

Table 17a. Number of Occupational Health and Safety Professionals per 100,000 employees by State and U.S.

	CA	CT	MA	ME	MI	NC	NE	NJ	NM	NY	OR	WA	WI	US
Board-certified occupational medicine physicians	1.9	2.8	2.5	3.0	1.9	1.4	1.0	1.9	2.3	1.1	1.9	2.5	1.9	1.7
ACOEM members	2.9	6.8	4.4	6.6	5.2	3.3	1.6	5.3	5.4	3.4	3.6	5.1	4.5	4.1
Board-certified occupational health nurses	2.9	6.4	7.9	9.1	4.9	8.9	4.9	5.2	5.1	3.6	3.5	3.4	7.3	4.7
Member nurses of AAOHN	3.7	7.6	7.9	12.2	8.5	11.1	10.9	6.5	6.2	5.1	4.1	2.6	10.4	6.1
Board-certified industrial hygienists	5.1	6.6	6.8	3.2	5.1	4.9	2.1	7.0	13.0	3.7	4.3	8.7	3.1	5.0
IH members of AIHA	7.5	10.9	11.0	8.1	8.9	8.0	3.3	11.7	14.4	6.4	6.0	9.8	4.9	8.1
Board-certified safety professionals	6.1	9.8	8.2	6.4	5.5	7.1	4.1	8.8	16.4	5.5	5.4	8.6	6.5	7.4
Safety engineers who are members of ASSE	17.0	23.5	19.3	25.4	17.4	22.4	19.2	21.4	49.4	16.5	32.8	24.0	18.5	22.2

Records of past membership totals do not exist for most organizations. For this reason, for years 2000-2002, membership counts for 2003 were used in the numerator of this indicator, while the number employed for each respective year was used in the denominator. For 2003 onward, numerator and denominator data come from the same year.

Table 17b. Number of Occupational Health and Safety Professionals by State and U.S.

	CA	CT	MA	ME	MI	NC	NE	NJ	NM	NY	OR	WA	WI	US
Board-certified occupational medicine physicians	303	47	79	21	94	53	9	78	18	97	33	73	53	2,341
ACOEM members	463	116	138	43	261	126	14	213	43	290	62	147	127	5,532
Board-certified occupational health nurses	466	110	250	63	240	339	44	208	40	306	60	97	206	6,637
Member nurses of AAOHN	594	129	250	84	425	424	98	263	49	436	71	74	293	8,182
Board-certified industrial hygienists	824	113	214	22	257	188	19	284	103	316	74	251	87	6,688
IH members of AIHA	1,212	186	346	56	447	306	30	471	114	543	103	282	139	10,983
Board-certified safety professionals	995	168	257	44	278	269	37	354	130	466	92	249	185	9,992
Safety engineers who are members of ASSE	2,757	401	609	175	873	854	172	864	391	1,406	563	694	524	29,980

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](#)