

MESA Exam 2 Data Set Variable Guide

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Variable Order	Variable Name	Variable Description	Value Labels
1	idno	MESA PARTICIPANT ID NUMBER	
2	age1c	AGE	
3	agecat1c	AGE CATEGORIES	1: 45 - 54 2: 55 - 64 3: 65 - 74 4: 75 - 84
4	race1c	RACE	1: White, Caucasian 2: Chinese American 3: Black, African-American 4: Hispanic
5	mexican1	MEXICAN, CHICANO, MEXICAN-AMERICAN	0: No 1: Yes
6	dominic1	DOMINICAN	0: No 1: Yes
7	puert1	PUERTO RICAN	0: No 1: Yes
8	cuban1	CUBAN	0: No 1: Yes
9	othhisp1	OTHER HISPANIC	0: No 1: Yes

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Variable Order	Variable Name	Variable Description	Value Labels
10	lang1	LANGUAGE SPOKEN AT EXAM 1	1: English 2: Spanish 3: Chinese
11	gender1	GENDER	0: Female 1: Male
12	site1c	SITE	3: WFU 4: COL 5: JHU 6: UMN 7: NWU 8: UCLA
13	site2c	SITE AT EXAM 2	3: WFU 4: COL 5: JHU 6: UMN 7: NWU 8: UCLA
14	E12DyC	TIME BETWEEN EXAM VISITS, IN DAYS	
15	age2c	AGE AT EXAM 2	
16	agecat2c	AGE CATEGORIES EXAM 2	1: 45 - 54 2: 55 - 64 3: 65 - 74 4: 75 +
17	AGATUM2C	MEAN TOTAL AGATSTON CALCIUM SCORE, UNADJUSTED	
18	VOLUM2C	MEAN TOTAL CALCIUM VOLUME, UNADJUSTED	

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19	VOLSUM2C	MEAN TOTAL VOLUME SCORE, UNADJUSTED	
20	AGATPM2C	MEAN TOTAL AGATSTON CALCIUM SCORE, PHANTOM ADJUSTED	
21	VOLPM2C	MEAN TOTAL CALCIUM VOLUME, PHANTOM ADJUSTED	
22	VOSPM2C	MEAN TOTAL ISOMETRIC VOLUME SCORE, PHANTOM ADJUSTED	
23	E12CTDyC	TIME BETWEEN CT SCANS, IN DAYS	
24	htcm2	HEIGHT (CM)	
25	wtlb2	WEIGHT (LBS.)	
26	hipcm2	HIP CIRCUMFERENCE (CM)	
27	waistcm2	WAIST CIRCUMFERENCE (CM)	
28	bmi2c	BODY MASS INDEX (KG/M ²)	
29	bmicat2c	BODY MASS INDEX, WHO CATEGORIES	1: Normal 2: Grade 1 Overweight 3: Grade 2 Overweight 4: Grade 3 Overweight
30	bsa2c	BODY SURFACE AREA	
31	trig2	TRIGLYCERIDES (MG/DL)	

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32	ldl2	LDL CHOLESTEROL (MG/DL)	
33	hdl2	HDL CHOLESTEROL (MG/DL)	
34	glucos2c	EXAM 2 FASTING GLUCOSE- CALIBRATED	
35	glucos2u	EXAM 2 FASTING GLUCOSE- ORIGINAL	
36	chol2	TOTAL CHOLESTEROL (MG/DL)	
37	hemogl2	SERUM HEMOGLOBIN	
38	chlcat2c	TOTAL CHOLESTEROL, NCEP CATEGORIES	1: Desirable, <200 2: Borderline High, 200-239 3: High, 240+
39	hdlcat2c	HDL CHOLESTEROL, NCEP CATEGORIES	1: High, 60+ 2: 40-59 3: Low, <40
40	ldlcat2c	LDL CHOLESTEROL, NCEP CATEGORIES	1: Optimal, <100 2: Near Optimal, 100-129 3: Borderline High, 130-159 4: High, 160-189 5: Very High, 190+
41	trigcat2c	TRIGLYCERIDES, NCEP CATEGORIES	1: Normal, <150 2: Borderline High, 150-199 3: High, 200-499 4: Very High, 500+

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Variable Order	Variable Name	Variable Description	Value Labels
42	diabins2	INSULIN OR ORAL HYPOGLYCEMICS FOR DIABETES?	0: No 1: Yes 9: Don't Know
43	lastdrk2	HOW LONG AGO LAST EAT OR DRINK? (HRS)	
44	dm032c	EXAM 2 DIABETES MELLITUS BY 2003 ADA FASTING CRITERIA ALGORITHM	0: Normal 1: Impaired Fasting Glucose 2: Untreated Diabetes 3: Treated Diabetes
45	ualbumn2	URINARY ALBUMIN (MG/DL)	
46	ualbcre2	URINARY ALBUMIN/CREATININE (MG/G)	
47	ucreat2	URINARY CREATININE (MG/DL)	
48	uabcat2c	URINE: MICROALBUMINURIA	1: Normal 2: Microalbuminuria 3: Macroalbuminuria
49	hlthage2	HEALTH COMPARED TO OTHERS OF SAME AGE	1: Better 2: Same 3: Worse
50	emphys2	EMPHYSEMA: SELF-REPORT	0: No 1: Yes 9: Don't Know
51	asthma2	ASTHMA: SELF-REPORT	0: No 1: Yes 9: Don't Know

