

NORA manufacturing sector and all pneumoconioses: Proportionate mortality ratio (PMR) adjusted for age, sex, and race by industry and occupation, U.S. residents age 15 and over, selected states and years, 1990–1999

| Bureau of Census Industry/Occupation | | Number of Deaths* | PMR | 95% Confidence Interval | |
|--------------------------------------|--|-------------------|------|-------------------------|------|
| | | | | LCL | UCL |
| CIC | Industry | | | | |
| 262 | Miscellaneous nonmetallic mineral and stone products | 127 | 7.9 | 6.6 | 9.4 |
| 360 | Ship and boat building and repairing | 176 | 4.5 | 3.9 | 5.2 |
| 261 | Pottery and related products | 27 | 3.8 | 2.5 | 5.6 |
| 271 | Iron and steel foundries | 71 | 2.8 | 2.2 | 3.6 |
| 361 | Railroad locomotives and equipment | 7 | 2.7 | 1.1 | 5.5 |
| 252 | Structural clay products | 29 | 2.6 | 1.8 | 3.8 |
| 192 | Industrial and miscellaneous chemicals | 159 | 1.8 | 1.5 | 2.1 |
| 211 | Other rubber products, and plastics footwear and belting | 48 | 1.5 | 1.1 | 1.9 |
| 250 | Glass and glass products | 55 | 1.4 | 1.0 | 1.8 |
| | All other industries within this sector | 1,261 | | | |
| | TOTAL | 1,960 | | | |
| COC | Occupation | | | | |
| 593 | Insulation workers | 25 | 27.2 | 17.6 | 40.1 |
| 725 | Miscellaneous metal and plastic processing machine operators | 9 | 8.8 | 4.0 | 16.7 |
| 643 | Boilermakers | 24 | 5.0 | 3.2 | 7.5 |
| 787 | Hand molding, casting, and forming occupations | 10 | 4.8 | 2.3 | 8.8 |
| 563 | Brickmasons and stonemasons | 12 | 4.8 | 2.5 | 8.3 |
| 585 | Plumbers, pipefitters, and steamfitters | 73 | 4.0 | 3.2 | 5.1 |
| 768 | Crushing and grinding machine operators | 17 | 3.7 | 2.1 | 5.9 |
| 675 | Hand molders and shapers, except jewelers | 13 | 3.5 | 1.9 | 6.0 |
| 534 | Heating, air conditioning, and refrigeration mechanics | 6 | 3.1 | 1.2 | 6.8 |
| 719 | Molding and casting machine operators | 38 | 2.8 | 2.0 | 3.8 |
| 646 | Lay-out workers | 7 | 2.6 | 1.0 | 5.3 |
| 544 | Millwrights | 42 | 1.8 | 1.3 | 2.4 |
| 757 | Separating, filtering, and clarifying machine operators | 24 | 1.6 | 1.0 | 2.4 |
| 575 | Electricians | 47 | 1.6 | 1.2 | 2.1 |
| 783 | Welders and cutters | 82 | 1.6 | 1.3 | 2.0 |
| | All other occupations within this sector | 1,506 | | | |
| | Occupation not reported within this sector | 25 | | | |
| | TOTAL | 1,960 | | | |

NORA - National Occupational Research Agenda CIC - Census Industry Code COC - Census Occupation Code

n.e.c. - not elsewhere classified LCL - lower confidence limit UCL - upper confidence limit

* The total number of all pneumoconioses deaths was 10,014 in these same selected states and years, and the comparable number of all pneumoconioses deaths in the entire United States for this same time period was 31,455.

NOTE: See appendices for source description, methods, ICD codes, industry and occupation codes, industrial sector groupings, and list of selected states and years.

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