

Table 1. Number¹ and Lifetime Costs^{1,2} of Occupational Fatal Injuries by Year, U.S., 2003-2010.

Year of Death	Number of Deaths	Costs		
		Total	Mean	Median
2003	5,485	\$5,843,403	\$1,066	\$1,047
2004	5,676	6,156,261	1,085	1,060
2005	5,657	6,046,164	1,069	1,048
2006	5,768	6,306,447	1,093	1,082
2007	5,569	5,648,446	1,014	1,007
2008	5,140	5,225,040	1,017	1,006
2009	4,460	4,417,402	990	973
2010	4,625	4,626,045	1,000	971
Total	42,380	44,269,208	1,045	1,027

¹Number and Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 2. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by State of Injury, U.S., 2003-2010.

State	Number of Deaths	Costs		
		Total	Mean	Median
Alabama	862	\$858,414	\$996	\$998
Alaska	254	330,686	1,302	1,272
Arizona	702	765,884	1,091	1,079
Arkansas	648	616,819	952	960
California	3,465	3,978,556	1,148	1,093
Colorado	871	988,197	1,135	1,110
Connecticut	318	366,394	1,152	1,109
Delaware	80	106,648	1,333	1,257
Dist Columbia	97	110,665	1,141	1,111
Florida	2,634	2,573,377	977	953
Georgia	1,389	1,380,706	994	996
Hawaii	150	164,351	1,096	1,030
Idaho	277	257,370	929	940
Illinois	1,541	1,754,153	1,138	1,116
Indiana	1,093	1,111,858	1,017	1,051
Iowa	650	647,812	997	980
Kansas	648	607,817	938	972
Kentucky	934	918,023	983	1,006
Louisiana	965	971,038	1,006	1,001
Maine	155	136,025	878	927
Maryland	649	731,594	1,127	1,116
Massachusetts	551	645,418	1,171	1,164
Michigan	1,021	1,116,889	1,094	1,075
Minnesota	581	673,904	1,160	1,074
Mississippi	697	630,601	905	904
Missouri	1,213	1,264,503	1,042	1,066

State	Number of Deaths	Costs		
		Total	Mean	Median
Montana	348	336,299	966	981
Nebraska	411	371,296	903	925
Nevada	385	460,654	1,197	1,223
New Hampshire	98	100,258	1,023	1,008
New Jersey	807	918,739	1,138	1,112
New Mexico	365	371,467	1,018	1,084
New York	1,735	2,022,352	1,166	1,121
North Carolina	1,257	1,200,054	955	974
North Dakota	207	195,052	942	988
Ohio	1,382	1,473,826	1,066	1,064
Oklahoma	756	763,866	1,010	1,033
Oregon	514	541,658	1,054	1,067
Pennsylvania	1,740	1,748,398	1,005	1,035
Rhode Island	68	75,996	1,118	1,137
South Carolina	782	746,946	955	971
South Dakota	229	221,158	966	914
Tennessee	1,107	980,990	886	918
Texas	3,786	3,840,142	1,015	1,000
Utah	443	499,165	1,127	1,161
Vermont	85	72,345	851	901
Virginia	1,180	1,202,106	1,019	1,004
Washington	688	790,743	1,149	1,145
West Virginia	483	489,450	1,013	1,020
Wisconsin	769	805,429	1,047	1,022
Wyoming	294	316,375	1,076	1,110
Unknown	16	16,740	1,046	1,154

¹Number and Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 3. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by State of Injury and Year, U.S., 2003-2010.

State of Injury	2003		2004		2005		2006		2007		2008		2009		2010	
	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total
Alabama	124	\$123,037	132	\$135,335	128	\$137,454	99	\$102,314	108	\$104,746	104	\$92,427	75	\$71,474	92	\$91,627
Alaska	28	33,329	41	57,456	26	33,990	45	65,397	29	38,382	33	42,412	17	14,279	35	45,441
Arizona	77	90,575	82	95,107	97	108,205	108	121,668	95	93,536	93	101,839	75	71,175	75	83,779
Arkansas	85	77,152	70	67,811	80	83,033	78	76,174	89	81,179	85	78,231	74	69,285	87	83,955
California	445	542,373	445	522,365	458	539,917	519	615,179	445	480,517	453	514,313	380	410,376	320	353,517
Colorado	101	110,765	116	136,054	125	152,905	135	164,485	126	141,377	105	119,109	78	81,394	85	82,108
Connecticut	36	42,700	53	58,260	44	50,546	38	41,846	37	43,239	28	32,513	33	35,678	49	61,611
Delaware	9	10,535	9	11,697	11	15,369	15	22,399	10	13,088	11	11,361	7	8,404	8	13,796
Dist Columbia	19	18,378	11	13,134	12	13,711	7	9,447	12	9,545	9	11,635	11	15,490	16	19,326
Florida	345	335,100	420	408,512	399	397,428	357	348,992	363	352,820	287	273,019	240	242,956	223	214,550
Georgia	196	204,824	222	231,360	195	188,773	192	189,323	193	189,545	177	170,064	109	103,845	105	102,972
Hawaii	21	25,561	24	27,148	14	13,272	27	31,132	22	23,851	14	14,426	11	10,172	17	18,790
Idaho	42	43,259	38	35,501	35	28,026	38	38,735	31	28,096	35	29,683	27	19,468	31	34,601
Illinois	198	236,004	206	236,237	193	203,274	205	252,025	185	217,568	192	222,712	157	161,029	205	225,303
Indiana	132	141,167	151	144,026	156	165,764	148	162,811	125	132,380	143	149,046	124	115,135	114	101,529
Iowa	75	66,915	79	86,817	89	104,408	71	72,795	88	88,268	92	91,613	80	74,109	76	62,886
Kansas	77	73,818	80	84,263	78	72,427	83	77,120	98	97,565	71	64,023	76	64,189	85	74,412
Kentucky	142	143,401	142	149,160	119	119,153	147	162,810	110	98,474	104	92,657	101	87,715	69	64,653
Louisiana	95	97,193	121	115,961	111	116,252	118	122,612	137	134,575	133	131,974	140	142,419	110	110,051
Maine	23	21,900	16	17,888	15	14,628	20	17,588	21	15,192	24	19,700	16	14,391	20	14,738
Maryland	92	89,021	80	95,357	93	100,179	106	138,759	82	82,025	60	68,986	65	74,658	71	82,610
Massachusetts	78	96,704	72	86,927	75	89,156	66	81,501	75	89,367	68	74,755	64	73,958	53	53,050
Michigan	151	175,983	123	144,082	109	127,469	157	192,395	118	123,645	123	119,076	94	95,854	146	138,384
Minnesota	71	76,994	80	94,236	86	106,230	78	98,134	72	83,086	65	82,148	59	59,658	70	73,418
Mississippi	102	93,818	88	77,849	110	98,340	94	94,066	92	84,856	76	67,413	67	59,408	68	54,851
Missouri	153	157,330	163	190,623	183	195,575	166	170,863	155	160,938	147	140,952	141	142,855	105	105,368

See footnote at end of table.

Table 3. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by State of Injury and Year, U.S., 2003-2010. — Continued

State of Injury	2003		2004		2005		2006		2007		2008		2009		2010	
	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total	No.	Total
Montana	39	37,861	39	40,841	49	42,346	45	47,103	52	50,225	38	34,317	52	52,825	34	30,780
Nebraska	48	50,250	46	53,702	36	28,138	57	46,553	62	49,334	53	41,746	55	43,907	54	57,666
Nevada	51	60,929	60	71,655	57	68,135	49	59,235	66	80,283	40	48,548	24	31,656	38	40,212
New Hampshire	19	22,408	15	12,062	18	18,812	13	14,954	14	17,801	7	5,148	6	4,169	6	4,906
New Jersey	104	124,215	129	150,644	111	143,485	88	104,771	104	119,818	92	92,427	98	96,359	81	87,020
New Mexico	45	47,609	57	52,245	42	41,995	59	64,430	51	51,126	31	34,709	42	38,930	38	40,422
New York	216	252,082	254	312,019	237	290,638	232	272,913	217	230,387	213	241,878	185	214,346	181	208,089
North Carolina	178	185,479	179	193,701	156	147,804	166	152,784	162	145,150	157	141,610	123	110,488	136	123,037
North Dakota	25	22,344	23	21,423	22	23,097	31	25,330	25	22,734	28	25,414	25	25,704	28	29,005
Ohio	203	213,606	201	222,535	166	186,233	191	227,835	163	164,204	167	170,750	136	144,169	155	144,494
Oklahoma	99	98,999	91	97,359	95	95,568	91	92,581	102	95,236	102	106,269	82	82,822	94	95,031
Oregon	75	81,695	58	56,073	63	77,288	86	86,461	66	66,618	54	56,312	65	66,351	47	50,860
Pennsylvania	206	207,310	228	241,476	222	227,764	239	259,167	217	205,166	240	251,809	168	161,236	220	194,470
Rhode Island	18	23,459	7	9,390	6	6,826	10	11,151	5	5,406	6	5,341	7	5,144	9	9,279
South Carolina	113	112,742	106	108,285	130	121,750	95	89,523	119	117,169	85	71,044	69	65,387	65	61,046
South Dakota	27	25,732	24	23,594	31	31,583	37	36,020	22	22,344	29	29,998	24	21,040	35	30,849
Tennessee	136	135,219	145	136,749	137	121,127	151	139,862	154	126,322	135	106,195	111	92,260	138	123,255
Texas	476	478,485	432	460,619	493	514,752	480	516,812	526	516,167	460	470,897	462	437,402	457	445,007
Utah	53	61,288	50	61,057	53	62,525	60	75,113	76	88,605	63	61,711	47	47,075	41	41,791
Vermont	14	11,411	7	5,777	7	6,604	14	10,277	9	10,092	10	6,624	12	12,350	12	9,211
Virginia	151	160,837	168	180,365	186	191,692	164	172,491	138	140,591	154	148,808	118	108,527	101	98,796
Washington	83	93,031	97	107,855	82	90,014	84	108,155	86	100,535	81	98,425	74	86,531	101	106,197
West Virginia	51	49,162	58	60,762	46	47,220	79	85,423	60	59,440	53	50,926	41	36,816	95	99,702
Wisconsin	100	114,852	94	106,655	124	131,545	91	98,265	102	95,085	76	72,741	92	95,380	90	90,906
Wyoming	37	42,666	42	43,684	46	52,615	36	35,218	48	55,141	33	34,858	19	15,951	33	36,242
Unknown	--	--	--	--	--	--	--	--	5	5,607	--	--	--	--	--	--

¹Number and Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 4. Lifetime Mean and Median Costs¹ of Fatal Occupational Injuries by State of Injury and Year, U.S., 2003-2010.

State of Injury	2003		2004		2005		2006		2007		2008		2009		2010	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Alabama	\$992	\$987	\$1,025	\$1,049	\$1,074	\$1,066	\$1,033	\$1,058	\$970	\$939	\$889	\$940	\$953	\$958	\$996	\$983
Alaska	1,190	1,164	1,401	1,361	1,307	1,275	1,453	1,345	1,324	1,231	1,285	1,156	840	952	1,298	1,360
Arizona	1,176	1,198	1,160	1,128	1,116	1,089	1,127	1,061	985	1,069	1,095	1,132	949	921	1,117	1,082
Arkansas	908	908	969	988	1,038	1,031	977	1,004	912	945	920	932	936	952	965	942
California	1,219	1,199	1,174	1,103	1,179	1,143	1,185	1,118	1,080	1,034	1,135	1,060	1,080	1,042	1,105	1,017
Colorado	1,097	1,138	1,173	1,167	1,223	1,187	1,218	1,198	1,122	1,093	1,134	1,099	1,044	1,000	966	970
Connecticut	1,186	1,191	1,099	1,154	1,149	1,149	1,101	1,057	1,169	1,054	1,161	1,131	1,081	936	1,257	1,125
Delaware	1,171	1,083	1,300	1,400	1,397	1,381	1,493	1,573	1,309	1,188	1,033	1,001	1,201	1,320	1,725	1,807
Dist Columbia	967	1,103	1,194	1,202	1,143	967	1,350	1,499	795	965	1,293	1,121	1,408	1,283	1,208	1,084
Florida	971	949	973	930	996	960	978	982	972	961	951	931	1,012	977	962	904
Georgia	1,045	1,026	1,042	1,054	968	963	986	1,005	982	979	961	961	953	960	981	963
Hawaii	1,217	1,292	1,131	1,100	948	977	1,153	996	1,084	1,106	1,030	949	925	969	1,105	936
Idaho	1,030	1,057	934	896	801	807	1,019	1,045	906	1,024	848	904	721	631	1,116	937
Illinois	1,192	1,176	1,147	1,129	1,053	1,028	1,229	1,173	1,176	1,139	1,160	1,143	1,026	993	1,099	1,002
Indiana	1,069	1,049	954	1,053	1,063	1,067	1,100	1,106	1,059	1,090	1,042	1,065	929	985	891	924
Iowa	892	962	1,099	1,097	1,173	1,145	1,025	1,016	1,003	957	996	978	926	991	827	785
Kansas	959	989	1,053	1,005	929	991	929	1,000	996	1,033	902	923	845	886	875	927
Kentucky	1,010	1,045	1,050	1,065	1,001	1,016	1,108	1,121	895	922	891	939	868	891	937	927
Louisiana	1,023	993	958	955	1,047	1,020	1,039	1,036	982	991	992	998	1,017	1,004	1,000	994
Maine	952	1,004	1,118	1,108	975	904	879	920	723	643	821	902	899	918	737	893
Maryland	968	918	1,192	1,239	1,077	1,102	1,309	1,264	1,000	1,020	1,150	1,097	1,149	1,101	1,164	1,149
Massachusetts	1,240	1,099	1,207	1,242	1,189	1,143	1,235	1,222	1,192	1,185	1,099	1,170	1,156	1,083	1,001	1,119
Michigan	1,165	1,112	1,171	1,158	1,169	1,108	1,225	1,196	1,048	1,029	968	1,018	1,020	1,031	948	911
Minnesota	1,084	1,045	1,178	1,104	1,235	1,163	1,258	1,146	1,154	1,187	1,264	1,158	1,011	969	1,049	940
Mississippi	920	904	885	925	894	908	1,001	958	922	931	887	872	887	841	807	853
Missouri	1,028	1,074	1,169	1,182	1,069	1,151	1,029	1,066	1,038	1,052	959	1,005	1,013	996	1,004	953

See footnote at end of table.

Table 4. Lifetime Mean and Median Costs¹ of Fatal Occupational Injuries by State of Injury and Year, U.S., 2003-2010. — Continued

State of Injury	2003		2004		2005		2006		2007		2008		2009		2010	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Montana	971	1,002	1,047	1,009	864	747	1,047	1,096	966	949	903	921	1,016	1,082	905	1,038
Nebraska	1,047	1,047	1,167	1,164	782	773	817	838	796	872	788	818	798	805	1,068	1,043
Nevada	1,195	1,169	1,194	1,290	1,195	1,284	1,209	1,175	1,216	1,238	1,214	1,165	1,319	1,335	1,058	1,001
New Hampshire	1,179	1,026	804	926	1,045	1,049	1,150	1,113	1,271	1,095	735	813	695	861	818	870
New Jersey	1,194	1,192	1,168	1,173	1,293	1,326	1,191	1,208	1,152	1,154	1,005	936	983	950	1,074	946
New Mexico	1,058	1,112	917	935	1,000	1,089	1,092	1,194	1,002	1,049	1,120	1,095	927	934	1,064	1,118
New York	1,167	1,121	1,228	1,232	1,226	1,200	1,176	1,196	1,062	1,062	1,136	1,034	1,159	1,034	1,150	1,075
North Carolina	1,042	1,021	1,082	1,052	947	964	920	967	896	946	902	952	898	894	905	929
North Dakota	894	1,063	931	944	1,050	1,121	817	846	909	978	908	837	1,028	992	1,036	1,110
Ohio	1,052	1,096	1,107	1,133	1,122	1,180	1,193	1,144	1,007	1,025	1,022	965	1,060	1,019	932	926
Oklahoma	1,000	1,032	1,070	1,033	1,006	999	1,017	1,088	934	955	1,042	1,128	1,010	1,088	1,011	949
Oregon	1,089	1,102	967	1,005	1,227	1,223	1,005	1,127	1,009	1,020	1,043	985	1,021	949	1,082	1,104
Pennsylvania	1,006	1,026	1,059	1,076	1,026	1,057	1,084	1,138	945	977	1,049	1,092	960	967	884	940
Rhode Island	1,303	1,225	1,341	1,371	1,138	1,110	1,115	1,190	1,081	945	890	818	735	512	1,031	1,008
South Carolina	998	998	1,022	1,076	937	968	942	948	985	983	836	888	948	977	939	925
South Dakota	953	1,013	983	888	1,019	1,091	974	914	1,016	947	1,034	1,061	877	822	881	884
Tennessee	994	1,022	943	986	884	866	926	976	820	866	787	840	831	882	893	888
Texas	1,007	991	1,066	1,037	1,044	1,052	1,077	1,060	981	941	1,024	1,021	947	944	974	963
Utah	1,156	1,161	1,221	1,209	1,180	1,248	1,252	1,305	1,166	1,156	980	1,023	1,002	1,019	1,019	998
Vermont	815	800	825	861	943	1,051	734	656	1,121	1,125	662	587	1,029	901	768	715
Virginia	1,065	1,042	1,074	1,066	1,031	1,009	1,052	1,025	1,019	994	966	964	920	882	978	974
Washington	1,121	1,190	1,112	1,131	1,098	1,077	1,288	1,206	1,169	1,180	1,215	1,145	1,169	1,123	1,051	1,070
West Virginia	964	938	1,048	1,001	1,027	990	1,081	1,054	991	992	961	1,026	898	965	1,049	1,120
Wisconsin	1,149	1,158	1,135	1,038	1,061	1,047	1,080	1,075	932	919	957	943	1,037	987	1,010	965
Wyoming	1,153	1,191	1,040	1,039	1,144	1,173	978	1,047	1,149	1,148	1,056	1,103	840	850	1,098	1,113
Unknown	--	--	--	--	--	--	--	--	--	1,121	1,271	--	--	--	--	--

¹Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 5. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Sex³, Race⁴, and Age⁵ Group, U.S., 2003-2010.

