Fatal Occupational injuries, employment, and rates of fatal occupational injuries by selected worker characteristics, occupations, and industries, 2007

Characteristic	Total Fatalities	Total Employment[1] (in thousands)	Fatality Rate[2]
Total	5,657	147,215	3.8
Employee Status:			
Wage and salary workers	4,613	136,670	3.4
Self-employed	1,044	10,544	9.8
Gender:			
Men	5,228	79,255	6.6
Women	429	67,958	0.6
Age Category:			
16 to 17 years	20	2,287	0.9
18 to 19 years	97	3,704	2.6
20 to 24 years	424	14,353	3.0
25 to 34 years	991	32,020	3.1
35 to 44 years	1,168	34,527	3.4
45 to 54 years	1,425	34,601	4.1
55 to 64 years	934	20,110	4.6
65 years and over	574	5,614	10.2
Race:			
White	3,867	101,593	3.8
Black or African American	609	15,658	3.9
Hispanic	937	20,504	4.6
Occupation:			
Civilian Occupations			
Management, professional, and related occupations	810	51,788	1.6
Management, business, and financial operations occupations	556	21,577	2.6
Management occupations	525	15,486	3.4
Farmers and ranchers	293	742	39.5
Construction managers	69	1,176	5.9
Food service managers	18	1,002	1.8
Business and financial operations occupations	31	6,091	0.5
Professional and related occupations	254	30,210	0.8
Architecture and engineering occupations	51	2,932	1.7
Education, training, and library occupations	22	8,485	0.3
Arts, design, entertainment, sports, and media occupations	52	2,789	1.9
Healthcare practitioner and technical occupations	66	7,248	0.9
Service occupations	739	24,137	3.1
Protective service occupations	346	3,071	11.3
Fire fighters (exc. Supervisors)	50	288	17.4
Police and sheriff's patrol officers	146	669	21.8
Security guards and gaming surveillance officers	84	891	9.4
Food preparation and serving related occupations	61	7,699	0.8
Building and grounds cleaning and maintenance occupations	255	5,469	4.7
Janitors and building cleaners	45	2,080	2.2

see footnotes at the end of table

Fatal Occupational injuries, employment, and rates of fatal occupational injuries by selected worker characteristics, occupations, and industries, 2007 - continued

Characteristic	Total Fatalities	Total Employment[1] (in thousands)	Fatality Rate[2]
Grounds maintenance workers	160	1,332	12.0
Personal care and service occupations	63	4,760	1.3
Sales and office occupations	461	36,212	1.3
Sales and related occupations	327	16,698	2.0
First-line supervisors/managers of retail sales workers	134	3,445	3.9
First-line supervisors/managers of non-retail sales workers	22	1,333	1.7
Cashiers	44	3,022	1.5
Retail salespersons	46	3,492	1.3
Office and administrative support occupations	134	19,513	0.7
Natural resources, construction, and maintenance occupations	1,810	15,740	11.4
Farming, fishing, and forestry occupations	258	960	25.4
Miscellaneous agricultural workers	124	683	16.1
Fishers and related fishing workers	38	34	111.8
Logging workers	76	88	86.4
Construction and extraction occupations	1,172	9,535	12.3
Carpenters	109	1,824	6.0
Construction laborers	345	1,771	19.5
Operating engineers and other construction equipment operators	45	411	10.9
Electricians	95	912	10.4
Painters, construction and maintenance	42	714	5.9
Pipelayers, plumbers, pipefitters, and steamfitters	50	697	7.2
Roofers	79	269	29.4
Structural iron and steel workers	40	88	45.5
Helpers, construction trades	18	117	13.7
Installation, maintenance, and repair occupations	380	5,245	7.2
First-line supervisors/managers of mechanics, installers, and repair	24	330	7.3
Automotive service technicians and mechanics	36	879	4.1
Heating, air conditioning, and refrigeration mechanics and installer	33	403	8.2
Electrical power-line installers and repairers	30	103	29.1
Production, transportation, and material moving occupations	1,769	18,171	9.7
Production occupations	266	9,395	2.8
First-line supervisors/managers of production and operating workers	30	941	3.2
Welding, soldering, and brazing workers	42	577	7.3
Transportation and material moving occupations	1,503	8,776	17.1
Aircraft pilots and flight engineers	87	123	70.7
Driver/sales workers and truck drivers	976	3,460	28.2
Taxi drivers and chauffeurs	63	333	18.9
Industrial truck and tractor operators	45	571	7.7
Laborers and freight, stock, and material movers, hand	132	1,877	7.0
Refuse and recyclable material collectors	18	79	22.8
Military occupations	64	1,168	5.5

