

Workplace Safety and Health Statistics by State, 2004–2009

State	Fatality Rates ^{1*}						Injury/Illness Rates ²						Average Penalties (\$) ³						
	2004	2005	2006	2007	2008	2009	2004	2005	2006	2007	2008	2009	FY04	FY05	FY06	FY07	FY08	FY09	FY10
Alabama	6.4	6.1	4.8	5.1	5.2	3.7	5.1	4.6	4.7	4.5	4.1	3.6	1,326	1,195	1,290	1,120	1,189	1,257	1,167
Alaska	12.7	8.2	13.7	8.9	9.9	5.1	5.1	6.2	6.2	5.5	5.1	4.5	888	683	719	825	714	812	886
Arizona	3.1	3.6	3.8	3.2	3.4	1.8	4.5	4.8	4.4	4.4	3.7	3.5	1,278	1,144	1,100	1,272	1,093	1,086	1,008
Arkansas	5.7	6.1	6.1	6.9	6.5	5.9	4.7	5.0	4.4	3.9	4.5	3.5	863	826	933	1,062	1,253	1,364	1,259
California	2.4	2.7	3.1	2.6	2.7	1.9	4.9	4.7	4.3	4.4	3.9	3.7	5,278	5,597	5,398	5,102	4,890	4,617	4,631
Colorado	4.9	5.2	5.3	4.9	4.0	3.2	N/A	N/A	N/A	N/A	N/A	N/A	815	981	886	1,042	1,000	888	801
Connecticut	3.1	2.6	2.2	2.1	1.6	2.0	4.8	5.0	4.8	4.8	4.6	4.2	807	732	767	1,034	1,015	1,025	1,249
Delaware	2.2	2.6	3.5	2.3	2.6	1.8	3.7	3.7	3.8	3.4	3.3	3.1	1,092	1,000	1,137	1,064	968	1,092	1,895
Florida	5.2	4.8	4.1	4.1	3.4	3.0	4.9	4.5	4.4	3.9	3.8	3.5	991	1,009	1,049	1,067	1,115	933	1,025
Georgia	5.3	4.5	4.3	4.1	4.0	2.2	3.9	4.3	4.0	3.5	3.3	3.1	1,006	1,071	1,043	996	1,096	968	1,036
Hawaii	4.1	2.3	4.3	3.5	3.0	2.2	4.9	4.9	4.8	4.6	4.3	4.0	645	690	586	730	837	683	779
Idaho	5.7	4.9	5.3	4.2	5.1	3.8	N/A	N/A	N/A	N/A	N/A	N/A	504	671	643	742	810	729	1,018
Illinois	3.4	3.2	3.3	2.9	3.1	2.7	4.4	4.1	4.1	3.8	3.6	3.5	815	824	757	947	984	891	991
Indiana	5.0	5.1	4.8	4.1	4.7	4.3	6.3	5.8	5.4	5.1	4.7	4.2	640	617	715	815	932	819	900
Iowa	5.1	5.6	4.5	5.5	5.7	4.9	6.4	6.5	6.0	5.5	5.0	4.6	717	1,764	935	1,055	850	977	1,230
Kansas	5.7	5.5	5.9	6.8	5.1	5.3	5.5	5.3	5.1	5.1	4.5	4.1	678	616	592	537	586	872	1,283
Kentucky	7.6	6.3	7.7	5.7	5.6	5.3	6.1	6.2	5.2	5.2	4.7	4.2	1,356	1,470	1,322	1,764	1,652	1,279	1,410
Louisiana	6.3	5.6	6.2	7.3	6.8	7.2	3.4	3.1	3.0	2.9	2.8	2.8	670	800	646	717	1,343	979	1,287
Maine	2.4	2.2	3.0	3.1	3.6	2.5	6.9	7.2	7.0	6.4	6.0	5.6	699	704	723	745	1,048	1,072	1,115
Maryland	2.9	3.3	3.7	2.9	2.1	2.3	4.2	4.2	3.8	3.7	3.3	3.3	618	765	737	641	704	688	854
Massachusetts	2.2	2.3	2.0	2.3	2.1	1.8	4.3	4.2	3.9	4.0	3.6	N/A	971	1,034	939	902	1,003	1,107	1,119
Michigan	2.6	2.3	3.3	2.5	2.7	2.2	5.6	5.3	5.0	4.9	4.4	4.2	435	479	460	459	458	438	392
Minnesota	2.9	3.1	2.8	2.6	2.4	2.2	5.3	5.0	5.0	4.7	4.2	3.8	575	625	632	603	635	599	631