Demographics	Number of Deaths	Costs		
		Total	Mean	Median
Sex				
Male	39,194	\$40,673,443	\$1,038	\$1,022
Female	3,186	3,595,765	1,129	1,077
Race				
White	34,944	36,763,917	1,052	1,040
Black	4,223	4,118,867	975	963
Other	3,213	3,386,424	1,054	1,007
Age Group				
16-19	816	757,080	928	872
20-24	2,833	3,250,821	1,147	1,078
25-34	7,228	9,771,081	1,352	1,267
35-44	9,187	12,870,003	1,401	1,299
45-54	10,522	12,045,867	1,145	1,048
55-64	7,244	4,876,518	673	617
65+	4,550	697,838	153	139

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

⁴If the decedent's race was unknown, the cost calculator used white as the default.

⁵If the decedent's age was unknown, costs for that decedent could not be derived.



Table 6. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries for Sex³, Race⁴, and Age⁵ Group, by Year, U.S., 2003-2010.

Demographics		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Sex	No.								
	Total Cost								
Male	No.	5,045	5,268	5,258	5,330	5,147	4,755	4,133	4,258
	Total Cost	\$5,318,703	5,661,382	5,570,931	5,766,026	5,206,008	4,818,280	4,098,326	4,233,787
Female	No.	440	408	399	438	422	385	327	367
	Total Cost	\$524,700	494,879	475,233	540,421	442,438	406,760	319,076	392,258
Race	No.								
	Total Cost								
White	No.	4,528	4,678	4,640	4,755	4,531	4,238	3,721	3,853
	Total Cost	\$4,891,925	5,117,973	5,029,944	5,243,013	4,617,089	4,320,453	3,682,221	3,861,298
Black	No.	552	549	583	563	612	533	420	411
	Total Cost	\$521,445	543,788	570,797	573,446	580,412	517,430	408,961	402,588
Other	No.	405	449	434	450	426	369	319	361
	Total Cost	\$430,033	494,500	445,423	489,988	450,945	387,156	326,220	362,159
Age Group	No.								
	Total Cost								
16-19	No.	107	123	137	123	110	85	64	67
	Total Cost	\$99,024	116,580	127,032	118,550	104,085	78,523	55,411	57,876
20-24	No.	440	400	389	377	410	329	254	234
	Total Cost	\$497,962	464,018	448,103	444,941	468,788	380,218	288,945	257,846
25-34	No.	1,002	972	996	1,013	959	838	677	771
	Total Cost	\$1,348,345	1,343,856	1,364,001	1,427,284	1,247,652	1,117,152	884,692	1,038,099
35-44	No.	1,319	1,329	1,238	1,279	1,163	1,100	898	861
	Total Cost	\$1,821,230	1,909,962	1,774,396	1,857,083	1,567,749	1,518,960	1,224,225	1,196,397
45-54	No.	1,295	1,377	1,387	1,415	1,421	1,291	1,170	1,166
	Total Cost	\$1,469,296	1,620,354	1,619,693	1,682,420	1,564,740	1,437,424	1,319,316	1,332,622
55-64	No.	799	906	933	962	932	918	849	945
	Total Cost	\$529,896	616,858	624,274	683,235	608,181	601,629	558,326	654,120
65+	No.	523	569	577	599	574	579	548	581
	Total Cost	\$77,649	84,632	88,665	92,933	87,252	91,134	86,487	89,086

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

⁴If the decedent's race was unknown, the cost calculator used white as the default.

⁵If the decedent's age was unknown, costs for that decedent could not be derived.

Table 7. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries for Sex³, Race⁴, and Age⁵ Group by Year, U.S., 2003-2010.

Demographics		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Sex									
Male	Mean Cost	\$1,054	1,075	1,060	1,082	1,011	1,013	992	994
	Median Cost	\$1,040	1,052	1,039	1,072	1,007	1,002	973	967
Female	Mean Cost	\$1,195	1,213	1,191	1,234	1,048	1,057	976	1,069
	Median Cost	\$1,115	1,146	1,116	1,157	1,011	1,051	972	997
Race									
White	Mean Cost	\$1,081	1,094	1,084	1,103	1,019	1,019	990	1,002
	Median Cost	\$1,072	1,074	1,070	1,102	1,012	1,014	974	981
Black	Mean Cost	\$945	991	979	1,019	948	971	974	980
	Median Cost	\$928	968	978	994	964	968	964	930
Other ²	Mean Cost	\$1,062	1,101	1,026	1,089	1,059	1,049	1,023	1,003
	Median Cost	\$989	1,058	1,006	1,038	1,015	981	986	936
Age Group									
16-19	Mean Cost	\$925	948	927	964	946	924	866	864
	Median Cost	\$897	872	865	963	890	869	841	803
20-24	Mean Cost	\$1,132	1,160	1,152	1,180	1,143	1,156	1,138	1,102
	Median Cost	\$1,081	1,067	1,091	1,117	1,062	1,094	1,064	1,007
25-34	Mean Cost	\$1,346	1,383	1,369	1,409	1,301	1,333	1,307	1,346
	Median Cost	\$1,267	1,304	1,297	1,319	1,224	1,248	1,228	1,256
35-44	Mean Cost	\$1,381	1,437	1,433	1,452	1,348	1,381	1,363	1,390
	Median Cost	\$1,294	1,332	1,336	1,356	1,262	1,276	1,248	1,275
45-54	Mean Cost	\$1,135	1,177	1,168	1,189	1,101	1,113	1,128	1,143
	Median Cost	\$1,037	1,074	1,064	1,098	1,024	1,027	1,023	1,025
55-64	Mean Cost	\$663	681	669	710	653	655	658	692
	Median Cost	\$618	636	620	643	602	597	599	632
65+	Mean Cost	\$149	149	154	155	152	157	158	153
	Median Cost	\$138	134	135	136	136	145	147	142

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

⁴If the decedent's race was unknown, the cost calculator used white as the default.

⁵If the decedent's age was unknown, costs for that decedent could not be derived.

Table 8. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries for Race³ and Age⁴ Group, by Sex⁵, U.S., 2003-2010.

Demographics	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Race								
White	32,357	\$33,857,681	\$1,046	\$1,037	2,587	\$2,906,236	\$1,124	\$1,074
Black	3,866	3,724,160	963	953	357	394,707	1,106	1,078
Other	2,971	3,091,602	1,041	1,000	242	294,822	1,218	1,094
Age Group								
16-19	749	685,393	915	856	67	71,688	1,070	1,027
20-24	2,610	2,951,198	1,131	1,066	223	299,624	1,344	1,181
25-34	6,689	8,947,327	1,338	1,261	539	823,754	1,528	1,366
35-44	8,479	11,812,285	1,393	1,298	708	1,057,718	1,494	1,330
45-54	9,707	11,097,511	1,143	1,049	815	948,356	1,164	1,043
55-64	6,702	4,523,577	675	619	542	352,942	651	586
65+	4,258	656,153	154	142	292	41,685	143	118

¹Number and Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

⁴If the decedent's race was unknown, the cost calculator used white as the default.

⁵If the decedent's age was unknown, costs for that decedent could not be derived.

Table 9. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Age³ Group and Race⁴, U.S., 2003-2010.

Age Group	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
16-19	646	\$606,687	\$939	\$881	59	\$54,369	\$922	\$876	111	\$96,024	\$865	\$822
20-24	2,252	2,639,123	1,172	1,102	252	261,657	1,038	981	329	350,042	1,064	969
25-34	5,679	7,883,406	1,388	1,301	797	952,542	1,195	1,136	752	935,133	1,244	1,161
35-44	7,366	10,567,039	1,435	1,323	1,055	1,311,524	1,243	1,200	766	991,440	1,294	1,217
45-54	8,653	10,186,758	1,177	1,072	1,143	1,119,152	979	917	726	739,956	1,019	958
55-64	6,217	4,240,977	682	626	633	381,991	603	568	394	253,550	644	573
65+	4,131	639,927	155	143	284	37,631	133	114	135	20,280	150	122

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

⁴If the decedent's race was unknown, the cost calculator used white as the default.

Table 10. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure, U.S., 2003-2010.

EVENT OR EXPOSURE	Total			
	No.	Total Cost	Mean Cost	Median Cost
Transportation Accidents	17,574	\$18,355,485	\$1,044	\$1,039
Contact with Objects and Equip	7,181	7,294,383	1,016	1,010
Assaults and Violent Acts	6,520	7,043,692	1,080	986
Falls	5,928	5,669,835	956	984
Exposure to Harmful Substances/Environments	3,697	4,297,741	1,162	1,128
Fires and Explosions	1,346	1,484,850	1,103	1,104
Bodily Reaction and Exertion	98	94,031	959	933

¹Costs are expressed in thousands of 2001 US dollars.

²Cause of death codes were assigned based on the World Health Organization ICD-9 classification structure.

Table 11. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure and Year, U.S., 2003-2010.

EVENT OR EXPOSURE		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Transportation Accidents	No.	2,308	2,433	2,450	2,418	2,297	2,093	1,747	1,828
	Total Cost	\$2,462,058	2,682,382	2,642,620	2,614,970	2,303,952	2,141,981	1,709,482	1,798,039
	Mean Cost	\$1,067	1,103	1,079	1,081	1,003	1,023	979	984
	Median Cost	\$1,062	1,081	1,064	1,093	1,018	1,025	977	973
Contact with Objects and Equipment	No.	900	1,000	994	980	912	932	733	730
	Total Cost	\$946,799	1,050,913	1,018,766	1,048,151	891,065	938,642	709,983	690,066
	Mean Cost	\$1,052	1,051	1,025	1,070	977	1,007	969	945
	Median Cost	\$1,038	1,044	1,023	1,057	970	1,008	967	939
Assaults and Violent Acts	No.	892	798	781	782	850	795	812	810
	Total Cost	\$936,075	869,794	853,503	903,324	894,226	832,008	879,296	875,467
	Mean Cost	\$1,051	1,090	1,093	1,155	1,052	1,047	1,083	1,081
	Median Cost	\$979	1,000	1,002	1,039	978	967	975	981
Falls	No.	693	818	768	824	844	695	643	643
	Total Cost	\$699,388	814,205	748,475	838,649	810,853	634,684	556,999	566,583
	Mean Cost	\$1,009	995	975	1,018	961	913	866	881
	Median Cost	\$1,026	1,028	1,005	1,046	985	957	920	897
Exposure to Harmful Substances and Environments	No.	479	457	492	540	489	433	396	411
	Total Cost	\$565,145	547,457	591,564	649,913	560,027	486,614	434,486	462,536
	Mean Cost	\$1,180	1,198	1,202	1,204	1,145	1,124	1,097	1,125
	Median Cost	\$1,147	1,157	1,181	1,168	1,110	1,098	1,065	1,070
Fires and Explosions	No.	198	159	159	201	151	174	113	191
	Total Cost	\$216,125	181,960	178,826	229,214	164,309	178,298	112,418	223,701
	Mean Cost	\$1,092	1,144	1,125	1,140	1,088	1,025	995	1,171
	Median Cost	\$1,118	1,127	1,123	1,166	1,083	1,023	986	1,190
Bodily Reaction and Exertion	No.	12	8	11	14	24	12	8	9
	Total Cost	\$14,141	7,418	9,920	13,602	23,378	9,770	7,410	8,391
	Mean Cost	\$1,178	927	902	972	974	814	926	932
	Median Cost	\$1,078	914	1,007	838	973	840	884	809

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate no data or data that do not meet publication criteria.



Table 12. Number and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure by Sex, U.S., 2003-2010.

EVENT OR EXPOSURE	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Transportation Accidents	16,126	\$16,611,768	\$1,030	\$1,028	1,448	\$1,743,716	\$1,204	\$1,133
Assaults and Violent Acts	7,021	7,126,383	1,015	1,009	160	168,001	1,050	1,061
Contact with Objects and Equipment	5,569	5,952,325	1,069	968	951	1,091,367	1,149	1,081
Falls	5,591	5,413,642	968	995	337	256,194	760	673
Exposure to Harmful Substances/Environments	3,497	4,066,502	1,163	1,133	200	231,239	1,156	1,062
Fires and Explosions	1,283	1,405,877	1,096	1,105	63	78,973	1,254	1,103
Bodily Reaction and Exertion	74	68,936	932	928	24	25,095	1,046	982

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate no data or data that do not meet publication criteria.

If the decedent's race was unknown, the cost calculator used white as the default.

Table 13. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure and Race³, U.S., 2003-2010.

EVENT OR EXPOSURE	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Transportation Accidents	14,779	\$15,485,278	\$1,048	\$1,044	1,743	\$1,722,753	\$988	\$1,004	1,052	\$1,147,454	\$1,091	\$1,049
Contact with Objects and Equipment	6,111	6,239,242	1,021	1,018	579	539,900	932	952	491	515,241	1,049	1,010
Assaults and Violent Acts	4,599	5,079,458	1,105	1,023	1,056	1,082,282	1,025	953	865	881,953	1,020	920
Falls	5,070	4,852,402	957	985	368	316,285	859	844	490	501,148	1,023	1,046
Exposure to Harmful Substances/Environments	3,102	3,691,908	1,190	1,161	339	333,932	985	949	256	271,902	1,062	1,022
Fires and Explosions	1,173	1,314,415	1,121	1,125	120	108,438	904	903	53	61,996	1,170	1,156
Bodily Reaction and Exertion	--	--	--	--	--	--	--	--	--	--	--	--

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's race was unknown, the cost calculator used white as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 14. Number¹ and Lifetime Costs² of Fatal Occupational Injuries by Event or Exposure and Age Group, U.S., 2003-2010.

Event or Exposure	Age Group															
	16-19				20-24				25-34				35-44			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Transportation Accidents	339	\$315,353	\$930	\$864	1,109	\$1,300,814	\$1,173	\$1,091	2,900	\$4,065,523	\$1,402	\$1,301	3,652	\$5,212,580	\$1,427	\$1,312
Contact with Objects and Equipment	156	143,788	922	878	501	558,878	1,116	1,063	1,223	1,611,441	1,318	1,236	1,589	2,153,496	1,355	1,264
Assaults and Violent Acts	110	95,757	871	808	434	468,522	1,080	961	1,210	1,551,814	1,282	1,169	1,569	2,210,228	1,409	1,285
Falls	91	90,225	991	976	304	355,465	1,169	1,115	795	1,051,493	1,323	1,249	1,120	1,531,923	1,368	1,279
Exposure to Harmful Substances/Environments	95	88,036	927	872	383	446,208	1,165	1,108	845	1,142,673	1,352	1,283	912	1,272,384	1,395	1,321
Fires and Explosions	--	--	--	--	--	--	--	--	245	331,937	1,355	1,308	311	448,052	1,441	1,351
Bodily Reaction and Exertion	--	--	--	--	--	--	--	--	10	16,200	1,620	1,557	25	30,192	1,208	1,215

See footnote at end of table.

Table 14. Number¹ and Lifetime Costs² of Fatal Occupational Injuries by Event or Exposure and Age Group, U.S., 2003-2010. — Continued

Event or Exposure	Age Group											
	45-54				55-64				65+			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Transportation Accidents	4,284	\$4,976,842	\$1,162	\$1,064	3,221	\$2,164,057	\$672	\$614	2,069	\$320,316	\$155	\$143
Contact with Objects and Equipment	1,710	1,908,307	1,116	1,025	1,171	782,951	669	630	831	135,524	163	154
Assaults and Violent Acts	1,652	1,917,279	1,161	1,022	1,025	719,816	702	625	520	80,275	155	131
Falls	1,558	1,735,078	1,114	1,036	1,206	784,320	650	602	854	121,332	142	122
Exposure to Harmful Substances/Environments	927	1,056,647	1,140	1,051	392	271,264	692	653	143	20,530	144	125
Fires and Explosions	349	409,499	1,173	1,088	198	134,649	680	652	--	--	--	--
Bodily Reaction and Exertion	31	30,150	973	936	23	15,503	674	651	--	--	--	--

¹Number and Costs from CFI were generated by the authors with restricted access to CFI data

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate no data or data that do not meet publication criteria.

If the decedent's age was unknown, costs for that decedent could not be derived.

Table 15. Number and Costs were generated by the authors with restricted access to CFI data.

Source of Injury	Number of Deaths	Total Cost	Mean Cost	Median Cost
Vehicles	18,215	\$18,985,566	\$1,042	\$1,040
Structures and surfaces	6,570	6,437,810	980	999
Other sources	6,312	6,812,631	1,079	993
Machinery	3,318	3,461,069	1,043	1,030
Parts and materials	2,834	3,322,329	1,172	1,139
Persons, plants, animals and minerals	2,088	1,932,121	925	934
Chemicals and chemical products	1,227	1,440,044	1,174	1,110
Tools, instruments and equipment	903	955,198	1,058	1,025
Containers	621	640,332	1,031	1,022
Furniture and fixtures	170	171,354	1,008	976

¹Number and Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 16. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Year, U.S., 2003-2010.

Source of Injury		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Vehicles	No.	2,363	2,523	2,555	2,471	2,365	2,215	1,818	1,905
	Total Cost	\$2,518,480	2,772,086	2,734,052	2,672,448	2,362,297	2,258,870	1,799,939	1,867,395
	Mean Cost	\$1,066	1,099	1,070	1,082	999	1,020	990	980
	Median Cost	\$1,062	1,084	1,060	1,096	1,012	1,029	993	967
Structures and surfaces	No.	801	873	844	899	950	784	711	708
	Total Cost	\$824,453	886,079	842,993	932,931	923,978	749,677	631,056	646,642
	Mean Cost	\$1,031	1,015	999	1,038	973	956	888	913
	Median Cost	\$1,041	1,040	1,016	1,053	992	983	929	909
Other sources	No.	865	746	743	807	827	813	740	771
	Total Cost	\$927,469	819,027	821,120	922,822	878,789	842,860	776,864	823,680
	Mean Cost	\$1,072	1,098	1,105	1,144	1,063	1,037	1,050	1,068
	Median Cost	\$1,008	1,010	1,019	1,050	1,007	969	957	967
Machinery	No.	429	474	451	490	413	380	331	350
	Total Cost	\$470,469	517,965	490,738	524,272	415,062	395,477	303,084	344,001
	Mean Cost	\$1,097	1,093	1,088	1,070	1,005	1,041	916	983
	Median Cost	\$1,099	1,062	1,057	1,054	998	1,022	910	975
Parts and materials	No.	353	394	377	383	374	331	318	304
	Total Cost	\$398,374	474,991	448,366	471,229	430,210	373,354	373,027	352,779
	Mean Cost	\$1,129	1,206	1,189	1,230	1,150	1,128	1,173	1,160
	Median Cost	\$1,105	1,173	1,152	1,228	1,101	1,136	1,125	1,135
Persons, plants, animals and minerals	No.	302	291	289	254	265	255	189	243
	Total Cost	\$284,458	275,521	271,663	258,376	234,765	226,888	168,489	211,962
	Mean Cost	\$942	947	940	1,017	886	890	891	872
	Median Cost	\$947	927	987	1,012	905	895	896	884
Chemicals and chemical products	No.	149	128	160	199	157	139	136	159
	Total Cost	\$179,153	150,945	192,584	248,672	177,760	156,368	153,849	180,713
	Mean Cost	\$1,202	1,179	1,204	1,250	1,132	1,125	1,131	1,137
	Median Cost	\$1,157	1,165	1,155	1,189	1,050	1,077	1,053	1,049

See footnote at end of table.