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52	arthrit2	ARTHRITIS: SELF-REPORT	0: No 1: Yes 9: Don't Know
53	rheuhv2	RHEUMATIC HEART DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
54	liverd2	LIVER DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
55	cirrh2	CIRRHOSIS: SELF-REPORT	0: No 1: Yes 9: Don't Know
56	hepat2	HEPATITIS: SELF-REPORT	0: No 1: Yes 9: Don't Know
57	kdnydis2	KIDNEY DISEASE: SELF-REPORT	0: No 1: Yes 9: Don't Know
58	levwalk2	MORE BREATHLESS WALKING ON LEVEL GROUND	0: No 1: Yes 9: Don't Know
59	hilwalk2	MORE BREATHLESS WALKING UP HILLS OR STEPS	0: No 1: Yes 9: Don't Know
60	stpwalk2	EVER HAVE TO STOP WALKING FROM BREATHLESSNESS	0: No 1: Yes 9: Don't Know

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61	fever2	FEVER, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
62	coldflu2	COLD OR FLU, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
63	urininf2	URINARY INFECTION, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
64	bronch2	BRONCHITIS, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
65	sinuinf2	SINUS INFECTION, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
66	pneumo2	PNEUMONIA, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
67	arth2wk2	ARTHRITIS FLARE-UP, PAST TWO WEEKS	0: No 1: Yes 9: Don't Know
68	ab1ynum2	# OF TIMES TREATED W/ ANTIBIOTICS, PAST YEAR	
69	noab2	# OF TIMES TREATED W/ ANTIBIOTICS (PAST YEAR) UNKNOWN	0: # TIMES UNKNOWN

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Variable Order	Variable Name	Variable Description	Value Labels
70	aspirin2	TAKING ASPIRIN ON REGULAR BASIS	0: No 1: Yes 9: Don't Know
71	aspdays2	DAYS PER WEEK TAKING ASPIRIN	
72	hystchk2	HYSTERECTOMY PREVIOUSLY REPORTED	1: Yes
73	hystrect2	HYSTERECTOMY	0: No 1: Yes 9: Don't Know
74	hystage2	AGE AT HYSTERECTOMY	
75	ovarchk2	SURGERY TO REMOVE OVARIES PREVIOUSLY REPORTED	1: Yes
76	ovaremn2	# OF OVARIES REMOVED	1: 1 Ovary Removed 2: 2 Ovaries Removed
77	ovarem2	SURGERY TO REMOVE OVARIES	0: No 1: Yes 9: Don't Know
78	ovaage2	AGE WHEN OVARIES REMOVED	
79	menochk2	MENOPAUSE PREVIOUSLY REPORTED	1: Yes
80	menper2	MENSTRUAL PERIOD IN THE PAST 12 MONTHS	0: No 1: Yes 9: Don't Know
81	prdsnum2	# OF MENSTRUAL PERIODS IN PAST 12 MONTHS	

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Variable Order	Variable Name	Variable Description	Value Labels
82	hrmrep2	HORMONE REPLACEMENT THERAPY SINCE LAST VISIT'	0: No 1: Yes
83	hrmrepc2	HORMONE REPLACEMENT THERAPY, CURRENT USER	0: No 1: Yes
84	hrmrage2	HORMONE REPLACEMENT THERAPY, AGE STARTED USE (CURRENT USER)	
85	hrmsage2	HORMONE REPLACEMENT THERAPY, AGE STARTED USE (FORMER USER)	
86	hrmqage2	HORMONE REPLACEMENT THERAPY, AGE STOPPED USE	
87	hrmtyp2	TYPE OF HORMONE REPLACEMENT THERAPY	1: Estrogen Alone 2: Estrogen with Progestin
88	asacat2c	CURRENT ASPIRIN USE (TAKING ASPIRIN AT LEAST 3 DAYS PER WEEK AT EXAM 2)	0: No 1: Yes
89	sbp2c	SEATED SYSTOLIC BLOOD PRESSURE (MMHG)	
90	dbp2c	SEATED DIASTOLIC BLOOD PRESSURE (MMHG)	
91	hrdina2c	HEART RATE, SEATED BP, MEAN OF 2ND AND 3RD READINGS	
92	htn2c	HYPERTENSION BY JNC VI (1997) CRITERIA, EXAM 2	0: No 1: Yes
93	empstat2	HAS EMPLOYMENT STATUS CHANGED SINCE EXAM 1	0: No 1: Yes