see footnotes at the end of table

Fatal Occupational injuries, employment, and rates of fatal occupational injuries by selected worker characteristics, occupations, and industries, 2007 - continued

Characteristic	Total Fatalities	Total Employment[1] (in thousands)	Fatality Rate[2]
Private industry	5,112	124,994	4.1
Goods producing	2,372	30,395	7.8
Natural resources and mining	768	2,775	27.2
Agriculture, Forestry, Fishing, and Hunting	585	2,045	27.9
Crop production	257	895	27.9
Animal production	165	852	18.7
Logging	89	101	88.1
Fishing, hunting, and trapping	37	44	84.1
Support activities for agriculture and forestry	28	136	20.6
Mining	183	730	25.1
Oil and gas extraction	15	97	15.5
Coal mining	28	95	29.5
Support activities for mining	113	389	29.0
Utilities	34	851	4.0
Construction	1,204	11,416	10.5
Manufacturing	400	16,204	2.5
Food manufacturing	51	1,597	3.2
Chemical manufacturing	24	1,226	2.0
Plastics and rubber products manufacturing	20	723	2.8
Nonmetallic mineral product manufacturing	39	543	7.2
Cement, concrete, lime, and gypsum product manufacturing	32	233	13.7
Primary metal manufacturing	20	524	3.8
Fabricated metal product manufacturing	71	1,366	5.2
Machinery manufacturing	25	1,305	1.9
Transportation equipment manufacturing	33	2,166	1.5
Wood product manufacturing	39	507	7.7
Service providing	2,740	94,601	2.9
Trade, transportation, and utilities	1,479	26,951	5.5
Wholesale Trade	207	4,357	4.7
Merchant wholesalers, durable goods	104	2,247	4.6
Machinery, equipment, and supplies, merchant wholesalers	30	485	6.2
Merchant wholesalers, nondurable goods	93	1,946	4.7
Groceries and related products, merchant wholesalers	31	829	3.7
Retail Trade	348	16,478	2.1
Motor vehicle and parts dealers	62	2,005	3.1
Automobile dealers	28	1,370	2.0
Auto parts, accessories, and tire stores	26	462	5.6
Building material and garden supply stores	35	1,524	2.3
Food and beverage stores	90	2,938	3.1
Grocery stores	73	2,606	2.8
Gasoline stations	43	507	8.5
Miscellaneous store retailers	15	1,130	1.3
Nonstore retailers	19	696	2.7
Transportation and Warehousing	890	5,265	16.9
Air transportation	41	516	7.9
Rail transportation	16	252	6.3
Water transportation	22	67	32.8
Truck transportation	583	2,036	28.6
Transit and ground passenger transportation	77	598	12.9
Bus service and urban transit	27	363	7.4
Taxi and limousine service	50	235	21.3

see footnotes at the end of table

Skip to Content

UNITED STATES DEPARTMENT OF LABOR

http://www.bls.gov/

Search: All BLS.gov for: Search

125 YEARS BUREAU OF LABOR STATISTICS

Newsroom | Tutorials | Release Calendar

- Home
- Subject Areas
- Databases & Tables
- Publications
- Economic Releases

A - Z Index | About BLS

Economic News Release FONT SIZE: PRINT: PDF

Table 2. Fatal occupational injuries by industry and selected event or exposure, 2007

