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| NCHS {DataComputing} | R Documentation |

Health Statistics Data 1999-2004

**Description**

These are survey data collected by the US National Center for Health Statistics (NCHS). Each year, approximately 5,000 individuals are interviewed in their homes. The data cover 1999-2004.

Note that the NHANES package provides data from 2009-2012, including more health, life-style, and socio-economic variables.

**Usage**

data("NCHS")

**Format**

A data frame with 31126 observations on the following 31 variables.

* sex "male" or "female"
* age in years
* pregnant "yes" or "no"
* ethnicity Mexican American, Other Hispanic, Non-Hispanic White, Non-Hispanic Black, or Other/Multi
* death "alive",  "cardiovascular death" or "other death"
* followup months of follow up (for mortality data)
* smoker "yes" or "no"
* diabetic "yes" or "no"
* height height (meters)
* weight weight (kilograms)
* waist waist circumference (meters)
* wci the proposed body shape index
* bmi body mass index
* ptfat percent trunk fat
* tfat mass of trunk fat
* lfat limb fat
* llean limb lean tissue
* lean\_bmi lean-tissue only BMI
* fat\_bmi fat-only BMI
* bone\_bmi bone BMI
* pct\_fat percent fat
* bmd bone mineral density
* fmhm\_other Framingham risk score
* hdl HDL cholesterol
* chol cholesterol (LDL?)
* bps systolic blood pressure, mmHg
* bpd diastolic blood pressure, mmHg
* income ratio of family income to poverty threshold. 5 is ratio greater than or equal to 5
* pop\_weight population weight, for adding up over the US population
* psu primary sampling unit
* stratum sampling stratum

**Source**

These data were assempled from NCHS/NHANES 1999-2004 sources by Dr. Nir Krakauer at City College of New York.

**See Also**

The NHANES package available through CRAN.

**Examples**

names(NCHS)