Table 16. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Year, U.S., 2003-2010. — Continued

Source of Injury		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Tools, instruments and equipment	No.	115	140	127	121	106	102	97	95
	Total Cost	\$120,840	156,727	129,694	142,229	112,493	99,722	93,248	100,245
	Mean Cost	\$1,051	1,119	1,021	1,175	1,061	978	961	1,055
	Median Cost	\$1,036	1,099	996	1,139	1,017	979	927	1,042
Containers	No.	77	79	81	94	77	75	76	62
	Total Cost	\$87,933	77,334	83,850	87,727	77,921	81,194	72,339	72,035
	Mean Cost	\$1,142	979	1,035	933	1,012	1,083	952	1,162
	Median Cost	\$1,127	945	1,070	938	938	1,101	941	1,189
Furniture and fixtures	No.	18	16	18	29	18	23	29	19
	Total Cost	\$20,064	16,024	20,075	29,184	17,820	20,916	28,155	19,115
	Mean Cost	\$1,115	1,002	1,115	1,006	990	909	971	1,006
	Median Cost	\$1,115	910	1,140	1,048	948	977	1,005	961

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 17. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Sex³, U.S., 2003-2010.

Source of Injury	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Vehicles	16,754	\$17,241,123	\$1,029	\$1,032	1,461	\$1,744,443	\$1,194	\$1,126
Structures and surfaces	6,196	6,130,508	989	1,008	374	307,302	824	755
Other sources	5,598	5,983,995	1,069	981	714	828,636	1,161	1,082
Machinery	3,224	3,353,335	1,040	1,024	94	107,733	1,146	1,110
Parts and materials	2,784	3,263,936	1,172	1,139	50	58,393	1,168	1,130
Persons, plants, animals and minerals	1,927	1,760,994	914	927	161	171,127	1,063	1,014
Chemicals and chemical products	1,098	1,278,185	1,164	1,109	129	161,859	1,255	1,124
Tools, instruments and equipment	747	777,644	1,041	1,011	156	177,554	1,138	1,115
Containers	601	622,654	1,036	1,024	20	17,678	884	764
Furniture and fixtures	156	160,710	1,030	994	14	10,644	760	753

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

³If the decedent's sex was unknown, the cost calculator used male as the default.

Table 18. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Race³, U.S., 2003-2010.

Source of Injury	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Vehicles	15,394	\$16,072,576	\$1,044	\$1,043	1,757	\$1,746,912	\$994	\$1,016	1,064	\$1,166,078	\$1,096	\$1,051
Structures and surfaces	5,574	5,467,620	981	1,001	431	384,916	893	881	565	585,274	1,036	1,049
Other sources	4,453	4,942,975	1,110	1,041	1,077	1,077,611	1,001	936	782	792,045	1,013	921
Machinery	2,847	3,012,286	1,058	1,054	265	238,009	898	910	206	210,774	1,023	1,008
Parts and materials	2,416	2,865,397	1,186	1,164	196	214,191	1,093	1,061	222	242,741	1,093	1,012
Persons, plants, animals and minerals	1,776	1,642,056	925	932	189	164,405	870	898	123	125,660	1,022	984
Chemicals and chemical products	1,031	1,248,129	1,211	1,150	133	123,837	931	915	63	68,078	1,081	1,046
Tools, instruments and equipment	664	709,849	1,069	1,045	108	109,816	1,017	988	131	135,533	1,035	964
Containers	543	561,315	1,034	1,021	47	43,959	935	949	31	35,059	1,131	1,114
Furniture and fixtures	145	146,624	1,011	1,002	7	6,796	971	927	18	17,934	996	891

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's race was unknown, the cost calculator used white as the default.

Table 19. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Age³ Group, U.S., 2003-2010.

Source of Injury	Age Group															
	16-19				20-24				25-34				35-44			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Vehicles	335	\$312,705	\$933	\$872	1,101	\$1,296,192	\$1,177	\$1,103	3,002	\$4,212,883	\$1,403	\$1,304	3,815	\$5,441,441	\$1,426	\$1,312
Structures and surfaces	107	105,427	985	976	402	473,715	1,178	1,119	947	1,262,447	1,333	1,261	1,278	1,760,987	1,378	1,292
Other sources	129	112,024	868	804	466	499,695	1,072	962	1,287	1,648,337	1,281	1,185	1,534	2,112,794	1,377	1,264
Machinery	84	76,620	912	853	266	297,265	1,118	1,066	553	743,105	1,344	1,236	714	999,841	1,400	1,305
Parts and materials	66	62,628	949	934	261	306,975	1,176	1,102	579	798,703	1,379	1,312	696	996,947	1,432	1,344
Persons, plants, animals and minerals	35	32,972	942	893	103	111,304	1,081	996	311	390,384	1,255	1,163	437	554,996	1,270	1,145
Chemicals and chemical products	17	14,832	872	866	86	97,359	1,132	1,072	220	292,753	1,331	1,250	321	466,622	1,454	1,310
Tools, instruments and equipment	23	21,469	933	905	96	113,046	1,178	1,089	187	234,990	1,257	1,168	200	270,413	1,352	1,277
Containers	15	14,017	934	869	34	35,043	1,031	1,017	99	129,060	1,304	1,272	135	187,686	1,390	1,336
Furniture and fixtures	5	4,385	877	864	11	12,757	1,160	1,109	34	46,531	1,369	1,282	34	45,689	1,344	1,342

See footnote at end of table.

Table 19. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Age³ Group, U.S., 2003-2010. — Continued

Source of Injury	Age Group											
	45-54				55-64				65+			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Vehicles	4,395	\$5,117,539	\$1,164	\$1,065	3,338	\$2,257,113	\$676	\$621	2,229	\$347,693	\$156	\$147
Structures and surfaces	1,679	1,876,104	1,117	1,035	1,275	832,227	653	608	882	126,902	144	123
Other sources	1,553	1,738,370	1,119	1,006	932	639,379	686	617	411	62,032	151	129
Machinery	796	924,023	1,161	1,066	543	363,690	670	617	362	56,524	156	149
Parts and materials	745	889,071	1,193	1,095	353	246,148	697	662	134	21,857	163	134
Persons, plants, animals and minerals	512	557,486	1,089	956	366	234,236	640	563	324	50,743	157	149
Chemicals and chemical products	385	436,972	1,135	1,040	163	126,026	773	709	35	5,479	157	115
Tools, instruments and equipment	212	231,451	1,092	992	118	73,823	626	573	67	10,006	149	121
Containers	176	200,331	1,138	1,042	98	64,220	655	562	64	9,975	156	145
Furniture and fixtures	40	41,915	1,048	953	26	16,761	645	572	20	3,315	166	150

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 20. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group, U.S., 2003-2010.

NORA Sector Group	Number of Deaths	Costs		
		Total	Mean	Median
Agriculture, Forestry, Fishing	5,136	\$4,392,390	\$855	\$789
Construction	8,913	10,239,494	1,149	1,139
Healthcare and Social Assistance	1,093	1,232,158	1,127	1,056
Manufacturing	3,201	3,402,610	1,063	1,028
Mining (except Oil and Gas Extraction)	452	532,765	1,179	1,225
Oil and Gas Extraction	823	975,675	1,186	1,201
Public Safety	1,624	2,328,723	1,434	1,426
Services (except Public Safety)	9,739	10,007,338	1,028	975
Transportation, Warehousing & Utilities	7,019	7,142,821	1,018	1,050
Wholesale and Retail	4,338	3,971,813	916	908

¹Number and Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 21. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Year, U.S., 2003-2010.

Occupation Division		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Agriculture, Forestry, Fishing and Hunting	No.	696	665	695	657	571	672	570	610
	Total Cost	\$593,902	585,281	611,690	593,315	472,427	566,882	453,609	515,284
	Mean Cost	\$853	880	880	903	827	844	796	845
	Median Cost	\$815	804	797	826	775	771	717	755
Construction	No.	1,170	1,275	1,243	1,294	1,237	1,015	878	801
	Total Cost	\$1,368,523	1,518,124	1,441,136	1,545,140	1,396,265	1,151,647	951,334	867,325
	Mean Cost	\$1,170	1,191	1,159	1,194	1,129	1,135	1,084	1,083
	Median Cost	\$1,169	1,171	1,159	1,191	1,107	1,123	1,087	1,073
Healthcare and Social Assistance	No.	120	135	122	147	136	137	139	157
	Total Cost	\$132,531	165,676	142,045	180,440	144,827	144,723	146,306	175,608
	Mean Cost	\$1,104	1,227	1,164	1,227	1,065	1,056	1,053	1,119
	Median Cost	\$1,017	1,191	1,011	1,109	1,017	1,039	1,050	1,008
Manufacturing	No.	422	463	393	457	401	413	319	333
	Total Cost	\$458,024	506,199	427,181	494,615	406,748	418,399	327,201	364,242
	Mean Cost	\$1,085	1,093	1,087	1,082	1,014	1,013	1,026	1,094
	Median Cost	\$1,069	1,072	1,039	1,072	957	991	971	1,021
Mining (except Oil and Gas Extraction)	No.	56	54	61	67	61	56	32	65
	Total Cost	\$70,866	61,053	75,349	81,931	74,681	57,818	33,730	77,337
	Mean Cost	\$1,265	1,131	1,235	1,223	1,224	1,032	1,054	1,190
	Median Cost	\$1,268	1,225	1,299	1,234	1,238	1,075	1,024	1,195
Oil and Gas Extraction	No.	85	98	98	125	122	120	68	107
	Total Cost	\$98,301	116,253	122,268	154,678	139,389	143,443	77,987	123,354
	Mean Cost	\$1,156	1,186	1,248	1,237	1,143	1,195	1,147	1,153
	Median Cost	\$1,095	1,138	1,262	1,229	1,220	1,247	1,153	1,186
Public Safety	No.	218	190	189	188	253	224	166	196
	Total Cost	\$311,654	284,295	284,700	292,417	339,605	316,988	239,263	259,803
	Mean Cost	\$1,430	1,496	1,506	1,555	1,342	1,415	1,441	1,326
	Median Cost	\$1,381	1,541	1,494	1,580	1,358	1,412	1,386	1,321

See footnote at end of table.

Table 21. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Year, U.S., 2003-2010. — Continued

Occupation Division		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Services (except Public Safety)	No.	1,301	1,269	1,265	1,281	1,264	1,132	1,102	1,125
	Total Cost	\$1,384,256	1,358,995	1,331,130	1,350,099	1,236,105	1,119,222	1,094,438	1,133,093
	Mean Cost	\$1,065	1,071	1,052	1,054	978	989	993	1,007
	Median Cost	\$1,009	1,000	985	1,004	946	958	934	942
Transportation, Warehousing and Utilities	No.	875	940	971	965	967	882	689	730
	Total Cost	\$903,304	1,013,230	1,012,777	1,039,719	939,728	885,852	657,464	690,747
	Mean Cost	\$1,032	1,078	1,043	1,077	972	1,004	954	946
	Median Cost	\$1,057	1,114	1,090	1,114	1,017	1,034	973	961
Wholesale and Retail Trade	No.	533	583	609	580	554	481	497	501
	Total Cost	\$512,508	543,684	587,547	565,744	493,944	413,066	436,070	419,251
	Mean Cost	\$962	933	965	975	892	859	877	837
	Median Cost	\$941	896	961	977	886	885	885	835

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 22. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Sex³, U.S., 2003-2010.

NORA Sector Group	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Agriculture, Forestry, Fishing	4,936	\$4,163,620	\$844	\$781	200	\$228,771	\$1,144	\$1,060
Construction	8,793	10,096,130	1,148	1,139	120	143,364	1,195	1,155
Healthcare and Social Assistance	579	638,670	1,103	1,012	514	593,488	1,155	1,104
Manufacturing	3,005	3,162,538	1,052	1,022	196	240,072	1,225	1,147
Mining (except Oil and Gas Extraction)	446	523,519	1,174	1,223	6	9,246	1,541	1,552
Oil and Gas Extraction	818	968,484	1,184	1,201	5	7,190	1,438	1,322
Public Safety	1,510	2,165,454	1,434	1,424	114	163,269	1,432	1,455
Services (except Public Safety)	8,463	8,586,281	1,015	964	1,276	1,421,057	1,115	1,060
Transportation, Warehousing & Utilities	6,685	6,760,366	1,011	1,047	334	382,455	1,145	1,086
Wholesale and Retail	3,921	3,569,145	910	898	334	382,455	1,145	1,086

¹Number and Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 23. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Race³, U.S., 2003-2010.

NORA Sector Group	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Agriculture, Forestry, Fishing	4,634	\$3,970,384	\$857	\$778	208	\$161,349	\$776	\$790	294	\$260,658	\$887	\$862
Construction	7,511	8,720,928	1,161	1,156	632	637,941	1,009	1,002	770	880,626	1,144	1,102
Healthcare and Social Assistance	899	1,016,085	1,130	1,075	141	145,929	1,035	941	53	70,144	1,323	1,036
Manufacturing	2,644	2,863,060	1,083	1,049	346	320,559	926	936	211	218,991	1,038	999
Mining (except Oil and Gas Extraction)	423	505,416	1,195	1,238	12	12,749	1,062	1,004	17	14,600	859	980
Oil and Gas Extraction	757	889,907	1,176	1,197	39	51,679	1,325	1,226	27	34,089	1,263	1,271
Public Safety	1,408	2,024,332	1,438	1,437	172	234,308	1,362	1,317	44	70,084	1,593	1,679
Services (except Public Safety)	7,727	8,019,329	1,038	988	1,201	1,132,624	943	907	811	855,385	1,055	975
Transportation, Warehousing & Utilities	5,555	5,642,002	1,016	1,047	1,027	1,010,885	984	1,026	437	489,933	1,121	1,139
Wholesale and Retail	3,353	3,078,249	918	915	441	407,164	923	930	544	486,400	894	856

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's race was unknown, the cost calculator used white as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 24. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Age³ Group, U.S., 2003-2010.

NORA Sector Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Agriculture, Forestry, and Fishing	No.	132	246	483	748	985	985	1,557
	Total Cost	\$113,700	265,247	642,336	1,063,014	1,289,283	754,418	264,393
	Mean Cost	\$861	1,078	1,330	1,421	1,309	766	170
	Median Cost	\$756	883	1,102	1,149	1,171	664	160
Construction	No.	221	773	1,849	2,087	2,234	1,256	493
	Total Cost	\$220,550	920,109	2,530,372	3,000,855	2,614,698	877,321	75,590
	Mean Cost	\$998	1,190	1,369	1,438	1,170	699	153
	Median Cost	\$990	1,145	1,298	1,347	1,094	654	129
Health Care and Social Assistance	No.	--	--	169	244	289	204	120
	Total Cost	--	--	246,709	387,510	350,049	153,611	16,106
	Mean Cost	--	--	1,460	1,588	1,211	753	134
	Median Cost	--	--	1,291	1,476	1,060	632	112
Manufacturing	No.	56	199	487	713	935	611	200
	Total Cost	\$50,902	223,044	638,979	973,829	1,075,315	410,145	30,396
	Mean Cost	\$909	1,121	1,312	1,366	1,150	671	152
	Median Cost	\$867	1,061	1,217	1,257	1,026	636	128
Mining (except Oil and Gas Extraction)	No.	--	34	--	101	138	77	--
	Total Cost	--	43,796	--	146,258	170,932	52,991	--
	Mean Cost	--	1,288	--	1,448	1,239	688	--
	Median Cost	--	1,247	--	1,412	1,183	684	--
Oil and Gas Extraction	No.	26	103	231	179	161	90	33
	Total Cost	\$26,411	123,194	311,460	251,979	191,183	65,931	5,516
	Mean Cost	\$1,016	1,196	1,348	1,408	1,187	733	167
	Median Cost	\$983	1,205	1,266	1,324	1,107	677	133
Public Safety	No.	20	101	467	480	318	163	75
	Total Cost	\$23,012	141,308	771,567	820,470	434,556	126,448	11,362
	Mean Cost	\$1,151	1,399	1,652	1,709	1,367	776	151
	Median Cost	\$1,078	1,377	1,610	1,645	1,274	728	132

See footnote at end of table.

Table 24. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by NORA Sector Group and Age³ Group, U.S., 2003-2010. — Continued

NORA Sector Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Services (except Public Safety)	No.	212	787	1,716	2,073	2,358	1,608	985
	Total Cost	\$187,234	866,567	2,261,250	2,849,035	2,646,885	1,056,325	140,043
	Mean Cost	\$883	1,101	1,318	1,374	1,123	657	142
	Median Cost	\$830	992	1,175	1,247	1,003	580	118
Transportation, Warehousing & Utilities	No.	36	233	1,034	1,673	2,015	1,476	552
	Total Cost	\$33,684	288,556	1,400,433	2,258,252	2,162,043	916,192	83,660
	Mean Cost	\$936	1,238	1,354	1,350	1,073	621	152
	Median Cost	\$893	1,172	1,306	1,301	1,037	609	121
Wholesale and Retail Trade	No.	96	298	708	880	1,075	768	513
	Total Cost	\$84,936	308,401	850,557	1,105,267	1,097,658	457,693	67,301
	Mean Cost	\$885	1,035	1,201	1,256	1,021	596	131
	Median Cost	\$839	943	1,146	1,207	956	546	112

¹Number and Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 25. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Event or Exposure and NORA Sector Group, U.S., 2003-2010.

