

## Appendix C-2: Wages of High-Technology Pennsylvania Industries with Net Jobs Gains and Losses

<b>Table 1: Average annual wages by SIC for industries with net job gains from moves into and out of PA</b>						
SIC Description	SIC	Out	In	Net	Avg. wage	
Radio and Television Broadcasting and Communications Equipment	3663	72	2,344	2,272	\$57,467	
Electrical Industrial Apparatus, NEC	3629	50	1,549	1,499	\$50,707	
Aircraft Engines and Engine Parts	3724	1	577	576	\$57,401	
Telephone and Telegraph Apparatus	3661	42	572	530	\$58,529	
Commercial Physical and Biological Research	8731	154	619	465	\$89,880	
Hardware, NEC (time locks)	3429	42	453	411	\$43,158	
Plastics Materials, Synthetic and Resins, and Non-vulcanizable Elastomers	2821	67	405	338	NA	
X-Ray Apparatus and Tubes and Related Irradiation Apparatus	3844	0	313	313	NA	
Current-Carrying Wiring Devices	3643	119	382	263	\$59,874	
Electronic Connectors	3678	0	258	258	\$53,486	
Prepackaged Software (mass reproduction of software & software publishing)	7372	636	855	219	\$111,681	
Electronic Computers	3571	65	260	195	\$84,339	
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instruments	3812	5	183	178	\$71,081	
Computer-Related Services, NEC (disk conversion services & computer systems consultants)	7379	1,012	1,161	149	\$82,811	
Electronic Capacitors	3675	0	140	140	NA	
Computer Peripheral Equipment, NEC	3577	134	263	129	\$52,416	
In Vitro and In Vivo Diagnostic Substances	2835	16	108	92	\$93,863	
Biological Products, Except Diagnostic Substances	2836	5	83	78	\$96,096	
Computer Processing and Data Preparation and Processing Services	7374	560	631	71	\$68,677	
Dental Equipment and Supplies	3843	55	117	62	\$44,175	
Industrial and Commercial Machinery and Equipment, NEC (water leak detectors)	3599	312	371	59	\$51,697	
Wood Products, NEC (cork life preservers)	2499	70	119	49	\$47,404	
Wire Springs (clock and watch springs)	3495	37	86	49	\$43,158	
Radiotelephone Communications (paging & cellular carriers)	4812	73	117	44	\$46,827	
Aircraft Parts and Auxiliary Equipment, NEC	3728	7	50	43	\$55,077	

Computer Integrated Systems Design	7373	681	713	32	\$85,448
Automatic Controls for Regulating Residential and Commercial Environments and Appliances	3822	2	33	31	\$34,521
Computer Facilities Management Services	7376	0	30	30	\$93,943
Electronic Coils, Transformers, and Other Inductors	3677	110	135	25	\$43,671
Noncurrent-Carrying Wiring Devices (except fishwire, electrical wiring tool)	3644	1	25	24	\$40,818
Industrial Instruments for Measurement, Display & Control of Process Variables (+Related Products)	3823	9	31	22	\$64,876
Magnetic and Optical Recording Media	3695	0	21	21	NA
Medicinal Chemicals and Botanical Products	2833	0	15	15	\$47,792
Guided Missile and Space Vehicle Propulsion Units and Propulsion Unit Parts	3764	0	15	15	NA
Household Audio and Video Equipment	3651	32	44	12	\$56,654
Noncommercial Research Organizations (physical, engineering, humanities & life & social sciences)	8733	66	73	7	\$67,168
Phonograph Records & Prerecorded Audio Tapes & Disks (repro. of all other media except video)	3652	9	15	6	NA
Dental Laboratories	8072	50	56	6	\$35,531
Laboratory Apparatus and Furniture	3821	181	186	5	\$55,047
Instruments for Measuring & Testing of Electricity & Electrical Signals (auto. ammeters & voltmeters)	3825	70	75	5	\$60,032
Services Allied to Motion Picture Production (reproduction of video)	7819	23	26	3	NA
<b>Totals and Weighted Average Annual Wage</b>		<b>4,768</b>	<b>13,509</b>	<b>8,741</b>	<b>\$60,826</b>
<b>Table 2: Average annual wages by SIC for industries with net job losses from moves into and out of PA</b>					
<b>SIC Description</b>	<b>SIC</b>	<b>Out</b>	<b>In</b>	<b>Net</b>	<b>Avg. wage</b>
Orthopedic, Prosthetic, and Surgical Appliances and Supplies	3842	3,045	179	-2,866	\$53,886
Business Services, NEC (microfilm services)	7389	4,207	2,974	-1,233	\$68,677
Totalizing Fluid Meters and Counting Devices	3824	1,270	71	-1,199	\$60,032
Storage Batteries	3691	1,085	15	-1,070	NA
Pharmaceutical Preparations	2834	1,358	318	-1,040	\$100,641
Laboratory Analytical Instruments	3826	828	121	-707	\$55,183

Carbon and Graphite Products	3624	700	22	-678	\$47,400
Electronic Components, NEC (antennas, radio headphones & printed circuit/electronic assembly mfg)	3679	806	187	-619	\$57,467
Drawing and Insulating of Nonferrous Wire (fiber optic, communication & energy wire)	3357	567	23	-544	NA
Surgical and Medical Instruments and Apparatus	3841	650	289	-361	\$61,233
Commercial Economic, Sociological, and Educational Research (social sciences and humanities)	8732	498	213	-285	\$67,168
Computer Programming Services	7371	1,523	1,369	-154	\$86,565
Jewelers Findings and Materials and Lapidary Work (watch jewels)	3915	145	3	-142	\$43,158
Fabricated Rubber Products, NEC (rubber gloves, inflatable rubber lifejackets)	3069	485	369	-116	\$47,404
Measuring and Controlling Devices, NEC	3829	234	126	-108	\$54,091
Plastics Products, NEC (inflatable plastic life jackets)	3089	1,419	1,328	-91	\$47,404
Printed Circuit Boards	3672	100	29	-71	\$37,408
Office Machines, NEC (time clocks and other time recording devices)	3579	74	15	-59	\$43,158
Semiconductors and Related Devices	3674	150	95	-55	\$69,807
Electrical Machinery, Equipment, and Supplies, NEC (other electrical industrial apparatus)	3699	200	157	-43	\$50,707
Communications Services, NEC (ship to shore broadcasting carriers & satellite communications)	4899	106	64	-42	\$107,873
Watches, Clocks, Clockwork Operated Devices, and Parts	3873	47	15	-32	\$43,158
Miscellaneous Retail Stores, NEC (mfg. of orthopedic devices to prescription in a retail environment)	5999	561	532	-29	\$47,404
Electromedical and Electrotherapeutic Apparatus	3845	35	9	-26	\$60,368
Aircraft	3721	8	1	-7	\$89,880
Optical Goods Stores (optical laboratories grinding lenses to prescription)	5995	51	44	-7	\$34,002
Communications Equipment, NEC	3669	14	9	-5	\$66,758
Computer Terminals	3575	2	0	-2	\$91,708
Computer Storage Devices	3572	4	4	0	\$139,571
Ophthalmic Goods (intra-ocular lenses, i.e., surgical implants)	3851	2	2	0	\$40,703
<b>Totals and Weighted Average Annual Wage</b>		<b>21,154</b>	<b>8,583</b>	<b>-12,571</b>	<b>\$61,336</b>