

The *Pennsylvania Work Injuries and Illnesses* report is published by the Bureau of Workers' Compensation, Claims Management Division.

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This publication reflects data reported to the Bureau of Workers' Compensation as of April 22, 2009.

Scope

The information provided in this publication is based on reports of injuries and illnesses that occurred during 2008 to workers employed by businesses covered by the Pennsylvania Workers' Compensation Act (Act). These reports are filed with the Bureau of Workers' Compensation, Department of Labor & Industry. This publication reflects data reported to the bureau as of April 22, 2009.

Pursuant to the provisions of the Act, all work injuries and illnesses resulting in death, permanent impairment or loss of time beyond a day or shift of occurrence are required to be reported to the bureau.

Federal employees, maritime workers and railroad workers in interstate commerce are covered under their respective federal workers' compensation programs. Injuries and illnesses of these workers are not included in statistics in this publication.

Work Injuries and Illnesses Pennsylvania, 2008

During 2008, 104,275 lost-time work injury and illness cases were reported to the Bureau of Workers' Compensation. This year's total of 104,275 is 10 percent lower than the 115,845 reported in 2007.

Fatalities increased to 154 in 2008 from 148 the previous year.

The Work Injury and Illness Rate (the number of lost-time work injuries per 1,000 workers)¹ was 18.0 in 2008. In 2007, the rate was 20.0.

About 56.5 percent (58,942 cases) of the 104,275 injury and illness cases occurred in Manufacturing, Educational & Health Services and Trade, Transportation & Utilities. There were 23,147 cases from Trade, Transportation & Utilities for 22.2 percent, 19,933 cases from Educational & Health Services for 19.1 percent and 15,862 cases from Manufacturing for 15.2 percent. More than 60 (62.3) percent (96) of the 154 fatal cases in 2008 came from Trade, Transportation & Utilities, Manufacturing and Construction. The Trade, Transportation & Utilities sector comprises 27.9 percent of the fatal cases. Construction had 17.5 percent of all fatal cases and Manufacturing had 16.9 percent of all fatal cases. Natural Resources & Mining had the highest injury and illness rate among the major industry divisions in 2008 at 45.0. The previous year's high rate was 59.3, also in Natural Resources & Mining. Of the 12 major industry divisions, 11 showed a decrease in injuries in 2008, while only Agriculture, Forestry, Fishing & Hunting showed an increase.

Agriculture, Forestry, Fishing & Hunting: 704 Injuries

• Most frequent TYPE of injury: SPRAINS and STRAINS: 254 INJURIES, 36.1%

- BODY PART affected most often: UPPER EXTREMITIES: 241 INJURIES, 34.2%
- Most frequent CAUSE of injury: STRUCK BY: 166 INJURIES, 23.6%
- Median age of injured workers: 34.8
- County with the most injured workers: CHESTER

Natural Resources & Mining: 994 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 419 INJURIES, 42.2%
- BODY PART affected most often: UPPER EXTREMITIES: 317 INJURIES, 31.9%
- Most frequent CAUSE of injury: OVEREXERTION: 295 INJURIES, 29.7%
- Median age of injured workers: 39.6
- County with the most injured workers: INDIANA

Construction: 10,055 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 3,592 INJURIES, 37.6%
- BODY PART affected most often: UPPER EXTREMITIES: 3,333 INJURIES, 31.6%
- Most frequent CAUSE of injury: OVEREXERTION: 2,554 INJURIES, 27.8%
- Median age of injured workers: 38.1
- County with the most injured workers: PHILADELPHIA

Manufacturing: 15,862 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 6,449 INJURIES, 40.7%
- BODY PART affected most often: UPPER EXTREMITIES: 6,639 INJURIES, 41.9%
- Most frequent CAUSE of injury: OVEREXERTION: 5,671 INJURIES, 35.8%
- Median age of injured workers: 44.0
- County with the most injured workers: PHILADELPHIA



Trade, Transportation & Utilities: 23,147 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 10,994 INJURIES, 47.5%
- BODY PART affected most often: UPPER EXTREMITIES: 7,179 INJURIES, 31.0%
- Most frequent CAUSE of injury: OVEREXERTION: 7,935 INJURIES, 34.3%
- Median age of injured workers: 42.9
- County with the most injured workers: PHILADELPHIA

Information: 1,104 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 563 INJURIES, 51.0%
- BODY PART affected most often: UPPER EXTREMITIES: 330 INJURIES, 29.9%
- Most frequent CAUSE of injury: OVEREXERTION: 343 INJURIES, 31.1%
- Median age of injured workers: 45.3
- County with the most injured workers: ALLEGHENY and PHILADELPHIA

Financial Activities: 3,824 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 1,528 INJURIES, 40.0%
- BODY PART affected most often: UPPER EXTREMITIES: 1,231 INJURIES, 32.2%
- Most frequent CAUSE of injury: OVEREXERTION: 1,031 INJURIES, 27.0%
- Median age of injured workers: 43.4
- County with the most injured workers: PHILADELPHIA

Professional & Business Services: 9,945 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 4,133 INJURIES 41.6%
- BODY PART affected most often: UPPER EXTREMITIES: 3,305 INJURIES, 33.2%
- Most frequent CAUSE of injury: OVEREXERTION: 2,941 INJURIES, 29.6%
- Median age of injured workers: 39.0
- County with the most injured workers: PHILADELPHIA

Educational & Health Services: 19,933 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 9,783 INJURIES, 49.1%
- BODY PART affected most often: UPPER EXTREMITIES 5,556 INJURIES, 27.9%
- Most frequent CAUSE of injury: OVEREXERTION: 6,571 INJURIES, 33.1%
- Median age of injured workers: 44.3
- County with the most injured workers: PHILADELPHIA

Leisure & Hospitality Services: 5,996 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 1,889 INJURIES, 31.5%
- BODY PART affected most often: UPPER EXTREMITIES: 2,507 INJURIES, 41.8%
- Most frequent CAUSE of injury: OVEREXERTION: 1,165 INJURIES, 19.4%
- Median age of injured workers: 33.4
- County with the most injured workers: PHILADELPHIA

Other Services: 2,675 Injuries

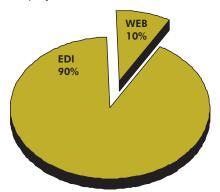
- Most frequent TYPE of injury: SPRAINS and STRAINS: 1.078 INJURIES. 40.3%
- BODY PART affected most often: UPPER EXTREMITIES: 854 INJURIES, 32.0%
- Most frequent CAUSE of injury: OVEREXERTION: 726 INJURIES, 27.1%
- Median age of injured workers: 42.0
- County with the most injured workers: PHILADELPHIA

Public Administration: 9,747 Injuries

- Most frequent TYPE of injury: SPRAINS and STRAINS: 4,598 INJURIES, 47.2%
- BODY PART affected most often: UPPER EXTREMITIES: 3,096 INJURIES, 31.8%
- Most frequent CAUSE of injury: OVEREXERTION: 2,545 INJURIES, 26.1%
- Median age of injured workers: 42.4
- County with the most injured workers: PHILADELPHIA

Collection Process of First Report of Injury

In 2008, the bureau received First Reports of Injury by two different methods, Electronic Data Interchange (EDI) or by the Internet (bureau Web site). In 2008, we collected via EDI 90 percent of the 104,275 submitted. At the end of 2008, we have 127 trading partners and 636 employers, insurers and third-party administrators submitting First Reports of Injury via the Web.





¹ See Table 2 on Page 9 for Work Injury and Illness Rates in Selected Industries.

Table 1. Work Injuries and Illnesses by Major Industry, Pennsylvania 2008

INDUSTRY		2008	2007	% CHANGE 2007 TO 2008
All Industries	Total	104,275	115,845	-10.0%
	Fatal	154	148	*
Agriculture, Forestry, Fishing & Hunting	Total Fatal	704 3	658 1	7.0%
Natural Resources & Mining	Total	994	1,258	-21.0%
	Fatal	4	2	*
Construction	Total	10,055	10,513	-4.4%
	Fatal	27	21	*
Manufacturing	Total	15,862	18,573	-14.6%
	Fatal	26	23	*
Trade, Transportation & Utilities	Total	23,147	25,069	-7.7%
	Fatal	43	37	*
Information	Total	1,104	1,342	-17.7%
	Fatal	1	6	*
Financial Activities	Total	3,824	4,031	-5.1%
	Fatal	7	4	*
Professional & Business Services	Total	9,945	11,669	-14.8%
	Fatal	17	23	*
Educational & Health Services	Total	19,933	20,588	-3.2%
	Fatal	4	13	*
Leisure & Hospitality Services	Total	5,996	6,711	-10.7%
	Fatal	6	6	*
Other Services	Total	2,675	2,965	-9.8%
	Fatal	1	2	*
Public Administration	Total	9,747	11,779	-17.3%
	Fatal	11	9	*
Industry Not Stated	Total	551	509	N/A
	Fatal	1	1	*

^{*}Percent change not calculated for fatal cases.

Historical Series—Work Injuries and Illnesses, Pennsylvania 2008

YEAR	TOTAL	FATAL	NON FATAL
1916	255,616	2,670	252,946
1917	227,980	3,072	224,908
1918	184,844	3,403	181,441
1919	152,544	2,569	149,975
1920	174,979	2,528	172,451
1921	140,197	1,924	138,273
1922	146,255	1,890	144,365
1923	200,435	2,412	198,023
1924	177,539	2,209	175,330
1925	176,379	2,009	174,370
1926	180,400	2,116	178,284
1927	160,743	2,053	158,690
1928	152,498	2,065	150,433
1929	165,657	2,000	163,657
1930	144,669	1,752	142,917
1931	111,458	1,482	109,976
1932	85,099	1,063	84,036
1933	85,642	1,029	84,613
1934	93,024	1,122	91,902
1935	90,022	1,103	88,919
1936	108,036	1,133	106,903
1937	131,147	1,246	129,901
1938	99,024	1,100	97,924
1939	103,607	1,204	102,403
1940	109,475	1,278	108,197
1941	130,403	1,338	129,065
1942	139,565	1,554	138,011
1943	135,491	1,423	134,068
1944	128,934	1,316	127,618
1945	118,682	1,197	117,485
1946	117,356	1,136	116,220
1947	124,883	1,193	123,690

YEAR	TOTAL	FATAL	NON FATAL
1948	117,742	1,084	116,658
1949	94,514	891	93,623
1950	96,372	909	95,463
1951	102,181	941	101,240
1952	95,001	819	94,182
1953	92,635	862	91,773
1954	79,168	773	78,395
1955	83,884	723	83,161
1956	86,839	744	86,095
1957	82,444	770	81,674
1958	69,904	639	69,265
1959	80,039	659	79,380
1960	78,947	701	78,246
1961	75,986	672	75,314
1962	79,549	671	78,878
1963	80,891	599	80,292
1964	87,972	673	87,299
1965	90,138	649	89,489
1966	94,275	659	93,616
1967	92,173	666	91,507
1968	96,512	626	95,886
1969	98,879	672	98,207
1970	99,182	630	98,552
1971	94,000	583	93,417
1972	114,221	564	113,657
1973	134,866	495	134,371
1974	133,450	405	133,045
1975	128,010	390	127,620
1976	141,729	397	141,332
1977	152,646	407	152,239
1978	157,849	367	157,482
1979	169,768	406	169,362

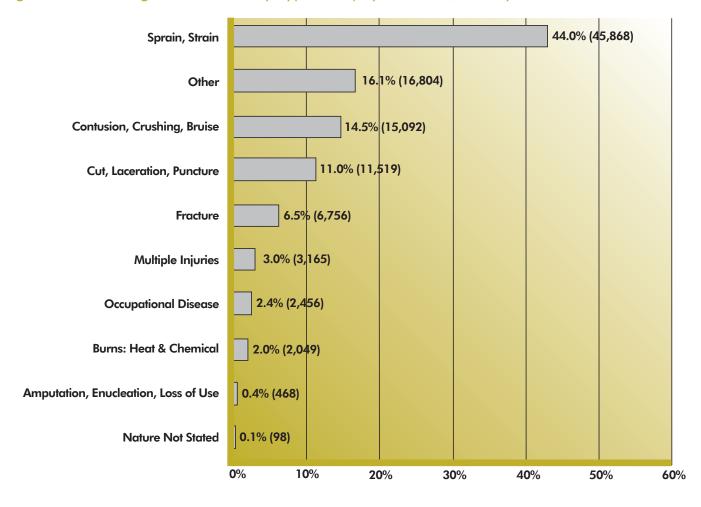
YEAR	TOTAL	FATAL	NON FATAL
1980	147,466	364	147,102
1981	141,266	272	140,994
1982	128,031	262	127,769
1983	121,880	276	121,604
1984	135,972	278	135,694
1985	135,258	277	134,981
1986	138,168	265	137,903
1987	139,706	291	139,415
1988	146,461	267	146,194
1989	148,445	237	148,208
1990	158,030	235	157,795
1991	145,667	183	145,484
1992	143,268	208	143,060
1993	136,769	202	136,567
1994	130,093	206	129,887
1995	118,313	167	118,146
1996	102,132	145	101,987
1997	88,451	137	88,314
1998	85,783	96	85,687
1999	82,676	121	82,555
2000	80,133	114	80,019
2001	90,405	134	90,271
2002	95,206	146	95,060
2003	99,161	140	99,021
2004	93,566	130	93,436
2005	102,259	122	102,137
2006	110,657	133	110,524
2007	115,845	148	115,697
2008	104,275	154	104,121



Type of Injury or Illness

Sprain, strain injuries (45,867) accounted for 44.0 percent of the total cases reported in 2008. Contusions, crushes, bruises (15,092 cases, 14.5 percent) and cuts, lacerations, punctures (11,519 cases, 11.0 percent) accounted for 25.5 percent. [See Figure 1 and Table 3.] The greatest number of the sprain, strain cases (17,430 cases, 38.0 percent) affected the trunk area. Most of the cuts, lacerations, punctures (8,321 cases, 72.2 percent) occurred to the upper extremities, and the greatest number of contusions, crushes, bruises (5,054 cases, 33.5 percent) involved the lower extremities. (See Table 6.)