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Variable Order	Variable Name	Variable Description	Value Labels
94	curjob2	CURRENT OCCUPATION	1: Homemaker 2: Employed full time 3: Employed part time 4: Employed - on leave for health reasons 5: Employed - temp. away from job 6: Unemployed < 6 months 7: Unemployed > 6 months 8: Retired - not working 9: Retired - working 10: Retired - volunteering
95	homemkr2	CURRENT HOMEMAKER: PREVIOUSLY WORK OUTSIDE THE HOME	0: No 1: Yes
96	income2	TOTAL GROSS FAMILY INCOME	1: < \$5,000 2: \$5,000-7,999 3: \$8,000-11,999' 4: \$12,000-15,999 5: \$16,000-19,999 6: \$20,000-24,999 7: \$25,000-29,999 8: \$30,000-34,999 9: \$35,000-39,999 10: \$40,000-49,999 11: \$50,000-74,999 12: \$75,000-99,999 13: \$100,000 +
97	numhhld2	# PEOPLE SUPPORTED BY FAMILY INCOME	

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98	hometyp2	RESIDENCE - OWN OR RENT	1: Rent 2: Pay a Mortgage 3: Own Free and Clear 4: Other
99	hiprv2	HMO, PRIVATE INSURANCE	0: No 1: Yes
100	himdcr2	MEDICARE	0: No 1: Yes
101	himdcd2	MEDICAID	0: No 1: Yes
102	himil2	MILITARY OR VA SPONSORED MEDICAL CARE	0: No 1: Yes
103	hinone2	NO HEALTH ISURANCE	0: No 1: Yes
104	hioth2	OTHER TYPE OF HEALTH INSURANCE	0: No 1: Yes
105	smkstat2	SMOKING STATUS	0: Never smoked 1: Former smoker quit more than 1 year ago 2: Former smoker quit less than 1 year ago 3: Current smoker 9: Don't know
106	cursmk2	CIGARETTES: SMOKED IN LAST 30 DAYS	0: No 1: Yes
107	cigsday2	CIGARETTES: AVERAGE # SMOKED PER DAY	

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108	othtob2	USED OTHER TOBACCO PRODUCTS SINCE EXAM 1	0: No 1: Yes
109	shndsmk2	EXPOSURE TO SECOND-HAND SMOKE, HOURS PER WEEK	
110	curalc2	ALCOHOL, CURRENT USE	0: No 1: Yes
111	cig2c	CIGARRETTE SMOKING STATUS, EXAM 2	0: Never 1: Former 2: Current
112	totmed2	TOTAL MEDICATIONS	
113	ace2c	ACE INHIBITORS WITHOUT DIURETICS	0: No 1: Yes
114	aced2c	ACE INHIBITORS WITH DIURETICS	0: No 1: Yes
115	asa2c	ASPIRIN FROM 280804 (ANTI-INFLAM AGENTS)	0: No 1: Yes
116	beta2c	BETA-BLOCKERS WITHOUT DIURETICS	0: No 1: Yes
117	betad2c	BETA-BLOCKERS WITH DIURETICS	0: No 1: Yes
118	ccb2c	ANY CALCIUM-CHANNEL BLOCKER = CCIR OR CCBSR OR CCBT	0: No 1: Yes
119	cox22c	COX-2 INHIBITORS (NSAID AGENTS); SEPERATE FROM NSAID VARIABLE	0: No 1: Yes

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120	insln2c	INSULINS	0: No 1: Yes
121	kblkr2c	K-CHANNEL BLOCKERS TO ENHANCE INSULIN SECRETION FOR DIABETICS	0: No 1: Yes
122	mlpd2c	MISCELLANEOUS LIPID-LOWERING DRUGS	0: No 1: Yes
123	ohga2c	ORAL HYPOGLYCEMIC AGENTS-NOW CONTRUCTED FROM:	0: No 1: Yes
124	diur2c	ANY DIURETIC	0: No 1: Yes
125	lipid2c	ANY LIPID-LOWERING MEDICATION	0: No 1: Yes
126	htnmed2c	HYPERTENSION MEDICATION	0: No 1: Yes
127	metsyn2c	METABOLIC SYNDROME, NCEP GUIDELINES, EXAM 2	0: No 1: Yes
128	frncep2c	10 YR HARD CHD RISK--NCEP VERSION, EXAM 2	
129	htnstg2c	HYPERTENSION STAGE	1: Optimal 2: Normal 3: High - Normal 4: Stage 1 Hypertension 5: Stage 2 Hypertension 6: Stage 3 Hypertension
130	frjama2c	10YR HARD CHD RISK PER JAMA 2001 PAPER	

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Variable Order	Variable Name	Variable Description	Value Labels
131	frcirc2c	10YR ALL CHD RISK PER CIRC 1998 PAPER	