Event or Exposure	Industry Division													
	Ag/For/Fish		Construction		Health Care and Social Assistance		Manufacturing		Mining (Except Oil and Gas Extraction)		Oil and Gas Extraction		Public Safety	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Contact with Objects & Equipment	1,610	\$1,408,237	1,695	\$1,951,426	33	\$27,070	1,029	\$1,056,987	179	216,190	233	\$274,665	57	\$76,038
Falls	250	165,907	2,982	3,298,209	113	58,641	380	331,283	27	30,805	55	64,088	54	54,231
Bodily Reaction and Exertion	--	--	13	13,957	--	--	12	8,819	--	--	--	--	5	5,623
Exposure to Harmful Substances/Environment	327	324,847	1,290	1,624,306	125	161,285	314	352,823	--	--	--	--	--	--
Transportation Accidents	2,458	2,081,152	2,399	2,678,954	517	609,159	884	978,905	147	161,107	320	382,143	795	1,111,488
Fires and Explosions	--	--	227	271,871	8	7,187	265	288,381	61	75,934	122	145,097	113	161,598
Assaults and Violent Acts	378	329,140	302	395,784	287	356,460	311	381,122	8	10,967	14	18,642	548	840,736

See footnotes at end of table.

Table 25. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Event or Exposure and NORA Sector Group, U.S., 2003-2010. — Continued

Cause of Death	Industry Division					
	Services (Except Public Safety)		Transportation Warehousing & Utilities		Wholesale and Retail Trade	
	No.	Total Cost	No.	Total Cost	No.	Total Cost
Contact with Objects & Equipment	1,153	\$1,131,466	641	\$628,109	546	\$520,157
Falls	1,323	1,106,377	342	280,265	396	274,077
Bodily Reaction and Exertion	26	25,110	12	11,573	--	--
Exposure to Harmful Substances/Environment	928	987,826	368	459,750	182	176,913
Transportation Accidents	3,556	3,794,877	4,976	5,075,493	1,506	1,463,493
Fires and Explosions	239	245,694	95	110,141	107	97,899
Assaults and Violent Acts	2,503	2,706,665	580	574,175	1,582	1,423,408

¹Number and Cost from CFI were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.



Table 26. Lifetime Mean and Median Costs¹ of Traumatic Occupational Fatalities for Ten Occupations² with the Largest Number of Fatalities by Cause of Death³, US, 1992-1998

Event or Exposure	NORA Sector Group																			
	Agriculture, Forestry, Fishing		Construction		Health Care and Social Assistance		Manufacturing		Mining (except oil and gas extraction)		Oil and Gas Extraction		Public Safety		Services (except public safety)		Transportation Warehousing & Utilities		Wholesale and Retail Trade	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Contact with Objects & Equipment	\$875	815	1,151	1,115	820	888	1,027	1,019	1,208	1,255	1,179	1,200	1,334	1,380	981	1,008	980	1,007	953	940
Falls	\$664	472	1,106	1,114	519	409	872	882	1,141	1,183	1,165	1,220	1,004	1,074	836	861	819	815	692	702
Bodily Reaction and Exertion	--	--	1,074	1,013	--	--	735	774	--	--	--	--	1,125	1,134	966	883	964	928	--	--
Exposure to Harmful Substances/ Environment	\$993	841	1,259	1,236	1,290	1,123	1,124	1,084	--	--	--	--	--	--	1,064	1,015	1,249	1,230	972	933
Transportation Accidents	\$847	788	1,117	1,110	1,178	1,111	1,107	1,054	1,096	1,138	1,194	1,197	1,398	1,381	1,067	1,000	1,020	1,067	972	984
Fires and Explosions	--	--	1,198	1,180	898	887	1,088	1,058	1,245	1,227	1,189	1,203	1,430	1,427	1,028	974	1,159	1,161	915	926
Assaults and Violent Acts	\$871	791	1,311	1,257	1,242	1,163	1,225	1,106	1,371	1,252	1,332	1,220	1,534	1,554	1,082	968	990	928	900	867

¹Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 27. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Source of Injury and NORA Sector Group, U.S., 2003-2010.

Source of Injury or Illness	Occupation																			
	Agriculture, Forestry, Fishing		Construction		Health Care and Social Assistance		Manufacturing		Mining (except oil and gas extraction)		Oil and Gas Extraction		Public Safety		Services (except public safety)		Wholesale and Retail Trade		Transportation Warehousing & Utilities	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Chemicals and chemical products	69	79,605	244	301,690	113	167,602	152	169,319	31	37,234	24	26,955	9	13,733	316	358,479	160	180,258	108	103,969
Containers	84	71,038	112	136,129	--	--	121	125,150	--	--	35	41,407	--	--	86	95,499	99	97,032	71	60,880
Furniture and fixtures	--	--	56	71,374	6	4,709	--	--	--	--	5	4,907	--	--	42	36,292	6	6,116	29	24,329
Machinery	615	609,786	1041	1,174,849	--	--	589	638,895	91	104,937	102	121,883	--	--	566	507,324	127	120,821	170	164,613
Parts and materials	139	150,682	1033	1,281,246	23	30,068	411	431,495	38	48,747	148	181,005	19	26,627	481	546,309	301	371,277	238	252,772
Persons, plants, animals, and minerals	826	693,931	240	274,291	63	60,499	77	62,309	38	46,464	--	--	38	44,860	600	570,652	72	72,652	118	90,212
Structures and surfaces	279	192,800	3306	3,672,077	126	76,036	406	369,621	64	77,628	82	95,503	81	93,986	1419	1,226,374	372	324,196	429	303,635
Tools, instruments, and equipment	45	44,872	199	248,899	48	60,788	40	45,145	--	--	10	13,034	--	--	347	355,425	56	52,749	144	116,680
Vehicles	2682	2,211,247	2124	2,414,095	524	612,312	962	1,067,159	136	150,773	329	392,065	829	1,158,630	3678	3,973,159	5260	5,354,900	1673	1,630,301
Other sources	386	329,558	545	651,751	169	201,276	412	463,779	--	--	77	86,717	623	958,173	2156	2,299,304	552	550,315	1340	1,207,668

¹Number and Cost were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.



Table 28. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and NORA Sector Group, U.S., 2003-2010.

Source of Injury	Occupation																			
	Agriculture, Forestry, Fishing		Construction		Health Care and Social Assistance		Manufacturing		Mining (except oil and gas extraction)		Oil and Gas Extraction		Public Safety		Services (except public safety)		Wholesale and Retail Trade		Transportation Warehousing & Utilities	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Chemicals and chemical products	\$1,154	\$1,019	\$1,236	\$1,179	\$1,483	\$1,348	\$1,114	\$1,024	\$1,201	\$1,239	\$1,123	\$1,173	\$1,526	\$1,492	\$1,134	\$1,016	\$1,127	\$1,153	\$963	\$920
Containers	846	672	1,215	1,186	--	--	1,034	1,014	--	--	1,183	1,183	--	--	1,110	1,104	980	940	857	910
Furniture and fixtures	--	--	1,275	1,342	785	893	--	--	--	--	981	1,005	--	--	864	935	1,019	988	839	811
Machinery	992	847	1,129	1,141	--	--	1,085	1,066	1,153	1,224	1,195	1,198	--	--	896	912	951	956	968	957
Parts and materials	1,084	894	1,240	1,234	1,307	1,169	1,050	1,022	1,283	1,270	1,223	1,234	1,401	1,394	1,136	1,081	1,233	1,257	1,062	967
Persons, plants, animals, and minerals	840	836	1,143	1,097	960	958	809	893	1,223	1,264	--	--	1,181	1,248	951	965	1,009	955	765	841
Structures and surfaces	691	483	1,111	1,112	603	540	910	922	1,213	1,251	1,165	1,237	1,160	1,247	865	869	871	856	708	731
Tools, instruments, and equipment	997	836	1,251	1,219	1,266	1,210	1,129	1,083	--	--	1,303	1,188	--	--	1,024	980	942	910	810	831
Vehicles	824	757	1,137	1,118	1,169	1,108	1,109	1,054	1,109	1,160	1,192	1,197	1,398	1,382	1,080	1,024	1,018	1,067	974	986
Other sources	854	793	1,196	1,163	1,191	1,085	1,126	1,066	--	--	1,126	1,088	1,538	1,537	1,066	957	997	928	901	870

¹Costs were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 29. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division², U.S., 2003-2010.

Industry	Number of Deaths	Costs		
		Total	Mean	Median
Construction	8,913	\$10,239,494	\$1,149	\$1,139
Educational and health services	1,770	1,982,739	1,120	1,050
Financial activities	926	1,018,667	1,100	1,025
Information	466	526,850	1,131	1,043
Leisure and hospitality	2,045	1,930,676	945	911
Manufacturing	3,201	3,402,610	1,063	1,028
Natural resources and mining	6,411	5,900,830	920	872
Other services, except public administration	1,516	1,522,761	1,004	1,019
Professional and business services	3,663	3,737,087	1,020	972
Public administration	2,070	2,849,440	1,377	1,381
Trade, transportation, and utilities	11,357	11,114,634	979	986

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 30. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Year, U.S., 2003-2010.

Industry		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Construction	No.	1,170	1,275	1,243	1,294	1,237	1,015	878	801
	Total Cost	\$1,368,523	1,518,124	1,441,136	1,545,140	1,396,265	1,151,647	951,334	867,325
	Mean Cost	\$1,170	1,191	1,159	1,194	1,129	1,135	1,084	1,083
	Median Cost	\$1,169	1,171	1,159	1,191	1,107	1,123	1,087	1,073
Educational and health services	No.	210	233	216	245	213	213	207	233
	Total Cost	\$232,670	286,625	254,963	288,012	229,948	222,814	207,712	259,996
	Mean Cost	\$1,108	1,230	1,180	1,176	1,080	1,046	1,003	1,116
	Median Cost	\$1,064	1,165	1,053	1,065	1,040	1,020	994	979
Financial activities	No.	130	118	101	128	119	108	109	113
	Total Cost	\$157,188	137,660	119,376	150,924	125,394	101,511	109,774	116,839
	Mean Cost	\$1,209	1,167	1,182	1,179	1,054	940	1,007	1,034
	Median Cost	\$1,101	1,043	1,087	1,064	1,021	941	963	1,009
Information	No.	65	58	66	67	78	51	36	45
	Total Cost	\$74,593	59,415	68,445	84,381	78,663	62,510	45,108	53,735
	Mean Cost	\$1,148	1,024	1,037	1,259	1,008	1,226	1,253	1,194
	Median Cost	\$1,062	986	1,002	1,387	875	1,065	1,156	1,054
Leisure and hospitality	No.	281	252	230	272	271	249	237	253
	Total Cost	\$283,940	263,465	216,641	267,623	252,786	221,883	210,514	213,824
	Mean Cost	\$1,014	1,045	942	984	933	891	888	845
	Median Cost	\$955	936	897	952	917	891	887	826
Manufacturing	No.	422	463	393	457	401	413	319	333
	Total Cost	\$458,024	506,199	427,181	494,615	406,748	418,399	327,201	364,242
	Mean Cost	\$1,085	1,093	1,087	1,082	1,014	1,013	1,026	1,094
	Median Cost	\$1,069	1,072	1,039	1,072	957	991	971	1,021
Natural resources and mining	No.	837	817	854	849	754	848	670	782
	Total Cost	\$763,070	762,587	809,307	829,924	686,497	768,143	565,326	715,976
	Mean Cost	\$912	933	948	978	910	906	844	916
	Median Cost	\$872	883	913	939	877	862	795	849

See footnote at end of table.

Table 30. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Year, U.S., 2003-2010. — Continued

Industry		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Other services, except public administration	No.	194	206	212	183	176	180	173	192
	Total Cost	\$196,172	196,431	221,320	186,562	175,263	185,481	163,966	197,566
	Mean Cost	\$1,011	954	1,044	1,019	996	1,030	948	1,029
	Median Cost	\$1,031	1,034	1,078	1,052	974	1,041	941	1,011
Professional and business services	No.	477	471	502	482	493	424	432	382
	Total Cost	\$499,686	500,429	525,495	491,018	460,178	416,549	450,486	393,245
	Mean Cost	\$1,048	1,062	1,047	1,019	933	982	1,043	1,029
	Median Cost	\$989	994	980	988	931	963	963	958
Public administration	No.	282	256	249	239	303	268	213	260
	Total Cost	\$384,191	364,940	351,635	354,437	398,304	370,186	292,448	333,299
	Mean Cost	\$1,362	1,426	1,412	1,483	1,315	1,381	1,373	1,282
	Median Cost	\$1,340	1,442	1,415	1,515	1,296	1,394	1,340	1,315
Trade, transportation, and utilities	No.	1,408	1,523	1,580	1,545	1,521	1,363	1,186	1,231
	Total Cost	\$1,415,812	1,556,914	1,600,324	1,605,463	1,433,672	1,298,918	1,093,533	1,109,998
	Mean Cost	\$1,006	1,022	1,013	1,039	943	953	922	902
	Median Cost	\$1,004	1,019	1,018	1,063	971	972	939	900

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 31. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Sex³, U.S., 2003-2010.

Industry Division	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Construction	8,793	\$10,096,130	\$1,148	\$1,139	120	\$143,364	\$1,195	\$1,155
Educational and health services	1,062	1,164,444	1,096	1,012	708	818,295	1,156	1,097
Financial activities	755	809,731	1,072	1,000	171	208,936	1,222	1,105
Information	369	428,310	1,161	1,047	97	98,540	1,016	1,032
Leisure and hospitality	1,692	1,559,089	921	890	353	371,587	1,056	996
Manufacturing	3,005	3,162,538	1,052	1,022	196	240,072	1,225	1,147
Natural resources and mining	6,200	5,655,623	912	862	211	245,207	1,162	1,068
Other services, except public administration	1,353	1,371,367	1,014	1,025	163	151,394	929	981
Professional and business services	3,440	3,466,008	1,008	965	223	271,079	1,216	1,134
Public administration	1,881	2,591,457	1,378	1,382	189	257,983	1,365	1,365
Trade, transportation, and utilities	10,606	10,329,511	974	982	751	785,123	1,045	1,034

¹Number and Costs from CFI were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's sex was unknown, the cost calculator used male as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 32. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Race³, U.S., 2003-2010.

Industry Division	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Construction	7,511	\$8,720,928	\$1,161	\$1,156	632	\$637,941	\$1,009	\$1,002	770	\$880,626	\$1,144	\$1,102
Educational and health services	1,467	1,645,985	1,122	1,063	201	206,080	1,025	933	102	130,674	1,281	1,071
Financial activities	774	849,069	1,097	1,040	107	120,137	1,123	1,009	45	49,461	1,099	950
Information	407	460,295	1,131	1,044	39	39,349	1,009	1,011	20	27,206	1,360	1,047
Leisure and hospitality	1,528	1,424,567	933	902	274	256,991	938	904	243	249,119	1,025	965
Manufacturing	2,644	2,863,060	1,083	1,049	346	320,559	926	936	211	218,991	1,038	999
Natural resources and mining	5,814	5,365,706	923	871	259	225,776	872	862	338	309,347	915	878
Other services, except public administration	1,195	1,206,093	1,009	1,042	198	186,725	943	926	123	129,942	1,056	1,031
Professional and business services	2,875	3,011,157	1,047	998	482	420,260	872	879	306	305,670	999	946
Public administration	1,788	2,462,580	1,377	1,385	213	283,318	1,330	1,277	69	103,541	1,501	1,507
Trade, transportation, and utilities	8,908	8,720,251	979	991	1,468	1,418,049	966	986	981	976,334	995	954

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's race was unknown, the cost calculator used white as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 33. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Age³ Group, U.S., 2003-2010.

Industry Division		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Construction	No.	221	773	1,849	2,087	2,234	1,256	493
	Total Cost	\$220,550	\$920,109	\$2,530,372	\$3,000,855	\$2,614,698	\$877,321	\$75,590
	Mean Cost	\$998	\$1,190	\$1,369	\$1,438	\$1,170	\$699	\$153
	Median Cost	\$990	\$1,145	\$1,298	\$1,347	\$1,094	\$654	\$129
Educational and health services	No.	16	95	250	364	468	366	211
	Total Cost	16,293	122,581	388,565	581,384	581,283	263,079	29,553
	Mean Cost	1,018	1,290	1,554	1,597	1,242	719	140
	Median Cost	981	1,127	1,395	1,476	1,118	628	118
Financial activities	No.	9	49	116	187	250	186	129
	Total Cost	7,702	63,241	175,380	305,727	314,673	132,159	19,784
	Mean Cost	856	1,291	1,512	1,635	1,259	711	153
	Median Cost	824	1,058	1,383	1,478	1,130	653	130
Information	No.	6	32	78	105	127	79	39
	Total Cost	5,054	39,016	118,944	158,332	151,452	49,410	4,641
	Mean Cost	842	1,219	1,525	1,508	1,193	625	119
	Median Cost	784	1,071	1,486	1,387	1,026	563	105
Leisure and hospitality	No.	79	217	412	404	438	306	189
	Total Cost	68,037	227,595	489,162	486,112	449,736	185,302	24,731
	Mean Cost	861	1,049	1,187	1,203	1,027	606	132
	Median Cost	773	950	1,035	1,059	928	538	110
Manufacturing	No.	56	199	487	713	935	611	200
	Total Cost	50,902	223,044	638,979	973,829	1,075,315	410,145	30,396
	Mean Cost	909	1,121	1,312	1,366	1,150	671	152
	Median Cost	867	1,061	1,217	1,257	1,026	636	128
Natural resources and mining	No.	161	383	794	1,028	1,284	1,152	1,609
	Total Cost	142,813	432,237	1,066,739	1,461,250	1,651,398	873,341	273,052
	Mean Cost	887	1,129	1,344	1,421	1,286	758	170
	Median Cost	793	1,036	1,232	1,252	1,139	669	160

See footnote at end of table.

