

Health conditions among male workers in mining and other industries reliant on manual labor occupations: National Health Interview Survey, 2007–2018**Introduction**

The National Health Interview Survey (NHIS) is an annual cross-sectional survey that collects information on a broad range of health topics; it was developed by the National Center for Health Statistics (NCHS) and is currently administered by the U.S. Census Bureau. NHIS datasets for the years 2007–2018 were combined to ensure an adequate sample size [to study currently working male miners](#).¹ During 2007–2018, the NHIS included four core modules. The Family and Sample Adult core modules were used in the study. The Family core module collected health and sociodemographic information on each member of each family within the household. The Sample Adult core module collected health and industry and occupation information for the randomly chosen sample adult from each household interviewed.

Data collection methods

Each month of the year, the NHIS uses geographically clustered sampling techniques to identify a nationally representative sample of households. Households are recruited to participate in face-to-face interviews. Data collected during interviews are later assigned statistical weights to generalize to the civilian, noninstitutionalized population. Details on the NHIS are available [here](#). These data were modified for the study analyses and to account for pooling multiple years.

Citations

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