

Pennsylvania 2012 Survey of Occupational Injuries and Illnesses (SOII) Case and Demographic Data

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work by selected worker characteristics and major industry sector, Private industry, Pennsylvania, 2012
Table 2. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by selected worker characteristics and major industry sector, Private industry, Pennsylvania, 2012
Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work by major occupational group and major industry sector, Private industry, Pennsylvania, 2012
Table 4. Number of nonfatal occupational injuries and illnesses involving days away from work by selected worker occupations and major industry sector, Private industry, Pennsylvania, 2012
Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work by selected injury or illness characteristics and major industry, Private industry, Pennsylvania, 2012
Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by selected injury or illness characteristics and major industry sector, Private industry, Pennsylvania, 2012
Table 7. Incidence rates nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers for selected characteristics and major industry sector, Private industry, Pennsylvania, 2012
Table 8. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by selected worker characteristics and number of days away from work, Private industry, Pennsylvania, 2012
Table 9. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by major occupational group and number of days away from work, Private industry, Pennsylvania, 2012
Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by selected occupations and number of days away from work, Private industry, Pennsylvania, 2012
Table 11. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by major industry sector and number of days away from work, 2012
Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work by time, hours on the job, and day of week and major industry sector, Private industry, Pennsylvania, 2012
Table 13. Percent Distribution of nonfatal occupational injuries and illnesses involving days away from work by time, hours on the job, and day of week and major industry sector, Private industry, Pennsylvania, 2012
Table 14. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by time, hours on the job, and day of week and number of days away from work, Private industry, Pennsylvania, 2012
Table 15. Incidence rates for nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected parts of body, Private industry, Pennsylvania, 2012
Table 16. Incidence rates for nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, Private industry, Pennsylvania, 2012
Table 17. Incidence rates for nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected sources of injury or illness, Private industry, Pennsylvania, 2012
Table 18. Incidence rates for nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected events or exposures leading to injury or illness, Private industry, Pennsylvania, 2012

Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected worker characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	43,640	10,380	530	2,390	7,470	33,260	14,140	470	670	3,130	10,770	2,410	1,650	--
Gender:														
Male	27,210	8,870	510	2,280	6,070	18,340	9,940	400	350	2,440	2,800	1,140	1,270	--
Female	16,280	1,510	20	100	1,390	14,770	4,050	70	320	690	7,970	1,270	390	--
Age:														
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	580	130	--	--	100	450	250	--	--	--	100	60	--	--
20 to 24	4,450	710	80	130	490	3,740	2,270	--	20	190	710	460	--	--
25 to 34	9,230	2,210	140	710	1,360	7,020	1,920	40	90	1,660	2,400	490	430	--
35 to 44	10,400	2,590	120	670	1,800	7,820	3,320	70	190	550	2,820	510	360	--
45 to 54	10,700	2,410	90	630	1,690	8,290	3,920	170	170	390	2,740	490	410	--
55 to 64	6,740	2,030	80	200	1,750	4,700	1,920	130	160	150	1,660	330	350	--
65 and over	1,430	240	--	40	200	1,190	500	60	40	170	340	80	--	--
Length of service with employer:														
Less than 3 months	4,230	890	90	200	600	3,340	1,270	--	--	610	650	450	340	--
3 to 11 months	8,460	2,030	60	560	1,410	6,420	2,650	--	180	480	2,060	630	430	--
1 to 5 years	13,940	2,930	200	690	2,040	11,010	4,750	90	100	670	3,830	840	740	--
More than 5 years	16,790	4,470	170	930	3,370	12,330	5,320	360	390	1,380	4,230	500	--	--
Race or ethnic origin ⁵ :														
White only	22,940	7,080	160	1,700	5,220	15,870	6,980	340	270	910	5,050	1,320	1,010	--
Black only	2,350	370	--	50	320	1,980	530	70	--	110	1,130	80	--	--
Hispanic or Latino only	1,780	530	--	200	320	1,250	460	--	--	500	190	70	--	--
Asian only	270	50	--	--	50	220	30	--	--	--	60	140	--	--
Race (Native Hawaiian or other Pacific Islander)	20	--	--	--	--	--	--	--	--	--	--	--	--	--
Race (American Indian or Alaska Native)	20	--	--	--	--	--	--	--	--	--	--	--	--	--
Hispanic or Latino and other race	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Multi-race	20	--	--	--	--	20	--	--	--	--	--	--	--	--
Not reported	16,220	2,330	360	440	1,530	13,890	6,150	60	380	1,590	4,330	810	570	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.² Excludes farms with fewer than 11 employees.³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.⁵ Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 2. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected worker characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--
Gender:														
Male	62.4	85.5	96.2	95.4	81.3	55.1	70.3	85.1	52.2	78.0	26.0	47.3	77.0	--
Female	37.3	14.5	3.8	4.2	18.6	44.4	28.6	14.9	47.8	22.0	74.0	52.7	23.6	--
Age:														
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	1.3	1.3	--	--	1.3	1.4	1.8	--	--	--	.9	2.5	--	--
20 to 24	10.2	6.8	15.1	5.4	6.6	11.2	16.1	--	3.0	6.1	6.6	19.1	--	--
25 to 34	21.2	21.3	26.4	29.7	18.2	21.1	13.6	8.5	13.4	53.0	22.3	20.3	26.1	--
35 to 44	23.8	25.0	22.6	28.0	24.1	23.5	23.5	14.9	28.4	17.6	26.2	21.2	21.8	--
45 to 54	24.5	23.2	17.0	26.4	22.6	24.9	27.7	36.2	25.4	12.5	25.4	20.3	24.8	--
55 to 64	15.4	19.6	15.1	8.4	23.4	14.1	13.6	27.7	23.9	4.8	15.4	13.7	21.2	--
65 and over	3.3	2.3	--	1.7	2.7	3.6	3.5	12.8	6.0	5.4	3.2	3.3	--	--
Length of service with employer:														
Less than 3 months	9.7	8.6	17.0	8.4	8.0	10.0	9.0	--	--	19.5	6.0	18.7	20.6	--
3 to 11 months	19.4	19.6	11.3	23.4	18.9	19.3	18.7	--	26.9	15.3	19.1	26.1	26.1	--
1 to 5 years	31.9	28.2	37.7	28.9	27.3	33.1	33.6	19.1	14.9	21.4	35.6	34.9	44.8	--
More than 5 years	38.5	43.1	32.1	38.9	45.1	37.1	37.6	76.6	58.2	44.1	39.3	20.7	--	--
Race or ethnic origin ⁵ :														
White only	52.6	68.2	30.2	71.1	69.9	47.7	49.4	72.3	40.3	29.1	46.9	54.8	61.2	--
Black only	5.4	3.6	--	2.1	4.3	6.0	3.7	14.9	--	3.5	10.5	3.3	--	--
Hispanic or Latino only	4.1	5.1	--	8.4	4.3	3.8	3.3	--	--	16.0	1.8	2.9	--	--
Asian only	.6	.5	--	--	.7	.7	.2	--	--	--	.6	5.8	--	--
Race (Native Hawaiian or other Pacific Islander)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Race (American Indian or Alaska Native)	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hispanic or Latino and other race	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Multi-race	--	--	--	--	--	.1	--	--	--	--	--	--	--	--
Not reported	37.2	22.4	67.9	18.4	20.5	41.8	43.5	12.8	56.7	50.8	40.2	33.6	34.5	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies, November 18, 2013-November 19, 2013

Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by major occupational group and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
All occupations	43,640	10,380	530	2,390	7,470	33,260	14,140	470	670	3,130	10,770	2,410	1,650	--
Management occupations	1,100	100	--	60	50	990	440	--	50	--	380	100	--	--
Business and financial operations occupations	650	30	--	--	20	630	410	--	100	70	40	--	--	--
Computer and mathematical occupations	50	--	--	--	--	50	--	--	--	--	--	--	--	--
Architecture and engineering occupations	230	110	--	--	30	120	--	--	--	90	--	--	--	--
Life, physical, and social science occupations	110	90	--	--	80	20	--	--	--	--	--	--	--	--
Community and social service occupations	570	--	--	--	--	570	--	--	--	--	560	--	--	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	380	--	--	--	--	380	--	--	--	--	360	20	--	--
Arts, design, entertainment, sports, and media occupations	70	--	--	--	--	70	--	--	--	--	--	60	--	--
Healthcare practitioners and technical occupations	4,160	20	--	--	--	4,140	30	--	--	--	4,100	--	--	--
Healthcare support occupations	2,820	--	--	--	--	2,820	--	--	--	--	2,810	--	--	--
Protective service occupations	410	--	--	--	--	410	80	--	--	220	80	20	--	--
Food preparation and serving related occupations	2,000	--	--	--	--	1,990	260	--	--	--	290	1,430	--	--
Building and grounds cleaning and maintenance occupations	2,310	40	--	--	40	2,260	80	--	60	670	720	380	350	--
Personal care and service occupations	890	--	--	--	--	890	50	--	--	--	640	120	--	--
Sales and related occupations	2,510	40	--	--	40	2,470	2,350	--	--	--	20	60	--	--
Office and administrative support occupations	2,760	330	--	60	260	2,430	1,620	--	190	280	330	--	--	--
Farming, fishing, and forestry occupations	110	110	110	--	--	--	--	--	--	--	--	--	--	--
Construction and extraction occupations	2,800	2,040	120	1,650	280	760	320	--	--	290	80	--	--	--
Installation, maintenance, and repair occupations	4,360	880	40	440	400	3,480	1,670	270	150	320	170	170	740	--
Production occupations	6,180	4,870	30	40	4,810	1,300	680	60	--	160	60	--	330	--
Transportation and material moving occupations	9,060	1,600	90	70	1,450	7,460	6,130	70	100	920	120	40	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 4. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected worker occupations and major industry sector, Private industry, Pennsylvania, 2012

