

**PUERTO RICO
EXAM 1**

**SAS NAME: PREXAM1
SAS VARIABLE NAMES: NEWID PA2-PA255 BMI1**

RECORDS = 9824

99997, 99999 UNKNOWNNS SET TO DOT (.)

<u>VARIABLE</u>	<u>SOURCE</u> *	<u>INFORMATION</u>
NEWID		RANDOM I D NUMBER 4268-999922948 DATA MODIFIED TO PROTECT CONFIDENTIALITY
PA2		NO INFORMATION
PA3		NO INFORMATION
PA4	1/1	CLASS 2 REGULAR RESPONDENT 3 INITIAL SAMPLE FROM NARANJITO AND BAYAMON 7 LATE RESPONDENT (RESPONDED 6 OR MORE MONTHS AFTER INITIAL APPOINTMENT) NO UNKNOWNNS
PA5		DATE OF FIRST APPOINTMENT, MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA6		DATE OF FIRST APPOINTMENT, DAY SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA7		DATE OF FIRST APPOINTMENT, YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA8		DATE OF EXAM , MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA9		DATE OF EXAM , DAY SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA10		DATE OF EXAM 1, YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA11		DATE OF BIRTH, MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA12		DATE OF BIRTH, DAY SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA13		DATE OF BIRTH, YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY

* DECK COLUMN

<u>VARIABLE</u>	<u>SOURCE</u> *	<u>INFORMATION</u>
PA14		NO DATA
PA15	CALCULATED FROM 20/9-12 & 05/21-23 IN LBS.	CALORIES PER KILOGRAM OF WEIGHT 0 NO DIET INTAKE (1 SUBJECT) 3-136 AS CALCULATED CALORIES/KILOGRAM 99999 UNKNOWN (57 SUBJECTS)
PA16	CALCULATED FROM 20/9-12 & 05/19-20 IN IN.	CALORIES PER CENTIMETER OF HEIGHT 0 NO DIET INTAKE (1 SUBJECT) 1-56 AS CALCULATED CAL/CM 99999 UNKNOWN (57 SUBJECTS)
PA17	01/27-28	AGE IN YEARS GROUPED, AT EXAM 1 1 35-39 YEARS 2 40-44 YEARS 3 45-49 YEARS 4 50-54 YEARS 5 55-59 YEARS 6 60-64 YEARS 7 65-69 YEARS 8 70-74 YEARS 9 75-79 YEARS NO UNKNOWNNS
PA18		MUNICIPALITY AT EXAM 1 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA19	CODED FROM 01/74	URBAN-RURAL ZONE 1 RURAL 2 URBAN NO UNKNOWNNS
PA20		MUNICIPALITY OF RESIDENCE, EXAM 1 SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA2	CALCULATED	PERCENT CALORIES FROM SATURATED FATS 0 NO DIET INTAKE (1 SUBJECT) 10-424 IN PERCENT X 10 99999 UNKNOWN (47 SUBJECTS)
99999	UNKNOWNNS SET TO DOT (.)	