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Mississippi	7.0	8.9	7.7	7.4	6.5	5.6	N/A	N/A	N/A	N/A	N/A	N/A	860	958	901	827	1,063	775	991
Missouri	5.7	6.4	5.8	5.3	5.2	5.1	5.3	5.4	4.7	4.6	3.6	3.5	631	633	724	691	692	798	849
Montana	8.4	10.3	9.4	10.6	8.3	10.8	7.2	6.6	6.9	6.3	6.4	5.3	629	626	626	640	811	900	1,021
Nebraska	4.8	3.8	6.0	6.5	5.5	6.1	5.3	5.0	5.0	5.0	4.4	4.1	855	851	1,037	1,175	1,026	1,106	1,279
Nevada	5.3	4.9	4.0	5.1	3.2	2.0	5.5	5.7	5.5	4.8	4.5	4.3	926	928	1,199	1,148	1,086	1,085	1,161
New Hampshire	2.1	2.5	1.8	1.9	1.0	0.9	N/A	N/A	N/A	N/A	N/A	N/A	741	888	849	874	859	1,002	1,640
New Jersey	3.1	2.6	2.1	2.4	2.2	2.4	3.8	3.8	3.6	3.5	3.2	3.3	873	846	815	878	952	1,057	1,106
New Mexico	6.6	4.7	6.6	5.6	3.4	4.8	4.8	4.4	4.5	4.6	3.8	4.2	758	1,222	758	908	914	867	1,257
New York	2.9	2.7	2.6	2.4	2.3	2.1	3.0	3.2	3.0	3.1	2.8	2.9	928	906	928	924	1,009	1,005	991
North Carolina	4.5	3.8	3.9	3.8	3.8	3.1	4.1	4.0	4.0	3.7	3.4	3.1	487	481	529	433	513	508	884
North Dakota	6.6	6.3	8.9	7.0	7.8	7.2	N/A	N/A	N/A	N/A	N/A	N/A	700	720	664	737	887	754	1,180
Ohio	3.6	3.0	3.4	2.9	3.0	2.5	N/A	N/A	N/A	N/A	N/A	N/A	900	815	923	940	994	912	1,014
Oklahoma	5.6	5.7	5.5	6.2	6.0	4.6	5.6	4.6	4.7	4.5	4.5	4.0	1,031	1,202	889	917	934	1,188	1,169
Oregon	3.4	3.6	4.8	3.6	3.0	3.8	5.8	5.4	5.3	5.1	4.6	4.4	306	272	300	292	347	331	305
Pennsylvania	3.9	3.7	4.0	3.6	4.0	2.8	N/A	N/A	N/A	N/A	N/A	N/A	816	775	839	817	770	908	1,105
Rhode Island	1.3	1.1	1.8	0.9	1.2	1.4	5.2	5.5	5.2	5.1	N/A	N/A	764	800	785	814	834	868	1,032
South Carolina	5.4	6.7	4.8	5.9	4.4	3.9	4.1	3.6	3.6	3.6	3.1	3.2	369	405	358	363	331	288	298
South Dakota	5.8	7.5	8.7	5.1	6.9	5.6	N/A	N/A	N/A	N/A	N/A	N/A	653	745	559	493	599	579	898
Tennessee	5.2	5.0	5.3	5.3	4.8	3.9	5.3	4.8	4.8	4.5	4.2	3.8	827	889	885	645	648	620	824
Texas	4.2	4.6	4.4	4.8	4.2	4.4	3.7	3.6	3.7	3.4	3.1	2.9	1,065	1,109	1,014	1,049	1,085	1,106	1,132
Utah	4.4	4.4	4.7	5.8	4.8	3.8	5.7	5.6	5.2	5.0	4.7	4.0	985	1,086	1,073	779	925	732	1,019
Vermont	2.1	2.0	4.1	2.6	3.0	3.6	5.8	6.2	5.5	5.9	5.5	5.2	689	652	546	604	564	582	732
Virginia	4.6	4.9	4.2	3.7	3.9	3.1	3.8	4.0	3.5	3.2	3.1	2.9	483	568	473	511	541	510	663

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	2004	2005	2006	2007	2008	2009	2004	2005	2006	2007	2008	2009	FY04	FY05	FY06	FY07	FY08	FY09	FY10
Washington	3.2	2.6	2.6	2.7	2.6	2.3	6.9	6.1	6.6	6.1	5.6	5.1	423	379	384	464	603	459	595
West Virginia	7.7	6.1	10.3	7.7	6.8	5.4	6.1	5.5	5.1	5.2	4.7	4.4	663	649	710	734	920	898	1,007
Wisconsin	3.2	4.3	3.1	3.5	2.6	3.3	6.4	5.8	5.5	5.3	4.9	4.2	938	921	848	947	1,038	919	1,025
Wyoming	15.5	16.8	13.1	17.1	11.6	6.8	5.3	5.8	4.8	4.6	4.6	4.0	332	312	515	377	444	402	482
National Average	4.1	4.0	4.0	3.8	3.7	3.3	4.8	4.6	4.4	4.2	3.9	3.6	\$873	\$883	\$881	\$909	\$921	\$882	\$972

¹Bureau of Labor Statistics, rate per 100,000 workers.

²Bureau of Labor Statistics; rate of total cases per 100 workers. Number and rate are for private-sector only and includes Guam, Puerto Rico and the Virgin Islands. Due to revisions of the OSHA Recordkeeping requirements, the estimates from the BLS 2002 survey and beyond are not comparable with those from previous years.

³U.S. Department of Labor, OSHA IMIS Inspection Reports, National by Region for 18(B) State (only) and/or National by Region for Federal (only). FY2004, FY2005, FY2006, FY2007, FY2008, FY2009 and FY2010. Penalties shown are averages per serious citation for conditions creating a substantial probability of death or serious physical harm to workers. For Connecticut, Illinois, New Jersey and New York, averages are based only on federal data.

Note: Due to the revised Recordkeeping rule, which became effective Jan. 1, 2002, the estimates from the 2002 BLS Survey of Occupational Injuries and Illnesses and beyond are not comparable with those from previous years. Among the changes that could affect comparison are: changes to the list of low-hazard industries that are exempt from recordkeeping, employers are no longer required to record all illnesses regardless of severity, there is a new category of injuries/illnesses diagnosed by a physician or health care professional, changes to the definition of first aid, and days away from work are recorded as calendar days.

*BLS state fatality rates for 2009 are not yet available and the number of deaths reported by BLS still is preliminary. The AFL-CIO calculated preliminary 2009 state fatality rates using the preliminary numbers of deaths reported by BLS for 2009 and the preliminary employment status of the civilian noninstitutional population 2009 annual averages from the BLS Current Population Survey (CPS).

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