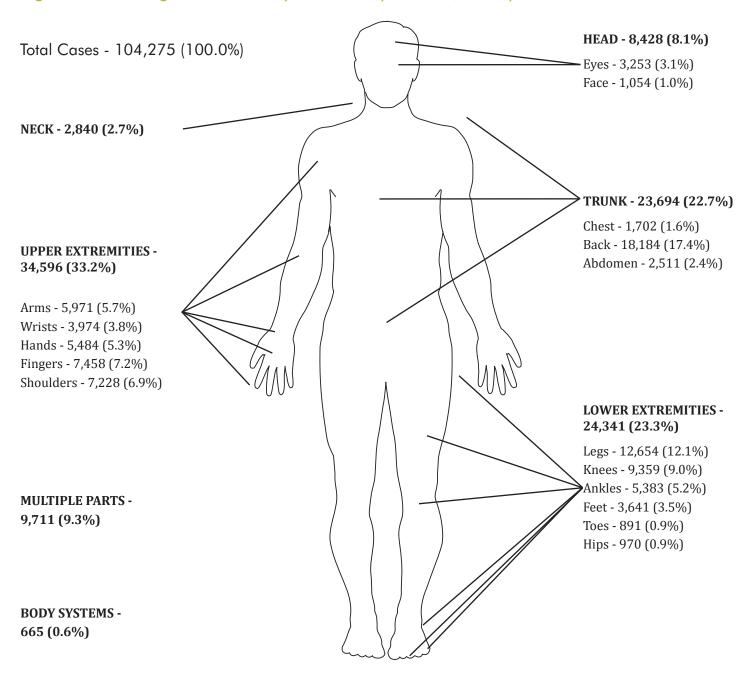
Figure 1. Percentage Distribution by Type of Injury or Illness, Pennsylvania 2008



Part of Body Affected

Injuries to the upper extremities (arms, wrists, hands, fingers, shoulders) accounted for about 33.2 percent (34,596) of the total cases reported in 2008. Back injuries alone (18,184) represented 17.4 percent of the annual total. The trunk (chest, back, abdomen) was injured in 22.7 percent of the cases (23,694) and the lower extremities (legs, knees, ankles, feet, toes, hips) in 23.3 percent (24,341) of the cases. (See Figure 2. and Table 4.) Most of the trunk area injuries (17,430, 73.6 percent) were sprains and strains. Of the upper extremity injuries, 24 percent (8,321) were cuts, lacerations, punctures, and 48.7 percent (11,860) of the lower extremity injuries were sprains and strains. (See Table 6.)

Figure 2. Percentage Distribution by Part of Body Affected, Pennsylvania 2008

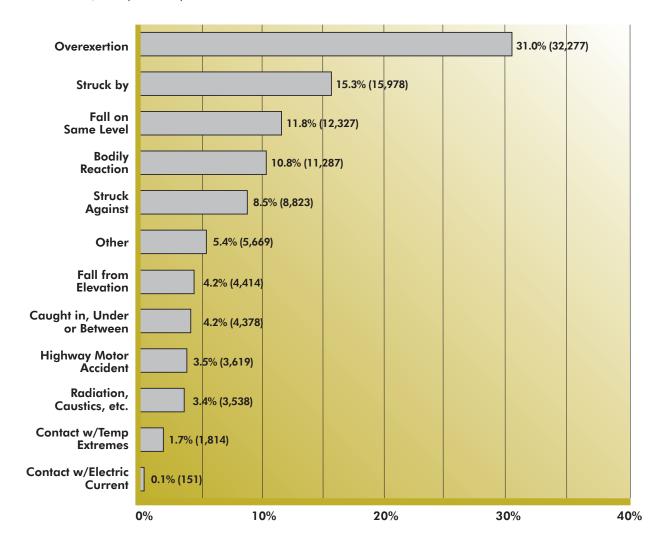


Cause of Injury

Overexertion (lifting, pulling, pushing, etc.) was the leading cause of injury in 2008. There were 32,277 cases of this accident type, which represented 31.0 percent of the total number reported. Being struck by objects (falling, flying, etc.) was the next leading cause of injury with 15,978 cases reported (15.3 percent), followed by falls on same level (12,327, 11.8 percent). (See Figure 3 and Table 7.) Most of the overexertion cases (25,874, 80.2 percent) resulted in sprains or strains. The largest number of struck-by accidents (4,795, 30.0 percent) produced cuts, lacerations and punctures. Almost 59.0 percent (6,587) of the injuries resulting from bodily reactions caused sprains or strains. (See Table 7.)

Figure 3. Percentage Distribution by Cause of Injury, Pennsylvania 2008

Total Cases - 104,275 (100.0%)

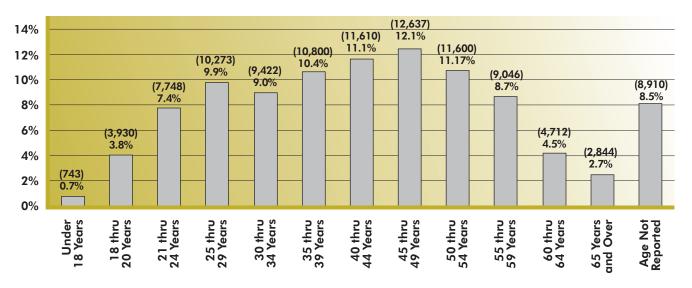


Age of Injured Worker

Workers in the 45-49 age group sustained the greatest number of injuries in 2008. This age group had 12,637 cases that represented 12.1 percent of the total reported. The median age of injured workers in 2008 was 42.1. By industry, the median age of injuried workers ranged from 33.4 in Leisure & Hospitality services to 45.3 in Information Services. The largest number of fatalities (25) was reported in the 50-54 and 55-59 age groups. (See Figure 4 and Tables 8 & 9.)

Figure 4. Percentage Distribution by Age Group, Pennsylvania 2008

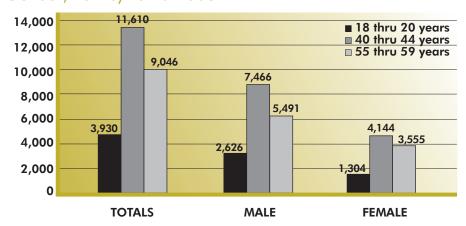
Total Cases - 104,275 (100.0%)



Gender of Injured Worker

Of the 104,275 injury and illness cases reported in 2008, 69,454, or 66.6 percent, were male workers. Ten of the 154 fatalities reported this year were female workers. The median age of injured male workers in 2008 was 41.1 and for female workers it was 43.6. (See Table 9.)

Figure 5. Age by Gender, Pennsylvania 2008



County Where Injury or Illness Occurred

Almost half (49,560) of the 104,275 cases reported in 2008 came from nine of the commonwealth's 67 counties. The largest number of the cases (12,867, 12.3 percent) came from Philadelphia, followed by Allegheny (8,267, 7.9 percent), Montgomery (5,008, 4.8 percent), Delaware (4,829, 4.6 percent), Lancaster (4,468, 4.3 percent), Berks (3,931, 3.8 percent), Bucks (3,833, 3.7 percent), Luzerne (3,188, 3.1 percent) and Westmoreland (3,169, 3.0 percent). (See Table 10.)



Table 2. Injury and Illness Rates in Selected Industries, Pennsylvania 2008

	INJURIES A	AND ILLNESSES	RATE PER 1,0	000 WORKERS
INDUSTRY	2008	2007	2008	2007
Total	104,275	115,845	18.0	20.0
Agriculture, Forestry, Fishing & Hunting	704	658	N/A	N/A
Natural Resources & Mining	994	1,258	45.0	59.3
Mining	975	1,228	45.3	59.9
Coal mining	380	527	48.7	71.2
Construction	9,793	10,513	38.3	40.0
Construction of buildings	2,204	2,602	36.7	41.5
Heavy & civil engineering construction	1,559	1,538	45.7	44.5
Specialty trade contractors	6,030	6,373	37.3	38.5
Manufacturing	15,862	18,753	24.6	28.5
Food manufacturing	1,873	2,374	27.7	34.6
Wood product manufacturing	799	905	31.3	32.1
Printing & related support activities	485	624	14.6	17.6
Chemical manufacturing	638	781	14.0	16.8
Pharmaceutical & medicine manufacturing	189	190	8.5	8.6
Plastics & rubber products manufacturing	824	1,092	21.2	28.2
Nonmetallic mineral product manufacturing	821	915	31.6	34.5
Primary metal manufacturing	1,463	1,984	35.2	46.1
Iron & steel mills & ferroalloy manufacturing	545	710	39.8	50.4
Fabricated metal product manufacturing	2,633	2,881	28.7	31.6
Machinery manufacturing	1,220	1,326	21.5	23.3
Computer & electronic product manufacturing	583	549	15.3	14.0
Electrical equipment & appliance manufacturing	564	678	20.7	25.3
Transportation equipment manufacturing	918	1,305	21.1	30.5
Furniture & related product manufacturing	587	676	28.8	30.2
Miscellaneous manufacturing	625	711	21.5	23.7
Trade, Transportation & Utilities	23,155	25,069	17.0	18.0
Trade	14,870	15,243	13.2	13.4
Merchant wholesalers, durable goods	2,133	2,307	17.5	18.8
Merchant wholesalers, nondurable goods	1,124	1,284	16.7	19.3
Electronic markets, agents & brokers	911	852	17.9	16.7
Motor vehicle & parts dealers	1,447	1,660	19.3	21.4
Furniture & home furnishings stores	443	447	22.8	21.9
Electronics & appliance stores	187	215	10.0	11.6
Building material & garden supply stores	1,254	1,314	25.5	26.5
Food & beverage stores	2,551	2,316	17.8	16.4
Health & personal care stores	389	506	8.2	10.7
Gasoline stations	1,038	790	29.4	21.9
Clothing & clothing accessories stores	401	650	6.7	10.6
Sporting goods, hobby, book & music stores	163	234	7.1	9.8
General merchandise stores	1,657	1,316	14.8	11.6
Miscellaneous store retailers	699	799	19.0	20.9
Nonstore retailers	473	553	17.5	20.5

Table 2. (cont'd.)

	INJURIES A	AND ILLNESSES	RATE PER 1,0	000 WORKERS
INDUSTRY	2008	2007	2008	2007
Transportation	7,585	8,953	31.9	37.4
Air transportation	2,135	2,477	16.5	19.5
Truck transportation	2,670	2,882	43.3	45.1
Transit & ground passenger transportation	1,183	1,674	38.4	54.9
Couriers & messengers	833	851	32.2	30.4
Warehousing & storage	388	553	6.7	9.8
Utilities	699	873	32.2	41.4
Information	1,104	1,342	10.5	12.5
Publishing industries, except Internet	563	642	16.4	18.3
Telecommunications	294	430	7.8	11.3
ISPs, search portals & data processing	34	55	N/A	N/A
Financial Activities	3,824	4,031	11.6	12.1
Finance & insurance	2,128	2,245	8.0	8.5
Credit intermediation & related activities	462	551	4.4	5.1
Securities, commodity contracts, investments	59	78	2.1	2.9
Insurance carriers & related activities	1,066	791	9.2	6.9
Real estate, rental & leasing	1,695	1,786	25.7	26.7
Real estate	1,070	1,180	25.0	27.0
Professional & Business Services	9,945	11,669	14.0	16.6
Professional & technical services	1,935	2,260	6.1	7.2
Management of companies & enterprises	996	955	8.9	8.9
Administrative & waste services	7,016	8,454	25.0	29.6
Administrative & support services	6,274	7,472	23.7	27.7
Educational & Health Services	19,933	20,588	18.1	19.2
Educational services	5,660	5,684	25.1	25.8
Health care & social assistance	14,275	14,904	16.3	17.4
Ambulatory health care services	2,629	3,031	9.9	11.7
Hospitals	4,964	4,222	18.2	15.7
Nursing & residential care facilities	4,478	5,337	23.5	28.4
Social assistance	2,204	2,314	15.1	16.8
Leisure & Hospitality Services	5,996	6,711	11.9	13.4
Arts, entertainment & recreation	1,162	1,119	13.5	13.4
Amusements, gambling & recreation	588	591	9.6	10.1
Accommodation & food services	4,834	5,592	11.6	13.4
Accommodation	909	1,014	17.5	19.0
Food services & drinking places	3,925	4,578	10.7	12.6
Other Services	2,675	2,965	10.5	11.5
Repair & maintenance	927	1,022	18.2	19.7
Personal & laundry services	681	760	11.3	12.7
Membership associations & organizations	1,060	1,159	7.4	8.0
Public administration	9,739	11,779	13.0	15.8
Unclassified	551	509	N/A	N/A