Occupation	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Laborers and freight, stock, and material movers, hand	3,460	760	--	--	760	2,700	2,020	30	--	550	60	40	--	--
Heavy and tractor-trailer truck drivers	2,400	380	50	60	280	2,010	1,860	--	--	120	--	--	--	--
Nursing assistants	1,720	--	--	--	--	1,720	--	--	--	--	1,720	--	--	--
Registered nurses	1,380	--	--	--	--	1,380	--	--	--	--	1,370	--	--	--
Stock clerks and order fillers	1,280	--	--	--	--	1,270	1,260	--	--	--	--	--	--	--
Light truck or delivery services drivers	1,270	60	--	--	60	1,210	1,080	--	80	--	20	--	--	--
Maintenance and repair workers, general	1,050	220	--	--	200	830	190	--	90	270	130	90	--	--
First-line supervisors of retail sales workers	1,020	--	--	--	--	1,020	1,000	--	--	--	--	--	--	--
Automotive service technicians and mechanics	950	--	--	--	--	950	280	--	--	--	--	--	660	--
Landscaping and groundskeeping workers	860	--	--	--	--	860	--	--	--	470	60	20	--	--
Welders, cutters, solderers, and brazers	800	610	--	--	590	200	200	--	--	--	--	--	--	--
Emergency medical technicians and paramedics	760	--	--	--	--	760	--	--	--	--	760	--	--	--
Retail salespersons	760	--	--	--	--	720	720	--	--	--	--	--	--	--
Maids and housekeeping cleaners	720	--	--	--	--	720	--	--	--	--	460	200	--	--
Janitors and cleaners, except maids and housekeeping cleaners	680	40	--	--	40	650	80	--	60	160	190	150	--	--
Home health aides	650	--	--	--	--	650	--	--	--	--	650	--	--	--
Construction laborers	630	620	--	540	80	20	--	--	--	--	--	--	--	--
Heating, air conditioning, and refrigeration mechanics and installers	570	380	--	380	--	190	130	--	--	--	--	--	--	--
General and operations managers	430	--	--	--	--	430	400	--	--	--	--	--	--	--
Food preparation workers	420	--	--	--	--	410	210	--	--	--	30	170	--	--
Machinists	410	410	--	--	410	--	--	--	--	--	--	--	--	--
Personal care aides	400	--	--	--	--	400	--	--	--	--	400	--	--	--
First-line supervisors of production and operating workers	400	210	--	--	210	190	60	--	--	--	--	--	--	--
Licensed practical and licensed vocational nurses	390	--	--	--	--	390	--	--	--	--	390	--	--	--
Industrial truck and tractor operators	390	90	--	--	80	290	280	--	--	--	--	--	--	--
Tire repairers and changers	350	--	--	--	--	350	350	--	--	--	--	--	--	--
Packaging and filling machine operators and tenders	340	320	--	--	320	20	--	--	--	--	--	--	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected injury or illness characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	43,640	10,380	530	2,390	7,470	33,260	14,140	470	670	3,130	10,770	2,410	1,650	--
Nature of injury, illness:														
Fractures	3,730	1,280	70	310	900	2,450	900	--	70	430	830	200	--	--
Sprains, strains, tears	15,670	2,710	170	740	1,790	12,960	5,840	240	130	340	5,120	500	800	--
Amputations	240	140	20	--	110	100	100	--	--	--	--	--	--	--
Bruise, contusions	3,220	650	50	60	540	2,570	960	80	130	90	980	260	--	--
Chemical burns and corrosions	90	30	--	--	20	50	30	--	--	--	20	--	--	--
Heat (thermal) burns	1,230	340	--	80	260	890	430	--	--	--	110	340	--	--
Soreness, pain	6,430	1,230	--	360	860	5,200	1,970	--	90	840	1,720	430	--	--
Cuts, lacerations, punctures	3,850	1,500	--	270	1,220	2,350	760	30	30	930	300	280	--	--
Cuts, lacerations	3,350	1,200	--	260	920	2,150	650	30	--	930	230	280	--	--
Punctures (except gunshot wounds)	500	300	--	--	290	200	110	--	--	--	80	--	--	--
Carpal tunnel syndrome	500	290	--	60	230	210	110	--	70	--	--	--	--	--
Tendonitis	100	--	--	--	--	100	40	--	--	--	30	--	--	--
Multiple traumatic injuries	1,420	290	--	120	170	1,140	430	--	20	--	300	--	310	--
With sprains and other injuries	1,080	120	--	--	80	960	390	--	--	--	210	--	310	--
With fractures and other injuries	140	50	--	--	20	100	--	--	--	--	60	--	--	--
Part of body affected:														
Head	4,210	920	60	250	610	3,290	1,160	70	70	820	950	210	--	--
Eye	1,260	500	20	190	280	760	400	--	30	170	110	60	--	--
Neck	440	40	--	--	30	400	180	--	--	--	190	--	--	--
Trunk	9,360	1,950	90	690	1,180	7,410	2,770	70	110	280	2,960	430	790	--
Back	6,420	1,220	40	470	710	5,200	1,760	40	100	170	2,420	310	400	--
Upper extremities	14,500	4,530	210	590	3,740	9,970	4,510	120	220	1,010	2,780	890	440	--
Shoulder	3,840	720	70	70	580	3,130	1,660	--	30	--	890	170	330	--
Arm	2,560	670	20	140	510	1,890	770	50	70	350	530	120	--	--
Wrist	1,990	490	20	60	410	1,500	560	--	70	300	530	40	--	--
Hand	5,470	2,440	110	270	2,070	3,020	1,330	--	40	300	690	550	--	--
Lower extremities	9,640	2,040	140	510	1,390	7,600	3,610	180	150	690	2,250	620	--	--
Knee	3,540	700	70	150	470	2,840	1,210	130	--	110	1,140	210	--	--
Ankle	1,890	300	20	80	200	1,590	880	--	20	60	440	170	--	--
Foot	2,260	430	30	120	280	1,830	750	--	40	500	370	140	--	--
Toe, toenail	800	90	--	--	70	710	90	--	--	480	90	40	--	--
Body systems	1,070	70	--	--	50	1,000	670	--	60	120	130	--	--	--
Multiple	4,090	680	20	300	370	3,400	1,140	--	40	210	1,440	240	320	--
Source of injury, illness:														
Chemical, chemical products	570	260	--	50	200	310	170	--	--	--	70	20	--	--
Containers	4,750	750	40	70	640	3,990	2,680	40	--	380	460	400	--	--
Furniture, fixtures	1,350	230	20	--	180	1,130	320	--	20	70	580	130	--	--
Machinery	2,360	1,280	70	380	830	1,080	550	--	70	--	240	150	--	--
Parts and materials	4,210	2,190	80	430	1,680	2,030	1,380	--	--	--	110	110	390	--
Person, injured or ill worker	6,410	1,410	--	390	1,010	5,000	2,090	110	190	210	1,490	450	--	--
Worker motion or position	6,300	1,390	--	390	1,000	4,900	2,050	110	190	200	1,440	450	--	--
Person, other than injured or ill workers	3,800	--	--	--	--	3,790	130	--	--	--	3,610	40	--	--
Health care patient	3,260	--	--	--	--	3,260	--	--	--	--	3,260	--	--	--
Floors, walkways, ground surfaces	6,880	1,050	80	190	790	5,830	2,180	170	170	350	2,290	320	350	--
Ladder	1,390	270	--	160	100	1,130	380	--	70	550	20	70	--	--
Handtools	1,240	660	20	100	540	580	260	--	--	--	90	170	--	--
Vehicles	3,890	850	80	230	540	3,050	1,910	40	50	220	360	130	340	--
Trucks	1,040	240	--	80	140	800	610	--	--	110	--	--	--	--
Cart, dolly, hand truck - nonpowered	480	140	--	--	110	340	170	--	20	--	80	60	--	--
Event or exposure:														

Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected injury or illness characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Violence and other injuries by persons or animal	1,840	20	--	--	--	1,820	230	30	--	--	1,520	40	--	--
Intentional injury by other person	710	--	--	--	--	710	40	--	--	--	660	--	--	--
Injury by person - unintentional or intent unknown	900	--	--	--	--	890	90	--	--	--	760	30	--	--
Animal and insect related incidents	230	--	--	--	--	230	100	30	--	--	90	--	--	--
Transportation incidents	1,600	380	--	150	230	1,210	660	30	30	160	230	60	--	--
Roadway incidents involving motorized land vehicles	970	120	--	60	50	850	380	--	30	120	220	--	--	--
Fires and explosions	110	100	--	40	50	--	--	--	--	--	--	--	--	--
Falls, slips, trips	11,460	1,730	70	450	1,220	9,730	4,110	260	250	990	2,740	650	730	--
Slips, trips without fall	2,210	280	--	90	180	1,930	1,120	90	--	60	370	220	--	--
Fall on same level	5,940	970	50	180	750	4,970	1,510	120	130	250	2,030	300	640	--
Fall to lower level	3,210	480	20	180	280	2,730	1,400	50	110	690	330	140	--	--
Exposure to harmful substances or environments	2,780	540	20	140	370	2,240	1,300	--	70	150	280	440	--	--
Contact with object, equipment	10,600	4,030	280	720	3,030	6,580	3,030	30	100	1,470	1,160	650	--	--
Struck by object or equipment	6,070	1,950	150	350	1,440	4,110	1,680	--	80	1,120	630	490	--	--
Struck against object or equipment	2,290	720	40	180	500	1,560	720	--	--	240	420	130	--	--
Caught in or compressed by object or equipment	1,680	930	70	50	800	750	530	--	--	110	70	30	--	--
Overexertion and bodily reaction	15,030	3,460	140	860	2,460	11,570	4,740	110	220	350	4,820	570	750	--
Repetitive motion involving microtasks	1,030	460	--	60	400	580	260	--	80	--	110	50	--	--
Overexertion in lifting or lowering	4,430	1,010	40	290	680	3,410	1,900	40	20	110	1,100	210	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected injury or illness characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--
Nature of injury, illness:														
Fractures	8.5	12.3	13.2	13.0	12.0	7.4	6.4	--	10.4	13.7	7.7	8.3	--	--
Sprains, strains, tears	35.9	26.1	32.1	31.0	24.0	39.0	41.3	51.1	19.4	10.9	47.5	20.7	48.5	--
Amputations	.5	1.3	3.8	--	1.5	.3	.7	--	--	--	--	--	--	--
Bruise, contusions	7.4	6.3	9.4	2.5	7.2	7.7	6.8	17.0	19.4	2.9	9.1	10.8	--	--
Chemical burns and corrosions	.2	.3	--	--	.3	.2	.2	--	--	--	.2	--	--	--
Heat (thermal) burns	2.8	3.3	--	3.3	3.5	2.7	3.0	--	--	--	1.0	14.1	--	--
Soreness, pain	14.7	11.8	--	15.1	11.5	15.6	13.9	--	13.4	26.8	16.0	17.8	--	--
Cuts, lacerations, punctures	8.8	14.5	--	11.3	16.3	7.1	5.4	6.4	4.5	29.7	2.8	11.6	--	--
Cuts, lacerations	7.7	11.6	--	10.9	12.3	6.5	4.6	6.4	--	29.7	2.1	11.6	--	--
Punctures (except gunshot wounds)	1.1	2.9	--	--	3.9	.6	.8	--	--	--	.7	--	--	--
Carpal tunnel syndrome	1.1	2.8	--	2.5	3.1	.6	.8	--	10.4	--	--	--	--	--
Tendonitis	.2	--	--	--	--	.3	.3	--	--	--	.3	--	--	--
Multiple traumatic injuries	3.3	2.8	--	5.0	2.3	3.4	3.0	--	3.0	--	2.8	--	18.8	--
With sprains and other injuries	2.5	1.2	--	--	1.1	2.9	2.8	--	--	--	1.9	--	18.8	--
With fractures and other injuries	.3	.5	--	--	.3	.3	--	--	--	--	.6	--	--	--
Part of body affected:														
Head	9.6	8.9	11.3	10.5	8.2	9.9	8.2	14.9	10.4	26.2	8.8	8.7	--	--
Eye	2.9	4.8	3.8	7.9	3.7	2.3	2.8	--	4.5	5.4	1.0	2.5	--	--
Neck	1.0	.4	--	--	.4	1.2	1.3	--	--	--	1.8	--	--	--
Trunk	21.4	18.8	17.0	28.9	15.8	22.3	19.6	14.9	16.4	8.9	27.5	17.8	47.9	--
Back	14.7	11.8	7.5	19.7	9.5	15.6	12.4	8.5	14.9	5.4	22.5	12.9	24.2	--
Upper extremities	33.2	43.6	39.6	24.7	50.1	30.0	31.9	25.5	32.8	32.3	25.8	36.9	26.7	--
Shoulder	8.8	6.9	13.2	2.9	7.8	9.4	11.7	--	4.5	--	8.3	7.1	20.0	--
Arm	5.9	6.5	3.8	5.9	6.8	5.7	5.4	10.6	10.4	11.2	4.9	5.0	--	--
Wrist	4.6	4.7	3.8	2.5	5.5	4.5	4.0	--	10.4	9.6	4.9	1.7	--	--
Hand	12.5	23.5	20.8	11.3	27.7	9.1	9.4	--	6.0	9.6	6.4	22.8	--	--
Lower extremities	22.1	19.7	26.4	21.3	18.6	22.9	25.5	38.3	22.4	22.0	20.9	25.7	--	--
Knee	8.1	6.7	13.2	6.3	6.3	8.5	8.6	27.7	--	3.5	10.6	8.7	--	--
Ankle	4.3	2.9	3.8	3.3	2.7	4.8	6.2	--	3.0	1.9	4.1	7.1	--	--
Foot	5.2	4.1	5.7	5.0	3.7	5.5	5.3	--	6.0	16.0	3.4	5.8	--	--
Toe, toenail	1.8	.9	--	--	.9	2.1	.6	--	--	15.3	.8	1.7	--	--
Body systems	2.5	.7	--	--	.7	3.0	4.7	--	9.0	3.8	1.2	--	--	--
Multiple	9.4	6.6	3.8	12.6	5.0	10.2	8.1	--	6.0	6.7	13.4	10.0	19.4	--
Source of injury, illness:														
Chemical, chemical products	1.3	2.5	--	2.1	2.7	.9	1.2	--	--	--	.6	.8	--	--
Containers	10.9	7.2	7.5	2.9	8.6	12.0	19.0	8.5	--	12.1	4.3	16.6	--	--
Furniture, fixtures	3.1	2.2	3.8	--	2.4	3.4	2.3	--	3.0	2.2	5.4	5.4	--	--
Machinery	5.4	12.3	13.2	15.9	11.1	3.2	3.9	--	10.4	--	2.2	6.2	--	--
Parts and materials	9.6	21.1	15.1	18.0	22.5	6.1	9.8	--	--	--	1.0	4.6	23.6	--
Person, injured or ill worker	14.7	13.6	--	16.3	13.5	15.0	14.8	23.4	28.4	6.7	13.8	18.7	--	--
Worker motion or position	14.4	13.4	--	16.3	13.4	14.7	14.5	23.4	28.4	6.4	13.4	18.7	--	--
Person, other than injured or ill workers	8.7	--	--	--	--	11.4	.9	--	--	--	33.5	1.7	--	--
Health care patient	7.5	--	--	--	--	9.8	--	--	--	--	30.3	--	--	--
Floors, walkways, ground surfaces	15.8	10.1	15.1	7.9	10.6	17.5	15.4	36.2	25.4	11.2	21.3	13.3	21.2	--
Ladder	3.2	2.6	--	6.7	1.3	3.4	2.7	--	10.4	17.6	.2	2.9	--	--
Handtools	2.8	6.4	3.8	4.2	7.2	1.7	1.8	--	--	--	.8	7.1	--	--
Vehicles	8.9	8.2	15.1	9.6	7.2	9.2	13.5	8.5	7.5	7.0	3.3	5.4	20.6	--
Trucks	2.4	2.3	--	3.3	1.9	2.4	4.3	--	--	3.5	--	--	--	--
Cart, dolly, hand truck - nonpowered	1.1	1.3	--	--	1.5	1.0	1.2	--	3.0	--	.7	2.5	--	--
Event or exposure:														

Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected injury or illness characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Violence and other injuries by persons or animal	4.2	.2	--	--	--	5.5	1.6	6.4	--	--	14.1	1.7	--	--
Intentional injury by other person	1.6	--	--	--	--	2.1	.3	--	--	--	6.1	--	--	--
Injury by person - unintentional or intent unknown	2.1	--	--	--	--	2.7	.6	--	--	--	7.1	1.2	--	--
Animal and insect related incidents	.5	--	--	--	--	.7	.7	6.4	--	--	.8	--	--	--
Transportation incidents	3.7	3.7	--	6.3	3.1	3.6	4.7	6.4	4.5	5.1	2.1	2.5	--	--
Roadway incidents involving motorized land vehicles	2.2	1.2	--	2.5	.7	2.6	2.7	--	4.5	3.8	2.0	--	--	--
Fires and explosions	.3	1.0	--	1.7	.7	--	--	--	--	--	--	--	--	--
Falls, slips, trips	26.3	16.7	13.2	18.8	16.3	29.3	29.1	55.3	37.3	31.6	25.4	27.0	44.2	--
Slips, trips without fall	5.1	2.7	--	3.8	2.4	5.8	7.9	19.1	--	1.9	3.4	9.1	--	--
Fall on same level	13.6	9.3	9.4	7.5	10.0	14.9	10.7	25.5	19.4	8.0	18.8	12.4	38.8	--
Fall to lower level	7.4	4.6	3.8	7.5	3.7	8.2	9.9	10.6	16.4	22.0	3.1	5.8	--	--
Exposure to harmful substances or environments	6.4	5.2	3.8	5.9	5.0	6.7	9.2	--	10.4	4.8	2.6	18.3	--	--
Contact with object, equipment	24.3	38.8	52.8	30.1	40.6	19.8	21.4	6.4	14.9	47.0	10.8	27.0	--	--
Struck by object or equipment	13.9	18.8	28.3	14.6	19.3	12.4	11.9	--	11.9	35.8	5.8	20.3	--	--
Struck against object or equipment	5.2	6.9	7.5	7.5	6.7	4.7	5.1	--	--	7.7	3.9	5.4	--	--
Caught in or compressed by object or equipment	3.8	9.0	13.2	2.1	10.7	2.3	3.7	--	--	3.5	.6	1.2	--	--
Overexertion and bodily reaction	34.4	33.3	26.4	36.0	32.9	34.8	33.5	23.4	32.8	11.2	44.8	23.7	45.5	--
Repetitive motion involving microtasks	2.4	4.4	--	2.5	5.4	1.7	1.8	--	11.9	--	1.0	2.1	--	--
Overexertion in lifting or lowering	10.2	9.7	7.5	12.1	9.1	10.3	13.4	8.5	3.0	3.5	10.2	8.7	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 7. Incidence rates¹ nonfatal occupational injuries and illnesses involving days away from work¹ per 10,000 full-time workers for selected characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	109.8	127.2	94.1	117.5	134.0	105.3	158.3	57.9	23.2	48.1	131.0	81.3	132.4	--
Nature of injury, illness:														
Fractures	9.4	15.7	13.1	15.1	16.1	7.7	10.0	--	2.6	6.6	10.1	6.6	--	--
Sprains, strains, tears	39.4	33.2	30.2	36.7	32.2	41.0	65.3	30.0	4.3	5.2	62.3	16.9	63.6	--
Amputations	.6	1.7	4.1	--	2.1	.3	1.1	--	--	--	--	--	--	--
Bruise, contusions	8.1	7.9	8.1	2.7	9.8	8.1	10.7	9.7	4.7	1.4	11.9	8.8	--	--
Chemical burns and corrosions	.2	.4	--	--	.4	.2	.4	--	--	--	.2	--	--	--
Heat (thermal) burns	3.1	4.2	--	3.7	4.7	2.8	4.9	--	--	--	1.3	11.6	--	--
Soreness, pain	16.2	15.1	--	18.0	15.4	16.5	22.0	--	3.1	12.9	20.9	14.5	--	--
Cuts, lacerations, punctures	9.7	18.4	--	13.4	21.8	7.4	8.6	3.9	.9	14.3	3.7	9.4	--	--
Cuts, lacerations	8.4	14.7	--	13.0	16.6	6.8	7.3	3.9	--	14.3	2.8	9.3	--	--
Punctures (except gunshot wounds)	1.3	3.7	--	--	5.3	.6	1.3	--	--	--	.9	--	--	--
Carpal tunnel syndrome	1.3	3.5	--	2.7	4.2	.7	1.2	--	2.3	--	--	--	--	--
Tendonitis	.3	--	--	--	--	.3	.4	--	--	--	.4	--	--	--
Multiple traumatic injuries	3.6	3.5	--	5.8	3.0	3.6	4.8	--	.8	--	3.7	--	24.6	--
With sprains and other injuries	2.7	1.5	--	--	1.5	3.0	4.4	--	--	--	2.6	--	24.6	--
With fractures and other injuries	.4	.6	--	--	.3	.3	--	--	--	--	.7	--	--	--
Part of body affected:														
Head	10.6	11.3	10.7	12.3	11.0	10.4	13.0	8.5	2.4	12.6	11.6	7.0	--	--
Eye	3.2	6.1	3.2	9.6	5.1	2.4	4.4	--	1.1	2.6	1.3	1.9	--	--
Neck	1.1	.5	--	--	.6	1.3	2.0	--	--	--	2.3	--	--	--
Trunk	23.6	23.9	15.2	33.8	21.2	23.5	31.0	8.4	3.8	4.3	36.0	14.6	63.6	--
Back	16.2	15.0	6.7	23.2	12.8	16.5	19.7	5.5	3.5	2.6	29.4	10.4	31.8	--
Upper extremities	36.5	55.5	37.0	28.9	67.1	31.6	50.5	15.2	7.7	15.5	33.8	30.1	34.8	--
Shoulder	9.7	8.8	12.1	3.3	10.4	9.9	18.6	--	.9	--	10.8	5.6	26.7	--
Arm	6.5	8.2	3.4	7.0	9.2	6.0	8.6	5.7	2.5	5.4	6.5	4.2	--	--
Wrist	5.0	6.0	2.7	3.0	7.4	4.7	6.2	--	2.5	4.6	6.4	1.2	--	--
Hand	13.8	29.9	18.8	13.5	37.1	9.6	14.8	--	1.5	4.6	8.4	18.5	--	--
Lower extremities	24.3	25.0	25.6	24.9	24.9	24.1	40.4	21.5	5.3	10.7	27.3	20.8	--	--
Knee	8.9	8.6	12.9	7.6	8.5	9.0	13.5	16.1	--	1.6	13.8	7.2	--	--
Ankle	4.8	3.6	3.0	4.0	3.5	5.0	9.8	--	.6	.9	5.3	5.6	--	--
Foot	5.7	5.3	5.1	5.9	5.1	5.8	8.4	--	1.3	7.7	4.5	4.8	--	--
Toe, toenail	2.0	1.2	--	--	1.2	2.2	1.0	--	--	7.4	1.1	1.4	--	--
Body systems	2.7	.8	--	--	.8	3.2	7.5	--	2.2	1.8	1.6	--	--	--
Multiple	10.3	8.4	3.6	14.6	6.6	10.8	12.8	--	1.5	3.2	17.5	8.0	25.8	--
Source of injury, illness:														
Chemical, chemical products	1.4	3.2	--	2.3	3.6	1.0	1.9	--	--	--	.8	.6	--	--
Containers	11.9	9.2	6.9	3.6	11.5	12.6	29.9	4.8	--	5.8	5.6	13.4	--	--
Furniture, fixtures	3.4	2.8	3.8	--	3.3	3.6	3.6	--	.6	1.1	7.0	4.3	--	--
Machinery	5.9	15.6	12.2	18.6	14.9	3.4	6.2	--	2.5	--	3.0	5.0	--	--
Parts and materials	10.6	26.8	13.5	21.4	30.2	6.4	15.5	--	--	--	1.3	3.6	31.0	--
Person, injured or ill worker	16.1	17.2	--	19.4	18.2	15.8	23.4	13.9	6.6	3.3	18.1	15.0	--	--
Worker motion or position	15.8	17.0	--	19.4	17.9	15.5	23.0	13.9	6.5	3.1	17.6	15.0	--	--
Person, other than injured or ill workers	9.6	--	--	--	--	12.0	1.5	--	--	--	43.9	1.3	--	--
Health care patient	8.2	--	--	--	--	10.3	--	--	--	--	39.6	--	--	--
Floors, walkways, ground surfaces	17.3	12.9	13.6	9.3	14.1	18.4	24.4	20.3	5.9	5.4	27.8	10.8	28.0	--
Ladder	3.5	3.3	--	8.0	1.8	3.6	4.3	--	2.4	8.4	.2	2.2	--	--
Handtools	3.1	8.1	3.8	5.2	9.6	1.8	2.9	--	--	--	1.0	5.9	--	--
Vehicles	9.8	10.4	13.8	11.2	9.7	9.7	21.4	5.1	1.8	3.3	4.3	4.4	27.0	--
Trucks	2.6	2.9	--	4.1	2.6	2.5	6.8	--	--	1.7	--	--	--	--
Cart, dolly, hand truck - nonpowered	1.2	1.7	--	--	2.0	1.1	1.9	--	.7	--	1.0	2.1	--	--
Event or exposure:														

Table 7. Incidence rates¹ nonfatal occupational injuries and illnesses involving days away from work¹ per 10,000 full-time workers for selected characteristics and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Violence and other injuries by persons or animal	4.6	.2	--	--	--	5.8	2.5	3.8	--	--	18.5	1.3	--	--
Intentional injury by other person	1.8	--	--	--	--	2.2	.4	--	--	--	8.1	--	--	--
Injury by person - unintentional or intent unknown	2.3	--	--	--	--	2.8	1.0	--	--	--	9.3	.9	--	--
Animal and insect related incidents	.6	--	--	--	--	.7	1.1	3.8	--	--	1.1	--	--	--
Transportation incidents	4.0	4.7	--	7.3	4.2	3.8	7.4	3.8	1.0	2.5	2.9	2.2	--	--
Roadway incidents involving motorized land vehicles	2.4	1.4	--	3.1	1.0	2.7	4.3	--	1.0	1.8	2.7	--	--	--
Fires and explosions	.3	1.2	--	2.0	1.0	--	--	--	--	--	--	--	--	--
Falls, slips, trips	28.8	21.2	11.7	22.0	21.8	30.8	46.0	31.3	8.7	15.3	33.3	22.0	58.2	--
Slips, trips without fall	5.6	3.4	--	4.6	3.3	6.1	12.5	11.1	--	.9	4.6	7.3	--	--
Fall on same level	15.0	11.9	8.6	8.7	13.4	15.7	16.9	14.5	4.6	3.8	24.6	9.9	51.6	--
Fall to lower level	8.1	5.9	3.1	8.8	5.1	8.6	15.7	5.8	3.9	10.6	4.1	4.6	--	--
Exposure to harmful substances or environments	7.0	6.6	4.3	7.1	6.7	7.1	14.5	--	2.5	2.4	3.4	14.7	--	--
Contact with object, equipment	26.7	49.3	49.6	35.3	54.4	20.8	34.0	4.0	3.4	22.6	14.1	21.7	--	--
Struck by object or equipment	15.3	23.9	27.2	17.5	25.9	13.0	18.8	--	2.7	17.2	7.7	16.6	--	--
Struck against object or equipment	5.8	8.9	7.0	9.0	9.0	4.9	8.1	--	--	3.6	5.1	4.2	--	--
Caught in or compressed by object or equipment	4.2	11.4	13.3	2.7	14.4	2.4	5.9	--	--	1.6	.9	.9	--	--
Overexertion and bodily reaction	37.8	42.4	25.5	42.3	44.2	36.6	53.1	13.1	7.5	5.4	58.7	19.2	60.3	--
Repetitive motion involving microtasks	2.6	5.6	--	3.0	7.1	1.8	2.9	--	2.8	--	1.4	1.8	--	--
Overexertion in lifting or lowering	11.1	12.4	8.0	14.3	12.1	10.8	21.3	4.5	.8	1.7	13.3	7.0	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 8. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker characteristics and number of days away from work, Private industry, Pennsylvania, 2012

