

National Health and Nutrition Examination Survey

NAME: National Health and Nutrition Survey (NHANES3.DAT)			
SIZE: 7927 observations, 16 variables			
SOURCE: This is a subset of the data used in Hosmer and Lemeshow's (2000) Applied Logistic Regression: Second edition. The data set was aggregated from different data source. You can go the CDC survey site to find more information about this survey. https://www.cdc.gov/nchs/nhanes/Default.aspx			
LIST OF VARIABLES:			
Variable	Description	Codes/Values	Name
1	Respondent Identification Number		obs
2	Pseudo-PSU	1,2	psu
3	Pseudo-stratum	01 - 49	stratum
4	Statistical weight	225.93 - 139744.9	stat.weight
5	Age	years	age
6	Sex	0 = Female, 1 = Male	sex
7	Race	1 = White 2 = Black 3 = Other	race
8	Body Weight	pounds	body.weight
9	Standing Height	inches	height
10	Average Systolic BP	mm Hg	avg.sbp
11	Average Diastolic BP	mm Hg	avg.dbp
12	Has respondent smoked > 100 cigarettes in life	1 = Yes, 2 = No	past.smk

13	Does respondent smoke cigarettes now?	1 = Yes, 2 = No	current.smk
14	Smoking	1 = if past.smk = 2 2 = if past.smk =1 & current.smk =2 3 = if past.smk =1 & current.smk =1	smk.status
15	Serum Cholesterol	mg/100ml	cholesterol
16	High Blood Pressure	0 if PEPMNK1R <= 140 1 if PEPMNK1R > 140	hbp