Table 3. Industry by Type of Injury or Illness, Pennsylvania 2008

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		ATION ATION F USE	HEA NICAL	CONTUSION, CRUSHING, BRUISE	URE UN	뿔		35 25 25	OCCUPATIONAL ILLNESS		UNCLASSIFIED
	TOTAL	MPUT NUCLE OSS O	BURNS: & CHEM	CONTU	CUT, LACERA PUNCTI	FRACTURE	SPRAIN	MULTIP	CCUP	OTHER	(CLA)
INDUSTRY		A m _									
Total	104,275	468	2,049	15,096	11,522	6,761	45,862	3,164	2,456	16,804	93
Agriculture, Forestry, Fishing & Hunting	704	7	7	114	95	74	254	28	17	105	3
Crop production	388	2	4	61	53	33	160	13	4	56	2
Animal production	166	4	3	30	18	21	50	8	7	24	1
Forestry	19	0	0	4	3	5	4	1	0	2	0
Fishing, hunting & trapping	3	0	0	0 19	0	0	2	0	0	1	0
Agriculture & forestry support activities Natural Resources & Mining	128 994	16	13	156	21 90	15 119	38 419	4 0	6 20	22 121	0
	19	0	0	4	3	5	417	1	0	2	0
Logging Mining	975	16	13	152	87	114	415	39	20	119	0
Oil & gas extraction	81	1	0	10	11	114	27	4	20	15	0
Mining, except oil & gas	515	6	3	70	34	59	245	23	10	65	0
Coal mining	380	5	1	56	25	48	182	14	10	39	0
Metal ore mining	4	0	1	0	0	0	3	0	0	0	0
Nonmetallic mineral mining & quarrying	131	1	1	14	9	11	60	9	0	26	0
Support activities for mining	379	9	10	72	42	44	143	12	8	39	0
Construction	9,793	55	174	1,066	1,526	791	3,949	309	110	1,805	8
Construction of buildings	2,204	17	21	213	419	193	828	65	20	427	1
Residential building construction	1,215	10	4	93	263	119	456	43	8	218	1
Nonresidential building construction	989	7	17	120	156	74	372	22	12	209	0
Heavy & civil engineering construction	1,559	7	22	262	127	112	726	35	21	246	1
Utility system construction	768	4	16	109	62	58	368	13	14	124	0
Land subdivision	22	1	0	3	2	0	9	1	1	5	0
Highway, street, & bridge construction	709	1	5	143	58	45	327	19	6	104	1
Other heavy construction	60	1	1	7	5	9	22	2	0	13	0
Specialty trade contractors	6,030	31	131	591	980	486	2,395	209	69	1,132	6
Building foundation & exterior contractors	1,431	9	28	143	235	127	555	56	16	262	0
Building equipment contractors	2,543	11	70	233	380	159	1,087	82	36	481	4
Building finishing contractors	1,100	1	8	89	227	91	422	34	8	219	1
Other specialty trade contractors	956	10	25	126	138	109	331	37	9	170	1
Manufacturing	15,862	171	382	2,034	1,929	1,082	6,449	357	507	2,939	12
Food manufacturing	1,873	23	35	256	167	114	870	56	53	297	2
Animal food manufacturing	59	0	0	7	6	7	29	2	2	5	1
Grain & oilseed milling	39	3	1	3	5	7	13	1	1	5	0
Sugar & confectionery product manufacturing	179	1	7	19	14	20	74	6	9	29	0
Fruit & vegetable preserving & specialty	248	1	8	33	23	18	88	6	6	65	0
Dairy product manufacturing	161	5	2	19	6	13	87	3	2	23	
Animal slaughtering & processing	325	7	4	37	37	15	141	5	14	65	0
Seafood product preparation & packaging	2	0	1	0	0	0	0	0	0	1	0
Bakeries & tortilla manufacturing	564	1	10	96	57	19	298	22	7	54	0
Other food manufacturing	296	5	2	42	19	15	140	11	12	50	0
Beverage & tobacco product manufacturing	496	3	5 2	63 38	39 19	22 17	265 203	13 13	12	74	0
Beverage manufacturing	368	3							6	67	_
Tobacco manufacturing	128	0	3	25	20	5	62	0	6	7	0
Textile mills	163	0	5	18	15	6	77	5	7	30	0
Fiber, yarn & thread mills	9	0	0	0	2	0	4	1	0	2	0
Fabric mills	76	0	2	11	7	5	30	3	3	15	0
Textile & fabric finishing mills	78	0	3	7	6	1	43	1	4	13	0
Textile product mills	93	2	2	/	5	8	41	0	6	22	0



Table 3. (cont'd.)

		TION, ATION, USE	HEAT	10N, 1G,	ION, RE	3E		m' v	OCCUPATIONAL ILLNESS		SIFIED
INDUSTRY	TOTAL	AMPUTA NUCLE/ OSS OF	BURNS: & CHEM	CONTUSI CRUSHIN BRUISE	CUT, LACERAT PUNCTU	FRACTURE	SPRAIN, STRAIN	MULTIP	CCUPA	OTHER	UNCLASSIFIED
	50	0	0	5	2	5	22	0	3	13	0
Textile furnishings mills Other textile product mills	43	2	2	2	3	3	19	0	3	9	0
Apparel manufacturing	126	1	1	12	9	8	52	5	5	33	0
Apparel knitting mills	18	0	0	3	3	2	7	0	0	3	0
Cut & sew apparel manufacturing	91	1	1	7	6	5	40	4	5	22	0
Accessories & other apparel manufacturing	17	0	0	2	0	1	5	1	0	8	0
Leather & allied product manufacturing	29	1	0	5	2	1	9	0	2	9	0
Leather & hide tanning & finishing	19	1	0	4	1	0	8	0	2	3	0
Footwear manufacturing	5	0	0	0	1	0	0	0	0	4	0
Other leather product manufacturing	5	0	0	1	0	1	1	0	0	2	0
	799	19	6	108	148	76	281	22	11	128	0
Wood product manufacturing Sawmills & wood preservation	169	5	1	22	17	22	64	5	2	31	0
	107	1	0	21	17	5	39	5	1	16	0
Plywood & engineered wood product mfg.	523	13	5	65	112	49	178	12	8	81	0
Other wood product manufacturing		0	7	67	52	32	213				0
Paper manufacturing	474 95						35	16 2	16	71 23	0
Pulp, paper & paperboard mills	379	0	3	10 57	8	11 21	178		2	48	0
Converted paper product manufacturing		0	9		44			14	14		-
Printing & related support activities	485	5		61	55	43	183	8	19	102	0
Petroleum & coal products manufacturing	448	1	22	89	51	21	182	6	16	60	0
Chemical manufacturing	638	4	27	77	65	54	267	17	20	107	0
Basic chemical manufacturing	115	0	9	17	12	5	58	2	3	9	0
Resin, rubber & artificial fibers mfg.	59	0	1	9	2	11	22	1	4	9	0
Agricultural chemical manufacturing	20	0	3	2	2	2	9	0	0	2	0
Pharmaceutical & medicine manufacturing	189	0	1	17	10	22	86	5	10	38	0
Paint, coating & adhesive manufacturing	90	1	7	2	21	5	33	1	3	17	0
Soap, cleaning compound & toiletry mfg.	55	0	1	10	4	4	22	6	0	8	0
Other chemical product & preparation mfg.	110	3	5	20	14	5	37	2	0	24	0
Plastics & rubber products manufacturing	824	11	20	107	115	47	341	23	15	141	4
Plastics product manufacturing	738	11	19	92	108	43	305	23	14	119	4
Rubber product manufacturing	86	0	1	15	7	4	36	0	1	22	0
Nonmetallic mineral product manufacturing	821	4	13	107	100	62	362	26	11	135	1
Clay product & refractory manufacturing	135	0	1	11	15	7	78	2	3	18	0
Glass & glass product manufacturing	150	2	4	11	32	11	50	1	3	36	0
Cement & concrete product manufacturing	378	2	3	62	35	37	158	13	3	64	1
Lime & gypsum product manufacturing	34	0	2	1	2	2	20	1	1	5	0
Other nonmetallic mineral products	124	0	3	22	16	5	56	9	1	12	0
Primary metal manufacturing	1,463	21	84	190	136	105	593	20	46	266	2
Iron & steel mills & ferroalloy mfg.	545	9	26	79	50	34	254	5	13	75	0
Steel product mfg. from purchased steel	168	6	4	16	23	13	66	4	9	27	0
Alumina & aluminum production	34	1	0	6	4	6	7	1	2	6	1
Other nonferrous metal production	155	1	16	18	13	12	66	1	2	26	0
Foundries	561	4	38	71	46	40	200	9	20	132	1
Fabricated metal product manufacturing	2,633	38	83	341	402	195	946	47	75	504	2
Forging & stamping	317	5	5	49	48	25	117	5	7	55	1
Cutlery & hand tool manufacturing	60	1	1	7	7	4	21	3	0	16	0
Architectural & structural metals mfg.	838	10	33	93	120	77	293	14	20	178	0
Boiler, tank & shipping container mfg.	219	4	5	28	42	10	75	2	7	46	0
Hardware manufacturing	13	1	0	2	1	0	8	0	0	1	0
Spring & wire product manufacturing	66	2	0	11	6	3	27	0	3	14	0
Machine shops & threaded product mfg.	500	7	18	69	104	36	148	12	19	87	0



Table 3. (cont'd.)

INDUSTRY	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	отнек	UNCLASSIFIED
Coating, engraving & heat treating metals	219	0	16	29	18	17	101	3	1	34	0
Other fabricated metal product manufacturing	401	8	5	53	56	23	156	8	18	73	1
Machinery manufacturing	1,220	13	25	157	177	97	430	22	32	266	1
Ag., construction & mining machinery mfg.	209	4	3	30	15	22	77	1	4	53	0
Industrial machinery manufacturing	142	1	2	12	20	17	47	4	5	34	0
Commercial & service industry machinery	55	0	0	11	8	3	17	1	2	13	0
HVAC & commercial refrigeration equipment	129	1	5	15	21	11	45	2	4	25	0
Metalworking machinery manufacturing	205	4	5	25	38	14	68	3	9	39	0
Turbine & power transmission equipment mfg.	72	0	1	14	11	4	24	1	1	16	0
Other general purpose machinery mfg.	408	3	9	50	64	26	152	10	7	86	1
Computer & electronic product manufacturing	583	1	11	85	63	25	268	14	29	87	0
Computer & peripheral equipment mfg.	33	0	2	7	6	1	13	0	1	3	0
Communications equipment manufacturing	66	0	1	13	2	5	31	0	3	11	0
Audio & video equipment manufacturing	6	0	0	2	0	0	3	0	0	1	0
Semiconductor & electronic component mfg.	150	1	3	12	18	6	75	5	10	20	0
Electronic instrument manufacturing	310	0	5	45	37	13	140	9	15	46	0
Magnetic media manufacturing & reproducing	18	0	0	6	0	0	6	0	0	6	0
Electrical equipment & appliance mfg.	564	7	9	44	49	35	217	9	25	169	0
Electrical equipment a appliance mig.	52	0	0	3	5	2	18	4	7	13	0
Household appliance manufacturing	14	0	1	1	2	3	3	0	0	4	0
Electrical equipment manufacturing	91	2	1	10	11	3	32	0	5	27	0
Other electrical equipment & component mfg.	407	5	7	30	31	27	164	5	13	125	0
Transportation equipment manufacturing	918	6	8	102	83	71	366	21	47	214	0
Motor vehicle manufacturing	41	0	0	2	2	5	19	3	1	9	0
Motor vehicle handactoring Motor vehicle body & trailer manufacturing	142	2	0	11	19	13	63	1	7	26	0
	294	2	4	26	23	21	106	1	14	97	0
Motor vehicle parts manufacturing	250	1	0	46	24	10	95	14	11	49	0
Aerospace product & parts manufacturing Railroad rolling stock manufacturing	63	0	1	40	5	6	23	14	9	14	0
Ship & boat building	96	1	3	13	9	15	31	1	5	18	0
Other transportation equipment manufacturing	32	0	0	0	1	1	29	0	0	10	0
Furniture & related product manufacturing	587	8	4	65	95	27	247	10	25	106	0
Household & institutional furniture mfg.	407	6	4	48	65	20	169	9	16	70	0
Office furniture & fixtures manufacturing	139	2	0	15	27	5	58	1	6	25	0
Other furniture related product manufacturing	41	0	0	2	3	2	20	0	3	11	0
Miscellaneous manufacturing	625	3	6	73	101	33	239	17	35	118	0
Medical equipment & supplies manufacturing	323	2	5	44	56	12	133	12	17	42	0
Other miscellaneous manufacturing	302	1	1	29	45	21	106	5	18	76	0
Trade, Transportation & Utilities	23,147	80	299	3,382	2,363	1,365	10,994	628	443	3,580	13
Trade	14,862	62	238	2,029	1,814	941	6,692	398	295	2,386	7
Merchant wholesalers, durable goods	2,133	17	47	266	277	151	911	45	39	379	1
Merchant wholesalers, nondurable goods	1,124	2	13	140	77	83	567	36	22	183	1
Electronic markets & agents & brokers	911	6	10	102	78	62	428	20	24	181	0
Motor vehicle & parts dealers	1,447	5	27	202	185	85	580	50	24	289	0
Furniture & home furnishings stores	443	1	0	51	53	15	226	17	6	74	0
Electronics & appliance stores	187	0	1	24	22	12	92	2	6	28	0
Building material & garden supply stores	1,254	6	7	148	123	105	587	53	12	213	0
Food & beverage stores	2,551	10	43	366	462	131	1,078	47	50	360	4
Health & personal care stores	389	2	1	55	19	26	209	9	20	48	0
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Table 3. (cont'd.)