Table 33. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Industry Division and Age³ Group, U.S., 2003-2010. — Continued

Industry Division		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Other services, except public administration	No.	31	87	257	325	363	247	206
	Total Cost	28,876	99,735	336,227	451,851	413,724	163,958	28,390
	Mean Cost	931	1,146	1,308	1,390	1,140	664	138
	Median Cost	900	1,109	1,252	1,304	1,043	621	117
Professional and business services	No.	80	350	705	849	872	528	279
	Total Cost	70,432	368,268	884,910	1,117,846	918,006	337,386	40,240
	Mean Cost	880	1,052	1,255	1,317	1,053	639	144
	Median Cost	835	954	1,137	1,196	923	549	116
Public administration	No.	23	113	534	563	447	263	127
	Total Cost	25,884	153,576	886,338	955,762	602,616	205,091	20,173
	Mean Cost	1,125	1,359	1,660	1,698	1,348	780	159
	Median Cost	1,058	1,351	1,607	1,626	1,262	716	132
Trade, transportation, and utilities	No.	132	531	1,742	2,553	3,090	2,244	1,065
	Total Cost	118,621	596,957	2,250,991	3,363,519	3,259,701	1,373,885	150,961
	Mean Cost	899	1,124	1,292	1,317	1,055	612	142
	Median Cost	852	1,062	1,258	1,278	1,011	592	117

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

NOTE: Dashes indicate no data or data that do not meet publication criteria.



Table 34. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Event or Exposure and Industry Division, U.S., 2003-2010.

Cause of Death	Industry Division													
	Construction		Educational and Health Services		Financial Activities		Information		Leisure and Hospitality		Manufacturing		Natural Resources and Mining	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Contact with Objects & Equipment	1,695	\$1,951,426	54	\$43,981	49	\$51,474	--	--	140	\$126,730	1,029	\$1,056,987	2,022	\$1,899,092
Falls	2,982	3,298,209	228	148,681	131	116,057	59	72,888	199	137,207	380	331,283	332	260,800
Bodily Reaction and Exertion	13	13,957	--	--	--	--	--	--	--	--	12	8,819	--	--
Exposure to Harmful Substances/Environ	1,290	1,624,306	181	229,685	57	65,076	42	61,742	159	155,791	314	352,823	435	452,465
Transportation Accidents	2,399	2,678,954	893	1,051,023	301	340,947	273	274,835	517	519,595	884	978,905	2,925	2,624,403
Fires and Explosions	227	271,871	18	14,793	--	--	--	--	--	--	265	288,381	--	--
Assaults and Violent Acts	302	395,784	377	473,843	368	423,103	66	87,257	982	946,932	311	381,122	400	358,748

See footnotes at end of table.

Table 34. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Event or Exposure and Industry Division, U.S., 2003-2010. — Continued

Cause of Death	Industry Division							
	Other Services (except public administration)		Professional and Business Services		Public Administration		Trade, Transportation, and Utilities	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Contact with Objects & Equipment	267	\$275,616	621	\$604,965	91	\$106,435	1,187	\$1,148,267
Falls	155	100,444	626	551,855	92	92,116	738	554,342
Bodily Reaction and Exertion	--	--	6	6,971	--	--	28	24,489
Exposure to Harmful Substances/Environ	126	136,381	455	454,569	85	124,877	550	636,663
Transportation Accidents	389	390,039	1,443	1,534,421	1,052	1,404,663	6,482	6,538,987
Fires and Explosions	--	--	58	65,611	117	169,242	202	208,040
Assaults and Violent Acts	474	517,134	448	512,484	623	943,109	2,162	1,997,583

¹Number and Cost were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 35. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure and Industry Division, U.S., 2003-2010.

Event or Exposure	Industry Division																	
	Construction		Educational & Health Services		Financial Activities		Information		Leisure & Hospitality		Manufacturing		Natural Resources & Mining		Other Services (except public administration)		Professional & Business Services	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Contact with Objects & Equipment	\$1,151	\$1,115	\$814	\$878	\$1,050	\$967	--	--	\$1,322	\$1,234	\$715	\$760	\$746	\$784	\$1,032	\$1,059	\$974	\$997
Falls	1,106	1,114	652	587	886	919	1,235	1,153	1,185	1,185	939	898	1,032	1,059	648	598	882	899
Bodily Reaction and Exertion	1,074	1,013	--	--	--	--	--	--	--	--	786	663	--	--	--	--	1,162	1,167
Exposure to Harmful Substances/ Environment	1,259	1,236	1,269	1,185	1,142	1,066	1,470	1,502	689	716	711	849	763	892	1,082	1,135	999	965
Transportation Accidents	1,117	1,110	1,177	1,111	1,133	1,088	1,007	947	1,003	855	1,040	904	1,082	1,135	1,003	995	1,063	991
Fires and Explosions	1,198	1,180	822	773	--	--	--	--	--	--	897	845	--	--	--	--	1,131	1,037
Assaults and Violent Acts	1,311	1,257	1,257	1,163	1,150	1,029	1,322	1,234	1,005	945	1,034	1,091	989	1,033	1,091	1,039	1,144	969

See footnote at end of table.

Table 35. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Event or Exposure and Industry Division, U.S., 2003-2010. — Continued

Event or Exposure	Industry Division			
	Public Administration		Trade, Transportation & Utilities	
	Mean Cost	Median Cost	Mean Cost	Median Cost
Contact with Objects & Equipment	\$1,170	\$1,212	\$967	\$963
Falls	1,001	954	751	748
Bodily Reaction and Exertion	--	--	875	906
Exposure to Harmful Substances/ Environment	1,469	1,416	1,158	1,146
Transportation Accidents	1,335	1,347	1,009	1,045
Fires and Explosions	1,447	1,438	1,030	997
Assaults and Violent Acts	1,514	1,519	924	887

¹Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 36. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Source of Injury and Industry Division, U.S., 2003-2010.

Source of Injury	Industry Division													
	Construction		Educational and Health Services		Financial Activities		Information		Leisure and Hospitality		Manufacturing		Natural Resources and Mining	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Chemical and chemical products	244	\$301,690	129	\$188,928	23	\$28,333	14	\$19,522	71	\$74,379	152	\$169,319	124	\$143,794
Containers	112	136,129	8	7,864	5	4,630	--	--	9	11,367	121	125,150	124	118,327
Furniture and fixtures	56	71,374	15	11,799	8	6,436	--	--	6	3,103	19	17,269	9	7,530
Machinery	1,041	1,174,849	26	21,841	39	42,318	--	--	78	57,482	589	638,895	808	836,607
Parts and materials	1,033	1,281,246	42	55,711	49	57,745	23	32,813	71	76,134	411	431,495	325	380,434
Persons, plants, animals and minerals	240	274,291	80	79,093	26	21,397	8	13,674	165	150,232	77	62,309	875	752,594
Structures and surfaces	3,306	3,672,077	246	172,957	150	143,122	62	83,342	226	164,154	406	369,621	425	365,932
Tools, instruments, and equipment	199	248,899	62	75,061	34	39,087	7	8,527	136	137,761	40	45,145	56	59,341
Vehicles	2,124	2,414,095	902	1,057,227	301	340,517	280	281,594	505	513,626	962	1,067,159	3,147	2,754,085
Other sources	545	651,751	254	305,892	289	333,116	53	64,207	766	733,356	412	463,779	509	473,872

See footnotes at end of table.

Table 36. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Source of Injury and Industry Division, U.S., 2003-2010. — Continued

Cause of Death	Industry Division							
	Other Services (except public administration)		Professional and Business Services		Public Administration		Trade, Transportation, and Utilities	
	No.	Total Cost	No.	Total Cost	No.	Total Cost	No.	Total Cost
Chemical and chemical products	64	\$66,033	120	\$135,796	17	\$26,823	268	\$284,227
Containers	14	16,386	47	52,369	8	6,881	170	157,912
Furniture and fixtures	8	9,559	10	8,995	--	--	35	30,445
Machinery	85	79,085	319	284,925	--	--	297	285,434
Parts and materials	129	142,205	180	198,353	29	40,043	539	624,049
Persons, plants, animals and minerals	39	33,825	330	315,760	53	62,032	190	162,863
Structures and surfaces	167	107,692	649	582,558	126	142,571	801	627,831
Tools, instruments, and equipment	52	46,652	98	100,975	19	24,322	200	169,429
Vehicles	541	561,249	1,413	1,536,300	1,089	1,453,586	6,933	6,985,201
Other sources	411	456,302	477	504,289	698	1,061,590	1,892	1,757,983

¹Number and Cost were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 37. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Industry Division, U.S., 2003-2010.

Source of Injury	Industry Division															
	Construction		Educational & Health Services		Financial Activities		Information		Leisure & Hospitality		Manufacturing		Natural Resources & Mining		Other Services (except public administration)	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Chemical and chemical products	\$1,236	\$1,179	\$1,465	\$1,348	\$1,232	\$1,133	\$1,394	\$1,046	\$1,048	\$939	\$1,114	\$1,024	\$1,160	\$1,144	\$1,032	\$1,116
Containers	1,215	1,186	983	917	926	1,122	--	--	1,263	1,283	1,034	1,014	954	905	1,170	1,227
Furniture and fixtures	1,275	1,342	787	837	805	914	--	--	517	608	909	862	837	855	1,195	1,108
Machinery	1,129	1,141	840	925	1,085	1,092	--	--	737	825	1,085	1,066	1,035	958	930	1,031
Parts and materials	1,240	1,234	1,326	1,141	1,178	1,149	1,709	1,513	1,072	949	1,050	1,022	1,171	1,130	1,102	1,087
Persons, plants, animals and minerals	1,143	1,097	989	955	823	650	1,344	1,219	910	928	809	893	860	851	867	912
Structures and surfaces	1,111	1,112	703	646	954	952	1,218	1,646	730	755	910	922	861	846	645	603
Tools, instruments, and equipment	1,251	1,219	1,211	1,190	1,150	1,117	1,006	954	1,013	953	1,129	1,083	1,060	885	897	842
Vehicles	1,137	1,118	1,172	1,111	1,131	1,085	1,211	1,226	1,017	947	1,109	1,054	875	817	1,037	1,056
Other sources	1,196	1,163	1,204	1,095	1,153	1,000	925	1,521	957	915	1,126	1,066	931	857	1,110	1,061

See footnote at end of table.

Table 37. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Source of Injury and Industry Division, U.S., 2003-2010. — Continued

Event or Exposure	Industry Division					
	Professional & Business Services		Public Administration		Trade, Transportation & Utilities	
	Mean Cost	Median Cost	Mean Cost	Median Cost	Mean Cost	Median Cost
Chemical and chemical products	\$1,132	\$978	\$1,578	\$1,492	\$1,061	\$1,083
Containers	1,114	1,084	860	959	929	933
Furniture and fixtures	899	942	--	--	870	909
Machinery	893	904	--	--	961	956
Parts and materials	1,102	1,042	1,381	1,387	1,158	1,130
Persons, plants, animals and minerals	957	984	1,170	1,236	857	873
Structures and surfaces	898	899	1,132	1,205	784	791
Tools, instruments, and equipment	1,030	1,024	1,280	1,454	847	854
Vehicles	1,087	1,020	1,335	1,346	1,008	1,044
Other sources	1,057	925	1,521	1,519	929	888

¹Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 38. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group, U.S., 2003-2010.

Occupation Major Group	Number of Deaths	Costs		
		Total	Mean	Median
Architecture and Engineering Occupations	419	\$652,839	\$1,558	\$1,572
Arts, Design, Entertainment, Sports, and Media Occupations	415	464,942	1,120	1,138
Building & Grounds, Cleaning & Maintenance Occupations	2,046	1,702,091	832	881
Business and Financial Operations Occupations	241	321,318	1,333	1,427
Community and Social Services Occupations	248	233,535	942	1,016
Computer and Mathematical Occupations	71	130,803	1,842	1,861
Construction and Extraction Occupations	8,388	9,449,294	1,127	1,131
Education, Training, and Library Occupations	207	232,673	1,124	1,107
Farming, Fishing, and Forestry Occupations	2,170	1,666,511	768	806
Food Preparation & Serving Related Occupations	513	422,469	824	827
Healthcare Practitioners & Technical Occupations	469	670,548	1,430	1,357
Healthcare Support Occupations	149	131,529	883	956
Installation, Maintenance, and Repair Occupations	3,021	3,439,235	1,138	1,197
Legal Occupations	95	158,414	1,668	1,608
Life, Physical, and Social Science Occupations	177	255,913	1,446	1,463
Management Occupations	4,544	5,457,991	1,201	1,165
Office and Administrative Support Occupations	785	680,914	867	909
Personal Care and Service Occupations	457	352,510	773	818
Production Occupations	2,084	2,078,413	997	1,026
Protective Service Occupations	2,284	2,831,117	1,240	1,247
Sales and Related Occupations	2,510	2,326,762	927	888
Transportation & Material Moving Occupations	11,035	10,560,272	957	981

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 39. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Year, U.S., 2003-2010.

Occupation Major Group		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Architecture and Engineering Occupations	No.	54	69	53	55	51	42	42	53
	Total Cost	\$88,046	115,559	82,566	87,507	79,272	60,108	58,302	81,480
	Mean Cost	\$1,630	1,675	1,558	1,591	1,554	1,431	1,388	1,537
	Median Cost	\$1,608	1,715	1,528	1,707	1,513	1,495	1,519	1,449
Arts, Design, Entertainment, Sports, and Media Occupations	No.	58	51	53	46	52	57	43	55
	Total Cost	\$75,184	61,784	59,977	53,462	54,091	57,726	44,903	57,814
	Mean Cost	\$1,296	1,211	1,132	1,162	1,040	1,013	1,044	1,051
	Median Cost	\$1,188	1,186	1,235	1,202	1,084	1,136	1,029	1,006
Building and Grounds Cleaning and Maintenance Occupations	No.	245	277	263	282	255	234	257	233
	Total Cost	\$199,222	237,899	228,440	240,167	206,307	189,553	210,895	189,608
	Mean Cost	\$813	859	869	852	809	810	821	814
	Median Cost	\$870	887	902	896	874	869	877	863
Business and Financial Operations Occupations	No.	32	27	36	39	31	24	26	26
	Total Cost	\$47,131	32,307	48,517	53,559	40,561	31,092	36,391	31,761
	Mean Cost	\$1,473	1,197	1,348	1,373	1,308	1,295	1,400	1,222
	Median Cost	\$1,510	1,221	1,399	1,421	1,464	1,383	1,473	1,286
Community and Social Services Occupations	No.	28	43	25	33	28	34	32	25
	Total Cost	\$28,263	37,093	24,946	29,521	27,951	35,294	27,075	23,391
	Mean Cost	\$1,009	863	998	895	998	1,038	846	936
	Median Cost	\$1,099	997	1,169	1,004	1,127	978	841	932
Computer and Mathematical Occupations	No.	8	--	6	16	--	7	9	14
	Total Cost	14,313	--	8,559	32,142	--	12,780	15,553	28,156
	Mean Cost	\$1,789	--	1,426	2,009	--	1,826	1,728	2,011
	Median Cost	\$1,947	--	1,539	1,930	--	1,940	1,843	2,172
Construction and Extraction Occupations	No.	1,037	1,135	1,184	1,270	1,170	976	837	779
	Total Cost	\$1,200,099	1,309,021	1,333,330	1,496,851	1,301,510	1,079,348	890,515	838,619
	Mean Cost	\$1,157	1,153	1,126	1,179	1,112	1,106	1,064	1,077
	Median Cost	\$1,161	1,152	1,145	1,185	1,105	1,119	1,081	1,078
Education, Training, and Library Occupations	No.	30	27	26	23	22	27	22	30
	Total Cost	\$36,594	31,731	28,809	24,492	26,083	31,174	19,290	34,499
	Mean Cost	\$1,220	1,175	1,108	1,065	1,186	1,155	877	1,150
	Median Cost	\$1,277	1,060	1,126	1,045	988	1,269	850	1,167

See footnote at end of table.

Table 39. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Year, U.S., 2003-2010. — Continued

Occupation Major Group		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Farming, Fishing, and Forestry Occupations	No.	294	278	302	288	240	277	229	262
	Total Cost	\$230,396	220,791	234,164	225,605	181,369	219,535	166,479	188,172
	Mean Cost	\$784	794	775	783	756	793	727	718
	Median Cost	\$819	812	817	827	805	815	748	780
Food Preparation and Serving Related Occupations	No.	72	51	59	86	61	65	58	61
	Total Cost	\$61,032	41,837	49,220	71,162	52,702	52,906	46,157	47,454
	Mean Cost	\$848	820	834	827	864	814	796	778
	Median Cost	\$815	831	797	861	899	779	825	789
Healthcare Practitioners and Technical Occupations	No.	49	72	42	56	66	61	56	67
	Total Cost	\$62,786	101,438	68,016	100,488	83,559	78,951	71,063	104,247
	Mean Cost	\$1,281	1,409	1,619	1,794	1,266	1,294	1,269	1,556
	Median Cost	\$1,324	1,321	1,619	1,652	1,232	1,251	1,276	1,507
Healthcare Support Occupations	No.	20	12	19	23	14	19	25	17
	Total Cost	\$18,609	11,198	17,626	19,777	13,011	16,701	21,006	13,601
	Mean Cost	\$930	933	928	860	929	879	840	800
	Median Cost	\$912	1,032	917	958	1,013	970	850	896
Installation, Maintenance, and Repair Occupations	No.	394	384	397	423	380	354	326	363
	Total Cost	\$466,811	464,083	468,545	497,899	409,154	392,239	352,199	388,304
	Mean Cost	\$1,185	1,209	1,180	1,177	1,077	1,108	1,080	1,070
	Median Cost	\$1,242	1,279	1,242	1,210	1,127	1,192	1,124	1,131
Legal Occupations	No.	15	--	17	11	--	16	13	9
	Total Cost	\$28,912	--	24,612	19,796	--	26,747	20,826	16,198
	Mean Cost	\$1,927	--	1,448	1,800	--	1,672	1,602	1,800
	Median Cost	\$2,018	--	1,405	1,855	--	1,208	1,387	1,664
Life, Physical, and Social Science Occupations	No.	20	25	17	28	20	23	17	27
	Total Cost	\$29,668	38,268	24,081	40,501	24,601	33,454	23,274	42,066
	Mean Cost	\$1,483	1,531	1,417	1,446	1,230	1,455	1,369	1,558
	Median Cost	\$1,525	1,480	1,143	1,497	1,260	1,416	1,422	1,485

Table 39. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Year, U.S., 2003-2010. — Continued

Occupation Major Group		Year of Death							
		2003	2004	2005	2006	2007	2008	2009	2010
Management Occupations	No.	629	636	569	550	525	552	538	545
	Total Cost	\$746,619	803,050	704,970	694,961	628,913	614,931	608,687	655,858
	Mean Cost	\$1,187	1,263	1,239	1,264	1,198	1,114	1,131	1,203
	Median Cost	\$1,226	1,267	1,200	1,243	1,174	979	1,015	1,156
Office and Administrative Support Occupations	No.	111	91	110	88	134	89	93	69
	Total Cost	\$101,749	77,207	97,353	84,497	115,061	74,860	74,104	56,083
	Mean Cost	\$917	848	885	960	859	841	797	813
	Median Cost	\$940	938	909	997	925	916	851	788
Personal Care and Service Occupations	No.	52	54	61	57	63	56	48	66
	Total Cost	\$39,228	43,372	48,827	46,438	48,103	42,341	38,176	46,025
	Mean Cost	\$769	803	800	815	764	756	795	697
	Median Cost	\$780	807	830	858	856	821	859	791
Production Occupations	No.	283	290	272	284	266	267	197	225
	Total Cost	\$287,391	298,736	284,694	289,261	252,564	258,100	181,062	226,605
	Mean Cost	\$1,016	1,030	1,047	1,019	949	967	919	1,007
	Median Cost	\$1,045	1,050	1,078	1,063	975	980	966	1,019
Protective Service Occupations	No.	312	273	258	284	346	306	244	261
	Total Cost	\$371,981	348,282	336,229	374,985	405,608	380,851	300,182	312,999
	Mean Cost	\$1,192	1,276	1,303	1,320	1,172	1,245	1,230	1,199
	Median Cost	\$1,229	1,315	1,366	1,353	1,178	1,250	1,207	1,206
Sales and Related Occupations	No.	346	355	323	316	326	274	290	280
	Total Cost	\$335,388	338,961	313,997	313,842	298,226	240,159	264,763	221,426
	Mean Cost	\$969	955	972	993	915	876	913	791
	Median Cost	\$929	885	934	954	886	874	857	781
Transportation and Material Moving Occupations	No.	1,390	1,509	1,550	1,499	1,500	1,373	1,056	1,158
	Total Cost	\$1,368,810	1,520,707	1,544,078	1,498,771	1,372,479	1,289,360	944,389	1,021,677
	Mean Cost	\$985	1,008	996	1,000	915	939	894	882
	Median Cost	\$1,003	1,032	1,009	1,034	951	965	925	902

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 40. Number¹ and Lifetime Costs^{1,2} of Occupational Fatal Injuries by Occupation Major Group and Sex, U.S., 2003-2010.