Table 2. Fatal occupational injuries by industry and selected event or exposure, 2007

Industry(1)	Fatalities		Selected event or exposure(2) (percent of total for industry)			
	Number	Percent	Highway (3)	Homicides	Falls	Struck by object
Total	5,488	100	24	11	15	9
Private industry	4,956	90	23	11	16	10
Goods producing	2,324	42	14	2	23	14
Natural resources and mining	754	14	14	1	6	20
Agriculture, forestry, fishing and hunting	573	10	11	1	5	21
Crop production	249	5	11	-	5	16
Animal production	162	3	12	-	7	10
Forestry and logging	92	2	12	-	4	66
Mining(4)	181	3	27	-	7	16
Mining, except oil and gas	53	1	11	-	9	13
Support activities for mining	112	2	36	-	5	18
Construction	1,178	21	12	2	38	9
Construction	1,178	21	12	2	38	9
Construction of buildings	244	4	9	3	44	10
Heavy and civil engineering construction	216	4	19	-	14	13

Specialty trade contractors	680	12	11	1	43	7
Manufacturing	392	7	15	4	12	15
Manufacturing	392	7	15	4	12	15
Food manufacturing	49	1	29	6	12	-
Fabricated metal product manufacturing	71	1	10	-	14	18
Service providing	2,632	48	32	18	10	6
Trade, transportation, and utilities	1,402	26	42	17	6	6
Wholesale trade	197	4	38	4	10	12
Merchant wholesalers, durable goods	98	2	31	4	7	18
Merchant wholesalers, nondurable goods	89	2	44	4	10	6
Retail trade	336	6	17	48	9	4
Motor vehicle and parts dealers	60	1	37	15	-	7
Food and beverage stores	86	2	-	81	6	-
Transportation and warehousing	836	15	54	7	4	5
Truck transportation	538	10	70	3	4	5
Transit and ground passenger transportation	74	1	35	50	-	-
Utilities	33	1	9	-	12	9
Information	77	1	49	8	14	-
Financial activities	116	2	22	33	14	3
Finance and insurance	45	1	27	49	7	-
Real estate and rental and leasing	71	1	20	23	18	4
Professional and business services	465	8	21	9	21	10
Professional and technical services	75	1	24	9	13	-
Administrative and waste services	386	7	20	8	23	11
Educational and health services	149	3	28	11	7	2
Educational services	35	1	9	-	-	-
Health care and social assistance	114	2	34	15	9	-
Leisure and hospitality	251	5	10	44	11	3
Arts, entertainment, and recreation	92	2	12	10	14	8
Accommodation and food services	159	3	9	64	9	-
Other services, except public administration	170	3	18	24	9	11
Government(5)	532	10	29	16	6	5
Federal government	106	2	22	-	7	5
State government	107	2	27	21	8	3
Local government	316	6	32	19	5	6

1 Based on the North American Industry Classification System, 2002.
2 The figure shown is the percent of the total fatalities for that industry group.
3 "Highway" includes deaths to vehicle occupants resulting from traffic incidents that occur on the public roadway, shoulder, or surrounding area. It excludes incidents occurring entirely off the roadway, such as in parking lots and on farms; incidents involving trains; and deaths to pedestrians or other nonpassengers.
4 Includes fatalities at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 2002, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.
5 Includes fatalities to workers employed by governmental organizations regardless of industry.

