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# **Section 13**

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# **Lung Cancer**



**Table 13-1. Lung cancer: Proportionate mortality ratio (PMR) adjusted for age, sex, and race by usual industry, U.S. residents age 15 and over, selected states, 1999**

CIC	Industry	Number of Deaths	PMR	95% Confidence Interval	
				LCL	UCL
801	Bowling alleys, billiard and pool parlors	19	1.8	1.1	2.8
371	Scientific and controlling instruments	55	1.4	1.1	1.9
360	Ship and boat building and repairing	84	1.3	1.1	1.7
472	Not specified utilities	63	1.3	1.0	1.7
772	Beauty shops	211	1.3	1.1	1.5
130	Tobacco manufactures	95	1.3	1.1	1.6
271	Iron and steel foundries	90	1.3	1.1	1.6
041	Coal mining	327	1.3	1.1	1.4
802	Miscellaneous entertainment and recreation services	251	1.2	1.1	1.4
351	Motor vehicles and motor vehicle equipment	493	1.2	1.1	1.3
410	Trucking service	1,004	1.2	1.1	1.3
682	Miscellaneous retail stores	142	1.2	1.0	1.4
282	Fabricated structural metal products	124	1.2	1.0	1.4
172	Printing, publishing, and allied industries, except newspapers	271	1.2	1.1	1.4
060	Construction	3,336	1.2	1.2	1.2
641	Eating and drinking places	909	1.2	1.1	1.2
942	Military	680	1.1	1.1	1.2
751	Automotive repair and related services	452	1.1	1.0	1.3
400	Railroads	385	1.1	1.0	1.2
392	Not specified manufacturing industries	782	1.1	1.0	1.2

CIC - Census Industry Code      LCL - lower confidence limit      UCL - upper confidence limit

NOTE: The comparable total number of lung cancer deaths in the selected states for this same time period was 37,562, and the comparable number of lung cancer deaths in the entire United States for this same time period was 162,546. See selected limitations for general cautions regarding inferences based on small numbers of deaths, and see appendices for source description, methods, ICD codes, industry and occupation codes, and list of selected states.

SOURCE: National Center for Health Statistics multiple cause-of-death data.

## Lung Cancer: Mortality

**Table 13-2. Lung cancer: Proportionate mortality ratio (PMR) adjusted for age, sex, and race by usual occupation, U.S. residents age 15 and over, selected states, 1999**

COC	Occupation	Number of Deaths	PMR	95% Confidence Interval	
				LCL	UCL
205	Health record technologists and technicians	5	3.1	1.0	7.3
646	Lay-out workers	13	2.5	1.3	4.3
636	Precision assemblers, metal	14	2.4	1.3	4.0
459	Attendants, amusement and recreation facilities	48	1.7	1.3	2.3
614	Drillers, oil well	18	1.7	1.0	2.7
556	Supervisors: painters, paperhangers, and plasterers	30	1.5	1.0	2.2
029	Buyers, wholesale and retail trade except farm products	38	1.5	1.0	2.0
435	Waiters and waitresses	258	1.4	1.3	1.6
756	Mixing and blending machine operators	48	1.4	1.0	1.9
534	Heating, air conditioning, and refrigeration mechanics	57	1.4	1.1	1.8
469	Personal service occupations, n.e.c.	54	1.4	1.1	1.8
683	Electrical and electronic equipment assemblers	90	1.4	1.1	1.7
823	Railroad conductors and yardmasters	58	1.4	1.0	1.8
689	Inspectors, testers, and graders	54	1.4	1.0	1.8
518	Industrial machinery repairers	206	1.3	1.1	1.5
544	Millwrights	64	1.3	1.0	1.7
653	Sheet metal workers	83	1.3	1.0	1.6
616	Mining machine operators	317	1.3	1.1	1.4
579	Painters, construction and maintenance	227	1.3	1.1	1.4
503	Supervisors, mechanics and repairers	113	1.3	1.0	1.5
458	Hairdressers and cosmetologists	190	1.3	1.1	1.4
633	Supervisors, production occupations	632	1.2	1.1	1.3
585	Plumbers, pipefitters, and steamfitters	240	1.2	1.1	1.4
337	Bookkeepers, accounting, and auditing clerks	343	1.2	1.1	1.4
783	Welders and cutters	253	1.2	1.1	1.4
575	Electricians	307	1.2	1.1	1.4
844	Operating engineers	241	1.2	1.0	1.3
869	Construction laborers	557	1.2	1.1	1.3
804	Truck drivers	1,258	1.2	1.1	1.2
505	Automobile mechanics	365	1.2	1.0	1.3
567	Carpenters	588	1.2	1.1	1.2
905	Military occupations	591	1.1	1.1	1.2
785	Assemblers	345	1.1	1.0	1.2
453	Janitors and cleaners	757	1.1	1.0	1.2
019	Managers and administrators, n.e.c.	2,075	1.1	1.0	1.1

COC - Census Occupation Code      n.e.c. - not elsewhere classified      LCL - lower confidence limit      UCL - upper confidence limit

NOTE: The comparable total number of lung cancer deaths in the selected states for this same time period was 37,562, and the comparable number of lung cancer deaths in the entire United States for this same time period was 162,546. See selected limitations for general cautions regarding inferences based on small numbers of deaths, and see appendices for source description, methods, ICD codes, industry and occupation codes, and list of selected states.

SOURCE: National Center for Health Statistics multiple cause-of-death data.