Occupation Major Group	Sex							
	Male				Female			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Architecture and Engineering Occupations	399	\$1,547	\$1,568	\$617,280	20	\$1,778	\$1,638	\$35,559
Arts, Design, Entertainment, Sports, and Media Occupations	357	1,106	1,108	394,705	58	1,211	1,261	70,236
Building and Grounds Cleaning and Maintenance Occupations	1,927	835	882	1,609,842	119	775	841	92,249
Business and Financial Operations Occupations	185	1,256	1,305	232,288	56	1,590	1,719	89,030
Community and Social Services Occupations	149	866	932	129,003	99	1,056	1,165	104,532
Computer and Mathematical Occupations	65	1,842	1,914	119,750	6	1,842	1,772	11,054
Construction and Extraction Occupations	8,310	1,125	1,130	9,351,435	78	1,255	1,201	97,859
Education, Training, and Library Occupations	118	1,119	1,142	132,062	89	1,130	1,100	100,611
Farming, Fishing, and Forestry Occupations	2,088	763	802	1,593,683	82	888	965	72,828
Food Preparation and Serving Related Occupations	342	798	797	273,048	171	874	935	149,421
Healthcare Practitioners and Technical Occupations	266	1,364	1,255	362,745	203	1,516	1,507	307,803
Healthcare Support Occupations	34	803	886	27,316	115	906	1,001	104,213
Installation, Maintenance, and Repair Occupations	3,003	1,138	1,196	3,418,149	18	1,171	1,380	21,085
Legal Occupations	82	1,665	1,653	136,519	13	1,684	1,134	21,895
Life, Physical, and Social Science Occupations	143	1,346	1,395	192,544	34	1,864	1,825	63,369
Management Occupations	4,210	1,170	1,116	4,927,665	334	1,588	1,618	530,326
Office and Administrative Support Occupations	438	782	852	342,507	347	975	1,061	338,407
Personal Care and Service Occupations	300	718	787	215,350	157	879	950	137,160
Production Occupations	1,944	994	1,023	1,931,394	140	1,050	1,084	147,019
Protective Service Occupations	2,133	1,239	1,249	2,643,053	151	1,245	1,182	188,064
Sales and Related Occupations	2,082	916	867	1,907,754	428	979	1,010	419,008
Transportation and Material Moving Occupations	10,573	953	978	10,073,163	462	1,054	1,065	487,108

¹Number and Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

Table 41. Number¹ and Lifetime Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Race³, U.S., 2003-2010.

Occupation Major Group	Race											
	White				Black				Other			
	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost	No.	Total Cost	Mean Cost	Median Cost
Architecture and Engineering Occupations	369	\$559,970	\$1,518	\$1,541	18	\$32,543	\$1,808	\$1,713	32	\$60,327	\$1,885	\$1,963
Arts, Design, Entertainment, Sports, and Media Occupations	350	392,493	1,121	1,107	37	41,908	1,133	1,199	28	30,540	1,091	1,137
Building and Grounds Cleaning and Maintenance Occupations	1,568	1,330,989	849	895	266	191,117	718	787	212	179,985	849	891
Business and Financial Operations Occupations	211	277,677	1,316	1,413	15	23,586	1,572	1,611	15	20,055	1,337	1,439
Community and Social Services Occupations	199	186,731	938	1,018	41	38,284	934	991	8	8,520	1,065	1,225
Computer and Mathematical Occupations	62	111,206	1,794	1,793	--	--	--	--	--	--	--	--
Construction and Extraction Occupations	7,032	8,000,051	1,138	1,149	594	600,796	1,011	1,005	762	848,447	1,113	1,085
Education, Training, and Library Occupations	178	195,217	1,097	1,102	--	--	--	--	--	--	--	--
Farming, Fishing, and Forestry Occupations	1,741	1,324,963	761	804	160	111,224	695	741	269	230,325	856	851
Food Preparation and Serving Related Occupations	369	301,615	817	825	79	63,848	808	782	65	57,006	877	887
Healthcare Practitioners and Technical Occupations	415	584,761	1,409	1,335	26	41,208	1,585	1,592	28	44,579	1,592	1,353
Healthcare Support Occupations	114	100,809	884	957	29	26,114	900	1,008	6	4,606	768	830
Installation, Maintenance, and Repair Occupations	2,671	3,066,966	1,148	1,208	214	221,229	1,034	1,051	136	151,040	1,111	1,205
Legal Occupations	--	--	--	--	--	--	--	--	--	--	--	--
Life, Physical, and Social Science Occupations	154	215,396	1,399	1,436	8	12,193	1,524	1,485	15	28,324	1,888	1,839
Management Occupations	4,261	5,050,914	1,185	1,129	136	189,066	1,390	1,392	147	218,012	1,483	1,477
Office and Administrative Support Occupations	627	528,007	842	904	95	92,419	973	946	63	60,489	960	914
Personal Care and Service Occupations	347	258,515	747	804	73	62,685	859	893	37	31,311	846	893
Production Occupations	1,687	1,697,374	1,006	1,040	223	207,610	931	927	174	173,429	997	1,037
Protective Service Occupations	1,848	2,338,663	1,266	1,295	346	383,921	1,110	999	90	108,533	1,206	1,038
Sales and Related Occupations	1,860	1,730,446	930	897	246	232,214	944	920	404	364,102	901	847
Transportation and Material Moving Occupations	8,757	8,333,169	952	980	1,591	1,514,498	952	979	687	712,604	1,037	1,018

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's race was unknown, the cost calculator used white as the default.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 42. Number¹ and Lifetime Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Age³ Group, U.S., 2003-2010.

Occupation Major Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Architecture and Engineering Occupations	No.	--	29	69	70	132	82	--
	Total Cost	--	51,795	140,451	145,730	220,752	84,674	--
Arts, Design, Entertainment, Sports, and Media Occupations	No.	8	48	90	83	94	62	30
	Total Cost	\$11,127	61,334	124,644	120,109	104,554	39,378	3,795
Building and Grounds Cleaning and Maintenance Occupations	No.	--	194	353	456	499	296	--
	Total Cost	--	182,929	379,998	489,139	431,209	144,603	--
Business and Financial Operations Occupations	No.	--	--	36	47	70	57	21
	Total Cost	--	--	65,571	86,915	100,065	47,095	3,861
Community and Social Services Occupations	No.	--	--	30	38	61	45	52
	Total Cost	--	--	45,773	55,019	67,514	28,356	7,188
Computer and Mathematical Occupations	No.	--	--	--	16	24	11	--
	Total Cost	--	--	--	30,684	44,358	13,040	--
Construction and Extraction Occupations	No.	241	800	1,840	1,964	2,070	1,081	392
	Total Cost	\$236,439	934,740	2,450,967	2,727,147	2,315,205	727,389	57,407
Education, Training, and Library Occupations	No.	--	--	--	43	63	49	24
	Total Cost	--	--	--	66,672	80,825	37,247	3,792
Farming, Fishing, and Forestry Occupations	No.	118	202	327	467	475	360	221
	Total Cost	\$93,347	182,179	334,264	476,986	385,354	167,624	26,757
Food Preparation and Serving Related Occupations	No.	29	76	118	107	98	55	30
	Total Cost	\$22,011	69,233	118,319	105,672	77,821	25,818	3,596
Healthcare Practitioners and Technical Occupations	No.	--	--	81	127	129	88	24
	Total Cost	--	--	132,442	239,417	190,154	77,995	4,267
Healthcare Support Occupations	No.	--	11	33	28	44	17	--
	Total Cost	--	12,590	37,964	29,505	37,683	8,389	--
Installation, Maintenance, and Repair Occupations	No.	41	215	572	715	799	483	196
	Total Cost	\$44,644	272,344	813,244	1,031,819	922,608	325,223	29,352
Legal Occupations	No.	--	--	--	10	27	29	--
	Total Cost	--	--	--	32,289	55,131	38,837	--
Life, Physical, and Social Science Occupations	No.	--	12	41	29	50	33	--
	Total Cost	--	19,840	74,459	54,075	72,996	30,148	--

See footnote at end of table.

Table 42. Number¹ and Lifetime Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Age³ Group, U.S., 2003-2010. — Continued

Occupation Major Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Management Occupations	No.	7	58	280	589	1,047	1,002	1,561
	Total Cost	\$12,423	124,097	651,047	1,399,288	1,973,508	1,014,690	282,938
Office and Administrative Support Occupations	No.	18	54	125	151	159	168	110
	Total Cost	\$15,889	56,477	154,310	184,219	160,448	95,023	14,547
Personal Care and Service Occupations	No.	22	49	83	93	96	58	56
	Total Cost	\$17,890	45,761	87,035	94,091	73,286	28,469	5,978
Production Occupations	No.	36	146	372	477	597	344	112
	Total Cost	\$34,019	158,600	458,283	599,287	603,920	210,017	14,287
Protective Service Occupations	No.	36	160	633	611	411	281	152
	Total Cost	\$38,195	202,853	950,484	957,552	496,158	166,517	19,358
Sales and Related Occupations	No.	46	156	384	507	621	472	324
	Total Cost	\$42,483	164,279	466,365	673,416	652,403	283,765	44,051
Transportation and Material Moving Occupations	No.	135	561	1,703	2,550	2,943	2,168	975
	Total Cost	\$115,870	623,365	2,175,939	3,259,751	2,966,507	1,280,735	138,104

¹Number and Cost from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 43. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Age³ Group, U.S., 2003-2010.

Occupation Major Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Architecture and Engineering Occupations	Mean Cost	--	1,786	2,036	2,082	1,672	1,033	--
	Median Cost	--	1,836	2,076	2,036	1,659	1,006	--
Arts, Design, Entertainment, Sports, and Media Occupations	Mean Cost	\$1,391	1,278	1,385	1,447	1,112	635	127
	Median Cost	\$1,168	1,244	1,338	1,388	1,067	631	104
Building and Grounds Cleaning and Maintenance Occupations	Mean Cost	--	943	1,076	1,073	864	489	--
	Median Cost	--	894	1,026	1,013	827	480	--
Business and Financial Operations Occupations	Mean Cost	--	--	1,821	1,849	1,429	826	184
	Median Cost	--	--	1,795	1,778	1,429	804	144
Community and Social Services Occupations	Mean Cost	--	--	1,526	1,448	1,107	630	138
	Median Cost	--	--	1,491	1,476	1,080	598	119
Computer and Mathematical Occupations	Mean Cost	--	--	--	1,918	1,848	1,185	--
	Median Cost	--	--	--	1,990	1,805	1,104	--
Construction and Extraction Occupations	Mean Cost	\$981	1,168	1,332	1,389	1,118	673	146
	Median Cost	\$978	1,134	1,280	1,333	1,077	640	126
Education, Training, and Library Occupations	Mean Cost	--	--	--	1,551	1,283	760	158
	Median Cost	--	--	--	1,473	1,257	768	141
Farming, Fishing, and Forestry Occupations	Mean Cost	\$791	902	1,022	1,021	811	466	121
	Median Cost	\$748	838	971	981	771	456	105
Food Preparation and Serving Related Occupations	Mean Cost	\$759	911	1,003	988	794	469	120
	Median Cost	\$695	920	985	949	769	464	100
Healthcare Practitioners and Technical Occupations	Mean Cost	--	--	1,635	1,885	1,474	886	178
	Median Cost	--	--	1,412	1,845	1,484	783	150
Healthcare Support Occupations	Mean Cost	--	1,145	1,150	1,054	856	493	--
	Median Cost	--	1,106	1,089	1,043	838	548	--
Installation, Maintenance, and Repair Occupations	Mean Cost	\$1,089	1,267	1,422	1,443	1,155	673	150
	Median Cost	\$1,100	1,254	1,380	1,389	1,114	683	123
Legal Occupations	Mean Cost	--	--	--	3,229	2,042	1,339	--
	Median Cost	--	--	--	3,215	2,030	1,416	--
Life, Physical, and Social Science Occupations	Mean Cost	--	1,653	1,816	1,865	1,460	914	--
	Median Cost	--	1,494	1,824	1,727	1,391	865	--

See footnote at end of table.

Table 43. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Age³ Group, U.S., 2003-2010. — Continued

Occupation Major Group		Age Group						
		16-19	20-24	25-34	35-44	45-54	55-64	65+
Management Occupations	Mean Cost	\$1,775	2,140	2,325	2,376	1,885	1,013	181
	Median Cost	\$1,852	2,094	2,328	2,372	1,878	993	163
Office and Administrative Support Occupations	Mean Cost	\$883	1,046	1,234	1,220	1,009	566	132
	Median Cost	\$829	1,019	1,153	1,131	993	552	111
Personal Care and Service Occupations	Mean Cost	\$813	934	1,049	1,012	763	491	109
	Median Cost	\$758	869	1,006	974	749	482	99
Production Occupations	Mean Cost	\$945	1,086	1,232	1,256	1,012	611	128
	Median Cost	\$927	1,075	1,188	1,195	959	599	114
Protective Service Occupations	Mean Cost	\$1,061	1,268	1,502	1,567	1,207	593	127
	Median Cost	\$995	1,240	1,469	1,540	1,175	542	107
Sales and Related Occupations	Mean Cost	\$924	1,053	1,214	1,328	1,051	601	136
	Median Cost	\$866	971	1,161	1,269	994	569	115
Transportation and Material Moving Occupations	Mean Cost	\$858	1,111	1,278	1,278	1,008	591	142
	Median Cost	\$822	1,035	1,246	1,263	985	578	118

¹Costs from CFI were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

³If the decedent's age was unknown, costs for that decedent could not be derived.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

Table 44. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Event or Exposure, U.S., 2003-2010.

Occupation Major Group		Event or Exposure						
		Contact with objects and equipment	Falls	Bodily reaction and exertion	Exposure to harmful substances or environments	Transportation accidents	Fires and explosions	Assaults and violent acts
Architecture and Engineering Occupations	No.	27	56	--	45	231	--	43
	Total Cost	\$43,971	65,539	--	72,395	367,646	--	74,635
Arts, Design, Entertainment, Sports, and Media Occupations	No.	--	57	--	34	187	--	98
	Total Cost	--	60,165	--	39,047	208,352	--	109,691
Building and Grounds Cleaning and Maintenance Occupations	No.	423	537	--	310	547	--	192
	Total Cost	\$376,945	427,661	--	276,320	432,807	--	159,249
Business and Financial Operations Occupations	No.	--	30	--	10	121	--	65
	Total Cost	--	31,342	--	18,848	161,129	--	91,814
Community and Social Services Occupations	No.	6	30	--	--	135	--	61
	Total Cost	\$4,792	12,866	--	--	138,999	--	59,154
Computer and Mathematical Occupations	No.	--	12	--	5	27	--	--
	Total Cost	--	20,255	--	10,072	47,355	--	--
Construction and Extraction Occupations	No.	1,766	2,804	--	1,213	2,027	304	255
	Total Cost	\$2,014,247	3,036,797	--	1,471,978	2,227,461	361,473	317,704
Education, Training, and Library Occupations	No.	5	--	--	15	92	--	53
	Total Cost	\$7,201	--	--	19,186	109,533	--	64,493
Farming, Fishing, and Forestry Occupations	No.	750	94	--	209	943	--	135
	Total Cost	\$606,969	54,937	--	160,384	721,027	--	95,698
Food Preparation and Serving Related Occupations	No.	--	61	--	52	49	--	336
	Total Cost	--	36,458	--	43,042	43,895	--	287,076
Healthcare Practitioners and Technical Occupations	No.	--	26	--	62	232	--	133
	Total Cost	--	20,893	--	108,253	316,447	--	203,164
Healthcare Support Occupations	No.	--	--	--	21	55	--	45
	Total Cost	--	--	--	19,554	50,243	--	43,806
Installation, Maintenance, and Repair Occupations	No.	794	521	--	558	651	208	280
	Total Cost	\$875,792	537,100	--	734,523	742,402	221,301	320,202

See footnotes at end of table.