INDUSTRY	TOTAL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	OTHER	UNCLASSIFIED
Clothing & clothing accessories stores	401	2	4	61	42	33	151	9	7	92	0
Sporting goods, hobby, book & music stores	163	1	1	25	17	10	70	7	4	28	0
General merchandise stores	1,657	4	7	258	166	119	802	31	27	243	0
Miscellaneous store retailers	699	3	3	111	105	45	294	19	24	95	0
Nonstore retailers	473	2	21	44	25	25	262	14	5	75	0
Transportation	7,586	16	55	1,261	486	390	3,934	208	121	1,109	5
Air transportation	2,135	2	20	554	170	36	1,129	12	47	165	0
Water transportation	3	0	0	0	2	0	1	0	0	0	0
Truck transportation	2,670	10	19	356	163	195	1,378	93	24	428	4
Transit & ground passenger transportation	1,184	0	7	184	50	70	603	72	33	163	1
Pipeline transportation	24	1	0	1	4	1	14	1	0	2	0
Scenic & sightseeing transportation	29	0	0	2	6	0	16	0	1	4	0
Support activities for transportation	320	0	9	39	26	24	144	14	5	59	0
Couriers & messengers	833	2	0	65	36	31	467	12	9	211	0
Warehousing & storage	388	1	0	60	29	33	182	4	2	77	0
Utilities	699	2	6	92	63	34	368	22	27	85	0
Information	1,104	3	6	124	83	78	563	29	26	192	0
Publishing industries, except Internet	563	1	3	72	43	39	286	11	14	94	0
Motion picture & sound recording industries	51	0	1	8	4	2	30	0	1	5	0
Broadcasting, except Internet	126	1	1	11	11	8	69	5	2	18	0
Internet publishing & broadcasting	3	0	0	0	0	0	1	0	0	2	0
Telecommunications	294	1	1	24	19	23	150	8	7	61	0
ISPs, search portals & data processing	34	0	0	1	4	3	18	0	2	6	0
Other information services	33	0	0	8	2	3	9	5	0	6	0
Financial Activities	3,824	10	59	549	415	273	1,528	131	170	684	4
Finance & insurance	2,128	6	32	316	209	160	833	83	138	349	2
Monetary authorities - central bank	45	0	1	8	2	3	14	0	8	9	0
Credit intermediation & related activities	462	0	2	73	29	36	153	31	60	77	1
Securities, commodity contracts, investments	59	0	0	7	6	5	19	1	4	17	0
Insurance carriers & related activities	1,066	4	16	116	104	84	442	45	58	196	1
Funds, trusts & other financial vehicles	496	2	13	112	68	32	205	6	8	50	0
Real estate & rental & leasing	1,696	4	27	233	206	113	695	48	32	335	2
Real estate	1,070	3	19	137	136	76	435	39	23	200	2
Rental & leasing services	620	1	8	96	70	37	256	9	9	134	0
Lessors of nonfinancial intangible assets	5	0	0	0	0	0	4	0	0	1	0
Professional & Business Services	9,945	38	162	1,309	1,258	618	4,133	333	281	1,808	5
Professional & technical services	1,935	10	33	217	304	142	714	58	70	387	0
Management of companies & enterprises	994	3	25	124	119	61	390	33	55	185	1
Administrative & waste services	7,016	25	104	968	835	415	3,029	242	156	1,236	6
Administrative & support services	6,274	16	84	872	759	361	2,689	221	151	1,117	4
Waste management & remediation services	742	9	20	96	76	54	340	21	5	119	2
Educational & Health Services	19,933	27	220	3,096	1,505	1,163	9,783	766	496	2,836	41
Educational services	5,657	11	68	1,026	401	433	2,428	225	120	931	17
Health care & social assistance	14,276	16	152	2,070	1,104	730	7,355	541	376	1,905	27
Ambulatory health care services	2,630	4	9	270	196	159	1,427	107	71	381	6
Hospitals	4,964	1	63	784	521	242	2,444	190	179	536	4



Table 3. (cont'd.)

INDUSTRY	ТОТАL	AMPUTATION, ENUCLEATION, LOSS OF USE	BURNS: HEAT & CHEMICAL	CONTUSION, CRUSHING, BRUISE	CUT, LACERATION, PUNCTURE	FRACTURE	SPRAIN, STRAIN	MULTIPLE INJURIES	OCCUPATIONAL ILLNESS	ОТНЕК	UNCLASSIFIED
Social assistance	2,204	4	18	350	137	132	1,066	113	43	336	5
Leisure & Hospitality Services	5,996	32	506	772	1,158	417	1,889	200	96	924	2
Arts, entertainment & recreation	1,162	3	16	175	108	111	439	65	24	221	0
Performing arts & spectator sports	468	0	4	79	27	41	189	35	3	90	0
Museums, historical sites, zoos & parks	106	0	1	18	11	8	38	6	2	22	0
Amusements, gambling & recreation	588	3	11	78	70	62	212	24	19	109	0
Accommodation & food services	4,834	29	490	597	1,050	306	1,450	135	72	703	2
Accommodation	909	1	32	137	101	56	373	25	18	165	1
Food services & drinking places	3,925	28	458	460	949	250	1,077	110	54	538	1
Other Services	2,675	15	52	365	289	229	1,078	93	66	490	1
Repair & maintenance	926	11	22	92	131	92	337	40	10	192	0
Personal & laundry services	681	1	9	95	72	33	288	20	36	127	0
Membership associations & organizations	1,060	3	20	176	86	103	451	33	20	167	1
Private Households	8	0	1	2	0	1	2	0	0	4	0
Public Administration	9,747	12	156	2,059	752	480	4,598	229	212	1,237	4
Executive, legislative & general government	8,112	12	101	1,509	631	404	3,943	220	196	1,085	3
Justice, public order & safety activities	1,207	0	47	458	73	54	455	4	7	109	0
Administration of human resource programs	90	0	0	17	6	8	51	0	1	7	0
Administration of environmental programs	27	0	0	7	2	2	13	0	0	3	0
Community & housing program administration	293	0	8	67	36	12	126	5	8	30	1
Administration of economic programs	18	0	0	1	4	0	10	0	0	3	0
Space research & technology	0	0	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0	0	0
Unclassified	551	2	13	70	59	72	225	21	12	75	2



Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Table 4. Industry by Part of Body Affected, Pennsylvania 2008

INDUSTRY	TOTAL	HEAD	NECK	UPPER Extremities	TRUNK	LOWER Extremities	MULTIPLE	BODY SYSTEMS	UNCLASSIFIED
Total	104,275	8,428	2,840	34,596	23,694	24,341	9,678	665	33
Agriculture, Forestry, Fishing & Hunting	704	72	8	241	154	168	57	3	1
Crop production	388	39	5	121	103	95	24	0	1
Animal production	166	17	0	64	32	36	16	1	0
Forestry	19	1	0	6	3	6	3	0	0
Fishing, hunting & trapping	3	0	0	2	0	1	0	0	0
Agriculture & forestry support activities	128	15	3	48	16	30	14	2	0
Natural Resources & Mining	994	81	28	317	198	290	75	5	0
Logging	19	1	0	6	3	6	3	0	0
Mining	975	80	28	311	195	284	72	5	0
Oil & gas extraction	81	10	3	24	19	17	8	0	0
Mining, except oil & gas	515	35	14	154	112	155	41	4	0
Coal mining	380	21	12	118	77	120	29	3	0
Metal ore mining	4	1	0	1	1	0	1	0	0
Nonmetallic mineral mining & quarrying	131	13	2	35	34	35	11	1	0
Support activities for mining	379	35	11	133	64	112	23	1	0
Construction	9,793	1,018	245	3,157	2,227	2,370	717	52	0
Construction of buildings	2,204	200	49	739	506	540	162	8	0
Residential building construction	1,215	104	32	417	268	291	100	3	0
Nonresidential building construction	989	96	17	322	238	249	62	5	0
Heavy & civil engineering construction	1,559	144	44	448	409	411	91	12	0
Utility system construction	768	73	22	197	195	221	54	6	0
Land subdivision	22	3	0	6	4	8	1	0	0
Highway, street & bridge construction	709	63	20	228	194	167	31	6	0
Other heavy construction	60	5	2	17	16	15	5	0	0
Specialty trade contractors	6,030	674	152	1,970	1,312	1,419	464	32	0
Building foundation & exterior contractors	1,431	134	30	467	337	345	111	7	0
Building equipment contractors	2,543	317	86	817	567	555	191	10	0
Building finishing contractors	1,100	129	22	386	224	247	84	8	0
Other specialty trade contractors	956	94	14	300	184	272	85	7	0
Manufacturing	15,862	1,380	308	6,639	3,406	3,106	937	80	1
Food manufacturing	1,873	101	33	752	415	408	132	27	0
Animal food manufacturing	59	1	0	22	15	13	7	1	0
Grain & oilseed milling	39	2	0	17	8	10	2	0	0
Sugar & confectionery product manufacturing	179	10	5	82	30	39	12	1	0
Fruit & vegetable preserving & specialty	248	14	4	77	40	71	18	24	0
Dairy product manufacturing	161	3	5	51	51	41	10	0	0
Animal slaughtering & processing	325	18	4	174	70	45	13	1	0
Seafood product preparation & packaging	2	0	0	0	1	1	0	0	0
Bakeries & tortilla manufacturing	564	39	8	204	137	131	45	0	0
Other food manufacturing	296	14	7	125	63	62	25	0	0
Beverage & tobacco product manufacturing	496	29	20	151	158	96	42	0	0
Beverage manufacturing	368	15	10	100	132	73	38	0	0
Tobacco manufacturing	128	14	10	51	26	23	4	0	0
Textile mills	163	19	1	67	34	31	11	0	0
Fiber, yarn & thread mills	9	1	0	4	2	2	0	0	0
Fabric mills	76	8	0	28	16	17	7	0	0
Textile & fabric finishing mills	78	10	1	35	16	12	4	0	0
Textile product mills	93	2	2	44	21	20	4	0	0



Table 4. (cont'd.)

				S		ES		EMS	9
	rotal.	HEAD	NECK	UPPER Extremities	TRUNK	WER	MULTIPLE	BODY SYSTEMS	UNCLASSIFIED
INDUSTRY					_	으쑈			
Textile furnishings mills	50	0	2	23	12	10	3	0	0
Other textile product mills	43	2	0	21	9	10	1	0	0
Apparel manufacturing	126	6	0	62	20	26	12	0	0
Apparel knitting mills	18	0	0	6	4	6	2	0	0
Cut & sew apparel manufacturing	91	6	0	43	15	19	8	0	0
Accessories & other apparel manufacturing	17	0	0	13	1	1	2	0	0
Leather & allied product manufacturing	29	1	1	17	3	3	4	0	0
Leather & hide tanning & finishing	19	0	1	12	1	1	4	0	0
Footwear manufacturing	5	1	0	3	1	0	0	0	0
Other leather product manufacturing	5	0	0	2	1	2	0	0	0
Wood product manufacturing	799	62	14	336	162	186	36	3	0
Sawmills & wood preservation	169	13	2	67	47	34	6	0	0
Plywood & engineered wood product manufacturing	107	7	3	54	13	26	4	0	0
Other wood product manufacturing	523	42	9	215	102	126	26	3	0
Paper manufacturing	474	28	6	212	115	86	26	1	0
Pulp, paper & paperboard mills	95	8	2	37	21	22	5	0	0
Converted paper product manufacturing	379	20	4	175	94	64	21	1	0
Printing & related support activities	485	22	2	226	124	92	17	2	0
Petroleum & coal products manufacturing	448	64	15	149	72	93	55	0	0
Chemical manufacturing	638	52	20	231	139	132	57	7	0
Basic chemical manufacturing	115	10	3	42	27	29	4	0	0
Resin, rubber & artificial fibers manufacturing	59	1	1	22	15	15	5	0	0
Agricultural chemical manufacturing	20	1	0	8	4	6	1	0	0
Pharmaceutical & medicine manufacturing	189	8	9	57	38	41	31	5	0
Paint, coating & adhesive manufacturing	90	15	5	31	23	11	5	0	0
Soap, cleaning compound & toiletry manufacturing	55	5	1	18	11	11	8	1	0
Other chemical product & preparation manufacturing	110	12	1	53	21	19	3	1	0
Plastics & rubber products manufacturing	824	62	16	359	174	160	51	2	0
Plastics product manufacturing	738	53	14	328	158	137	46	2	0
Rubber product manufacturing	86	9	2	31	16	23	5	0	0
Nonmetallic mineral product manufacturing	821	58	24	294	190	194	58	3	0
	135	14	6	43	33	29	10	0	0
Clay product & refractory manufacturing Glass & glass product manufacturing	150	9	3	76	29	27	5	1	0
Cement & concrete product manufacturing			13		79	107		2	0
	378	24		124 9	10		29		0
Lime & gypsum product manufacturing	34	7	0			6	5	0	
Other nonmetallic mineral products	124		2	42	39	25	9	0	0
Primary metal manufacturing	1,463	162	32	616	270	332	50	1	0
Iron & steel mills & ferroalloy manufacturing	545	36	17	234	106	141	11	0	0
Steel product mfg. from purchased steel	168	9	1	81	35	35	7	0	0
Alumina & aluminum production	34	4	0	19	3	6	2	0	0
Other nonferrous metal production	155	15	9	50	26	42	12	1	0
Foundries	561	98	5	232	100	108	18	0	0
Fabricated metal product manufacturing	2,633	327	37	1,103	562	478	110	15	1
Forging & stamping	317	34	4	136	72	52	16	2	1
Cutlery & hand tool manufacturing	60	6	1	27	10	11	5	0	0
Architectural & structural metals manufacturing	838	119	8	325	186	163	32	5	0
Boiler, tank & shipping container manufacturing	219	26	5	106	40	32	7	3	0
Hardware manufacturing	13	0	0	7	1	2	3	0	0
Spring & wire product manufacturing	66	5	2	31	17	9	1	1	0



Table 4. (cont'd.)

