	AD	\$ 26,200	\$ 19,640	\$ 29,470	410	500	20.6	20
31-1011	Home Health Aides	ST OJT	\$ 20,960	\$ 16,000	\$ 23,440	1,980	3,010	52.1	121
31-1012	Nursing Aides, Orderlies & Attendants	ST OJT	\$ 23,340	\$ 19,030	\$ 25,490	3,220	3,880	20.6	95
31-2021	Physical Therapist Assistants	AD	\$ 39,920	\$ 32,210	\$ 43,770	90	120	33.3	4
31-9091	Dental Assistants	MT OJT	\$ 29,910	\$ 24,300	\$ 32,720	450	580	27.8	21
31-9092	Medical Assistants	MT OJT	\$ 25,010	\$ 21,340	\$ 26,840	650	900	37.8	33
31-9094	Medical Transcriptionists	PS VOC	\$ 28,170	\$ 23,530	\$ 30,490	250	280	13.6	6
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	N/A	N/A	N/A	120	110	-5.0	2
31-9099	Phlebotomists	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	\$ 30,220	\$ 20,390	\$ 35,130	1,100	1,200	8.6	18
39-5011	Barbers	PS VOC	N/A	N/A	N/A	260	280	9.2	7
39-9011	Child Care Workers	AD*	\$ 18,230	\$ 14,590	\$ 20,050	1,570	1,890	20.0	76
41-3011	Advertising Sales Agents	MT OJT	\$ 39,650	\$ 23,320	\$ 47,810	230	260	10.8	7
41-3021	Insurance Sales Agents	BD	\$ 49,250	\$ 27,520	\$ 60,120	510	530	2.9	13
41-4011	Sales Representatives, Scientific & Technical	MT OJT	\$ 65,580	\$ 33,250	\$ 81,740	340	360	6.4	10
41-4012	Sales Representatives	MT OJT	\$ 54,780	\$ 29,820	\$ 67,260	3,820	3,970	3.8	99
41-9022	Real Estate Sales Agents	PS VOC	\$ 42,590	\$ 34,310	\$ 46,730	380	390	1.6	7
43-3021	Billing & Posting Clerks & Machine Operators	ST OJT	\$ 27,160	\$ 21,570	\$ 29,950	940	950	1.4	13
43-3031	Bookkeeping, Accounting & Auditing Clerks	MT OJT	\$ 28,970	\$ 20,620	\$ 33,150	3,590	3,840	6.7	80
43-4011	Brokerage Clerks	MT OJT	\$ 30,490	\$ 20,240	\$ 35,610	80	80	7.9	4
43-4051	Customer Service Representatives	MT OJT	\$ 29,280	\$ 19,350	\$ 34,250	3,380	3,810	12.8	137
43-4131	Loan Interviewers & Clerks	ST OJT	\$ 20,970	\$ 14,000	\$ 24,450	210	180	-14.0	4
43-4151	Order Clerks	ST OJT	\$ 30,820	\$ 19,460	\$ 36,490	600	420	-30.3	13
43-5011	Cargo & Freight Agents	MT OJT	N/A	N/A	N/A	20	20	15.0	1
43-5061	Production, Planning & Expediting Clerks	ST OJT	\$ 39,200	\$ 27,950	\$ 44,820	710	740	3.5	22
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	\$ 28,600	\$ 19,960	\$ 32,930	1,760	1,770	0.8	43
43-6012	Legal Secretaries	PS VOC	\$ 33,910	\$ 26,330	\$ 37,700	200	200	2.0	3
43-6013	Medical Secretaries	PS VOC	\$ 24,150	\$ 20,420	\$ 26,020	710	850	19.3	25
43-6014	Secretaries	MT OJT	\$ 28,650	\$ 18,340	\$ 33,800	2,780	2,670	-4.0	44
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	\$ 30,230	\$ 21,970	\$ 34,360	240	230	-4.9	3
43-9061	Office Clerks	ST OJT	\$ 23,930	\$ 16,430	\$ 27,680	6,030	6,410	6.4	149
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	\$ 55,480	\$ 38,490	\$ 63,970	1,130	1,180	4.3	21
47-2021	Brickmasons & Blockmasons	LT OJT	\$ 38,800	\$ 25,670	\$ 45,370	790	800	1.5	18
47-2022	Stonemasons	LT OJT	N/A	N/A	N/A	110	110	1.9	2
47-2031	Carpenters	LT OJT	\$ 33,240	\$ 25,210	\$ 37,260	4,580	4,810	5.0	85
47-2051	Cement Masons & Concrete Finishers	LT OJT	\$ 35,430	\$ 26,620	\$ 39,840	450	460	1.5	14

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47-2061	Construction Laborers	MT OJT	\$ 28,090	\$ 19,060	\$ 32,600	1,770	1,830	3.1	19
47-2073	Operating Engineers	MT OJT	\$ 35,650	\$ 28,300	\$ 39,320	750	770	2.4	17
47-2111	Electricians	LT OJT	\$ 41,380	\$ 29,390	\$ 47,370	1,550	1,570	1.2	42
47-2141	Painters, Construction & Maintenance	MT OJT	\$ 28,960	\$ 21,380	\$ 32,750	600	630	5.0	14
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	\$ 46,230	\$ 32,610	\$ 53,040	840	870	3.2	20
47-2181	Roofers	MT OJT	\$ 29,240	\$ 18,140	\$ 34,780	310	320	3.5	8
47-2211	Sheet Metal Workers	MT OJT	\$ 41,760	\$ 29,680	\$ 47,800	470	480	1.1	13
47-2221	Structural Iron & Steel Workers	LT OJT	\$ 41,560	\$ 28,840	\$ 47,920	70	70	-1.5	2