Table 44. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Event or Exposure, U.S., 2003-2010. — Continued

Occupation Major Group		Event or Exposure						
		Contact with objects and equipment	Falls	Bodily reaction and exertion	Exposure to harmful substances or environments	Transportation accidents	Fires and explosions	Assaults and violent acts
Legal Occupations	No.	--	--	--	--	29	--	51
	Total Cost	--	--	--	--	47,002	--	89,869
Life, Physical, and Social Science Occupations	No.	18	16	--	12	85	--	32
	Total Cost	\$24,237	16,313	--	16,456	130,735	--	49,397
Management Occupations	No.	990	427	--	217	1,932	--	855
	Total Cost	\$1,037,911	469,296	--	342,538	2,259,405	--	1,216,093
Office and Administrative Support Occupations	No.	41	98	--	20	346	--	260
	Total Cost	\$34,907	59,232	--	19,790	291,813	--	258,181
Personal Care and Service Occupations	No.	29	35	--	51	136	--	196
	Total Cost	\$19,511	15,034	--	44,092	103,971	--	161,871
Production Occupations	No.	740	225	--	260	301	285	261
	Total Cost	\$735,608	197,563	--	272,292	290,711	300,014	272,486
Protective Service Occupations	No.	85	89	--	88	1,004	125	887
	Total Cost	\$92,980	64,169	--	100,404	1,272,685	179,768	1,114,012
Sales and Related Occupations	No.	117	180	--	57	658	--	1,465
	Total Cost	\$111,212	113,446	--	58,688	709,420	--	1,308,164
Transportation and Material Moving Occupations	No.	1,318	561	--	432	7,768	151	780
	Total Cost	\$1,226,856	381,742	--	432,275	7,666,773	144,418	686,673

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate data that do not meet publication criteria.

Table 45. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Event or Exposure, U.S., 2003-2010.

Occupation Major Group		Event or Exposure						
		Contact with objects and equipment	Falls	Bodily reaction and exertion	Exposure to harmful substances or environments	Transportation accidents	Fires and explosions	Assaults and violent acts
Architecture and Engineering Occupations	Mean Cost	\$1,629	1,170	--	1,609	1,592	--	1,736
	Median Cost	\$1,727	1,366	--	1,655	1,574	--	1,789
Arts, Design, Entertainment, Sports, and Media Occupations	Mean Cost	--	1,056	--	1,148	1,114	--	1,119
	Median Cost	--	1,153	--	1,171	1,097	--	1,119
Building and Grounds Cleaning and Maintenance Occupations	Mean Cost	\$891	796	--	891	791	--	829
	Median Cost	\$947	858	--	915	866	--	854
Business and Financial Operations Occupations	Mean Cost	--	1,045	--	1,885	1,332	--	1,413
	Median Cost	--	961	--	2,012	1,442	--	1,413
Community and Social Services Occupations	Mean Cost	\$799	429	--	--	1,030	--	970
	Median Cost	\$770	134	--	--	1,114	--	1,116
Computer and Mathematical Occupations	Mean Cost	--	1,688	--	2,014	1,754	--	--
	Median Cost	--	1,810	--	2,166	1,795	--	--
Construction and Extraction Occupations	Mean Cost	\$1,141	1,083	--	1,214	1,099	1,189	1,246
	Median Cost	\$1,128	1,101	--	1,206	1,109	1,193	1,242
Education, Training, and Library Occupations	Mean Cost	\$1,440	--	--	1,279	1,191	--	1,217
	Median Cost	\$1,417	--	--	1,257	1,191	--	1,191
Farming, Fishing, and Forestry Occupations	Mean Cost	\$809	584	--	767	765	--	709
	Median Cost	\$844	623	--	812	797	--	793
Food Preparation and Serving Related Occupations	Mean Cost	--	598	--	828	896	--	854
	Median Cost	--	664	--	831	945	--	842
Healthcare Practitioners and Technical Occupations	Mean Cost	--	804	--	1,746	1,364	--	1,528
	Median Cost	--	697	--	1,674	1,294	--	1,468
Healthcare Support Occupations	Mean Cost	--	--	--	931	914	--	973
	Median Cost	--	--	--	984	989	--	1,008
Installation, Maintenance, and Repair Occupations	Mean Cost	\$1,103	1,031	--	1,316	1,140	1,064	1,144
	Median Cost	\$1,158	1,126	--	1,334	1,198	1,067	1,181

See footnotes at end of table.

Table 45. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Event or Exposure, U.S., 2003-2010. — Continued

Occupation Major Group		Event or Exposure						
		Contact with objects and equipment	Falls	Bodily reaction and exertion	Exposure to harmful substances or environments	Transportation accidents	Fires and explosions	Assaults and violent acts
Legal Occupations	Mean Cost	--	--	--	--	1,621	--	1,762
	Median Cost	--	--	--	--	1,436	--	1,664
Life, Physical, and Social Science Occupations	Mean Cost	\$1,346	1,020	--	1,371	1,538	--	1,544
	Median Cost	\$1,388	967	--	1,405	1,513	--	1,602
Management Occupations	Mean Cost	\$1,048	1,099	--	1,579	1,169	--	1,422
	Median Cost	\$797	1,019	--	1,795	1,108	--	1,453
Office and Administrative Support Occupations	Mean Cost	\$851	604	--	989	843	--	993
	Median Cost	\$916	552	--	1,014	885	--	1,010
Personal Care and Service Occupations	Mean Cost	\$673	430	--	865	764	--	830
	Median Cost	\$777	427	--	830	814	--	881
Production Occupations	Mean Cost	\$994	878	--	1,047	966	1,053	1,044
	Median Cost	\$1,019	931	--	1,068	1,021	1,070	1,037
Protective Service Occupations	Mean Cost	\$1,094	721	--	1,141	1,268	1,438	1,256
	Median Cost	\$1,178	538	--	1,005	1,284	1,449	1,206
Sales and Related Occupations	Mean Cost	\$951	630	--	1,030	1,078	--	893
	Median Cost	\$907	520	--	908	1,092	--	863
Transportation and Material Moving Occupations	Mean Cost	\$931	680	--	1,001	987	956	880
	Median Cost	\$947	736	--	982	1,028	931	877

¹Number and Costs were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars

NOTE: Dashes indicate data that do not meet publication criteria.

Table 46. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Source of Injury, U.S., 2003-2010.

Occupation Major Group		Source of Injury									
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Persons, plants, animals, and minerals	Structures and surfaces	Tools, instruments, and equipment	Vehicles	Other sources
Architecture and Engineering Occupations	No.	14	--	--	30	32	--	60	--	224	39
	Total Cost	\$23,819	--	--	47,520	58,068	--	72,721	--	360,788	64,496
Arts, Design, Entertainment, Sports, and Media Occupations	No.	--	--	--	--	17	49	58	17	191	59
	Total Cost	--	--	--	--	19,743	58,880	62,280	21,895	213,786	61,976
Building and Grounds Cleaning and Maintenance Occupations	No.	63	--	--	277	110	333	536	91	411	205
	Total Cost	\$53,441	--	--	209,324	103,286	313,196	425,586	84,780	337,950	159,536
Business and Financial Operations Occupations	No.	7	--	--	--	7	--	41	6	123	45
	Total Cost	\$11,977	--	--	--	11,422	--	46,609	8,537	164,058	63,390
Community and Social Services Occupations	No.	--	--	--	--	5	--	33	16	136	38
	Total Cost	--	--	--	--	6,016	--	14,973	17,783	139,774	39,086
Computer and Mathematical Occupations	No.	--	--	--	--	--	--	--	--	--	--
	Total Cost	--	--	--	--	--	--	--	--	--	--
Construction and Extraction Occupations	No.	247	123	62	1,021	1,039	240	3,170	189	1,734	546
	Total Cost	\$298,286	143,331	73,983	1,149,003	1,259,996	274,696	3,450,267	226,996	1,930,863	626,065
Education, Training, and Library Occupations	No.	--	--	--	--	--	--	42	8	93	41
	Total Cost	--	--	--	--	--	--	34,311	8,610	110,764	55,582
Farming, Fishing, and Forestry Occupations	No.	28	--	--	238	63	554	98	32	914	212
	Total Cost	\$24,740	--	--	184,554	50,670	448,942	55,556	23,894	696,476	160,953
Food Preparation and Serving Related Occupations	No.	31	--	--	--	16	--	64	43	52	268
	Total Cost	\$28,288	--	--	--	13,872	--	39,909	36,853	47,326	228,495
Healthcare Practitioners and Technical Occupations	No.	83	--	--	--	--	--	32	17	234	64
	Total Cost	\$145,068	--	--	--	--	--	30,269	30,194	318,626	95,746
Healthcare Support Occupations	No.	--	--	--	--	--	16	--	--	56	31
	Total Cost	--	--	--	--	--	15,656	--	--	51,393	29,523
Installation, Maintenance, and Repair Occupations	No.	120	45	25	404	470	40	564	50	931	367
	Total Cost	\$140,114	54,019	29,684	460,038	593,905	45,340	590,683	60,396	1,046,505	412,718

Table 46. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Source of Injury, U.S., 2003-2010. — Continued

Occupation Major Group		Source of Injury									
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Persons, plants, animals, and minerals	Structures and surfaces	Tools, instruments, and equipment	Vehicles	Other sources
Legal Occupations	No.	--	--	--	--	--	--	--	--	--	--
	Total Cost	--	--	--	--	--	--	--	--	--	--
Life, Physical, and Social Science Occupations	No.	22	--	--	--	--	--	19	--	89	20
	Total Cost	\$31,230	--	--	--	--	--	22,062	--	136,504	26,769
Management Occupations	No.	86	72	--	437	183	343	480	82	2,178	661
	Total Cost	\$141,225	83,228	--	523,453	297,404	337,837	557,168	118,908	2,428,764	950,269
Office and Administrative Support Occupations	No.	13	--	--	9	25	20	109	18	355	212
	Total Cost	\$13,003	--	--	7,614	23,769	13,773	70,155	19,600	298,188	214,994
Personal Care and Service Occupations	No.	25	--	--	9	18	57	47	26	143	129
	Total Cost	\$22,016	--	--	6,703	15,788	41,805	22,949	21,127	108,666	112,168
Production Occupations	No.	123	111	--	429	323	58	245	36	327	412
	Total Cost	\$127,591	117,740	--	441,570	324,522	49,952	223,297	35,310	318,173	423,492
Protective Service Occupations	No.	40	--	--	--	27	65	125	38	1,046	918
	Total Cost	\$35,219	--	--	--	32,100	63,656	107,094	37,332	1,323,901	1,208,137
Sales and Related Occupations	No.	39	--	--	22	92	67	199	122	709	1,218
	Total Cost	\$41,662	--	--	23,760	103,401	49,437	129,606	101,051	756,394	1,082,929
Transportation and Material Moving Occupations	No.	237	178	--	414	366	152	601	96	8,195	758
	Total Cost	\$240,519	156,195	--	380,127	352,544	121,382	429,388	82,575	8,085,880	679,209

¹Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 47. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Source of Injury, U.S., 2003-2010.

Occupation Major Group		Source of Injury									
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Persons, plants, animals, and minerals	Structures and surfaces	Tools, instruments, and equipment	Vehicles	Other sources
Architecture and Engineering Occupations	Mean Cost	\$1,701	--	--	1,584	1,815	--	1,212	--	1,611	1,654
	Median Cost	\$1,631	--	--	1,717	1,858	--	1,374	--	1,587	1,556
Arts, Design, Entertainment, Sports, and Media Occupations	Mean Cost	--	--	--	--	1,161	1,202	1,074	1,288	1,119	1,050
	Median Cost	--	--	--	--	1,218	1,108	1,156	1,467	1,097	1,139
Building and Grounds Cleaning and Maintenance Occupations	Mean Cost	\$848	--	--	756	939	941	794	932	822	778
	Median Cost	\$865	--	--	854	978	980	856	953	880	855
Business and Financial Operations Occupations	Mean Cost	\$1,711	--	--	--	1,632	--	1,137	1,423	1,334	1,409
	Median Cost	\$1,712	--	--	--	1,385	--	1,007	1,420	1,442	1,528
Community and Social Services Occupations	Mean Cost	--	--	--	--	1,203	--	454	1,111	1,028	1,029
	Median Cost	--	--	--	--	1,370	--	142	1,223	1,109	1,122
Computer and Mathematical Occupations	Mean Cost	--	--	--	--	--	--	--	--	--	--
	Median Cost	--	--	--	--	--	--	--	--	--	--
Construction and Extraction Occupations	Mean Cost	\$1,208	1,165	1,193	1,125	1,213	1,145	1,088	1,201	1,114	1,147
	Median Cost	\$1,195	1,147	1,285	1,144	1,209	1,144	1,102	1,197	1,112	1,149
Education, Training, and Library Occupations	Mean Cost	--	--	--	--	--	--	817	1,076	1,191	1,356
	Median Cost	--	--	--	--	--	--	805	1,299	1,195	1,379
Farming, Fishing, and Forestry Occupations	Mean Cost	\$884	--	--	775	804	810	567	747	762	759
	Median Cost	\$844	--	--	825	807	854	602	815	797	810
Food Preparation and Serving Related Occupations	Mean Cost	\$913	--	--	--	867	--	624	857	910	853
	Median Cost	\$856	--	--	--	865	--	690	841	941	840
Healthcare Practitioners and Technical Occupations	Mean Cost	\$1,748	--	--	--	--	--	946	1,776	1,362	1,496
	Median Cost	\$1,707	--	--	--	--	--	885	1,503	1,292	1,409
Healthcare Support Occupations	Mean Cost	--	--	--	--	--	978	--	--	918	952
	Median Cost	--	--	--	--	--	1,021	--	--	992	989
Installation, Maintenance, and Repair Occupations	Mean Cost	\$1,168	1,200	1,187	1,139	1,264	1,133	1,047	1,208	1,124	1,125
	Median Cost	\$1,184	1,225	1,239	1,193	1,295	1,134	1,131	1,295	1,182	1,179

Table 47. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Source of Injury, U.S., 2003-2010. — Continued

Occupation Major Group		Source of Injury									
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Persons, plants, animals, and minerals	Structures and surfaces	Tools, instruments, and equipment	Vehicles	Other sources
Legal Occupations	Mean Cost	--	--	--	--	--	--	--	--	--	--
	Median Cost	--	--	--	--	--	--	--	--	--	--
Life, Physical, and Social Science Occupations	Mean Cost	\$1,420	1,558	--	--	--	--	1,161	--	1,534	1,338
	Median Cost	\$1,365	1,395	--	--	--	--	1,266	--	1,507	1,393
Management Occupations	Mean Cost	\$1,642	1,156	--	1,198	1,625	985	1,161	1,450	1,115	1,438
	Median Cost	\$1,782	1,105	--	1,086	1,767	752	1,142	1,471	943	1,453
Office and Administrative Support Occupations	Mean Cost	\$1,000	--	--	846	951	689	644	1,089	840	1,014
	Median Cost	\$1,124	--	--	874	954	617	616	1,137	883	1,011
Personal Care and Service Occupations	Mean Cost	\$881	--	--	745	877	733	499	813	760	870
	Median Cost	\$894	--	--	777	845	807	551	827	799	890
Production Occupations	Mean Cost	\$1,037	1,061	--	1,029	1,005	861	911	981	973	1,028
	Median Cost	\$1,020	1,089	--	1,041	1,043	923	977	1,009	1,032	1,026
Protective Service Occupations	Mean Cost	\$880	--	--	--	1,189	979	857	982	1,266	1,316
	Median Cost	\$874	--	--	--	991	956	882	950	1,284	1,284
Sales and Related Occupations	Mean Cost	\$1,068	--	--	1,080	1,124	738	651	828	1,067	889
	Median Cost	\$902	--	--	1,005	1,134	801	605	869	1,066	859
Transportation and Material Moving Occupations	Mean Cost	\$1,015	878	--	918	963	799	714	860	987	896
	Median Cost	\$1,039	919	--	946	969	851	778	856	1,028	883

¹Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 48. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and NORA Sector Group, U.S., 2003-2010.