								S	
				ES		ES I	щ	BODY SYSTEMS	UNCLASSIFIED
	AL	9	×	REMI	TRUNK	LOWER EXTREMI	MULTIPLE	DY SY	CLASS
INDUSTRY	TOTAL	HEAD	NECK	EX TA	TRU	EX IO	MU	<u>B</u>	Š
Machine shops & threaded product manufacturing	500	72	3	225	93	81	22	4	0
Coating, engraving & heat treating metals	219	24	8	71	62	45	9	0	0
Other fabricated metal product manufacturing	401	41	6	175	81	83	15	0	0
Machinery manufacturing	1,220	155	23	503	258	219	57	5	0
Ag., construction & mining machinery manufacturing	209	20	3	86	45	44	11	0	0
Industrial machinery manufacturing	142	18	3	54	38	21	6	2	0
Commercial & service industry machinery	55	5	1	24	10	13	2	0	0
HVAC & commercial refrigeration equipment	129	18	1	56	21	26	7	0	0
Metalworking machinery manufacturing	205	23	6	84	39	40	12	1	0
Turbine & power transmission equipment mfg.	72	9	1	23	19	17	3	0	0
Other general purpose machinery manufacturing	408	62	8	176	86	58	16	2	0
Computer & electronic product manufacturing	583	45	13	254	123	102	44	2	0
Computer & peripheral equipment manufacturing	33	4	1	19	2	5	2	0	0
Communications equipment manufacturing	66	7	0	21	23	14	1	0	0
Audio & video equipment manufacturing	6	0	0	1	2	3	0	0	0
Semiconductor & electronic component manufacturing	150	10	5	68	33	24	10	0	0
Electronic instrument manufacturing	310	23	7	142	60	50	26	2	0
Magnetic media manufacturing & reproducing	18	1	0	3	3	6	5	0	0
Electrical equipment & appliance mfg.	564	30	19	272	119	84	37	3	0
Electric lighting equipment manufacturing	52	6	4	23	10	3	6	0	0
Household appliance manufacturing	14	2	1	7	0	4	0	0	0
Electrical equipment manufacturing	91	9	2	42	21	12	5	0	0
Other electrical equipment & component mfg.	407	13	12	200	88	65	26	3	0
Transportation equipment manufacturing	918	90	11	384	193	181	56	3	0
Motor vehicle manufacturing	41	3	0	13	13	8	4	0	0
Motor vehicle body & trailer manufacturing	142	15	2	66	32	25	2	0	0
Motor vehicle parts manufacturing	294	24	5	132	70	45	17	1	0
Aerospace product & parts manufacturing	250	32	3	97	39	57	21	1	0
Railroad rolling stock manufacturing	63	6	0	24	12	17	4	0	0
Ship & boat building	96	10	0	41	16	21	7	1	0
Other transportation equipment manufacturing	32	0	1	11	11	8	1	0	0
Furniture & related product manufacturing	587	31	9	305	131	86	23	2	0
Household & institutional furniture manufacturing	407	24	6	211	87	63	14	2	0
Office furniture & fixtures manufacturing	139	7	0	76	31	19	6	0	0
Other furniture related product manufacturing	41	0	3	18	13	4	3	0	0
Miscellaneous manufacturing	625	34	10	302	123	97	55	4	0
Medical equipment & supplies manufacturing	323	15	6	161	56	44	40	1	0
Other miscellaneous manufacturing	302	19	4	141	67	53	15	3	0
Trade, Transportation & Utilities	23,147	1,738	730	7,179	5,666	5,634	2,077	118	5
Trade	14,862	1,120	420	4,904	3,637	3,491	1,191	95	4
Merchant wholesalers, durable goods	2,133	189	62	672	527	516	156	10	1
Merchant wholesalers, nondurable goods	1,124	64	25	327	318	305	82	3	0
Electronic markets, agents & brokers	911	78	28	330	212	188	71	4	0
Motor vehicle & parts dealers	1,447	174	34	468	334	294	136	7	0
Furniture & home furnishings stores	443	16	20	151	116	105	33	2	0
Electronics & appliance stores	187	12	7	58	59	39	12	0	0
Building material & garden supply stores	1,254	85	27	357	354	324	97	10	0
Building material & garden supply stores Food & beverage stores	1,254 2,551	85 108	27 34	357 1,073	354 600	324 543	97 178	10 13	2



Table 4. (cont'd.)

NBUSTRY	SS				
Clothing & clothing accessories stores	MITTE ANTIE				
Clothing & clothing accessories stores	HEAD UPPER EXTREMITIES EXTREMITIES MULTIPLE MULTIPLE UNCLASSIFIED	NECK	HEAD	rotal	INDUSTRY
Clothing & clothing accessories stores		11		1.030	Gasoline stations
Sporting goods, hobby, book & music stores			\rightarrow		Clothing & clothing accessories stores
General merchandise stores		0	\rightarrow		
Miscellaneous store retailers		126	135		
Nonstore retailers			\rightarrow		
Transportation					
Air transportation			\rightarrow		
Water transportation					
Truck transportation		_			
Transit & ground passenger transportation			175		
Pipeline transportation					
Scenic & sightseeing transportation 29 5 2 7 6 9 0 0			-		
Support activities for transportation 320 22 11 103 64 85 35 0					
Couriers & messengers 833 30 26 233 242 246 54 2 Warehousing & storage 388 20 12 99 121 107 27 2 Utilities 699 63 23 193 147 205 68 0 Information 1,104 51 46 330 273 277 118 9 Publishing industries, except Internet 563 20 26 202 138 122 52 3 Motion picture & sound recording industries 51 5 6 9 12 18 1 0 Broadcasting, except Internet 126 4 5 33 27 31 26 0 Internet publishing & broadcasting 3 0 0 0 1 2 0 0 Ileccommunications 294 13 8 69 83 86 30 5 ISPs, search portals & da		_			
Warehousing & storage 388 20 12 99 121 107 27 2 Utilities 699 63 23 193 147 205 68 0 Information 1,104 51 46 330 273 277 118 9 Publishing industries, except Internet 563 20 26 202 138 122 52 3 Motion picture & sound recording industries 51 5 6 9 12 18 1 0 Broadcasting, except Internet 126 4 5 33 27 31 26 0 Internet publishing & broadcasting 3 0 0 0 1 2 0 0 Ielecommunications 294 13 8 69 83 86 30 5 ISPs, search portals & data processing 34 5 1 10 7 7 3 1 Other information					
Utilities					
Information			\rightarrow		
Publishing industries, except Internet 563 20 26 202 138 122 52 3					
Motion picture & sound recording industries 51 5 6 9 12 18 1 0 Broadcasting, except Internet 126 4 5 33 27 31 26 0 Internet publishing & broadcasting 3 0 0 0 1 2 0 0 Telecommunications 294 13 8 69 83 86 30 5 ISPs, search portals & data processing 34 5 1 10 7 7 3 1 Other information services 33 4 0 7 5 11 6 0 Financial Activities 3,824 325 108 1,231 812 883 443 22 Finance & insurance 2,128 198 58 666 391 523 279 13 Monetary authorities - central bank 45 5 1 11 9 10 9 Credit intermediation	·				
Broadcasting, except Internet 126		_			
Internet publishing & broadcasting					
Telecommunications 294 13 8 69 83 86 30 5 ISPs, search portals & data processing 34 5 1 10 7 7 3 1 1 10 1 7 7 3 1 1 1 1 1 1 1 1 1					
ISPs, search portals & data processing 34 5 1 10 7 7 3 1					
Other information services 33 4 0 7 5 11 6 0 Financial Activities 3,824 325 108 1,231 812 883 443 22 Finance & insurance 2,128 198 58 666 391 523 279 13 Monetary authorities - central bank 45 5 1 11 9 10 9 0 Credit intermediation & related activities 462 48 17 154 58 95 83 7 Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360			\rightarrow		
Financial Activities 3,824 325 108 1,231 812 883 443 22 Finance & insurance 2,128 198 58 666 391 523 279 13 Monetary authorities - central bank 45 5 1 11 9 10 9 0 Credit intermediation & related activities 462 48 17 154 58 95 83 7 Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 <td< td=""><td></td><td>-</td><td></td><td></td><td></td></td<>		-			
Finance & insurance 2,128 198 58 666 391 523 279 13 Monetary authorities - central bank 45 5 1 11 9 10 9 0 Credit intermediation & related activities 462 48 17 154 58 95 83 7 Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 4					
Monetary authorities - central bank 45 5 1 11 9 10 9 0 Credit intermediation & related activities 462 48 17 154 58 95 83 7 Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1					
Credit intermediation & related activities 462 48 17 154 58 95 83 7 Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1 2 0 Professional & Business Services 9,945 824 278 3,305 2,163 2,2					
Securities, commodity contracts, investments 59 8 1 17 5 18 9 1 Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1 2 0 Professional & Business Services 9,945 824 278 3,305 2,163 2,243 1,053 74 Management of companies & enterprises 994 84 24 355 221					
Insurance carriers & related activities 1,066 85 33 327 236 250 132 3 Funds, trusts & other financial vehicles 496 52 6 157 83 150 46 2 Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1 2 0 Professional & Business Services 9,945 824 278 3,305 2,163 2,243 1,053 74 Professional & technical services 1,935 168 49 664 392 422 213 27 Management of companies & enterprises 994 84 24 355 221 <t< td=""><td></td><td>_</td><td></td><td></td><td></td></t<>		_			
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Real estate & rental & leasing 1,696 127 50 565 421 360 164 9 Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1 2 0 Professional & Business Services 9,945 824 278 3,305 2,163 2,243 1,053 74 Professional & technical services 1,935 168 49 664 392 422 213 27 Management of companies & enterprises 994 84 24 355 221 187 111 12					
Real estate 1,071 77 22 353 273 226 114 6 Rental & leasing services 620 50 27 211 148 133 48 3 Lessors of nonfinancial intangible assets 5 0 1 1 0 1 2 0 Professional & Business Services 9,945 824 278 3,305 2,163 2,243 1,053 74 Professional & technical services 1,935 168 49 664 392 422 213 27 Management of companies & enterprises 994 84 24 355 221 187 111 12					
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Professional & Business Services 9,945 824 278 3,305 2,163 2,243 1,053 74 Professional & technical services 1,935 168 49 664 392 422 213 27 Management of companies & enterprises 994 84 24 355 221 187 111 12					
Professional & technical services 1,935 168 49 664 392 422 213 27 Management of companies & enterprises 994 84 24 355 221 187 111 12					
Management of companies & enterprises 994 84 24 355 221 187 111 12					
Administrative & waste services 7,016 572 205 2,286 1,550 1,634 729 35					Administrative & waste services
Waste management & remediation services 742 58 27 213 176 204 63 1 Educational & Health Services 19,933 1,396 599 5,556 5,105 4,656 2,460 146					
Health care & social assistance 14,276 971 466 4,057 3,878 3,088 1,694 111					
Ambulatory health care services 2,630 133 102 714 763 543 350 21 Hospitals 4,964 369 135 1,585 1,281 969 590 34					



Table 4. (cont'd.)

