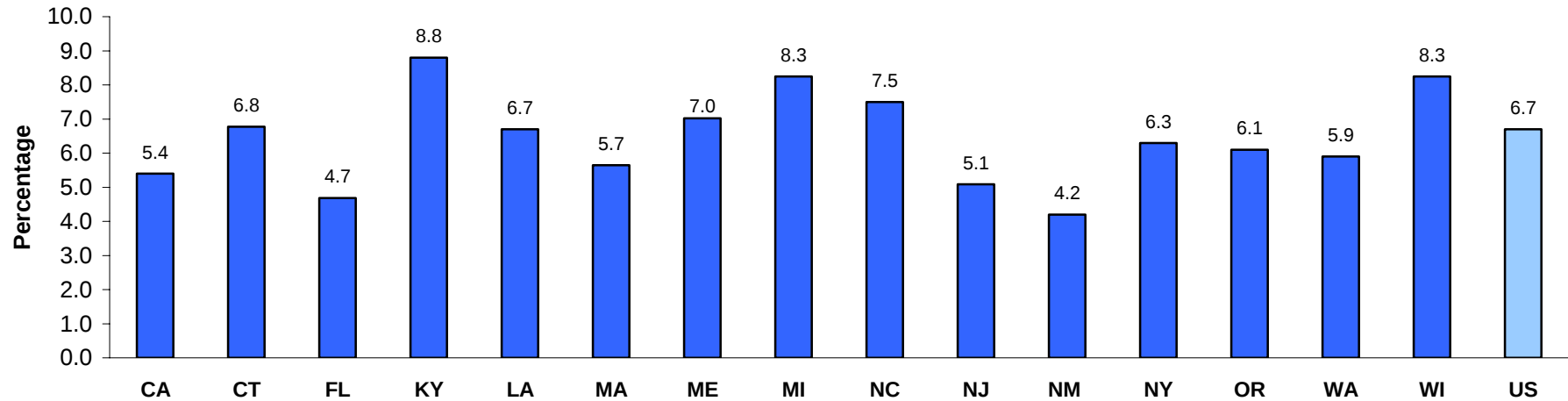


Table 14. Number of Workers Employed in Industries with High Risk of Occupational Morbidity, by State and U.S., 2003

	CA	CT	FL	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
Workers in high-risk ¹ industries	705,485	105,070	306,440	129,669	107,319	168,140	34,329	320,388	250,517	182,181	24,268	464,268	81,020	134,801	196,626	7,557,604

¹High-risk industries had at least two times the overall national injury and illness rate, as estimated by the Survey of Occupational Injuries and Illnesses, Bureau of Labor Statistics, 2003. See Technical Note below.

Figure 14. Percentage of Workers in Industries with High Risk for Occupational Morbidity, by State and U.S., 2003**Technical Note**

The composition of industries that comprise "high risk" for this indicator have changed from the group of industries that were used to generate 2000-2002 data. This most recent group will be used through 2008.

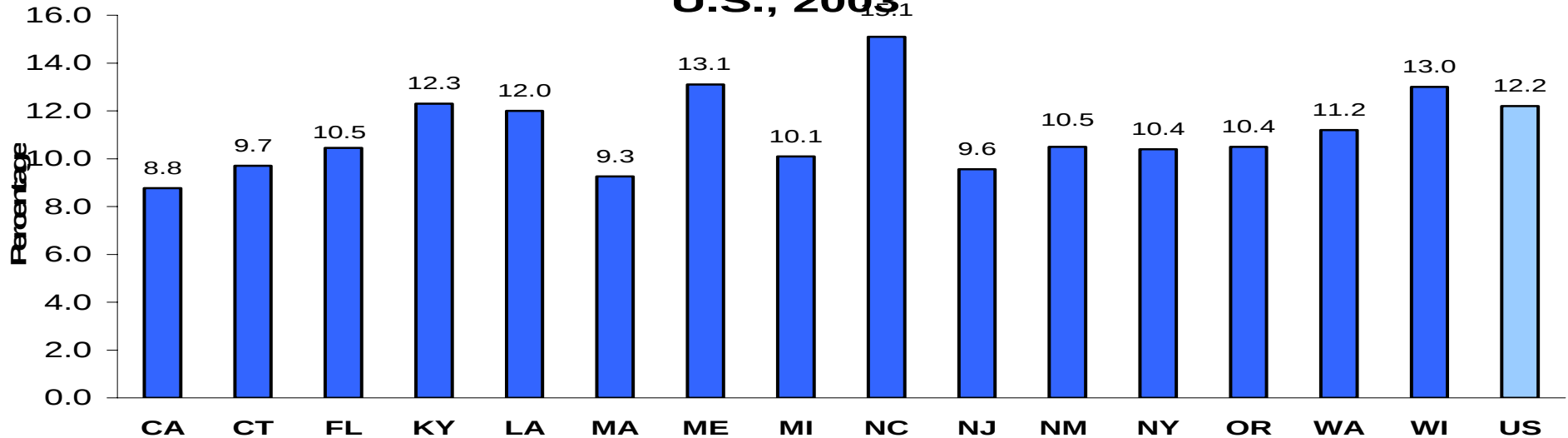
Data Source: [Census Bureau County Business Patterns](#)