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA22	Calculated	Percent calories from polyunsaturated fats 0 no diet intake (1 subject) 1-309 percent x10 99999 unknown (47 subjects),
PA 23	Calculated from 05/21-26	Percent weight gain since age 25 0 illegal code, exclude as unknown (1 subject) 59-238 percent gain or loss +100% 99999 unknown (547 subjects)
PA24	01/31-32	Enumeration district SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PA25	01/33	Years lived in municipality 0 less than 1 year 1-7 one to 7 years 8 eight years to all his life 99999 unknown (28 subjects]
PA26	01/34	Place lived prior to present residence 0 always lived in stated municipality 1 urban 2 rural 99999 unknown (34 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA27	02/9	<u>Marital status</u> 1 single 2 married 3 widowed 4 divorced or separated 99999 unknown (32 subjects)
PA28.	02/10	<u>Educational level completed by subject</u> 0 none 1 grades 1-4 2 grades 5-8 3 high school - attended 4 high school - graduated 5 university - attended 6 university - graduated 99999 unknown (21 subjects)
PA29	02/11	<u>Educational level completed by father</u> same coding as 02/10 99999 unknown (1332 subjects)
PA 30	02/12	<u>Number of jobs with different employers</u> 0-4 jobs 99999 unknown (33 subjects)
PA 31	02/13	<u>Occupational level of subject</u> 0 unskilled - outside worker 1 unskilled - inside worker 2 skilled - outside 3 skilled - inside 4 office - sales - outside 5 office - sales - inside 6 supervisors, administrator - outside 7 supervisors, administrator - inside 8 executive - professional 99999 unknown (72 subjects)
PA32	02/14	<u>Occupational level of father</u> same coding as 02/13 99999 unknown (411 subjects)
PA33	02/15	<u>Number of job changes in last five years</u> 0-7 none to 7 changes 8 eight or more changes 99999 unknown (55 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA34	02/15-19	<u>Monthly income in dollars</u> 0-9998 dollars (9998 is \$9998 or more) 99999 unknown (240 subjects)
PA35	02/20-21	TOTAL NUMBER OF PERSONS LIVING IN HOUSEHOLD * 1-15 PERSONS 99999 UNKNOWN (26 SUBJECTS) * values greater than or equal to 15 are assigned the value 15
PA 36	02/22	<u>Death of father, cause</u> 0 not dead 1 heart disease 2 stroke 3 diabetes 4 cancer 5 accident 8 cause other than those above 99999 unknown (2808 subjects)
PA37	02/23-24	<u>Age of father if alive, or age at death if dead</u> IN YEARS GROUPED 1 16-29 YEARS 2 30-34 YEARS 3 35-39 YEARS 4 40-44 YEARS 5 45-49 YEARS 6 50-54 YEARS 7 55-59 YEARS 8 60-64 YEARS 9 65-69 YEARS 10 70-74 YEARS 11 75-110 YEARS 99999 UNKNOWN (1025 SUBJECTS)

-5A-

PA38

02/25

Death of mother, cause

0 not dead
1 heart disease
2 stroke
3 diabetes
4 cancer
5 accident
8 cause other than above
99999 unknown (2190 subjects)

PA39

02/2 6-27

Age of mother if alive, or age at death
if dead

IN YEARS GROUPED

1 15-29 YEARS
2 30-34 YEARS
3 35-39 YEARS
4 40-44 YEARS
5 45-49 YEARS
6 50-54 YEARS
7 55-59 YEARS
8 60-64 YEARS
9 65-69 YEARS
10 70-74 YEARS
11 75-110 YEARS
99999 UNKNOWN (849 SUBJECTS)