INDUSTRY	TOTAL	НЕАD	NECK	UPPER Extremities	TRUNK	LOWER EXTREMITIES	MULTIPLE	BODY SYSTEMS	UNCLASSIFIED
Nursing & residential care facilities	4,478	287	137	1,217	1,328	1,008	467	30	4
Social assistance	2,204	182	92	541	506	568	287	26	2
Leisure & Hospitality Services	5,996	422	96	2,507	1,030	1,341	551	48	1
Arts, entertainment & recreation	1,162	96	26	360	196	365	109	10	0
Performing arts & spectator sports	468	42	11	131	56	180	46	2	0
Museums, historical sites, zoos & parks	106	14	2	27	20	23	18	2	0
Amusements, gambling & recreation	588	40	13	202	120	162	45	6	0
Accommodation & food services	4,834	326	70	2,147	834	976	442	38	1
Accommodation	909	63	16	308	202	223	80	17	0
Food services & drinking places	3,925	263	54	1,839	632	753	362	21	1
Other Services	2,675	221	68	854	528	688	301	14	1
Repair & maintenance	926	104	22	322	201	204	68	5	0
Personal & laundry services	681	42	10	235	107	177	110	0	0
Membership associations & organizations	1,060	74	36	297	217	304	122	9	1
Private Households	8	1	0	0	3	3	1	0	0
Public Administration	9,747	868	308	3,096	2,011	2,533	844	94	2
Executive, legislative & general government	8,112	692	238	2,524	1,731	2,062	779	84	2
Justice, public order & safety activities	1,207	145	56	430	189	360	18	9	0
Administration of human resource programs	90	3	7	30	18	30	2	0	0
Administration of environmental programs	27	1	0	9	8	7	1	1	0
Community & housing program administration	293	26	6	90	62	68	41	0	0
Administration of economic programs	18	1	1	4	3	6	3	0	0
Space research & technology	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0
Unclassified	551	34	17	175	116	148	57	2	2





 $Source: Bureau\ of\ Workers'\ Compensation,\ Pennsylvania\ Department\ of\ Labor\ \&\ Industry$

Table 5. Industry by Cause of Injury, Pennsylvania 2008

		ST						-	_	_			
		STRUCK AGAINST	≥:	≤ Z	긆	Ž∝	_	OVEREXERTION	CONTACT WITH ELECTRIC	NEE S	Ĕ,Ε,		
		¥ .	STRUCK BY	FROM	FALL ON SAME LEVEL	GHT OF WEEN	BODILY REACTION	EXE	E E		RADIATIO CAUSTICS,	GHWA) OTOR CIDEN	.≃.
INDUSTRY	TOTAL	E E	STRU	ALL EEV	AME	CAUGHT ON THE OR OF THE OR	EAC D	SVER		CONTAC FEMPER EXTREM	RADIAT	HIGHWA MOTOR ACCIDEN	ОТНЕК
Total	104,275		15,978	4,414	12,327	4,378	11,287	32,277	151		3,538	3,619	5,669
Agriculture, Forestry, Fishing & Hunting	704	69	166	46	78	51	82	135	1	6	26	15	29
Crop production	388	44	69	32	50	23	51	79	1	3	10	8	18
Animal production	166	12	57	7	15	15	15	28	0	3	6	1	7
Forestry	19	2	9	1	1	0	2	3	0	0	0	1	0
Fishing, hunting & trapping	3	0	0	0	2	0	0	1	0	0	0	0	0
Agriculture & forestry support activities	128	11	31	6	10	13	14	24	0	0	10	5	4
Natural Resources & Mining	994	76	222	41	58	95	119	295	2	13	19	23	31
Logging	19	2	9	1	1	0	2	3	0	0	0	1	0
Mining	975	74	213	40	57	95	117	292	2	13	19	22	31
Oil & gas extraction	81	5	24	2	5	7	11	16	0	1	4	3	3
Mining, except oil & gas	515	37	103	14	32	44	62	186	1	5	5	8	18
Coal mining	380	26	76	6	24	37	48	137	1	3	2	4	16
Metal ore mining	4	1	0	0	0	0	1	1	0	1	0	0	0
Nonmetallic mineral mining & quarrying	131	10	27	8	8	7	13	48	0	1	3	4	2
Support activities for mining	379	32	86	24	20	44	44	90	1	7	10	11	10
Construction	9,793	1,051	1,626	973	621	401	977	2,758	37	131	510	312	396
Construction of buildings	2,204	241	428	260	135	78	228	595	7	20	90	33	89
Residential building construction	1,215	135	251	168	61	39	125	313	5	4	45	21	48
Nonresidential building construction	989	106	177	92	74	39	103	282	2	16	45	12	41
Heavy & civil engineering construction	1,559	120	238	99	141	85	160	483	5	13	61	94	60
Utility system construction	768	48	117	55	86	39	83	223	4	9	26	42	36
Land subdivision	22	2	5	1	2	1	1	9	0	0	0	0	1
Highway, street & bridge construction	709	65	103	38	49	39	72	239	1	3	32	47	21
Other heavy construction	60	5	13	5	4	6	4	12	0	1	3	5	2
Specialty trade contractors	6,030	690	960	614	345	238	589	1,680	25	98	359	185	247
Building foundation & exterior contractors	1,431	150	254	158	64	51	145	433	2	16	69	22	67
Building equipment contractors	2,543	308	320	255	166	95	234	721	20	52	174	97	101
Building finishing contractors	1,100	127	193	130	56	36	109	294	2	8	80	29	36
Other specialty trade contractors	956	105	193	71	59	56	101	232	1	22	36	37	43
Manufacturing	15,862	1,527	2,213	524	1,209	1,206	1,361	5,671	20	268	848	218	792
Food manufacturing	1,873	162	185	60	222	135	168	723	3	27	66	33	89
Animal food manufacturing	59	6	6	4	6	1	8	20	1	0	0	2	5
Grain & oilseed milling	39	7	1	2	4	6	4	11	0	1	1	1	1
Sugar & confectionery product manufacturing	179	12	12	3	24	13	26	66	0	5	5	1	12
Fruit & vegetable preserving & specialty	248	25	22	12	41	14	20	61	0	6	37	3	7
Dairy product manufacturing	161	8	11	8	16	15	16	76	1	0	2	4	4
Animal slaughtering & processing	325	24	48	13	27	25	17	129	0	4	7	5	26
Seafood product preparation & packaging	2	0	0	0	0	0	0	1	0	1	0	0	0
Bakeries & tortilla manufacturing	564	56	60	15	68	42	45	230	1	8	10	6	23
Other food manufacturing	296	24	25	3	36	19	32	129	0	2	4	11	11
Beverage & tobacco product manufacturing	496	41	62	20	37	17	41	227	0	4	9	21	12
Beverage manufacturing	368	21	42	18	26	15	27	183	0	3	6	13	9
Tobacco manufacturing	128	20	20	2	11	2	14	44	0	1	3	8	3
Textile mills	163	12	17	8	6	5	10	79	0	4	7	2	13
Fiber, yarn & thread mills	9	1	2	0	0	1	0	5	0	0	0	0	0
Fabric mills	76	8	7	5	4	2	6	31	0	2	2	0	9
Textile & fabric finishing mills	78	3	8	3	2	2	4	43	0	2	5	2	4
Textile product mills	93	6	6	4	9	5	10	42	0	0	2	2	7



Table 5. (cont'd.)

		STRUCK AGAINST	(BY	NOI ION	N EVEL	IT IN,	NO	OVEREXERTION	CONTACT WITH ELECTRIC	CT WITH RATURE IES	TION, CS, ETC.	AY SNT	
INDUSTRY	TOTAL	TRUC	STRUCK BY	FALL FR Elevati	FALL ON SAME LEV	AUGH JNDER SETWE	BODILY Reaction	OVERB	ONTA	CONTACT V TEMPERATI EXTREMES	RADIATION CAUSTICS,	HIGHWAY MOTOR ACCIDENT	OTHER
Textile furnishings mills	50	3	2	2	8	2	4	27	0	0	0	0	2
Other textile product mills	43	3	4	2	1	3	6	15	0	0	2	2	5
Apparel manufacturing	126	8	8	6	14	6	16	50	0	1	2	3	12
Apparel knitting mills	18	3	1	2	2	1	3	5	0	0	0	0	1
Cut & sew apparel manufacturing	91	5	7	3	12	4	10	37	0	1	2	3	7
Accessories & other apparel manufacturing	17	0	0	1	0	1	3	8	0	0	0	0	4
Leather & allied product manufacturing	29	3	6	0	2	1	4	11	0	0	0	0	2
Leather & hide tanning & finishing	19	3	4	0	2	0	1	8	0	0	0	0	1
Footwear manufacturing	5	0	1	0	0	0	1	3	0	0	0	0	0
Other leather product manufacturing	5	0	1	0	0	1	2	0	0	0	0	0	1
Wood product manufacturing	799	97	200	41	50	66	69	218	1	5	19	9	24
Sawmills & wood preservation	169	22	41	4	11	19	12	54	0	1	3	0	2
Plywood & engineered wood product mfg.	107	20	25	3	6	10	10	28	0	0	1	2	2
Other wood product manufacturing	523	55	134	34	33	37	47	136	1	4	15	7	20
Paper manufacturing	474	42	55	14	40	39	48	183	1	2	14	3	33
Pulp, paper & paperboard mills	95	2	12	6	8	7	7	40	0	1	5	1	6
Converted paper product manufacturing	379	40	43	8	32	32	41	143	1	1	9	2	27
Printing & related support activities	485	45	50	13	36	48	40	212	2	5	10	5	19
Petroleum & coal products manufacturing	448	40	60	18	20	27	67	146	1	14	44	2	9
Chemical manufacturing	638	52	68	34	67	33	60	206	1	22	36	30	29
Basic chemical manufacturing	115	14	15	6	9	7	13	33	0	7	7	4	0
Resin, rubber & artificial fibers mfg.	59	2	5	1	11	5	8	20	0	2	0	1	4
Agricultural chemical manufacturing	20	1	3	3	4	0	1	5	0	3	0	0	0
Pharmaceutical & medicine manufacturing	189	10	12	6	26	6	18	66	0	2	4	24	15
Paint, coating & adhesive manufacturing	90	13	13	3	5	0	7	31	0	4	10	0	4
Soap, cleaning compound & toiletry mfg.	55	1	7	8	6	2	5	16	1	0	4	1	4
Other chemical product & preparation mfg.	110	11	13	7	6	13	8	35	0	4	11	0	2
Plastics & rubber products manufacturing	824	73	131	27	55	68	63	298	3	17	30	7	52
Plastics product manufacturing	738	67	120	24	50	59	55	264	3	16	27	5	48
Rubber product manufacturing	86	6	11	3	5	9	8	34	0	1	3	2	4
Nonmetallic mineral product manufacturing	821	88	108	42	65	71	63	287	0	7	46	17	27
Clay product & refractory manufacturing	135	11	15	4	4	11	12	60	0	0	12	1	5
Glass & glass product manufacturing	150	31	12	4	8	13	8	60	0	3	7	0	4
Cement & concrete product manufacturing	378	36	50	29	36	37	33	109	0	3	16	14	15
Lime & gypsum product manufacturing	34	2	5	0	2	2	1	17	0	0	5	0	0
Other nonmetallic mineral products	124	8	26	5	15	8	9	41	0	1	6	2	3
Primary metal manufacturing	1,463	131	194	40	80	170	114	485	0	75	96	5	73
Iron & steel mills & ferroalloy mfg.	545	61	51	23	34	59	63	182	0	24	18	2	28
Steel product mfg. from purchased steel	168	17	26	5	11	24	13	58	0	3	1	1	9
Alumina & aluminum production	34	3	5	0	0	6	3	13	0	0	0	0	4
Other nonferrous metal production	155	14	20	5	13	11	12	53	0	13	8	1	5
Foundries	561	36	92	7	22	70	23	179	0	35	69	1	27
Fabricated metal product manufacturing	2,633	304	442	79	151	230	211	834	2	43	226	13	98
Forging & stamping	317	38	48	3	23	36	23	109	0	4	23	1	9
Cutlery & hand tool manufacturing	60	7	8	2	3	5	7	21	0	0	5	0	2
Architectural & structural metals mfg.	838	83	157	33	40	67	63	256	0	14	90	3	32
Boiler, tank & shipping container mfg.	219	40	31	2	12	17	22	70	0	3	13	0	9
Hardware manufacturing	13	1	2	1	2	0	0	6	0	0	0	0	1
Spring & wire product manufacturing	66	5	9	2	2	4	7	31	0	0	2	0	4



Table 5. (cont'd.)