Table 15. Number of Workers Employed in Occupations with High Risk of Occupational Morbidity, by State and U.S., 2003

	CA	CT	FL	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
Workers in high-risk ¹ occupations	1,443,089	165,406	792,978	229,643	232,411	304,177	81,854	476,745	502,794	397,770	87,575	924,266	176,049	321,570	378,413	12,595,944

¹ High risk occupations had at least twice the overall national rate of injuries and illnesses resulting in days away from work, as estimated by the Survey of Occupational Injuries and Illnesses, Bureau of Labor Statistics, 2003. See Technical Note below.

Figure 15. Percentage of Workers in Occupations with High Risk for Occupational Morbidity, by State and U.S., 2003



Technical Note

The composition of occupations that comprise "high risk" for this indicator have changed from the group of occupations that were used to generate 2000-2002 data. This most recent group will be used through 2008.

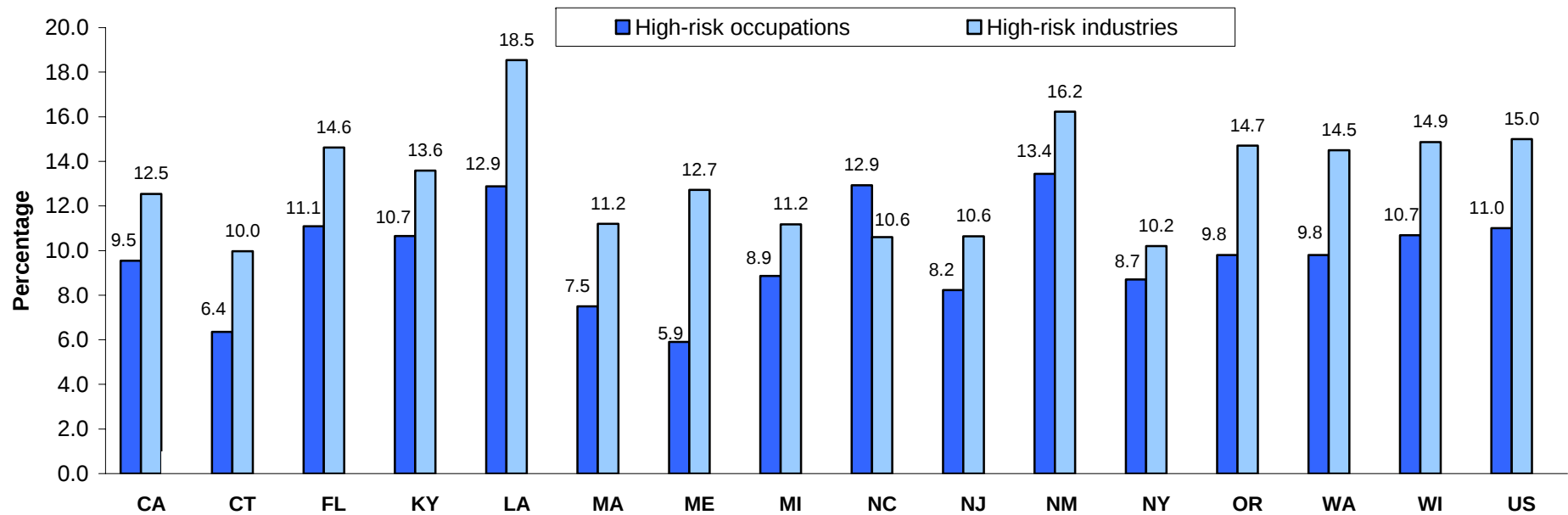
Data Source: [Bureau of Labor Statistics' Current Population Survey](#)

Table 16. Number of Workers Employed in Occupations and Industries with High Risk of Occupational Mortality, by State and U.S., 2003

