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

DATA DICTIONARY

Variable Name	Variable description
year	Survey year (2007-2018)
strata	Stratum for variance estimations
psu	Primary sampling unit for variance estimations
sampwt2	Sample Person Weight
occall5	Industry group for current male workers 0 All Other Industries 1 Miners 2 Oil and Gas Extraction 3 Construction 4 Manufacturing 5 Transportation and Warehousing 6 Agriculture, Forestry, Fishing, and Hunting
age	Age at time of interview
agecato	Age category 0 18-34 1 35-44 2 45-54 3 55+
agecato2	Age category for 55 years binary 0 < 55 1 55+
agecat3	Age category for 65 years binary 0 < 65 1 65+
race	Race/Ethnicity 0 White, Non-Hispanic 1 Black, Non-Hispanic 2 Other, Non-Hispanic 3 Hispanic
racebi	Binary race/ethnicity variable 0 White, Non-Hispanic 1 All Other Race/Ethnicity
region	Region of residence 1 Northeast 2 North Central/Midwest 3 South 4 West
regionbi	Region of residence binary 0 All Other Regions

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DATA DICTIONARY

	1 West
educ1	Educational attainment 0 Less than high school 1 High school graduate or GED 2 Some college, no degree 3 College degree *Missing n=354*
educbi	Educational attainment binary 0 HS/GED or less 1 More than HS/GED *Missing n=354*
bmicat	BMI category 0 < 25 1 25-30 2 30+ *Missing n=1,647*
bingehau	Heavy alcohol use 0 None-moderate use 1 Heavy use *Missing n=1,481*
smokenew	Current or former smoker 0 Never smoker 1 Current or former smoker *Missing n=544*
hinotcove	Health insurance coverage 0 No 1 Yes *Missing n=361*
dvint12	Healthcare visit in last 12 months 0 No 1 Yes *Missing n=1,570*
cancerev	Ever told had cancer 0 No

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DATA DICTIONARY

	1 Yes *Missing n=52*
heartcond	Any heart condition (aggregate) 0 No 1 Yes *Missing n=100*
diabetesbi	Diabetes binary 0 No 1 Prediabetes/diabetes *Missing n=48*
hyp2time	Told had hypertension in 2+ visits 0 No 1 Yes *Missing n=40*
hearingq	Hearing quality 1 Excellent 2 Good 3 A little trouble 4 Moderate trouble 5 A lot of trouble/deaf *Missing n=26*
hearinbi	Hearing quality binary 0 None-mild trouble 1 Moderate-deaf *Missing n=26*
lungcond	Any lung condition 0 No 1 Yes *Missing n=503*
flhyper	Functional limitation from hypertension 0 No 1 Yes *Missing n=507*

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asthmabi2	Have asthma currently 0 No 1 Yes *Missing n=160*
visionprob	Has vision problems 0 No 1 Yes *Missing n=37*
lbpain3mo	Had lower back pain, past 3 months 0 No 1 Yes *Missing n=39*
legpainre	Had leg pain from lower back pain, past 3 months 0 No 1 Yes *Missing n=64*
neckpain3mo	Had neck pain, past 3 months 0 No 1 Yes *Missing n=41*
jntmo	Had pain in joints, past 30 days 0 No 1 Yes *Missing n=37*