Characteristic	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	13.5	10.5	13.1	11.9	12.4	7.8	30.9	11
Gender:									
Male	100.0	12.5	9.2	13.2	13.2	12.8	8.9	30.2	12
Female	100.0	14.9	12.8	12.7	9.8	11.6	6.0	32.1	10
Age:									
14 - 15	--	--	--	--	--	--	--	--	--
16 - 19	100.0	20.7	22.4	13.8	10.3	13.8	--	17.2	3
20 - 24	100.0	16.2	8.1	18.7	16.6	18.7	3.8	17.8	7
25 - 34	100.0	13.9	11.1	13.2	8.7	13.3	8.5	31.4	14
35 - 44	100.0	14.1	8.9	12.7	15.3	13.7	4.5	30.7	10
45 - 54	100.0	11.3	11.8	11.9	10.4	9.2	9.2	36.4	15
55 - 64	100.0	13.1	10.5	10.7	12.0	8.0	13.1	32.5	15
65 and over	100.0	11.9	11.9	18.2	4.9	18.9	8.4	26.6	12
Length of service with employer:									
Less than 3 months	100.0	13.9	18.2	18.2	9.7	9.2	3.3	27.4	5
3 - 11 months	100.0	14.5	9.9	17.3	12.5	11.1	6.3	28.4	8
1 - 5 years	100.0	14.6	10.5	12.3	13.6	10.3	11.8	26.9	10
5 years or more	100.0	11.7	8.9	10.4	10.8	15.5	6.4	36.3	14
Race or ethnic origin ² :									
White	100.0	14.6	11.9	13.2	11.2	11.4	9.3	28.5	10
Hispanic or Latino	100.0	15.7	7.9	9.0	16.9	4.5	5.6	40.4	11
Black or African American	100.0	8.5	17.9	16.2	8.1	9.4	4.7	34.9	10
Asian	100.0	25.9	7.4	11.1	11.1	25.9	--	18.5	8
American Indian or Alaska Native	100.0	--	--	--	--	--	--	--	52
Native Hawaiian or Other Pacific Islander	100.0	--	--	--	--	--	--	--	1
Multi-race	100.0	--	--	--	--	--	--	--	1
Hispanic and other	--	--	--	--	--	--	--	--	--

Table 8. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker characteristics and number of days away from work, Private industry, Pennsylvania, 2012

Characteristic	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Race and ethnicity data do not add to total. Some cases may be counted as both Multi-race and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 9. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by major occupational group and number of days away from work, Private industry, Pennsylvania, 2012

Occupation	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
All occupations	100.0	13.5	10.5	13.1	11.9	12.4	7.8	30.9	11
Management occupations	100.0	17.3	9.1	11.8	30.9	8.2	1.8	19.1	7
Business and financial operations occupations	100.0	66.2	--	3.1	3.1	6.2	6.2	13.8	1
Computer and mathematical occupations	100.0	--	--	--	--	--	--	--	5
Architecture and engineering occupations	100.0	17.4	--	21.7	--	--	--	39.1	4
Life, physical, and social science occupations	100.0	--	--	--	18.2	63.6	--	--	18
Community and social service occupations	100.0	8.8	33.3	14.0	7.0	14.0	7.0	14.0	4
Legal occupations	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	100.0	31.6	15.8	21.1	5.3	--	--	26.3	3
Arts, design, entertainment, sports, and media occupations	100.0	--	--	--	--	--	--	--	2
Healthcare practitioners and technical occupations	100.0	11.1	10.6	16.6	9.9	15.4	8.2	28.4	13
Healthcare support occupations	100.0	20.2	14.5	19.9	8.5	10.3	7.1	19.1	5
Protective service occupations	100.0	12.2	4.9	22.0	7.3	12.2	17.1	24.4	12
Food preparation and serving related occupations	100.0	20.5	14.0	15.5	8.5	15.0	5.5	21.0	5
Building and grounds cleaning and maintenance occupations	100.0	9.5	5.2	8.7	10.0	13.0	17.7	35.9	30
Personal care and service occupations	100.0	6.7	14.6	19.1	6.7	13.5	3.4	37.1	11
Sales and related occupations	100.0	11.2	6.4	7.6	5.2	6.4	3.2	60.2	44
Office and administrative support occupations	100.0	14.5	16.3	13.4	7.6	6.9	6.5	34.8	9
Farming, fishing, and forestry occupations	100.0	27.3	--	18.2	--	--	18.2	18.2	5
Construction and extraction occupations	100.0	10.0	7.5	6.8	14.6	5.0	5.4	50.7	35
Installation, maintenance, and repair occupations	100.0	12.4	9.9	11.5	21.3	12.2	6.2	26.1	7
Production occupations	100.0	12.0	14.7	10.7	14.4	18.0	7.6	22.5	10
Transportation and material moving occupations	100.0	10.5	6.1	15.0	11.4	13.8	10.5	32.9	14

Table 9. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by major occupational group and number of days away from work, Private industry, Pennsylvania, 2012

Occupation	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected occupations and number of days away from work, Private industry, Pennsylvania, 2012

Occupation	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Laborers and freight, stock, and material movers, hand	100.0	11.3	9.2	18.2	10.4	20.8	4.0	26.0	12
Heavy and tractor-trailer truck drivers	100.0	7.5	4.6	17.5	12.9	10.4	16.7	30.4	18
Nursing assistants	100.0	23.8	14.0	18.6	10.5	11.0	4.1	18.0	4
Registered nurses	100.0	15.9	7.2	15.2	13.0	11.6	6.5	30.4	10
Stock clerks and order fillers	100.0	10.9	14.8	14.8	9.4	7.8	5.5	37.5	12
Light truck or delivery services drivers	100.0	15.0	3.9	10.2	17.3	6.3	3.1	44.9	15
Maintenance and repair workers, general	100.0	3.8	15.2	20.0	34.3	4.8	5.7	16.2	6
First-line supervisors of retail sales workers	100.0	2.9	8.8	4.9	2.0	3.9	--	76.5	44
Automotive service technicians and mechanics	100.0	14.7	--	8.4	38.9	2.1	--	35.8	6
Landscaping and groundskeeping workers	100.0	--	--	4.7	--	--	36.0	57.0	60
Welders, cutters, solderers, and brazers	100.0	17.5	2.5	2.5	30.0	30.0	7.5	12.5	7
Emergency medical technicians and paramedics	100.0	--	15.8	28.9	17.1	18.4	--	17.1	10
Retail salespersons	100.0	18.4	9.2	9.2	7.9	10.5	5.3	39.5	13
Maids and housekeeping cleaners	100.0	15.3	9.7	13.9	13.9	8.3	9.7	29.2	10
Janitors and cleaners, except maids and housekeeping cleaners	100.0	16.2	5.9	8.8	17.6	32.4	4.4	16.2	14
Home health aides	100.0	9.2	16.9	26.2	4.6	7.7	16.9	15.4	5
Construction laborers	100.0	19.0	4.8	7.9	17.5	7.9	3.2	41.3	11
Heating, air conditioning, and refrigeration mechanics and installers	100.0	10.5	15.8	17.5	15.8	--	12.3	28.1	7
General and operations managers	100.0	7.0	--	--	67.4	4.7	--	20.9	7
Food preparation workers	100.0	14.3	14.3	23.8	14.3	21.4	--	9.5	4
Machinists	100.0	--	61.0	--	9.8	4.9	7.3	14.6	2
Personal care aides	100.0	10.0	12.5	15.0	5.0	12.5	--	42.5	14
First-line supervisors of production and operating workers	100.0	7.5	--	10.0	17.5	45.0	--	12.5	13
Licensed practical and licensed vocational nurses	100.0	17.9	12.8	15.4	7.7	7.7	5.1	33.3	7
Industrial truck and tractor operators	100.0	10.3	7.7	5.1	5.1	5.1	17.9	46.2	23
Tire repairers and changers	100.0	--	--	--	--	--	--	--	15
Packaging and filling machine operators and tenders	100.0	--	8.8	8.8	11.8	23.5	11.8	29.4	14

Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected occupations and number of days away from work, Private industry, Pennsylvania, 2012

Occupation	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 11. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by major industry sector and number of days away from work, 2012

Pennsylvania -- Private industry

Industry Sector	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Private Industry ^{2,3,4}	100.0	13.5	10.5	13.1	11.9	12.4	7.8	30.9	11
Goods-producing	100.0	11.9	10.6	12.3	14.4	11.3	6.1	33.2	11
Natural resources and mining ^{2,3}	100.0	11.3	7.5	11.3	7.5	11.3	9.4	41.5	23
Construction	100.0	13.4	8.8	11.7	16.7	5.0	2.9	41.0	10
Manufacturing	100.0	11.5	11.5	12.6	14.1	13.3	6.8	30.1	11
Service-providing	100.0	13.9	10.5	13.3	11.2	12.7	8.3	30.2	12
Trade, transportation, and utilities ⁴	100.0	13.9	6.2	12.8	10.6	10.7	8.5	37.4	15
Information	100.0	10.6	29.8	12.8	12.8	8.5	--	25.5	5
Financial activities	100.0	11.9	13.4	10.4	31.3	9.0	7.5	17.9	7
Professional and business services	100.0	11.8	5.1	6.7	10.9	27.8	7.3	30.4	14
Education and health services	100.0	15.3	13.9	17.2	9.6	13.0	6.7	24.4	7
Leisure and hospitality	100.0	15.4	17.0	12.9	7.9	14.1	7.9	24.5	7
Other services	100.0	8.5	18.8	6.1	23.0	--	22.4	21.2	6

Table 11. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by major industry sector and number of days away from work, 2012