NOTE: Totals for 2007 are preliminary. Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding.
Dashes indicate no data reported or data that do not meet publication criteria.
There were 2 fatalities for which there was insufficient information to determine a specific industry classification, although a distinction between private and government was made for each.
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State, New York City, District of Columbia, and Federal agencies, Census of Fatal Occupational Injuries

Table of Contents

Last Modified Date: August 20, 2008

Quick Links

Tools

- At a Glance Tables
- Economic News Releases
- Databases & Tables
- Maps

Calculators

- Inflation
- Location Quotient
- Injury And Illness

Help

- Help & Tutorials
- A to Z Index
- FAQs
- Glossary
- About BLS
- Contact Us

Info

- What's New
- http://www.bls.gov/jobs/
- Find It! DOL
- Join our Mailing Lists
- Privacy & Security
- Linking & Copyright Information

Back to Top Freedom of Information Act | Customer Survey | Do you have a technical Web site question? bls.gov

U.S. Bureau of Labor Statistics OCWC/OSH Suite 3180, 2 Massachusetts Avenue, NE
Washington, DC 20212-0001

http://www.bls.gov/iif/home.htm | Telephone: (202) 691-6170 | Fax: (202) 691-6196 or 691-7862 Do you have an Injuries, illnesses, and fatalities data question?

Fatal Occupational injuries, employment, and rates of fatal occupational injuries by selected worker characteristics, occupations, and industries, 2007 - continued

Characteristic	Total Fatalities	Total Employment[1] (in thousands)	Fatality Rate[2]
Services incidental to transportation	73	598	12.2
Warehousing and storage	30	423	7.1
Information	79	3,372	2.3
Publishing industries, except Internet	43	870	4.8
Newspaper publishers	39	418	9.1
Finance, Insurance, Real Estate, and Rental and Leasing	119	10,249	1.2
Finance and Insurance	46	7,161	0.6
Real Estate and Rental and Leasing	73	3,089	2.4
Real estate	50	2,595	1.9
Professional, Scientific, Management, Administrative	476	15,219	3.1
Professional, Scientific, and Technical Services	77	8,985	0.9
Administrative and support and waste management services	395	6,233	6.3
Employment services	57	1,037	5.5
Investigation and security services	49	751	6.5
Services to buildings and dwellings (except cleaning during construction and immediately after construction)	38	1,317	2.9
Landscaping services	157	1,276	12.3
Waste management and remediation services	73	350	20.9
Educational, Health and Social Services	149	19,904	0.7
Educational Services	34	3,809	0.9
Health Care and Social Assistance	115	16,095	0.7
Ambulatory health care services	48	6,013	0.8
Hospitals	29	5,169	0.6
Nursing and residential care facilities	18	2,256	0.8
Social assistance	20	2,657	0.8
Arts, Entertainment, Recreation, Accommodation, and Food Services	260	11,972	2.2
Arts, Entertainment, and Recreation	96	2,450	3.9
Independent artists, performing arts, spectator sports, and related industries	47	764	6.2
Other amusement, gambling, and recreation industries	45	1,508	3.0
Accommodation and Food Services	164	9,523	1.7
Accommodation	34	1,452	2.3
Traveler accommodation	29	1,364	2.1
Food services and drinking places	130	8,070	1.6
Restaurants and other food services	103	7,810	1.3
Drinking places, alcoholic beverages	27	260	10.4
Other Services (Except Public Administration)	175	6,934	2.5
Automotive repair and maintenance	55	1,254	4.4
Personal and laundry services	42	2,189	1.9
Membership associations and organizations	39	1,836	2.1
Government	545	22,221	2.5
Federal	111	4,566	2.4
State	110	6,335	1.7
Local	321	11,270	2.8

[1] The employment figures, except for military, are annual average estimates of employed civilians, 16 years of age and older, from the Current Population Survey (CPS), 2007. The resident military figure, obtained from the Department of Defense, was added to the CPS employment total.

[2] The rate represents the number of fatal occupational injuries per 100,000 employed workers and was calculated as follows: (N/W) x 100,000, where N = the number of fatal work injuries, and W = the number of employed workers.

NOTE: Selected rate categories had 15 or more work injury fatalities in 2007. Totals for major categories may include subcategories not shown separately. Figures may not add to totals because of rounding. There were 18 fatal injuries to workers under the age of 16 years that were not included in the rate calculations to maintain consistency with the CPS employment. Data for all years are revised and final.
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, 2007