PA40

02/28

Smoking: cigars

0 never 'smoked cigars
1 smokes cigars now
2 smoked cigars previously
but not now
99999 unknown (37 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA 41	02/29	<u>Smoking: pipes</u> 0 never smoked pipe 1 smokes a pipe now 2 smoked a pipe previously but not now 99999 unknown (52 subjects)
PA 42	02/30	<u>Smoking: cigarettes</u> 0 newer smoked cigarettes (3305 subjects) 1 smokes cigarettes now 2 smoked cigarettes previously but not now 99999 unknown (24 subjects)
PA 43	02/31	<u>Smoking: cigarettes, reasons for quitting</u> 1 smokes cigarettes now 2 stopped because of poor health 3 stopped for future health 8 other reasons 99997 never smoked (3311 subjects) 99999 unknown (112 subjects)
PA 44	02/32-33	<u>Smoking: number of cigarettes per day for smokers and number previously smoked if an exsmoker</u> 1-98 number per day 99999 unknown or never smoked (3354 subjects)
PA 45	02/34-35	<u>Smoking: age started smoking cigarettes regularly</u> 1-63 age started 99999 unknown or never smoked (3384 subjects)
PA 46	02/36	<u>Smoking: inhale cigarettes</u> 0 no 1 yes 99999 unknown or never smoked (3419 subjects)
PA 47	02/37	<u>Smoking: filter cigarettes</u> 0 no 1 yes 99999 unknown or never smoked (3367 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA48	02/38-39	<u>Smoking: number of years stopped smoking</u> 0 less than 1 year NEVER (N and fraction years is code N) LOOKAT 99999 unknown or <u>never smoked or has</u> VAR 42 <u>not stopped (3347 subjects)</u>
PA49	02/40-41	<u>Physical activity: number of hours/day</u> <u>of no activity (sleep or rest)</u> 2-22 hours 99999 unknown (40 subjects)
PA50	02/42-43	<u>Physical activity: number of hours/day</u> <u>of sedentary activity (sitting or standing)</u> 0-18 hours 99999 unknown (40 subjects)
PA51	02/44-45	<u>Physical activity: number of hours/day</u> <u>slight activity (walking on level)</u> 0-16 hours 99999 unknown (40 subjects)
PA52	02/46-47	<u>Physical activity: number of hours/day</u> <u>of moderate activity (as walking</u> <u>uphill or climbing stairs)</u> 0-10 hours 99999 unknown (40 subjects)
PA53	02/48-49	<u>Physical activity: number of hours/day</u> <u>of heavy activity (cutting cane)</u> 0-10 hours 99999 unknown (40 subjects)
PA54	02/50-52	<u>Metabolic equivalent of greatest</u> <u>physical effort</u> 10-120 basal metabolic rate *10 (eg. 3.5 x 10 = 35) 99999 unknown (43 subjects)
PA55	02/53	<u>Interviewer</u> 0-8 interviewer number 99999 unknown (16 subjects)
PA56	02/68-71	<u>Family number (same number given to</u> <u>brothers of same parents)</u> SET TO DOT (.) TO PROTECT CONFIDENTIALITY

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA 57		<u>No data</u>
PA 58	25/10	<u>A.P. clinical, preliminary, at exam 2</u> 0 none (not in exam 1 or exam 2) 1 new (in exam 2 but not exam 1) 2 old (in both exam 1 and exam 2) 3 doubtful 99999 unknown (7 subjects)
PA 59	25/11	<u>CI at exam 2, preliminary</u> 0 none (not in exam 1 or exam 2) 1 new (in exam 2 but not exam 1) 2 old (in both exam 1 and exam 2) 3 doubtful 99999 unknown (6 subjects)
PA 60	25/12	<u>MI at exam 2, preliminary</u> 0 none (not in exam 1 or exam 2) 1 new (in exam 2 but not exam 1) 2 old (in both exam 1 and exam 2) 3 doubtful 99999 unknown (5 subjects)
PA 61	Calculated	<u>Percent calories from alcohol</u> 0 no diet intake 1-90 as calculated in percent 99999 unknown (47 subjects)
PA 62		<u>Hemiblock</u> blank - no data
PA 63	20/9-12	<u>Total calories</u> 0 no diet intake or no diet interview treat as unknown (44 subjects) 153-9252 calories, as computed from nutrients 99999 unknown (3 subjects)
PA 64	Calculated	<u>Total animal fats</u> 0-528 gm. computed from nutrients {code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA65	Calculated	Total fats from seafood 0-80 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA66	Calculated	<u>Total fats from vegetables</u> 0-202 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA67	20/17-20	Fatty acid - SFA 0-132 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA68	20/21-24	<u>Fatty acid - MFA</u> 0-215 gm. computed from nutrients (code 0 include's 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA69	20/25-28	Fatty acid - SFA 0-285 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA70	20-29-32	<u>Dietary cholesterol</u> 0-2174 mg. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA71	Calculated	Protein - animal 0-277 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA72	Calculated	Protein - seafood 0-164 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA73	Calculated	<u>Protein - dairy</u> 0-163 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA74	Calculated	<u>Protein - vegetable</u> 0-124 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA75	20/41-43	<u>CHO - starch</u> 0-851 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA76	20/44-46	<u>CHO - sugar</u> 0-423 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA77	20/47-49	CHO - other 0-455 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA78	20/50-52	<u>Alcohol</u> 0-593 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)