Pennsylvania -- Private industry

Industry Sector	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007 include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	43,640	10,380	530	2,390	7,470	33,260	14,140	470	670	3,130	10,770	2,410	1,650	--
Time of event:														
12:01 AM - 4:00 AM	1,700	460	30	--	410	1,230	580	40	--	90	460	60	--	--
4:01 AM - 8:00 AM	4,280	1,170	70	240	860	3,110	1,340	--	100	250	1,150	200	--	--
8:01 AM - 12:00 PM	13,360	3,140	170	740	2,230	10,230	4,260	140	220	1,070	3,120	640	770	--
12:01 PM - 4:00 PM	9,340	2,390	140	670	1,580	6,950	3,270	130	130	520	2,390	400	--	--
4:01 PM - 8:00 PM	6,090	830	80	140	610	5,260	1,910	40	50	500	1,610	500	660	--
8:01 PM - 12:00 AM	2,890	610	20	--	590	2,280	1,000	80	--	70	770	330	--	--
Not reported	5,970	1,780	20	570	1,190	4,190	1,780	--	160	620	1,270	290	--	--
Hours on the job before event occurred:														
Occurred before shift began	240	60	--	--	60	190	70	--	--	--	90	--	--	--
Less than 1 hour	3,490	730	--	200	520	2,760	930	80	110	260	1,070	280	--	--
1 - 2 hours	4,110	940	20	110	800	3,170	1,520	60	50	100	1,250	170	--	--
2 - 4 hours	10,160	1,810	50	450	1,320	8,340	3,360	160	150	1,000	2,280	650	750	--
4 - 6 hours	7,630	1,930	20	380	1,530	5,700	2,570	100	40	240	1,750	550	--	--
6 - 8 hours	6,020	1,850	70	320	1,460	4,170	1,740	40	100	430	1,610	210	--	--
8 - 10 hours	2,920	710	20	270	430	2,210	920	--	40	400	670	140	--	--
10 - 12 hours	1,740	240	--	90	140	1,500	770	--	--	60	290	80	--	--
12 - 16 hours	160	30	--	--	20	130	70	--	--	--	60	--	--	--
More than 16 hours	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Not reported	7,160	2,080	320	570	1,190	5,080	2,190	--	170	620	1,700	340	--	--
Day of week:														
Sunday	2,200	260	20	60	180	1,940	640	--	20	--	1,010	230	--	--
Monday	8,190	1,790	100	540	1,150	6,400	3,170	50	190	760	1,760	370	--	--
Tuesday	8,500	2,290	90	590	1,610	6,210	2,720	190	90	1,270	1,510	350	--	--
Wednesday	8,900	2,670	100	290	2,280	6,230	2,650	60	250	170	1,960	410	740	--
Thursday	7,270	1,580	100	400	1,080	5,700	2,110	60	70	650	2,050	370	390	--
Friday	6,140	1,420	100	440	880	4,730	2,270	100	50	190	1,390	400	340	--
Saturday	2,420	370	20	70	290	2,050	580	--	--	60	1,090	290	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 13. Percent Distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and major industry sector, Private industry, Pennsylvania, 2012

Characteristic	Private industry ^{2,3,4}	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--
Time of event:														
12:01 AM - 4:00 AM	3.9	4.4	5.7	--	5.5	3.7	4.1	8.5	--	2.9	4.3	2.5	--	--
4:01 AM - 8:00 AM	9.8	11.3	13.2	10.0	11.5	9.4	9.5	--	14.9	8.0	10.7	8.3	--	--
8:01 AM - 12:00 PM	30.6	30.3	32.1	31.0	29.9	30.8	30.1	29.8	32.8	34.2	29.0	26.6	46.7	--
12:01 PM - 4:00 PM	21.4	23.0	26.4	28.0	21.2	20.9	23.1	27.7	19.4	16.6	22.2	16.6	--	--
4:01 PM - 8:00 PM	14.0	8.0	15.1	5.9	8.2	15.8	13.5	8.5	7.5	16.0	14.9	20.7	40.0	--
8:01 PM - 12:00 AM	6.6	5.9	3.8	--	7.9	6.9	7.1	17.0	--	2.2	7.1	13.7	--	--
Not reported	13.7	17.1	3.8	23.8	15.9	12.6	12.6	--	23.9	19.8	11.8	12.0	--	--
Hours on the job before event occurred:														
Occurred before shift began	.5	.6	--	--	.8	.6	.5	--	--	--	.8	--	--	--
Less than 1 hour	8.0	7.0	--	8.4	7.0	8.3	6.6	17.0	16.4	8.3	9.9	11.6	--	--
1 - 2 hours	9.4	9.1	3.8	4.6	10.7	9.5	10.7	12.8	7.5	3.2	11.6	7.1	--	--
2 - 4 hours	23.3	17.4	9.4	18.8	17.7	25.1	23.8	34.0	22.4	31.9	21.2	27.0	45.5	--
4 - 6 hours	17.5	18.6	3.8	15.9	20.5	17.1	18.2	21.3	6.0	7.7	16.2	22.8	--	--
6 - 8 hours	13.8	17.8	13.2	13.4	19.5	12.5	12.3	8.5	14.9	13.7	14.9	8.7	--	--
8 - 10 hours	6.7	6.8	3.8	11.3	5.8	6.6	6.5	--	6.0	12.8	6.2	5.8	--	--
10 - 12 hours	4.0	2.3	--	3.8	1.9	4.5	5.4	--	--	1.9	2.7	3.3	--	--
12 - 16 hours	.4	.3	--	--	.3	.4	.5	--	--	--	.6	--	--	--
More than 16 hours	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Not reported	16.4	20.0	60.4	23.8	15.9	15.3	15.5	--	25.4	19.8	15.8	14.1	--	--
Day of week:														
Sunday	5.0	2.5	3.8	2.5	2.4	5.8	4.5	--	3.0	--	9.4	9.5	--	--
Monday	18.8	17.2	18.9	22.6	15.4	19.2	22.4	10.6	28.4	24.3	16.3	15.4	--	--
Tuesday	19.5	22.1	17.0	24.7	21.6	18.7	19.2	40.4	13.4	40.6	14.0	14.5	--	--
Wednesday	20.4	25.7	18.9	12.1	30.5	18.7	18.7	12.8	37.3	5.4	18.2	17.0	44.8	--
Thursday	16.7	15.2	18.9	16.7	14.5	17.1	14.9	12.8	10.4	20.8	19.0	15.4	23.6	--
Friday	14.1	13.7	18.9	18.4	11.8	14.2	16.1	21.3	7.5	6.1	12.9	16.6	20.6	--
Saturday	5.5	3.6	3.8	2.9	3.9	6.2	4.1	--	--	1.9	10.1	12.0	--	--

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002: therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 14. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and number of days away from work, Private industry, Pennsylvania, 2012

Characteristic	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	13.5	10.5	13.1	11.9	12.4	7.8	30.9	11
Time of event:									
12:01AM - 4:00AM	100.0	12.4	8.8	12.9	10.0	15.3	6.5	34.1	13
4:01AM - 8:00AM	100.0	13.3	8.4	11.7	14.7	12.6	6.5	32.9	12
8:01AM - 12noon	100.0	15.9	12.6	14.7	9.4	15.3	7.6	24.7	9
12:01PM - 4:00PM	100.0	12.8	12.5	10.9	8.6	12.7	4.7	37.7	14
4:01PM - 8:00PM	100.0	12.5	8.7	13.1	19.5	9.4	8.2	28.6	9
8:01PM - 12midnight	100.0	18.0	11.8	18.0	12.5	11.8	6.2	21.8	7
Time not reported	100.0	8.2	6.0	11.2	13.6	7.5	14.7	38.5	24
Hours on the job before event occurred:									
Before shift began	100.0	20.8	--	12.5	16.7	20.8	--	25.0	12
Less than 1 hour	100.0	13.8	9.7	16.9	14.6	11.2	7.7	26.1	8
1 - 2 hours	100.0	12.9	10.2	23.6	9.7	13.1	2.7	28.0	6
2 - 4 hours	100.0	16.3	12.6	12.9	9.9	13.7	6.0	28.5	9
4 - 6 hours	100.0	14.7	11.7	11.9	7.5	15.5	11.8	27.0	13
6 - 8 hours	100.0	12.3	14.3	10.6	9.6	13.5	5.1	34.7	13
8 - 10 hours	100.0	18.8	9.9	9.9	14.4	10.3	5.8	30.5	9
10 - 12 hours	100.0	8.0	2.3	8.0	42.5	7.5	1.7	30.5	7
12 - 16 hours	100.0	18.8	12.5	12.5	--	--	--	25.0	6
More than 16 hours	--	--	--	--	--	--	--	--	--
Hours not reported	100.0	7.8	6.1	11.2	13.1	8.4	13.7	39.7	24
Day of week:									
Sunday	100.0	11.4	12.7	18.6	8.6	14.1	6.4	28.6	10
Monday	100.0	18.6	9.3	10.6	14.4	8.4	6.6	32.4	9
Tuesday	100.0	10.6	8.2	16.9	12.5	17.4	3.6	30.6	12
Wednesday	100.0	13.7	15.5	10.9	12.1	10.9	7.4	29.4	9
Thursday	100.0	13.5	8.7	10.9	10.7	15.0	10.2	31.1	15
Friday	100.0	9.9	9.3	15.6	9.6	7.0	14.0	34.7	17
Saturday	100.0	15.7	10.7	10.7	14.0	17.8	6.6	24.0	10

Table 14. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and number of days away from work, Private industry, Pennsylvania, 2012

Characteristic	Percent of cases involving								Median days away from work
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 15. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected parts of body, Private industry, Pennsylvania, 2012