Occupation Major Group		NORA Sector Group									
		Agriculture, Forestry, Fishing	Construction	Health Care and Social Assistance	Manufacturing	Mining (except oil and gas extraction)	Oil and Gas Extraction	Public Safety	Services (except public safety)	Transportation Warehousing & Utilities	Wholesale and Retail Trade
Architecture and Engineering Occupations	No.	--	67	--	82	--	--	--	202	28	10
	Total Cost	--	97,773	--	142,197	--	--	--	298,757	45,529	13,962
Arts, Design, Entertainment, Sports, and Media Occupations	No.	--	--	--	--	--	--	--	375	--	--
	Total Cost	--	--	--	--	--	--	--	427,913	--	--
Building and Grounds Cleaning and Maintenance Occupations	No.	21	--	45	31	--	--	--	1,866	--	36
	Total Cost	\$14,930	--	25,207	19,685	--	--	--	1,582,364	--	21,920
Business and Financial Operations Occupations	No.	--	10	9	13	--	--	--	166	7	--
	Total Cost	--	12,570	13,770	20,254	--	--	--	223,257	7,128	--
Community and Social Services Occupations	No.	--	--	97	--	--	--	--	138	--	--
	Total Cost	--	--	100,356	--	--	--	--	115,096	--	--
Computer and Mathematical Occupations	No.	--	--	--	--	--	--	--	47	--	--
	Total Cost	--	--	--	--	--	--	--	89,800	--	--
Construction and Extraction Occupations	No.	--	6,879	--	170	278	505	--	375	105	49
	Total Cost	--	7,718,566	--	197,076	341,078	599,487	--	387,849	125,402	55,030
Education, Training, and Library Occupations	No.	--	--	--	--	--	--	--	192	--	--
	Total Cost	--	--	--	--	--	--	--	218,390	--	--
Farming, Fishing, and Forestry Occupations	No.	2,036	--	--	37	--	--	--	49	11	--
	Total Cost	\$1,569,958	--	--	32,415	--	--	--	30,054	6,718	--
Food Preparation and Serving Related Occupations	No.	--	--	--	--	--	--	--	477	--	--
	Total Cost	--	--	--	--	--	--	--	398,531	--	--
Healthcare Practitioners and Technical Occupations	No.	--	--	409	--	--	--	--	23	--	--
	Total Cost	--	--	589,675	--	--	--	--	30,577	--	--
Healthcare Support Occupations	No.	--	--	139	--	--	--	--	7	--	--
	Total Cost	--	--	121,793	--	--	--	--	7,074	--	--
Installation, Maintenance, and Repair Occupations	No.	39	585	19	401	41	48	--	1,132	371	375
	Total Cost	\$39,295	741,300	19,187	436,752	50,571	58,175	--	1,206,011	489,951	389,778



Table 48. Number¹ and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and NORA Sector Group, U.S., 2003-2010. — Continued

Occupation Major Group		NORA Sector Group									
		Agriculture, Forestry, Fishing	Construction	Health Care and Social Assistance	Manufacturing	Mining (except oil and gas extraction)	Oil and Gas Extraction	Public Safety	Services (except public safety)	Transportation Warehousing & Utilities	Wholesale and Retail Trade
Legal Occupations	No.	--	--	--	--	--	--	--	76	--	--
	Total Cost	--	--	--	--	--	--	--	127,870	--	--
Life, Physical, and Social Science Occupations	No.	12	--	--	--	--	--	--	111	--	--
	Total Cost	\$14,422	--	--	--	--	--	--	165,550	--	--
Management Occupations	No.	2,605	500	56	189	--	16	--	970	85	106
	Total Cost	\$2,317,398	829,609	87,948	339,508	--	26,620	--	1,475,311	138,365	207,936
Office and Administrative Support Occupations	No.	--	26	54	51	--	--	--	272	214	146
	Total Cost	--	25,491	50,563	41,138	--	--	--	213,621	207,556	121,852
Personal Care and Service Occupations	No.	--	--	63	--	--	--	--	346	19	--
	Total Cost	--	--	49,506	--	--	--	--	266,957	16,774	--
Production Occupations	No.	21	188	21	1,275	--	51	--	272	95	145
	Total Cost	\$16,682	189,131	17,147	1,268,069	--	54,605	--	273,608	103,768	138,107
Protective Service Occupations	No.	38	51	--	12	--	--	1,516	583	27	40
	Total Cost	\$57,618	37,968	--	5,426	--	--	2,196,760	467,834	24,446	29,693
Sales and Related Occupations	No.	--	--	9	82	--	--	--	430	--	1,956
	Total Cost	--	--	6,647	103,300	--	--	--	445,647	--	1,734,675
Transportation and Material Moving Occupations	No.	313	555	115	806	100	156	--	1,617	6,013	1,340
	Total Cost	\$321,442	534,787	103,343	727,956	97,518	160,182	--	1,542,433	5,930,185	1,122,479

¹Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 49. Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and NORA Sector Group, U.S., 2003-2010.

Occupation Major Group		NORA Sector Group									
		Agriculture, Forestry, Fishing	Construction	Health Care and Social Assistance	Manufacturing	Mining (except oil and gas extraction)	Oil and Gas Extraction	Public Safety	Services (except public safety)	Transportation Warehousing & Utilities	Wholesale and Retail Trade
Architecture and Engineering Occupations	Mean Cost	--	1,459	--	1,734	--	--	--	1,479	1,626	10
	Median Cost	--	2,331	--	199	--	--	--	1,787	1,453	13,962
Arts, Design, Entertainment, Sports, and Media Occupations	Mean Cost	--	--	--	--	--	--	--	1,141	--	--
	Median Cost	--	--	--	--	--	--	--	1,150	--	--
Building and Grounds Cleaning and Maintenance Occupations	Mean Cost	\$711	--	560	635	--	--	--	848	--	36
	Median Cost	\$804	--	655	731	--	--	--	890	--	21,920
Business and Financial Operations Occupations	Mean Cost	--	1,257	1,530	1,558	--	--	--	1,345	1,018	--
	Median Cost	--	1,329	1,707	1,844	--	--	--	1,429	881	--
Community and Social Services Occupations	Mean Cost	--	--	1,035	--	--	--	--	834	--	--
	Median Cost	--	--	1,099	--	--	--	--	919	--	--
Computer and Mathematical Occupations	Mean Cost	--	--	--	--	--	--	--	1,911	--	--
	Median Cost	--	--	--	--	--	--	--	1,940	--	--
Construction and Extraction Occupations	Mean Cost	--	1,122	--	1,159	1,227	1,187	--	1,034	1,194	49
	Median Cost	--	1,117	--	1,189	1,291	1,220	--	1,038	1,225	55,030
Education, Training, and Library Occupations	Mean Cost	--	--	--	--	--	--	--	1,137	--	--
	Median Cost	--	--	--	--	--	--	--	1,112	--	--
Farming, Fishing, and Forestry Occupations	Mean Cost	\$771	--	--	876	--	--	--	613	611	--
	Median Cost	\$808	--	--	893	--	--	--	640	736	--
Food Preparation and Serving Related Occupations	Mean Cost	--	--	--	--	--	--	--	835	--	--
	Median Cost	--	--	--	--	--	--	--	836	--	--
Healthcare Practitioners and Technical Occupations	Mean Cost	--	--	1,442	--	--	--	--	1,329	--	--
	Median Cost	--	--	1,392	--	--	--	--	1,279	--	--
Healthcare Support Occupations	Mean Cost	--	--	876	--	--	--	--	1,011	--	--
	Median Cost	--	--	956	--	--	--	--	901	--	--
Installation, Maintenance, and Repair Occupations	Mean Cost	\$1,008	1,267	1,010	1,089	1,233	1,212	--	1,065	1,321	375
	Median Cost	\$1,025	1,326	1,033	1,126	1,299	1,324	--	1,128	1,357	389,778

Table 49. Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and NORA Sector Group, U.S., 2003-2010. — Continued

Occupation Major Group		NORA Sector Group									
		Agriculture, Forestry, Fishing	Construction	Health Care and Social Assistance	Manufacturing	Mining (except oil and gas extraction)	Oil and Gas Extraction	Public Safety	Services (except public safety)	Transportation Warehousing & Utilities	Wholesale and Retail Trade
Legal Occupations	Mean Cost	--	--	--	--	--	--	--	1,683	--	--
	Median Cost	--	--	--	--	--	--	--	1,663	--	--
Life, Physical, and Social Science Occupations	Mean Cost	\$1,202	--	--	--	--	--	--	1,491	--	--
	Median Cost	\$1,241	--	--	--	--	--	--	1,480	--	--
Management Occupations	Mean Cost	\$890	1,659	1,571	1,796	--	1,664	--	1,521	1,628	106
	Median Cost	\$460	1,815	1,558	1,981	--	1,771	--	1,481	1,724	207,936
Office and Administrative Support Occupations	Mean Cost	--	980	936	807	--	--	--	785	970	146
	Median Cost	--	1,102	998	844	--	--	--	877	961	121,852
Personal Care and Service Occupations	Mean Cost	--	--	786	--	--	--	--	774	883	--
	Median Cost	--	--	852	--	--	--	--	814	881	--
Production Occupations	Mean Cost	\$794	1,006	817	995	--	1,071	--	1,006	1,092	145
	Median Cost	\$850	1,069	909	1,014	--	1,066	--	1,069	1,110	138,107
Protective Service Occupations	Mean Cost	\$1,516	744	--	452	--	--	1,449	802	905	40
	Median Cost	\$1,528	779	--	364	--	--	1,448	876	814	29,693
Sales and Related Occupations	Mean Cost	--	--	739	1,260	--	--	--	1,036	--	1,956
	Median Cost	--	--	781	1,303	--	--	--	989	--	1,734,675
Transportation and Material Moving Occupations	Mean Cost	\$1,027	964	899	903	975	1,027	--	954	986	1,340
	Median Cost	\$1,096	1,049	847	925	1,007	1,141	--	930	1,031	1,122,479

¹Costs from CFI were generated by the authors with restricted access to CFI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 50. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Industry Division, U.S., 2003-2010.

Occupation Major Group		Industry Division										
		Construction	Educational and Health Services	Financial Activities	Information	Leisure and Hospitality	Manufacturing	Natural Resources and Mining	Other Services (except public administration)	Professional Business Services	Public Administration	Trade Transportation & Utilities
Architecture and Engineering Occupations	No.	67	5	--	11	--	82	--	--	152	27	38
	Total Cost	\$97,773	9,265	--	20,649	--	142,197	--	--	216,551	40,390	59,491
Arts, Design, Entertainment, Sports, and Media Occupations	No.	--	44	--	57	242	10	--	8	21	--	--
	Total Cost	--	40,484	--	68,188	283,092	11,047	--	6,952	24,351	--	--
Building and Grounds Cleaning and Maintenance Occupations	No.	27	111	58	--	182	31	21	70	1,471	--	53
	Total Cost	\$23,427	68,225	45,840	--	124,706	19,685	14,930	39,506	1,314,471	--	34,523
Business and Financial Operations Occupations	No.	--	10	67	5	9	13	5	17	34	37	34
	Total Cost	--	15,403	94,976	6,545	10,343	20,254	7,266	24,751	49,159	40,198	39,852
Community and Social Services Occupations	No.	--	105	--	--	--	--	--	114	--	--	--
	Total Cost	--	107,205	--	--	--	--	--	88,594	--	--	--
Computer and Mathematical Occupations	No.	--	--	--	12	--	--	--	--	21	--	--
	Total Cost	--	--	--	23,940	--	--	--	--	40,251	--	--
Construction and Extraction Occupations	No.	6,879	31	27	--	--	170	797	28	233	45	154
	Total Cost	\$7,718,566	27,076	28,615	--	--	197,076	953,853	29,996	244,075	45,997	180,432
Education, Training, and Library Occupations	No.	--	176	--	--	--	--	--	--	--	--	--
	Total Cost	--	201,369	--	--	--	--	--	--	--	--	--
Farming, Fishing, and Forestry Occupations	No.	--	--	--	--	--	37	2,036	--	--	16	45
	Total Cost	--	--	--	--	--	32,415	1,569,958	--	--	11,957	31,017
Food Preparation and Serving Related Occupations	No.	--	27	--	--	453	--	--	6	--	--	--
	Total Cost	--	18,691	--	--	382,290	--	--	2,061	--	--	--
Healthcare Practitioners and Technical Occupations	No.	--	397	--	--	--	--	--	--	22	25	--
	Total Cost	--	574,743	--	--	--	--	--	--	27,905	33,514	--
Healthcare Support Occupations	No.	--	136	--	--	--	--	--	--	--	--	--
	Total Cost	--	118,676	--	--	--	--	--	--	--	--	--
Installation, Maintenance, and Repair Occupations	No.	585	57	98	116	94	401	128	631	133	--	746
	Total Cost	\$741,300	51,464	99,730	155,818	90,686	436,752	148,041	652,325	152,571	--	879,730

Table 50. Number and Lifetime Total Cost^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Industry Division, U.S., 2003-2010. — Continued

Occupation Major Group		Industry Division										
		Construction	Educational and Health Services	Financial Activities	Information	Leisure and Hospitality	Manufacturing	Natural Resources and Mining	Other Services (except public administration)	Professional Business Services	Public Administration	Trade Transportation & Utilities
Legal Occupations	No.	--	--	--	--	--	--	--	--	70	--	--
	Total Cost	--	--	--	--	--	--	--	--	122,397	--	--
Life, Physical, and Social Science Occupations	No.	--	26	--	--	7	21	27	--	43	--	10
	Total Cost	--	36,833	--	--	9,608	29,659	36,414	--	62,427	--	15,338
Management Occupations	No.	500	114	226	28	337	189	2,631	138	127	61	191
	Total Cost	\$829,609	191,065	306,954	63,844	426,242	339,508	2,365,083	230,829	260,076	93,951	346,300
Office and Administrative Support Occupations	No.	26	68	63	--	33	51	--	23	91	40	360
	Total Cost	\$25,491	57,429	51,713	--	24,833	41,138	--	16,573	78,298	29,661	329,409
Personal Care and Service Occupations	No.	--	75	--	--	165	--	--	158	5	--	22
	Total Cost	--	58,470	--	--	116,283	--	--	132,613	4,386	--	18,266
Production Occupations	No.	188	24	--	15	--	1,275	85	103	114	12	240
	Total Cost	\$189,131	19,821	--	16,464	--	1,268,069	85,083	101,688	112,199	12,623	241,876
Protective Service Occupations	No.	51	41	19	--	163	--	41	--	312	1,565	67
	Total Cost	\$37,968	29,893	13,297	--	138,056	--	59,279	--	216,803	2,265,151	54,139
Sales and Related Occupations	No.	--	--	224	58	52	82	--	32	61	--	1,966
	Total Cost	--	--	237,872	52,683	43,593	103,300	--	35,290	73,407	--	1,746,519
Transportation and Material Moving Occupations	No.	555	302	119	128	247	806	569	152	717	84	7,353
	Total Cost	\$534,787	334,083	104,655	89,174	219,310	727,956	579,141	125,297	710,756	79,583	7,052,664

¹Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.

Table 51. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Industry Division, U.S., 2003-2010.

Occupation Major Group		Industry Division										
		Construction	Educational and Health Services	Financial Activities	Information	Leisure and Hospitality	Manufacturing	Natural Resources and Mining	Other Services (except public administration)	Professional Business Services	Public Administration	Trade Transportation & Utilities
Architecture and Engineering Occupations	Mean Cost	\$1,459	1,853	--	1,877	--	1,734	--	--	1,425	1,496	1,566
	Median Cost	\$1,531	1,545	--	1,885	--	1,784	--	--	1,434	1,519	1,654
Arts, Design, Entertainment, Sports, and Media Occupations	Mean Cost	--	920	--	1,196	1,170	1,105	--	869	1,160	--	--
	Median Cost	--	1,011	--	1,159	1,161	1,176	--	833	1,190	--	--
Building and Grounds Cleaning and Maintenance Occupations	Mean Cost	\$868	615	790	--	685	635	711	564	894	--	651
	Median Cost	\$933	690	835	--	802	731	804	610	918	--	715
Business and Financial Operations Occupations	Mean Cost	--	1,540	1,418	1,309	1,149	1,558	1,453	1,456	1,446	1,086	1,172
	Median Cost	--	1,670	1,468	1,314	1,385	1,844	1,264	1,494	1,366	1,222	1,243
Community and Social Services Occupations	Mean Cost	--	1,021	--	--	--	--	--	777	--	--	--
	Median Cost	--	1,099	--	--	--	--	--	862	--	--	--
Computer and Mathematical Occupations	Mean Cost	--	--	--	1,995	--	--	--	--	1,917	--	--
	Median Cost	--	--	--	2,009	--	--	--	--	1,914	--	--
Construction and Extraction Occupations	Mean Cost	\$1,122	873	1,060	--	--	1,159	1,197	1,071	1,048	1,022	1,172
	Median Cost	\$1,117	949	1,067	--	--	1,189	1,232	1,086	1,038	1,059	1,211
Education, Training, and Library Occupations	Mean Cost	--	1,144	--	844	--	--	--	--	--	--	--
	Median Cost	--	1,112	--	1,011	--	--	--	--	--	--	--
Farming, Fishing, and Forestry Occupations	Mean Cost	--	--	--	--	--	876	771	--	--	747	689
	Median Cost	--	--	--	--	--	893	808	--	--	750	741
Food Preparation and Serving Related Occupations	Mean Cost	--	692	--	--	844	--	--	344	--	--	--
	Median Cost	--	692	--	--	840	--	--	347	--	--	--
Healthcare Practitioners and Technical Occupations	Mean Cost	--	1,448	--	--	--	--	--	--	1,268	1,341	--
	Median Cost	--	1,392	--	--	--	--	--	--	1,322	1,261	--
Healthcare Support Occupations	Mean Cost	--	873	--	--	--	--	--	--	--	--	--
	Median Cost	--	942	--	--	--	--	--	--	--	--	--
Installation, Maintenance, and Repair Occupations	Mean Cost	\$1,267	903	1,018	1,343	965	1,089	1,157	1,034	1,147	--	1,179
	Median Cost	\$1,326	998	1,092	1,399	1,036	1,126	1,263	1,121	1,199	--	1,210

Table 51. Lifetime Mean and Median Costs^{1,2} of Fatal Occupational Injuries by Occupation Major Group and Industry Division, U.S., 2003-2010. — Continued

Occupation Major Group		Industry Division										
		Construction	Educational and Health Services	Financial Activities	Information	Leisure and Hospitality	Manufacturing	Natural Resources and Mining	Other Services (except public administration)	Professional Business Services	Public Administration	Trade Transportation & Utilities
Legal Occupations	Mean Cost	--	--	--	--	--	--	--	--	1,749	--	--
	Median Cost	--	--	--	--	--	--	--	--	1,671	--	--
Life, Physical, and Social Science Occupations	Mean Cost	--	1,417	--	--	1,373	1,412	1,349	--	1,452	--	1,534
	Median Cost	--	1,507	--	--	1,761	1,325	1,449	--	1,480	--	1,465
Management Occupations	Mean Cost	\$1,659	1,676	1,358	2,280	1,265	1,796	899	1,673	2,048	1,540	1,813
	Median Cost	\$1,815	1,818	1,240	2,235	1,298	1,981	479	1,788	2,177	1,705	1,854
Office and Administrative Support Occupations	Mean Cost	\$980	845	821	--	753	807	--	721	860	742	915
	Median Cost	\$1,102	970	893	--	796	844	--	877	958	670	914
Personal Care and Service Occupations	Mean Cost	--	780	--	--	709	--	--	839	877	--	830
	Median Cost	--	852	--	--	782	--	--	892	952	--	836
Production Occupations	Mean Cost	\$1,006	826	--	1,098	--	995	1,001	987	984	1,052	1,008
	Median Cost	\$1,069	918	--	1,131	--	1,014	1,032	1,122	1,037	944	1,029
Protective Service Occupations	Mean Cost	\$744	729	700	--	847	--	1,446	--	695	1,447	808
	Median Cost	\$779	726	836	--	917	--	1,413	--	792	1,450	838
Sales and Related Occupations	Mean Cost	--	--	1,062	908	838	1,260	--	1,103	1,203	--	888
	Median Cost	--	--	1,038	893	826	1,303	--	1,044	1,236	--	864
Transportation and Material Moving Occupations	No.	\$964	1,106	879	697	888	903	1,018	824	991	947	959
	Total Cost	\$1,049	997	901	755	866	925	1,094	877	1,010	906	995

¹Costs from CFOI were generated by the authors with restricted access to CFOI data.

²Costs are expressed in thousands of 2010 U.S. dollars.

NOTE: Dashes indicate data that do not meet publication criteria.