	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM ELEVATION	FALL ON SAME LEVEL	UGHT IN, DER OR IWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRIC	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY Motor Accident	ОТНЕК
INDUSTRY	10.	ST.	STR	EE	E S	SSE	BS RE/	8	88	SEE	25	AC ME	10
Machine shops & threaded product mfg.	500	71	90	11	23	53	37	127	2	10	53	3	20
Coating, engraving & heat treating metals	219	18	29	5	16	17	20	80	0	8	16	2	8
Other fabricated metal product manufacturing	401	41	68	20	30	31	32	134	0	4	24	4	13
Machinery manufacturing	1,220	131	200	30	77	92	79	414	2	16	110	14	55
Ag., construction & mining machinery mfg.	209	13	29	2	21	24	12	70	1	3	14	3	17
Industrial machinery manufacturing	142	12	21	7	10	11	5	58	1	0	11	2	4
Commercial & service industry machinery	55	7	11	0	3	1	5	23	0	0	1	3	1
HVAC & commercial refrigeration equipment	129	16	17	6	7	12	5	45	0	2	16	1	2
Metalworking machinery manufacturing	205	27	39	3	14	13	14	57	0	3	19	2	14
Turbine & power transmission equipment mfg.	72	8	14	0	8	4	8	24	0	0	3	1	2
Other general purpose machinery mfg.	408	48	69	12	14	27	30	137	0	8	46	2	15
Computer & electronic product manufacturing	583	44	61	21	70	25	52	223	1	7	33	13	33
Computer & peripheral equipment mfg.	33	5	2	1	5	4	2	10	0	1	3	0	0
Communications equipment manufacturing	66	5	3	9	8	1	4	24	0	1	5	2	4
Audio & video equipment manufacturing	6	1	1	0	3	0	1	0	0	0	0	0	0
Semiconductor & electronic component mfg.	150	7	15	4	13	3	15	77	0	1	4	4	7
Electronic instrument manufacturing	310	26	39	6	37	15	24	109	1	4	21	7	21
Magnetic media manufacturing & reproducing	18	0	1	1	4	2	6	3	0	0	0	0	1
Electrical equipment & appliance mfg.	564	42	49	7	33	48	34	298	1	3	20	9	20
Electric lighting equipment manufacturing	52	7	5	1	6	0	4	27	0	0	0	0	2
Household appliance manufacturing	14	3	3	0	1	1	0	2	0	1	0	2	1
Electrical equipment manufacturing	91	10	10	2	9	5	3	42	0	0	5	1	4
Other electrical equipment & component mfg.	407	22	31	4	17	42	27	227	1	2	15	6	13
Transportation equipment manufacturing	918	87	125	36	79	49	96	313	2	6	40	12	73
Motor vehicle manufacturing	41	5	5	1	4	1	7	11	0	0	0	1	6
Motor vehicle body & trailer manufacturing	142	15	22	5	6	9	16	55	0	0	6	3	5
Motor vehicle parts manufacturing	294	17	45	8	19	23	22	107	2	2	18	2	29
Aerospace product & parts manufacturing	250	36	25	8	39	8	28	69	0	2	10	5	20
Railroad rolling stock manufacturing	63	1	9	4	2	4	10	24	0	1	2	0	6
Ship & boat building	96	11	19	9	7	4	9	25	0	1	4	0	7
Other transportation equipment manufacturing	32	2	0	1	2	0	4	22	0	0	0	1	0
Furniture & related product manufacturing	587	47	117	8	35	33	47	235	0	4	17	7	37
Household & institutional furniture mfg.	407	33	80	5	26	24	33	155	0	4	14	4	29
Office furniture & fixtures manufacturing	139	12	34	2	8	6	10	57	0	0	3	1	6
Other furniture related product manufacturing	41	2	3	1	1	3	4	23	0	0	0	2	2
Miscellaneous manufacturing	625	75	75	16	63	39	73	198	0	6	21	11	48
Medical equipment & supplies manufacturing	323	42	33	8	45	18	43	87	0	4	11	6	26
Other miscellaneous manufacturing	302	33	42	8	18	21	30	111	0	2	10	5	22
Trade, Transportation & Utilities	23,147	1,872	3,473	1,111	2,485	956	2,269	7,935	18	268	616	1,130	1,014
Trade	14,862	1,310	2,386	621	1,546	622	1,438	5,173	11	196	422	455	682
Merchant wholesalers, durable goods	2,133	212	346	107	161	110	165	716	2	28	93	94	99
Merchant wholesalers, nondurable goods	1,124	83	131	71	104	46	129	437	0	8	20	40	55
Electronic markets & agents & brokers	911	51	113	42	74	49	87	374	2	9	23	48	39
Motor vehicle & parts dealers	1,447	159	212	32	136	69	138	425	1	22	91	95	67
Furniture & home furnishings stores	443	42	70	20	40	18	45	173	0	0	7	10	18
Electronics & appliance stores	187	21	27	6	20	3	12	85	0	1	1	6	5
Building material & garden supply stores	1,254	93	257	66	77	46	105	517	1	6	34	26	26
Food & beverage stores	2,551	209	531	59	297	124	208	901	0	44	26	17	135
Health & personal care stores	389	14	40	18	44	11	55	138	0	1	13	27	28
Gasoline stations	1,030	108	150	34	186	35	106	251	0	49	46	23	42



Table 5. (cont'd.)

	AL	STRUCK AGAINST	STRUCK BY	FALL FROM ELEVATION	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRIC	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	띪
INDUSTRY	TOTAL	STR	STRI	EE	SAM	SHE	BOD	OVE			88	\$ <u>\$</u> \$	OTHER
Clothing & clothing accessories stores	401	45	70	32	58	7	38	117	1	2	7	4	20
Sporting goods, hobby, book & music stores	163	16	28	10	21	4	10	55	0	0	4	6	9
General merchandise stores	1,657	151	264	71	177	70	192	592	1	7	29	18	85
Miscellaneous store retailers	699	78	111	26	84	20	98	205	2	2	18	18	37
Nonstore retailers	473	28	36	27	67	10	50	187	1	17	10	23	17
Transportation	7,586	511	1,011	451	827	312	752	2,557	6	68	152	644	295
Air transportation	2,135	181	431	104	245	126	85	830	1	29	38	38	27
Water transportation	3	1	1	0	0	0	1	0	0	0	0	0	0
Truck transportation	2,670	166	279	225	253	87	332	892	1	19	52	245	119
Transit & ground passenger transportation	1,184	60	112	36	187	26	138	230	3	8	47	288	49
Pipeline transportation	24	3	3	0	1	2	4	7	0	0	0	4	0
Scenic & sightseeing transportation	29	5	5	5	3	0	0	8	0	1	1	0	1
Support activities for transportation	320	16	55	24	33	16	47	88	1	6	8	18	8
Couriers & messengers	833	50	78	44	67	21	107	351	0	2	1	42	70
Warehousing & storage	388	29	47	13	38	34	38	151	0	3	5	9	21
Utilities	699	51	76	39	112	22	79	205	1	4	42	31	37
Information	1,104	76	93	70	149	51	170	343	7	4	5	86	50
Publishing industries, except Internet	563	43	45	24	76	40	77	191	3	1	1	38	24
Motion picture & sound recording industries	51	2	11	3	4	1	10	18	0	0	0	2	0
Broadcasting, except Internet	126	8	11	9	18	3	17	36	1	0	0	19	4
Internet publishing & broadcasting	3	0	0	0	1	0	1	1	0	0	0	0	0
Telecommunications	294	21	19	28	37	7	55	77	3	2	3	24	18
ISPs, search portals & data processing	34	2	3	1	3	0	6	12	0	1	1	1	4
Other information services	33	0	4	5	10	0	4	8	0	0	0	2	0
Financial Activities	3,824	349	491	151	628	118	416	1,031	7	52	109	169	303
Finance & insurance	2,128	177	253	74	439	68	234	515	3	27	59	88	191
Monetary authorities - central bank	45	5	0	2	13	1	4	6	0	0	2	2	10
Credit intermediation & related activities	462	40	29	15	114	15	49	98	1	3	8	23	67
Securities, commodity contracts, investments	59	7	4	2	7	5	8	13	0	0	2	2	9
Insurance carriers & related activities	1,066	66	162	24	218	22	105	288	1	11	30	47	92
Funds, trusts & other financial vehicles	496	59	58	31	87	25	68	110	1	13	17	14	13
Real estate & rental & leasing	1,696	172	238	77	189	50	182	516	4	25	50	81	112
Real estate	1,071	98	158	58	110	35	128	341	4	18	28	29	64
Rental & leasing services	620	74	80	18	77	15	54	173	0	7	22	52	48
Lessors of nonfinancial intangible assets	5	0	0	1	2	0	0	2	0	0	0	0	0
Professional & Business Services	9,945	862	1,673	403	1,021	430	1,108	2,941	18	145	369	386	589
Professional & technical services	1,935	157	372	84	234	59	195	510	3	30	71	113	107
Management of companies & enterprises	994	80	127	26	136	46	94	295	2	25	44	27	92
Administrative & waste services	7,016	625	1,174	293	651	325	819	2,136	13	90	254	246	390
Administrative & support services	6,274	562	1,057	241	604	290	701	1,926	11	82	228	205	367
Waste management & remediation services	742	63	117	52	47	35	118	210	2	8	26	41	23
Educational & Health Services	19,933	1,243	2,967	405	3,311	452	2,435	6,571	17	247	486	549	1,250
	5,657	352	992	217	1,078	148	762	1,493	6	65	128	107	309
Educational services		332											
Educational services Health care & social assistance	14,276	891	1,975	188	2,233	304	1,673	5,078	11	182	358	442	941
				188 40	2,233 394	304 53	1,673 317	5,078 968	11	182 14	358 66	442 153	941 155
Health care & social assistance	14,276	891	1,975							_			
Health care & social assistance Ambulatory health care services	14,276 2,630	891 143	1,975 327	40	394	53	317	968	0	14	66	153	155



Table 5 (cont'd.)

INDUSTRY	ТОТАL	STRUCK AGAINST	STRUCK BY	FALL FROM ELEVATION	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXERTION	CONTACT WITH ELECTRIC	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ÉTC.	HIGHWAY MOTOR ACCIDENT	OTHER
Leisure & Hospitality Services	5,996	753	1,039	173	941	195	759	1,165	8	477	143	77	266
Arts, entertainment & recreation	1,162	91	250	46	144	42	194	283	0	13	36	20	43
Performing arts & spectator sports	468	38	132	17	36	19	87	106	0	4	6	7	16
Museums, historical sites, zoos & parks	106	8	23	7	25	2	9	20	0	0	6	2	4
Amusements, gambling & recreation	588	45	95	22	83	21	98	157	0	9	24	11	23
Accommodation & food services	4,834	662	789	127	797	153	565	882	8	464	107	57	223
Accommodation	909	84	121	29	155	32	123	254	1	29	36	10	35
Food services & drinking places	3,925	578	668	98	642	121	442	628	7	435	71	47	188
Other Services	2,675	227	407	115	316	106	373	726	4	42	102	113	144
Repair & maintenance	926	92	155	54	55	57	100	242	3	16	64	41	47
Personal & laundry services	681	63	101	21	83	19	98	198	1	8	16	30	43
Membership associations & organizations	1,060	71	151	40	177	30	173	284	0	18	21	42	53
Private Households	8	1	0	0	1	0	2	2	0	0	1	0	1
Public administration	9,747	671	1,512	349	1,447	297	1,148	2,545	11	146	297	529	804
Executive, legislative & general government	8,112	535	1,291	288	1,201	253	967	2,152	9	95	264	355	711
Justice, public order & safety activities	1,207	98	156	37	176	30	149	262	2	45	19	156	77
Administration of human resource programs	90	7	13	10	17	4	7	28	0	0	0	2	2
Administration of environmental programs	27	1	4	0	4	2	3	8	0	0	2	2	1
Community & housing program administration	293	29	46	14	49	6	20	86	0	6	12	12	13
Administration of economic programs	18	1	2	0	0	2	2	9	0	0	0	2	0
Space research & technology	0	0	0	0	0	0	0	0	0	0	0	0	0
National security & international affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
Unclassified	551	43	98	54	58	19	64	152	1	13	16	14	19

Table 6. Type of Injury or Illness by Body Part Affected, Pennsylvania 2008

INJURY OR ILLNESS	TOTAL	HEAD	NECK	UPPER Extremities	TRUNK	LOWER EXTREMITIES	MULTIPLE	BODY SYSTEMS	UNCLASSIFIED
Total	104,275	8,428	2,840	34,596	23,694	24,341	9,678	665	33
Amputation, Enucleation, Loss of Use	468	41	4	384	6	28	4	1	0
Burns: Heat & Chemical	2,049	369	49	1,047	81	319	181	2	1
Contusion, Crushing, Bruise	15,092	1,852	180	4,817	1,640	5,054	1,542	7	0
Cut, Laceration, Puncture	11,519	1,528	64	8,321	131	1,275	196	2	2
Fracture	6,756	318	43	2,929	515	2,755	194	2	0
Sprain, Strain	45,868	147	2,093	11,641	17,430	11,860	2,682	14	1
Multiple Injuries	3,165	171	36	364	127	233	2,181	53	0
Occupational Illness	2,456	184	40	1,071	424	64	523	147	3
Other	16,804	3,807	330	3,999	3,319	2,741	2,168	437	3
Unclassified	98	11	1	23	21	12	7	0	23