Characteristic	Private industry	Part of body affected by the injury or illness																
		Head		Neck	Trunk		Upper extremities					Lower extremities				Body systems	Multiple parts	All other body parts
		Total	Eyes		Total	Back	Total	Shoulder	Arm	Hand	Wrist	Total	Knee	Ankle	Foot			
Total	109.8	10.6	3.2	1.1	23.6	16.2	36.5	9.7	6.5	13.8	5.0	24.3	8.9	4.8	5.7	2.7	10.3	.8
Gender:																		
Male	119.7	13.9	4.8	1.0	25.6	15.1	43.4	11.9	7.9	18.3	3.7	28.0	10.4	5.4	7.3	1.4	5.7	.8
Female	96.5	6.2	1.0	1.3	20.8	17.5	27.1	6.6	4.5	7.6	6.8	19.2	6.9	3.9	3.5	4.4	16.6	.9
Age:																		
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	62.2	6.7	2.1	--	6.6	5.6	24.3	--	--	18.2	3.9	20.9	3.0	2.3	3.6	--	3.2	--
20 - 24	112.3	11.7	3.9	.7	15.7	10.8	29.2	2.6	4.0	16.4	6.1	32.3	13.5	10.6	4.4	9.3	11.1	2.2
25 - 34	111.2	18.2	4.7	1.7	24.1	18.7	37.4	10.5	6.9	13.6	4.9	23.8	6.4	4.4	10.5	.9	4.7	.5
35 - 44	125.4	13.2	4.4	1.2	27.4	20.8	38.7	9.6	5.9	15.0	5.3	29.6	8.1	4.0	7.3	5.1	9.8	.4
45 - 54	104.9	5.9	2.4	1.0	23.8	15.9	36.9	12.8	6.1	11.7	4.9	20.8	9.0	5.2	2.7	1.2	15.0	.2
55 - 64	105.1	4.5	1.4	.8	27.8	14.4	38.6	9.7	10.0	13.1	4.1	22.0	11.8	3.0	4.0	1.2	9.4	.8
65 and over	92.0	9.6	--	--	12.8	7.8	35.3	8.5	4.2	15.3	6.8	12.7	6.4	2.3	2.9	--	18.2	2.1
Major occupational group:																		
Management occupations	57.3	5.7	--	--	7.1	4.5	9.9	4.0	.8	3.6	1.3	10.6	4.6	2.6	2.3	15.7	8.0	--
Business and financial operations occupations	32.4	2.0	--	--	1.6	1.5	4.9	--	1.0	--	2.4	22.2	1.4	--	--	--	1.3	--
Computer and mathematical occupations	4.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	28.7	--	--	--	--	--	3.2	--	--	2.4	--	7.2	6.9	--	--	7.8	9.3	--
Life, physical, and social science occupations	35.1	--	--	--	--	--	22.1	--	--	--	--	--	--	--	--	--	6.0	--
Community and social service occupations	81.7	13.2	4.2	2.5	8.9	6.5	29.3	--	19.9	6.0	2.6	20.9	8.9	6.5	--	--	6.4	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	41.9	11.4	--	--	4.6	4.3	12.8	3.3	1.7	2.4	4.8	3.7	--	--	--	--	4.0	--
Arts, design, entertainment, sports, and media occupations	17.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Healthcare practitioners and technical occupations	154.6	11.7	--	3.5	44.6	35.5	38.8	14.1	6.1	9.9	7.2	30.6	21.5	3.7	2.9	1.0	23.7	.6
Healthcare support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Protective service occupations	124.2	10.0	--	--	40.1	15.6	18.3	--	9.4	--	--	41.9	14.7	12.2	8.1	--	13.1	--
Food preparation and serving related occupations	73.4	7.7	2.5	--	13.0	11.9	31.4	2.2	4.4	22.3	1.6	16.3	4.5	5.3	2.8	--	4.2	--
Building and grounds cleaning and maintenance occupations	223.1	9.1	4.6	--	71.0	27.4	53.5	12.5	10.4	12.8	16.4	77.5	17.4	3.3	54.6	--	9.7	--
Personal care and service occupations	73.3	2.6	--	--	17.0	15.4	25.1	1.7	9.3	3.5	8.3	18.3	8.0	6.1	2.4	--	8.3	--
Sales and related occupations	55.1	3.8	--	1.0	10.2	7.8	8.3	2.6	1.8	2.0	1.3	8.9	2.5	1.3	3.0	6.7	15.1	--
Office and administrative support occupations	42.8	5.6	1.4	.4	9.0	6.3	15.0	3.6	.9	6.4	3.7	8.4	2.0	2.5	2.0	.8	3.5	--
Farming, fishing, and forestry occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Construction and extraction occupations	151.5	10.7	7.0	--	31.7	18.3	55.6	6.3	22.4	21.1	3.4	39.6	5.7	4.3	22.1	2.6	8.4	2.3
Installation, maintenance, and repair occupations	231.2	27.8	15.6	3.3	56.1	38.8	76.6	33.1	11.3	27.3	1.4	55.3	36.1	6.6	6.3	7.2	4.5	--
Production occupations	173.6	14.2	9.4	.9	24.9	17.8	87.5	12.7	14.0	48.2	10.1	28.4	7.8	3.4	4.1	.9	14.7	1.9
Transportation and material moving occupations	273.6	36.2	5.7	1.9	59.4	36.8	99.3	38.1	14.9	27.9	14.6	56.5	20.6	20.8	10.1	.7	17.6	2.0

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 16. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, Private industry, Pennsylvania, 2012

Characteristic	Private industry	Nature of injury or illness																
		Sprains, strains	Fractures	Cuts, lacerations, punctures			Bruises	Heat burns	Chemical burns	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries			Soreness	Pain	All other natures
				Total	Cuts, lacerations	Punctures							Total	with fractures	with sprains			
Total	109.8	39.4	9.4	9.7	8.4	1.3	8.1	3.1	.2	.6	1.3	.3	3.6	.4	2.7	16.2		18.0
Gender:																		
Male	119.7	41.4	10.5	13.6	11.9	1.7	7.3	2.7	.3	1.0	.8	.2	2.2	.3	1.2	18.0		21.8
Female	96.5	36.6	7.9	4.5	3.9	.7	9.2	3.7	--	.1	1.9	.4	5.4	.4	4.7	13.9		12.8
Age:																		
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	62.2	10.2	2.4	18.6	18.4	--	7.5	2.4	--	--	--	--	--	--	--	10.2		8.9
20 - 24	112.3	40.7	6.2	10.5	9.9	.6	10.2	5.4	--	--	.5	--	8.6	--	7.9	7.0		23.0
25 - 34	111.2	40.2	9.3	14.4	13.6	.9	5.7	3.0	.3	.5	.9	.3	1.7	--	1.0	18.0		16.8
35 - 44	125.4	44.2	5.9	12.0	9.2	2.8	10.9	6.7	.3	1.0	1.4	.3	2.7	.6	1.8	16.2		23.8
45 - 54	104.9	40.4	9.2	5.7	4.5	1.2	7.5	.7	.3	.5	1.8	.3	5.0	.4	3.9	18.9		14.5
55 - 64	105.1	38.2	13.9	6.2	5.5	.7	7.4	1.8	--	.7	1.3	.3	2.2	.4	1.3	16.6		16.6
65 and over	92.0	25.1	23.4	5.6	5.6	--	7.9	--	--	--	--	--	4.6	1.4	3.1	14.6		9.8
Major occupational group:																		
Management occupations	57.3	15.9	6.3	1.3	1.1	--	7.7	--	--	--	--	--	--	--	--	5.3		19.8
Business and financial operations occupations	32.4	2.8	1.4	1.0	1.0	--	--	19.8	--	--	1.6	--	--	--	--	1.1		3.8
Computer and mathematical occupations	4.3	1.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--		--
Architecture and engineering occupations	28.7	3.3	--	--	--	--	--	--	--	--	--	--	--	--	--	13.4		9.8
Life, physical, and social science occupations	35.1	6.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--		7.3
Community and social service occupations	81.7	16.5	27.9	--	--	--	9.1	--	--	--	--	--	8.8	--	8.7	11.6		6.9
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		--
Education, training, and library occupations	41.9	4.6	11.0	--	--	--	5.7	--	--	--	--	--	--	--	--	5.2		12.8
Arts, design, entertainment, sports, and media occupations	17.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15.6		--
Healthcare practitioners and technical occupations	154.6	80.1	4.4	3.7	2.9	.8	10.0	--	--	--	--	--	3.0	--	2.3	32.3		20.6
Healthcare support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		--
Protective service occupations	124.2	48.0	26.5	6.2	5.9	--	11.9	--	--	--	--	--	7.7	--	--	17.7		5.6
Food preparation and serving related occupations	73.4	15.7	3.5	14.9	14.8	--	4.2	12.7	--	--	--	--	--	--	--	12.9		8.7
Building and grounds cleaning and maintenance occupations	223.1	56.9	10.9	19.3	16.5	2.9	31.0	3.8	--	--	--	--	1.8	--	--	55.9		40.7
Personal care and service occupations	73.3	33.8	15.2	1.8	--	1.8	1.8	--	--	--	--	--	2.8	--	--	11.1		5.6
Sales and related occupations	55.1	25.2	1.9	2.2	1.9	--	3.6	.5	--	--	--	--	6.7	--	6.6	4.2		10.6
Office and administrative support occupations	42.8	14.1	4.3	4.6	4.6	--	3.2	--	--	--	1.9	.3	1.8	--	1.4	5.1		7.5
Farming, fishing, and forestry occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		--
Construction and extraction occupations	151.5	32.9	32.3	13.0	12.8	--	3.1	2.9	--	1.1	3.2	--	3.9	--	--	17.3		41.5
Installation, maintenance, and repair occupations	231.2	108.8	11.2	17.4	16.5	.8	21.7	4.5	--	3.3	--	--	1.9	--	1.5	18.6		43.2
Production occupations	173.6	39.4	18.9	27.5	19.3	8.2	10.4	4.5	1.2	3.1	6.3	--	11.9	.6	9.4	21.2		29.0
Transportation and material moving occupations	273.6	106.9	20.2	30.8	28.1	2.6	18.9	.6	.5	1.0	.8	1.0	4.4	.8	3.3	51.1		37.4

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013

Table 17. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected sources of injury or illness, Private industry, Pennsylvania, 2012