	CA	CT	FL	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
Workers in high-risk occupations ¹	1,569,704	108,515	841,834	198,845	250,596	247,304	36,868	418,270	431,642	342,334	112,145	772,129	164,697	283,300	310,476	12,763,066
Workers in high-risk industries ²	2,063,342	169,860	1,109,709	253,582	359,086	368,834	79,480	527,765	623,966	442,815	135,353	905,179	247,727	416,128	431,802	17,922,675

¹ High risk occupations had greater than 9.5 injury deaths per 100,000 workers, as reported by the Census of Fatal Occupational Injuries (CFOI), Bureau of Labor Statistics, 2003.

² High risk industries had greater than 9.5 injury deaths per 100,000 workers, as reported by the CFOI, Bureau of Labor Statistics, 2003.

Figure 16. Percentage of Workers Employed in Occupations and Industries with High Risk for Occupational Mortality, by State and U.S., 2003**Technical Note**

The compositions of occupations and industries that comprise "high risk" for this indicator have changed from the group of occupations and industries that were used to generate 2000-2002 data. The most recent groups will be used through 2008.

Data Source: [Bureau of Labor Statistics' Current Population Survey](#)

Table 17a. Number of Occupational Health and Safety Professionals, by State and U.S., 2003

	CA	CT	FL	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OK	OR	WA	WI	US
Board-certified occupational medicine physicians	303	47	87	19	21	79	21	94	53	78	18	97	29	33	73	52	2,341
ACOEM members	477	116	219	78	89	138	43	261	126	213	43	290	76	62	147	123	5,532
Board-certified occupational health nurses	466	110	229	88	61	250	63	240	339	208	40	306	43	60	97	202	6,637
Member nurses of AAOHN	474	129	307	111	105	250	84	425	424	263	49	436	48	71	74	311	8,182
Board-certified industrial hygienists	839	113	205	61	68	214	22	257	188	284	103	316	47	74	251	87	6,688
IH members of AIHA	1,215	186	394	117	168	346	56	447	306	471	114	543	118	103	282	160	10,983
Board-certified safety professionals	997	168	359	91	236	257	44	278	269	354	130	466	115	92	249	200	9,992
Safety engineers who are members of ASSE	2,790	401	1,227	526	807	609	175	873	854	864	391	1,406	507	563	694	655	29,980

Table 17b. Number of Occupational Health and Safety Professionals per 100,000 Employees, by State and U.S., 2003

	CA	CT	FL	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OK	OR	WA	WI	US
Board-certified occupational medicine physicians	1.9	2.8	1.1	1.0	1.1	2.5	3.2	2.0	1.3	1.9	2.1	1.1	1.8	1.9	2.5	1.8	1.7
ACOEM members	2.9	6.8	2.8	4.3	4.7	4.3	6.6	5.6	3.2	5.2	5.1	3.3	4.8	3.6	5.1	4.2	4.0
Board-certified occupational health nurses	2.9	6.5	3.0	4.8	3.2	7.8	9.6	5.1	8.6	5.1	4.8	3.5	2.7	3.5	3.3	7.0	4.6
Member nurses of AAOHN	2.9	7.6	4.0	6.1	5.5	7.8	12.7	9.1	10.7	6.4	5.8	5.0	3.0	4.2	2.5	10.7	5.9
Board-certified industrial hygienists	5.2	6.6	2.6	3.3	3.6	6.7	3.4	5.5	4.8	6.9	12.3	3.6	2.9	4.3	8.6	3.0	4.9
IH members of AIHA	7.5	10.9	5.1	6.4	8.8	10.8	8.5	9.6	7.7	11.4	13.6	6.2	7.4	6.0	9.7	5.5	8.0
Board-certified safety professionals	6.1	9.9	4.6	5.0	12.4	8.0	6.7	6.0	6.8	8.6	15.5	5.3	7.2	5.4	8.6	6.9	7.3
Safety engineers who are members of ASSE	17.1	23.5	15.8	28.7	42.4	18.9	26.6	18.7	21.6	21.0	46.5	16.0	31.7	33.0	23.9	22.6	21.8

Technical Notes

- Counts of safety and health professionals may include retired individuals and individuals who devote the majority of their time to research and have limited or no time for provision of actual preventive services.
- An individual may practice part-time or even full-time in the field of occupational health and not be board-certified or a member of the organization representing occupational health professionals.
- The completeness and frequency of updating addresses varies by each organization. Members are often listed in a database by a preferred address, which may not be the address where they practice.
- Other important occupational health specialties such as fire prevention, health physicists, occupational health psychologists, employee-assistance professionals, ergonomists, and health educators are not included.

