

Variable No.	Variable Name	Description
1	seqn	Unique NHANES Participant Identifier
2	svywtg	Fasting Subsample MEC Weight (4 year for cycles 1999-2000 and 2001-2002, 2 year for all others)
3	lbxglu	Fasting Glucose (mg/dL)
4	fsdad	Adult Food Security Category from Food Security Questionnaire 1= Full Food Security, 2 = Marginal Food Security, 3 = Low Food Security, 4 = Very Low Food Security
5	bmxwaist	Waist circumference (cm)
6	bmxbmi	BMI (kg/m^2)
7	bpxsar	Average Systolic Blood Pressure (mm Hg)
8	bpxdar	Average Diastolic Blood Pressure (mm Hg)
9	bpq050a	Now taking Blood Pressure Medicine? 1 = Yes, 2 = No 7,9,missing = NA
10	bpq090d	Told to take Prescription for Cholesterol? 1 = Yes, 2 = No 7,9,missing = NA
11	bpq100d	Are you taking this prescribed medicine for cholesterol? 1 = Yes, 2 = No 7,9,missing = NA
12	hdl	HDL (mg/dL)
13	lbxtr	Triglyceride (mg/dL)
14	diq070	Take diabetic pills to lower blood sugar? 1 = Yes, 2 = No 7,9,missing = NA
15	riagendr	Gender 1 = Male, 2 = Female
16	ridreth1	Race/Ethnicity 1 = Mexican American, 2 = Other Hispanic, 3 = Non-Hispanic White, 4 = Non-Hispanic Black, 5 = Other Race Including Multi-Racial
17	ridageyr	Age at Screening adjudicated. Individuals 85 and over are topcoded at 85 years of age
18	ridexprg	Pregnancy Status at Exam 1 = Yes (positive lab pregnancy test or self-reported pregnant) 2 = SP not pregnant at exam, 3 = cannot ascertain if SP is pregnant at exam
19	dmdeduc3	Education level -Children/Youth 6-19 for code dictionary see <a href="http://wwwn.cdc.gov/Nchs/Nhanes/1999-2000/DEMO.htm#DMDEDUC3">http://wwwn.cdc.gov/Nchs/Nhanes/1999-2000/DEMO.htm#DMDEDUC3</a>
20	dmdeduc2	Education level -Adults 20+ for code dictionary see <a href="http://wwwn.cdc.gov/Nchs/Nhanes/1999-2000/DEMO.htm#DMDEDUC3">http://wwwn.cdc.gov/Nchs/Nhanes/1999-2000/DEMO.htm#DMDEDUC3</a>
21	indfminc	Annual Family Income 1 = \$0 to \$4,999, 2 = \$5,000 to \$9,999, 3 = \$10,000 to \$14,999, 4 = \$15,000 to \$19,999, 5 = \$20,000 to \$24,999, 6 = \$25,000 to \$34,999, 7 = \$35,000 to \$44,999, 8 = \$45,000 to \$54,999, 9 = \$55,000 to \$64,999, 10 = \$65,000 to \$74,999, 11 = \$75,000 and Over (before 2007), 12 = Over \$20,000, 13 = Under \$20,000, 14 = \$75,000 to \$99,999 (2007 and later), 15 = \$100,000 and over (2007 and later)
22	sdmvpsu	Masked Variance Pseudo - PSU
23	sdmvstra	Masked Variance Pseudo-Stratum
24	alcuse	Alcohol Use, 'Never', 'Moderate' = less than 2 drinks per day and never 5 or more at once, 'Heavy' = 5 or more drinks per day or ever 5 or more at once

25	smoker	Smoker? Never, Former, or Current
26	pad320	Over the past 30 days did you do moderate activities for at least 10 minutes that cause only light sweating or a slight to moderate increase in breathing or heart rate?
27	paq620	Does your work involve moderate-intensity activity that results in small increases in breathing or heart rate such as brisk walking or carrying light loads for at least 10 minutes continuously?
28	paq665	Do you do any moderate-intensity sports, fitness, or recreational activities that cause a small increase in breathing or heart rate such as brisk walking, bicycling, swimming, or golf for at least 10 minutes continuously?
29	yr	NHANES cycle
30	samplewgt	if NHANES cycle 1999-2000 or 2001-2002 $1/4 * \text{svywt}$ , else $1/8 * \text{svywt}$
31	waistcm	Waist circumference (cm) $\geq 102$ for males or $\geq 88$ for females, 1 = yes, 0 = no
32	bp	Average Systolic $\geq 130$ or Average Diastolic $\geq 85$ or $\text{bpq050} = 1$ , 1 = yes, 0 = no
33	tgl	Triglycerides $\geq 150$ mg/dL or $\text{bpq100d} = 1$ , 1 = yes, 0 = no
34	hdllev	HDL (mg/dL) $< 40$ for men and $< 50$ for women, 1 = yes, 0 = no
35	glucose	Fasting Glucose (mg/dL) $\geq 100$ or $\text{diq070} = 1$ , 1 = yes, 0 = no
36	metabolic	Sum of waistcm, bp, tgl, hdllev, glucose
37	syndrome	metabolic $\geq 3$ , T/F
38	foodinsecure	$\text{fsdad} > 1$ T/F
39	subset	Between the ages of 18-65 and not pregnant? T/F
40	exclreason	Reason excluded id subset = F, Age/Pregnancy
41	Gender	Gender 1 = Male, 2 = Female
42	Race	Race/Ethnicity 1 = Mexican American, 2 = Other Hispanic, 3 = Non-Hispanic White, 4 = Non-Hispanic Black, 5 = Other Race Including Multi-Racial
43	Education	Education Less than 9th Grade, 9th-11th Grade, High School Grad, Some College/AA, College Graduate or Above
44	Income	Annual Family Income Under \$20,000, \$20,000-\$54,999, \$55,000 - \$74, 999, \$75,000 and Over
45	ModerateActivity	any of pad320, paq620, paq665 = yes? Yes/No
46	excldecov	Excluded cause of missing covariates? T/F
47	subset2	subset = T & excldecov = F? T/F