Characteristic	Private industry	Source of injury or illness												
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Person, other than worker	Health care patient	Person, injured or ill worker	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	All other sources
Total	109.8	1.4	11.9	3.4	5.9	10.6	9.6	8.2	16.1	15.8	17.3	3.1	9.8	17.0
Gender:														
Male	119.7	2.0	14.0	2.8	8.0	17.0	3.6	2.1	18.1	17.9	13.3	4.6	13.4	18.8
Female	96.5	.8	9.2	4.3	3.2	2.0	17.6	16.6	13.7	13.2	22.7	1.1	4.8	14.4
Age:														
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	62.2	--	5.2	--	14.5	2.5	2.5	2.5	7.0	6.6	4.8	8.8	3.2	7.0
20 - 24	112.3	2.1	11.9	2.5	4.5	5.8	11.8	8.6	16.7	16.6	21.5	5.7	10.0	19.7
25 - 34	111.2	2.2	11.6	3.4	6.0	9.0	14.8	13.5	15.7	15.7	9.3	3.4	8.0	23.2
35 - 44	125.4	1.6	15.2	5.4	6.8	8.1	11.3	8.6	16.9	16.8	13.1	4.1	11.5	26.7
45 - 54	104.9	1.3	11.6	2.8	6.4	9.7	7.6	7.1	17.6	17.3	22.6	1.6	10.4	9.7
55 - 64	105.1	.4	10.8	3.6	4.4	21.5	4.5	4.3	16.5	15.5	19.9	1.8	10.6	10.4
65 and over	92.0	--	7.8	--	2.6	11.3	4.5	4.3	8.3	8.2	32.5	1.2	7.2	4.2
Major occupational group:														
Management occupations	57.3	--	1.5	3.1	1.0	2.9	5.7	5.1	7.6	7.4	12.6	--	3.5	19.2
Business and financial operations occupations	32.4	--	--	--	--	--	--	--	3.6	3.6	5.0	--	1.6	21.1
Computer and mathematical occupations	4.3	--	--	--	--	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	28.7	--	--	--	--	2.1	--	--	2.9	2.9	4.4	--	9.1	8.3
Life, physical, and social science occupations	35.1	--	--	--	--	--	--	--	--	--	--	--	--	--
Community and social service occupations	81.7	--	--	--	--	--	57.4	48.9	6.3	6.3	8.9	--	2.6	4.7
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	41.9	--	--	--	--	--	11.3	--	9.8	5.3	16.4	--	--	2.5
Arts, design, entertainment, sports, and media occupations	17.7	--	--	--	--	--	--	--	--	--	--	--	--	--
Healthcare practitioners and technical occupations	154.6	1.0	4.2	4.6	5.1	.6	47.6	43.0	21.9	21.4	35.9	--	4.9	28.7
Healthcare support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Protective service occupations	124.2	--	--	--	--	--	30.2	6.7	23.7	23.7	37.7	--	17.8	10.5
Food preparation and serving related occupations	73.4	--	12.7	1.8	7.3	--	1.0	--	14.3	14.2	7.9	8.1	4.5	15.2
Building and grounds cleaning and maintenance occupations	223.1	3.5	34.0	14.9	4.4	37.0	--	--	26.4	25.6	20.6	5.1	3.7	66.2
Personal care and service occupations	73.3	--	1.4	9.2	--	--	21.2	18.4	9.4	9.4	22.6	--	4.3	4.0
Sales and related occupations	55.1	--	10.9	2.5	2.0	2.3	--	--	3.9	3.4	11.9	--	4.0	9.3
Office and administrative support occupations	42.8	.9	9.5	2.6	1.0	.9	.3	.3	6.7	6.6	10.5	2.7	4.5	2.9
Farming, fishing, and forestry occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Construction and extraction occupations	151.5	1.1	3.8	2.2	21.6	23.0	--	--	35.9	35.9	10.0	7.6	4.2	19.4
Installation, maintenance, and repair occupations	231.2	4.9	12.0	2.8	22.7	23.8	--	--	62.1	62.1	14.3	8.5	34.4	31.8
Production occupations	173.6	3.9	13.7	2.7	17.7	40.5	--	--	25.5	25.0	24.2	9.3	5.5	25.4
Transportation and material moving occupations	273.6	2.7	57.4	6.1	7.7	35.4	.9	--	27.0	27.0	42.2	4.1	55.2	33.4

Table 17. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected sources of injury or illness, Private industry, Pennsylvania, 2012

Characteristic	Private industry	Source of injury or illness												
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Person, other than worker	Health care patient	Person, injured or ill worker	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	All other sources
<p>¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where</p> <p>N = number of injuries and illnesses EH = total hours worked by all employees during calendar year 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).</p> <p>² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.</p> <p>NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.</p> <p>SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013</p>														

Table 18. Incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected events or exposures leading to injury or illness, Private industry, Pennsylvania, 2012

Characteristic	Private industry	Event or exposure leading to injury or illness																			
		Contact with objects				Falls, slips, trips				Overexertion		Repetitive motion involving microtasks	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Violence and other injuries by persons or animal				All other events
		Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall	Total	In lifting			Total	Roadway accidents		Total	Intentional injury by other person	Injury by person—unintentional or intent unknown	Animal and insect related incidents	
Total	109.8	26.7	15.3	5.8	4.2	28.8	8.1	15.0	5.6	37.8	11.1	2.6	7.0	4.0	2.4	3	4.6	1.8	2.3	.6	.6
Gender:																					
Male	119.7	35.8	20.9	6.3	6.2	28.2	8.8	12.1	7.0	40.4	12.9	1.8	5.8	5.3	2.8	5	3.0	.9	1.5	.6	.8
Female	96.5	14.3	7.7	4.9	1.6	29.7	7.2	18.9	3.6	34.5	8.9	3.6	8.6	2.3	2.0	--	6.8	3.0	3.3	.6	.3
Age:																					
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	62.2	35.6	24.5	8.9	2.1	7.0	--	4.7	--	11.8	5.0	2.3	4.7	--	--	--	--	--	--	--	--
20 - 24	112.3	30.6	13.1	9.0	7.7	32.9	15.5	6.4	10.7	21.7	7.6	2.0	16.4	3.2	2.5	--	6.6	2.5	3.8	--	1.0
25 - 34	111.2	38.4	25.6	5.0	5.2	19.3	5.5	9.1	4.6	38.5	12.6	2.1	4.8	3.3	1.4	.8	5.9	2.9	2.6	.4	.2
35 - 44	125.4	30.5	16.5	7.7	6.0	29.1	8.2	14.5	6.3	41.6	15.6	2.9	13.7	3.9	2.1	.3	6.1	2.7	3.0	.3	--
45 - 54	104.9	18.6	10.8	4.6	2.4	34.5	8.0	20.7	5.3	40.5	10.0	3.2	3.1	4.4	2.8	--	3.4	.8	2.3	.4	.3
55 - 64	105.1	19.7	10.3	3.8	2.1	26.9	4.5	18.2	4.0	45.9	9.6	2.9	2.8	5.8	4.2	--	3.0	.8	.5	1.7	.9
65 and over	92.0	10.6	3.1	5.1	2.2	50.4	19.7	26.4	4.2	22.2	6.2	--	3.4	2.8	1.4	--	2.4	--	--	--	--
Major occupational group:																					
Management occupations	57.3	5.5	2.4	2.9	--	18.9	4.8	10.5	3.6	10.7	4.1	--	15.6	3.3	3.3	--	3.1	2.0	--	--	--
Business and financial operations occupations	32.4	--	--	--	--	5.4	1.1	4.2	--	4.4	--	2.8	20.5	1.4	1.4	--	--	--	--	--	--
Computer and mathematical occupations	4.3	--	--	--	--	--	--	--	--	2.2	--	--	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	28.7	3.2	--	--	--	4.3	--	4.2	--	4.0	--	--	8.2	--	--	--	--	--	--	--	--
Life, physical, and social science occupations	35.1	--	--	--	--	--	--	--	--	--	--	--	20.8	--	--	--	--	--	--	--	--
Community and social service occupations	81.7	5.4	4.5	--	--	9.7	--	8.5	--	10.7	--	--	--	2.6	2.6	--	52.8	20.1	32.7	--	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	41.9	2.4	2.1	--	--	17.1	--	16.5	--	12.2	1.7	--	--	--	--	--	9.6	5.9	3.6	--	--
Arts, design, entertainment, sports, and media occupations	17.7	--	--	--	--	15.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Healthcare practitioners and technical occupations	154.6	12.4	7.9	3.5	.8	42.1	9.2	28.3	4.6	78.1	15.0	--	2.8	2.8	2.7	--	16.1	5.9	9.5	.7	--
Healthcare support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Protective service occupations	124.2	8.9	6.8	--	--	49.6	--	39.8	8.4	22.9	--	--	--	13.9	--	--	27.8	--	23.8	--	--
Food preparation and serving related occupations	73.4	25.2	19.3	3.9	1.2	15.1	--	7.7	7.1	15.6	5.6	1.6	14.5	1.9	1.9	--	1.0	--	1.0	--	--
Building and grounds cleaning and maintenance occupations	223.1	88.0	59.3	25.8	2.1	32.9	10.0	19.1	3.4	91.0	22.0	--	7.7	--	--	--	--	--	--	--	--
Personal care and service occupations	73.3	4.5	3.4	--	--	24.9	1.6	17.4	5.9	27.0	9.9	--	--	4.1	3.2	--	12.2	8.4	2.6	1.2	--
Sales and related occupations	55.1	8.3	5.6	2.3	.5	20.2	13.7	5.3	1.1	16.7	9.4	.4	6.9	2.3	2.1	--	.6	--	--	--	--
Office and administrative support occupations	42.8	11.9	7.4	2.8	1.4	13.2	2.8	9.0	1.3	14.6	6.3	2.7	1.4	1.3	--	--	--	--	--	--	.3
Farming, fishing, and forestry occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Construction and extraction occupations	151.5	46.8	21.2	8.3	10.2	51.4	22.8	8.4	19.9	41.1	11.6	4.6	8.0	1.7	--	--	--	--	--	--	1.8
Installation, maintenance, and repair occupations	231.2	56.0	25.9	12.7	13.7	72.7	18.6	28.5	25.0	78.4	20.6	2.6	14.4	4.1	3.8	2.0	2.3	--	--	1.8	1.3
Production occupations	173.6	64.4	28.7	12.8	15.3	36.5	7.9	23.2	5.4	58.7	18.9	10.8	9.6	1.6	--	1.3	.5	--	--	--	1.1
Transportation and material moving occupations	273.6	77.9	49.7	14.1	13.1	67.2	23.5	30.8	10.9	95.0	29.6	3.7	4.1	23.4	12.9	--	3.4	.7	--	2.7	2.4

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 19, 2013