Data Sources: Numbers of health and safety professionals: current membership rosters of cited organizations. Employment estimates used to calculate rates: [Bureau of Labor Statistics' Current Population Survey](#).

Table 18. Number of Establishments Under OSHA Jurisdiction, Number Inspected by OSHA, and Number of Workers Covered by Inspections, by State and U.S., 2003

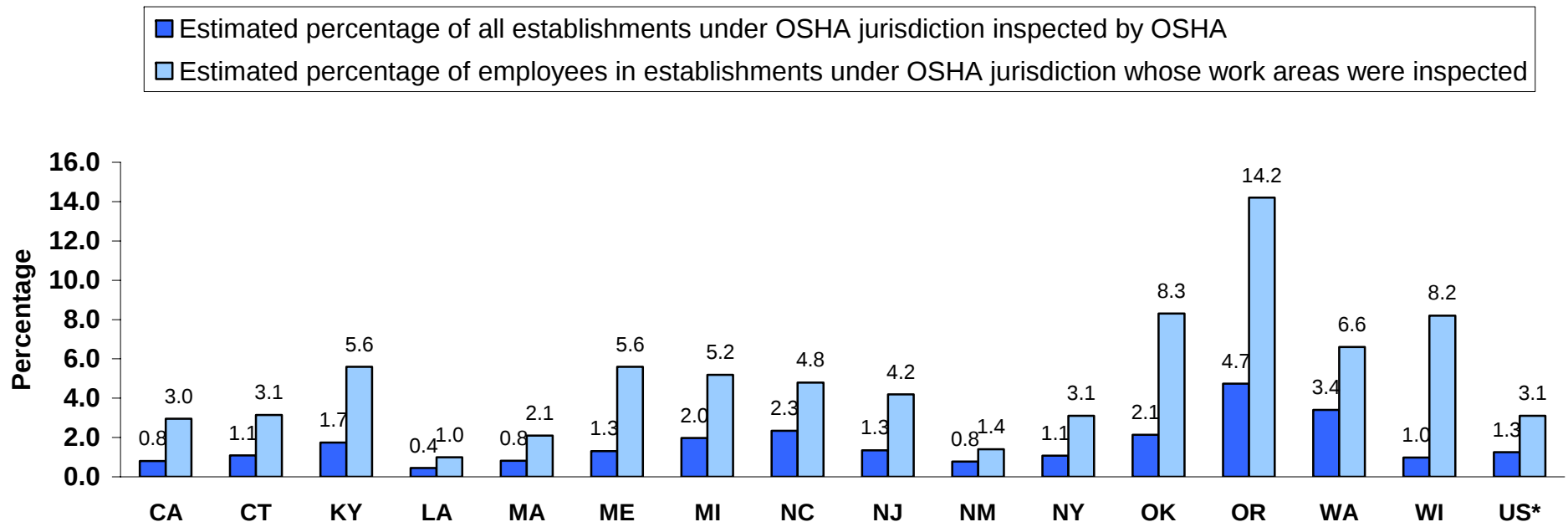
	CA ¹	CT	KY	LA	MA	ME	MI	NC ¹	NJ	NM	NY	OK	OR	WA	WI	US ²
Total number of establishments under Federal/State OSHA jurisdiction	1,127,991	108,076	104,676	109,255	197,544	44,277	249,726	232,799	260,115	48,993	541,413	85,644	114,417	220,915	154,679	7,897,678
Number of establishments inspected by Federal/State OSHA	9,053	1,183	1,827	485	1,625	578	4,921	5,465	3,494	382	5,861	1,827	5,426	7,509	1,514	99,153
Number of employees whose work areas were inspected by Federal/State OSHA	438,024	50,856	95,042	14,820	58,364	28,224	222,903	179,526	160,469	10,073	255,303	95,042	217,239	171,624	189,868	3,915,466

Public sector establishments are covered by OSHA in some states, but not others. Mining is not covered by OSHA in any state. See Technical Notes.

¹ Farms with ten or fewer paid employees are exempt from OSHA inspections except in these states.

² U.S. numbers are for private sector only.

Figure 18. Percentage of Establishments under OSHA Jurisdiction Inspected by OSHA and of Workers in Establishments under OSHA Jurisdiction Whose Work Areas Were Inspected by OSHA, by State and U.S., 2003



* U.S. percentages are for private sector only.