49-2022	Telecommunications Equipment Installers & Repairers	PS VOC	\$ 44,060	\$ 30,120	\$ 51,030	220	240	7.7	8
49-3023	Automotive Service Technicians & Mechanics	PS VOC	\$ 32,390	\$ 23,430	\$ 36,880	1,930	2,020	4.9	49
49-3031	Bus, Truck & Diesel Engine Mechanics	PS VOC	\$ 34,500	\$ 24,680	\$ 39,420	630	680	6.8	18
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	LT OJT	\$ 38,860	\$ 30,060	\$ 43,270	590	610	3.1	12
49-9041	Industrial Machinery Mechanics	LT OJT	\$ 37,980	\$ 30,420	\$ 41,760	1,120	1,360	21.7	43
49-9042	Maintenance & Repair Workers, General	LT OJT	\$ 33,470	\$ 23,030	\$ 38,690	2,790	2,920	4.6	20
49-9043	Maintenance Workers, Machinery	LT OJT	\$ 33,160	\$ 20,120	\$ 39,680	180	180	-1.1	3
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	N/A	N/A	N/A	40	40	-5.3	1
49-9052	Telecommunications Line Installers & Repairers	LT OJT	\$ 43,900	\$ 30,950	\$ 50,380	140	160	16.9	6
49-9064	Watch Repairers	LT OJT	N/A	N/A	N/A	N/A	N/A	N/A	N/A
51-1011	Supervisors - Production & Operating Workers	WK EXP	\$ 49,750	\$ 35,600	\$ 56,830	1,700	1,690	-0.9	29
51-2022	Electrical & Electronic Equipment Assemblers	ST OJT	\$ 26,300	\$ 21,270	\$ 28,810	690	570	-18.0	12
51-2092	Team Assemblers	MT OJT	\$ 26,150	\$ 17,880	\$ 30,290	4,140	4,140	-0.1	86
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	LT OJT	\$ 35,460	\$ 29,290	\$ 38,550	320	380	18.2	10
51-4012	Numerical Tool & Process Control Programmers	LT OJT	\$ 38,610	\$ 26,570	\$ 44,640	60	70	7.8	2
51-4021	Extruding & Drawing Machine Oprs, Metal & Plastic	MT OJT	\$ 35,800	\$ 27,840	\$ 39,780	300	320	6.6	10
51-4031	Cutting, Punching & Press Machine Oprs, Metal & Plastic	MT OJT	\$ 28,840	\$ 21,320	\$ 32,600	710	660	-7.5	17
51-4041	Machinists	LT OJT	\$ 31,520	\$ 22,950	\$ 35,800	970	1,080	12.0	27
51-4072	Molding & Casting Machine Oprs, Metal & Plastic	MT OJT	\$ 26,400	\$ 23,160	\$ 28,020	430	390	-8.6	10
51-4081	Multiple Machine Tool Oprs, Metal & Plastic	MT OJT	\$ 31,630	\$ 25,190	\$ 34,860	590	690	16.7	22
51-4111	Tool & Die Makers	LT OJT	\$ 43,480	\$ 37,860	\$ 46,290	340	360	6.8	7
51-4121	Welders, Cutters, Solderers & Brazers	PS VOC	\$ 33,660	\$ 25,970	\$ 37,500	1,010	1,090	7.6	29
51-5023	Printing Machine Operators	MT OJT	\$ 36,810	\$ 27,560	\$ 41,440	1,000	1,000	0.1	22
51-7011	Cabinetmakers & Bench Carpenters	LT OJT	\$ 28,710	\$ 21,400	\$ 32,360	490	520	6.2	17
51-7042	Woodworking Machine Setters/Operators/Tenders	MT OJT	\$ 26,790	\$ 20,990	\$ 29,680	570	620	8.6	19
51-8031	Water & Liquid Waste Treatment Plant & System Operators	LT OJT	\$ 36,790	\$ 28,130	\$ 41,120	210	220	6.3	5
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	\$ 28,090	\$ 19,150	\$ 32,560	1,510	1,580	5.1	30
51-9081	Dental Laboratory Technicians	LT OJT	N/A	N/A	N/A	N/A	N/A	N/A	N/A
51-9082	Medical Appliance Technicians	LT OJT	N/A	N/A	N/A	70	90	29.0	3
51-9111	Packaging & Filling Machine Operators/Tenders	ST OJT	\$ 26,290	\$ 17,220	\$ 30,830	1,330	1,220	-8.3	25
51-9196	Paper Goods Machine Setters/Operators/Tenders	MT OJT	\$ 35,470	\$ 30,460	\$ 37,970	240	220	-8.6	6
53-1031	Supervisors - Transportation & Vehicle Operators	WK EXP	\$ 51,720	\$ 33,850	\$ 60,650	450	490	8.5	13

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53-3031	Driver/Sales Workers	ST OJT	N/A	N/A	N/A	920	830	-9.6	16
53-3032	Truck Drivers, Heavy & Tractor-Trailer	MT OJT	\$ 34,540	\$ 23,320	\$ 40,150	4,140	4,450	7.5	105
53-3033	Truck Drivers, Light or Delivery Services	ST OJT	\$ 22,860	\$ 15,150	\$ 26,720	2,870	3,010	5.0	65
53-7051	Industrial Truck & Tractor Operators	ST OJT	\$ 28,140	\$ 21,830	\$ 31,290	1,720	1,730	0.8	44
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	\$ 25,380	\$ 17,730	\$ 29,210	5,930	5,780	-2.5	190
53-7081	Refuse & Recyclable Material Collectors	ST OJT	N/A	N/A	N/A	200	200	-3.0	6