Table 7. Type of Injury or Illness by Cause of Injury, Pennsylvania 2008

INJURY OR ILLNESS	TOTAL	STRUCK AGAINST	STRUCK BY	FALL FROM ELEVATION	FALL ON SAME LEVEL	CAUGHT IN, UNDER OR BETWEEN	BODILY REACTION	OVEREXTENSION	CONTACT WITH ELECTRIC	CONTACT WITH TEMPERATURE EXTREMES	RADIATION, CAUSTICS, ETC.	HIGHWAY MOTOR ACCIDENT	ОТНЕК
Total	104,275	8,823	15,978	4,414	12,327	4,378	11,287	32,277	151	1,814	3,538	3,619	5,669
Amputation, Enucleation, Loss of Use	468	54	136	4	6	212	2	18	1	2	22	3	8
Burns: Heat & Chemical	2,049	11	39	2	10	18	5	10	28	1,527	374	11	14
Contusion, Crushing, Bruise	15,092	1,701	4,768	845	2,927	1,729	1,540	530	2	12	21	617	400
Cut, Laceration, Puncture	11,519	4,726	4,795	182	326	747	224	157	1	18	65	99	179
Fracture	6,757	342	1,443	873	1,636	656	1,075	333	0	7	3	241	148
Sprain, Strain	45,867	1,021	2,005	1,704	5,277	562	6,587	25,874	5	26	16	1,625	1,165
Multiple Injuries	3,165	122	577	283	649	123	403	248	5	13	57	452	233
Occupational Illness	2,456	26	88	3	17	19	96	723	2	77	556	20	829
Other	16,804	819	2,115	514	1,470	312	1,350	4,375	107	132	2,420	545	2,645
Unclassified	98	1	12	4	9	0	5	9	0	0	4	6	48

Table 8. Age by Industry Division, Pennsylvania 2008

AGE	TOTAL	AGRICULTURE, FORESTERY & FISHING	NATURAL RESOURCES & MINING	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & PUBLIC UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATIONAL & HEALTH Services	LEISURE & HOSPITATLITY SERVICES	OTHER Services	PUBLIC ADMINISTRATION	UNCLASSIFIED
Total	104,275	704	975	9,787	15,862	23,155	1,104	3,823	9,945	19,933	5,996	2,675	9,756	560
Under 18 years	742	21	1	39	44	150	2	15	48	104	258	26	29	5
18 thru 20 years	3,958	48	39	394	496	1,087	20	102	504	381	612	111	143	21
21 thru 24 years	7,761	92	82	860	1,009	1,866	58	260	953	1,092	795	210	427	57
25 thru 29 years	10,252	100	120	1,146	1,387	2,071	87	380	1,291	1,734	763	269	836	68
30 thru 34 years	9,437	78	109	1,044	1,370	1,978	91	338	996	1,618	504	203	1,043	65
35 thru 39 years	10,831	63	101	1,149	1,635	2,387	119	364	1,107	1,889	484	247	1,229	57
40 thru 44 years	11,638	76	68	1,109	1,957	2,716	139	434	1,053	2,003	520	292	1,211	60
45 thru 49 years	12,704	63	87	1,186	2,152	3,083	138	469	1,095	2,343	499	311	1,220	58
50 thru 54 years	11,680	56	123	898	2,052	2,809	156	443	989	2,344	393	257	1,114	46
55 thru 59 years	9,134	38	112	679	1,675	2,123	145	368	727	1,921	324	187	790	45
60 thru 64 years	4,737	13	35	228	900	1,186	61	211	357	1,040	171	148	364	23
65 years & over	2,798	25	9	102	320	780	33	133	247	622	230	104	170	23
Age not reported	8,603	31	89	953	865	919	55	306	578	2,842	443	310	1,180	32
Median Age	42.1	34.8	39.6	39.1	44.0	42.9	45.3	43.4	39.0	44.3	33.4	42.0	42.4	39.2

Table 9. Age by Gender, Pennsylvania 2008

	TOT	ALS	M	ALE .	FEMALE			
AGE	TOTAL	FATAL	TOTAL	FATAL	TOTAL	FATAL		
Total	104,275	154	69,454	144	34,821	10		
Under 18 years	743	0	464	0	279	0		
18 thru 20 years	3,930	5	2,626	4	1,304	1		
21 thru 24 years	7,748	9	5,182	7	2,566	2		
25 thru 29 years	10,273	9	6,839	8	3,434	1		
30 thru 34 years	9,422	7	6,346	7	3,076	0		
35 thru 39 years	10,800	12	7,217	12	3,583	0		
40 thru 44 years	11,610	12	7,466	10	4,144	2		
45 thru 49 years	12,637	17	7,791	16	4,846	1		
50 thru 54 years	11,600	25	6,970	25	4,630	0		
55 thru 59 years	9,046	25	5,491	22	3,555	3		
60 thru 64 years	4,712	15	2,773	15	1,939	0		
65 years & over	2,844	10	1,670	10	1,174	0		
Age not reported	8,910	8	8,619	8	291	0		
Median age	42.1	50.4	41.1	50.8	43.6	42.5		





Table 10. County by Industry Division, Pennsylvania 2008

COUNTY	TOTAL	AGRICULTURE, FORESTRY, FISHING & HUNTING	NATURAL RESOURCES & MINING	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATIONAL & HEALTH SERVICES	LEISURE & HOSPITALITY SERVICES	OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)	PUBLIC ADMINISTRATION	UNCLASSIFIED
TOTAL	104,275	704	975	9,793	15,862	23,153	1,104	3,823	9,947	19,933	5,996	2,675	9,756	554
Adams	699	36	0	102	185	149	2	19	42	79	39	14	26	6
Allegheny	8,267	6	14	768	711	1,722	104	321	947	1,809	639	290	879	57
Armstrong	596	9	53	73	114	98	4	9	64	98	15	18	37	4
Beaver	1,629	1	4	122	277	437	11	50	229	280	86	60	67	5
Bedford	377	3	7	55	72	91	0	6	27	55	29	2	25	5
Berks	3,931	104	8	346	865	715	23	278	326	503	178	66	509	10
Blair	1,094	2	3	111	165	263	7	18	89	197	65	22	150	2
Bradford	284	3	3	11	61	72	3	12	32	46	11	3	24	3
Bucks	3,833	12	8	509	431	909	46	195	350	858	203	91	207	14
Butler	1,289	4	9	143	218	328	23	36	126	196	90	42	63	11
Cambria	1,340	3	62	82	153	273	12	29	118	291	44	27	239	7
Cameron	55	2	1	3	32	6	0	0	0	2	1	0	6	2
Carbon	712	1	6	78	146	146	20	27	64	109	44	15	52	4
Centre	688	5	5	69	91	158	3	25	53	115	72	10	76	6
Chester	2,673	128	0	306	318	638	14	149	257	480	128	88	151	16
Clarion	322	3	17	16	90	44	2	2	26	77	19	4	16	6
Clearfield	660	8	20	63	130	198	4	10	35	93	19	12	63	5
Clinton	371	7	0	27	138	54	2	4	17	63	25	2	30	2
Columbia	523	3	1	53	123	88	9	14	72	87	22	5	42	4
Crawford	655	7	20	39	173	104	7	15	41	111	30	21	87	0
Cumberland	1,554	7	5	147	235	425	10	76	138	222	85	36	164	4
Dauphin	1,993	10	2	141	171	490	15	100	297	325	160	30	244	8
Delaware	4,829	9	0	381	282	1,165	63	234	397	1,526	190	129	441	12
Elk	343	0	0	19	188	50	2	4	21	31	8	2	14	4
Erie	2,040	14	6	144	496	322	21	57	212	417	139	59	145	8
Fayette	1,261	12	41	114	239	263	14	33	121	208	60	37	112	7
Forest	54	0	1	4	14	9	0	0	4	4	2	1	15	0
Franklin	1,016	13	3	103	187	226	20	20	101	151	63	26	100	3
Fulton	99	3	0	16	22	18	0	4	5	19	3	1	8	0
Greene	369	1	67	48	31	69	3	0	22	52	10	15	50	1
Huntingdon	469	2	3	56	126	58	2	13	26	101	15	5	57	5
Indiana	782	13	116	76	131	147	2	12	29	126	24	37	65	4
Jefferson	486	2	30	49	133	107	2	12	30	72	14	8	22	5
Juniata	181	2	0	24	86	23	0	4	8	8	2	3	21	0
Lackawanna	2,371	2	2	109	359	448	41	73	221	417	127	47	512	13
Lancaster	4,468	42	12	656	875	1,014	41	143	421	586	371	101	189	17
Lawrence	760	0	5	44	175	157	34	17	87	97	45	18	78	3
Lebanon	1,103	10	1	122	262	250	3	22	121	163	52	23	66	8
Lehigh	2,972	25	2	274	408	746	46	143	437	420	206	85	151	29
Luzerne	3,188	6	9	220	435	731	48	103	265	560	146	63	575	27
Lycoming	1,143	7	1	95	305	195	7	21	76	233	54	33	113	3
McKean	436	2	40	31	120	84	4	13	14	78	12	7	28	3
Mercer	887	1	11	60	201	164	7	17	61	195	43	24	100	3



Table 10 (cont'd.)

COUNTY	ТОТАL	AGRICULTURE, FORESTRY, FISHING & HUNTING	NATURAL RESOURCES & MINING	CONSTRUCTION	MANUFACTURING	TRADE, TRANSPORTATION & UTILITIES	INFORMATION	FINANCIAL ACTIVITIES	PROFESSIONAL & BUSINESS SERVICES	EDUCATIONAL & HEALTH SERVICES	LEISURE & Hospitality Services	OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)	PUBLIC ADMINISTRATION	UNCLASSIFIED
Mifflin	597	0	1	40	317	86	3	5	25	56	20	7	31	6
Monroe	1,371	0	3	106	95	338	23	38	164	341	187	21	49	6
Montgomery	5,008	11	8	540	647	1,102	55	231	489	1,123	264	135	363	40
Montour	175	1	0	10	21	29	2	2	24	45	10	3	27	1
Northampton	2,426	7	1	226	425	535	37	86	248	432	127	78	208	16
Northumberland	946	14	8	65	190	201	11	18	87	167	46	15	121	3
Perry	375	7	0	55	68	101	1	15	29	45	11	12	28	3
Philadelphia	12,867	11	6	1,043	948	2,651	104	572	1,156	3,492	705	437	1,692	50
Pike	302	3	0	26	16	49	4	15	23	71	62	16	16	1
Potter	113	9	6	12	29	13	4	0	10	17	4	1	7	1
Schuylkill	1,390	11	30	123	293	308	3	34	118	194	67	29	173	7
Snyder	315	2	1	27	87	66	2	4	23	31	23	3	44	2
Somerset	664	7	28	59	111	160	5	14	49	105	39	9	74	4
Sullivan	42	1	0	7	6	4	0	3	0	15	0	1	5	0
Susquehanna	246	0	10	8	43	48	7	6	14	57	9	2	40	2
Tioga	275	7	2	18	47	46	5	6	33	68	13	3	25	2
Union	243	0	1	18	65	64	2	1	17	36	13	2	22	2
Venango	557	2	12	28	152	70	8	9	30	115	19	8	99	5
Warren	433	1	35	8	143	79	1	10	18	55	11	5	64	3
Washington	1,788	2	57	215	235	432	19	47	154	309	121	31	153	13
Wayne	376	3	6	37	42	93	7	6	36	72	32	12	26	4
Westmoreland	3,169	16	14	319	599	763	24	96	339	467	200	93	226	13
Wyoming	262	1	4	22	30	55	5	13	37	42	21	4	25	3
York	3,150	14	4	356	798	714	14	92	273	429	169	94	179	14
Out of State	4,383	44	140	516	481	1,492	77	160	522	589	233	72	40	17





Source: Bureau of Workers' Compensation, Pennsylvania Department of Labor & Industry

Methodology

Injuries and illnesses are reported to the bureau by Electronic Data Interchange (EDI) or through the department's Web site. The narrative description of the accident or exposure is coded for type of injury, part of body affected and cause of injury. These characteristics are classified according to the National Council on Compensation Insurance Coding System as it refers to work-related injuries. The nature of business is classified according to the North American Industry Classification System. In Tables 2, 3, 4 and 5 of this publication, Natural Resources, Mining, Construction and Manufacturing industries are classified at the four-digit level. All other industries are classified at the three-digit level. Tables 1, 8 and 10 are at the division level. Age and gender are obtained directly from the electronic report.

The data tabulated refers to the years in which the injury or illness was reported. In some instances, however, the injury actually occurred in an earlier period.

Glossary

North American Industry Classification System (NAICS):

A classification system developed by the Office of Statistical Standards, Executive Office of the President/Office of Management and Budget, for use in classifying firms by type of activity in which they are engaged. Each firm is assigned an industry code for its major activity, which is determined by the product or group of products produced or services rendered.

Cause of Injury:

Description of the event that directly resulted in the injury, i.e., struck by or against; fall; caught in, under or between; overexertion; etc.

Type of Injury:

Result of the injury or illness, i.e., cut, bruise, fracture, amputation, sprain, etc.

Part of Body Affected:

The part of the worker's body directly affected by the injury or illness.

Work Injury and Illness Rate:

Injury and illness rates for selected industries are obtained by dividing the number of injuries or illnesses reported during the year by the estimated average preliminary employment for 12 months, times 1,000.

Age and Gender:

Obtained directly from the First Report of Injury at time of injury.

Electronic Data Interchange (EDI):

Process of submitting a First Report of Injury electronically.

Web:

Process of submitting a First Report of Injury via the Internet.





Commonwealth of Pennsylvania
Department of Labor & Industry
Bureau of Workers' Compensation
Claims Management Division
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