Technical Notes

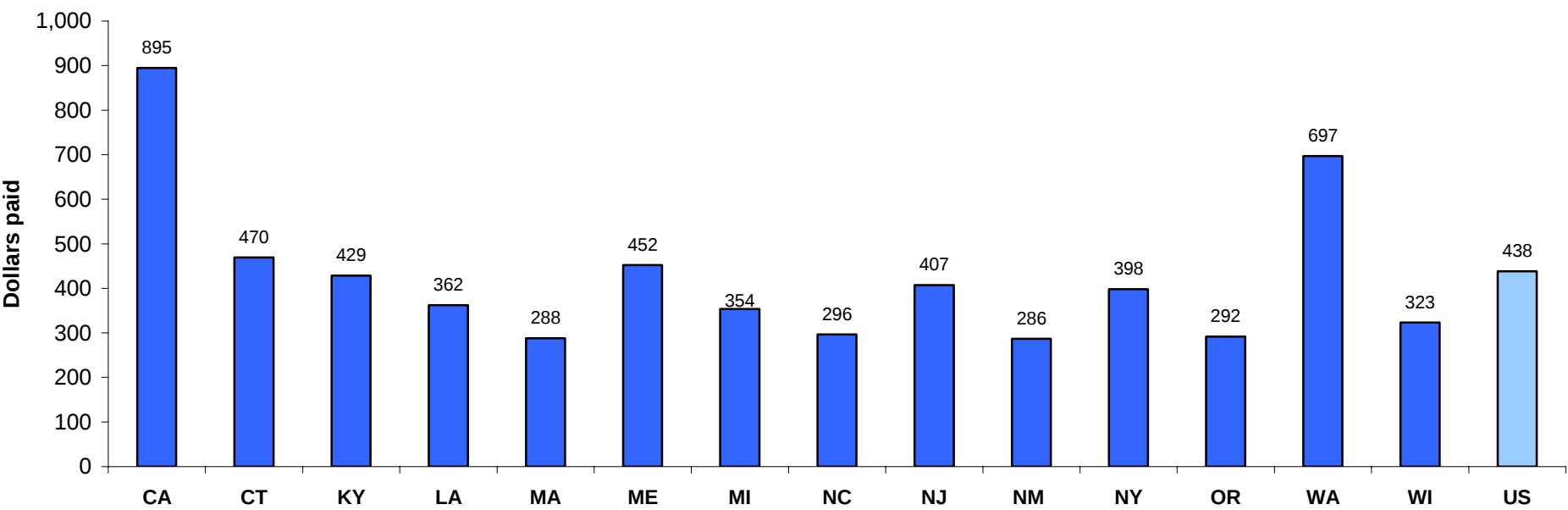
- The following states have no public sector OSHA coverage: LA, MA, ME, OK, WI.
- While OSHA does conduct multiple inspections within some establishments in the same calendar year, this is relatively infrequent and has negligible effect on the percentages above.
- In the calculation of the percentages for Figure 18, the denominators for all states (except CA and NC) and the U.S. excluded agriculture/farms. It was necessary to make this exclusion because it is difficult to identify large farms (i.e., those with more than ten employees and thus covered by OSHA). This means that inspections of farms were included in the numerator, but not the denominator. The effect should be negligible because:
 - The 2002 Census of Agriculture data indicate that most farms had 10 or fewer employees and were, therefore, not covered by OSHA.
 - Few OSHA inspections of large farms were conducted according to data from several states.
- Mining is covered by the Mining Safety and Health Administration (MSHA), not OSHA.

Data Sources: Numbers of OSHA inspections and workers covered by OSHA inspections: OSHA Office of Statistics. Number of establishments and workforce estimates: [Bureau of Labor Statistics' Covered Employers and Wages](#) (ES 202).

Table 19. Workers' Compensation Awards, by State and U.S., 2003

	CA	CT	KY	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
Total benefits paid															
(\$ in thousands)	13,021,785	753,618	717,196	659,533	890,044	260,845	1,476,850	1,059,955	1,542,608	197,026	3,220,398	446,887	1,800,477	840,354	54,870,813

Figure 19. Average Workers' Compensation Benefit Paid per Covered Worker,¹ by State and U.S., 2003



¹ All workers who are eligible for compensation should they sustain work-related injuries or illnesses are considered "covered" workers.

Data Source: Total amount and average benefits paid: [National Academy of Social Insurance](#)