Variable-Number	Source	Information
PA 79	20/53-55	<u>Caffein</u> 0-716 mg. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA 80	20/13-16 Var 64+65+66	<u>Total fats</u> 0-567 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA 81	20/33-36 Var 71+72+73+74	<u>Total protein</u> 0-352 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA 82	20/37-40 Var 75+76+77	<u>Total CHO</u> 0-1051 gm. computed from nutrients (code 0 includes 44 unknowns, use V63 to exclude) 99999 unknown (3 subjects)
PA 83	20/56-58 Var 67/69	<u>P/S ratio</u> 6-677 calculated ratio x100 99999 unknown (47 subjects)
PA 84	20/59-60 900. xVar80/Var63	<u>Percent calories from fat</u> 2-85 in percent, computed 99999 unknown (47 subjects)
PA 85	20/61-62 400xVar81/Var63	<u>Percent calories from protein</u> 1-39 in percent, computed 99999 unknown (47 subjects)
PA 86	20/63-64 400xVar82/Var63	<u>Percent calories from CHO</u> 4-88 in percent, computed 99999 unknown (47 subjects)
PA 87	20/65-66 400xVar75/Var63	<u>Percent calories from starch</u> 0-69 in percent, computed 99999 unknown (47 subjects)

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<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA88	20/67-68 400xVar76/Var63	<u>Percent calories from sugar</u> 0-70 in percent, computed 99999 unknown (47 subjects)
PA89	20/69-70 100xVar75/Var82	<u>Percent CHO from starch</u> 0-100 in percent, computed 99999 unknown (47 subjects)
PA90	100xVar76/Var82	<u>Percent CHO from sugar</u> 0-92 in percent, computed 99999 unknown (47 subjects)
PA91	Var75/ (Var76+Var77)	<u>C/S ratio</u> 0-42100 calculated ratio x100 90000 denominator 'S' is 0 (65 subjects) 99999 unknown (3 subjects)
PA92	20/71-72	<u>Physical activity index</u> 24-71 computed index (code 24 means 24 hours of sleep) 99999 unknown (42 subjects)
PA93	07/30	<u>Pre-Beta lipoprotein, density of band</u> 0 negative 1 + 2 ++ 3 +++ 4 ++++ 99999 unknown (6169 subjects)
PA94	07/47	<u>Lipoprotein Pattern</u> 0 normal 1-7 lipoprotein typing 99999 unknown (6170 subjects)
PA95	Calculated	<u>Relative weight index</u> 61-211 actual wt x 100/ideal wt 99999 unknown (21 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA96	03/64-65	Number of meals per day 0-17 reported by subject 99999 unknown (42 subjects)
PA97	03/66	Subject consumed feeds other than those listed in Deck 03 0 no 1 yes No unknowns
PA98	03/67	Reported food intake representative of usual diet 0 no, reported diet was for Monday - Thursday 1 no, reported diet was for Friday 2 no, reported diet was for Sunday 3 no, reported diet was for Holiday 4 yes, reported diet was for Monday - Thursday 5 yes, reported diet was for Friday 6 yes, reported diet was for Sunday 7 yes, reported diet was for Holiday 99999 unknown (51 subjects)
PA99	03/68-69	<u>Usual salt intake</u> 0-98 sodium units per week 99999 unknown (43 subjects)
PA100	03/70	Dietitians appraisal of reliability of interview 0 no interview 1 reliable 2 not reliable 99999 unknown (993 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA101	03/71	<u>Diet interviewer</u> 0-7 interviewer number 99999 unknown (42 subjects)
PA102	04/9-12	Total calories from special foods 11-2796 calories 99997 no special foods (5920 subjects) 99999 unknown (1 subject)
PA103	04/13-15	<u>Animal fats from special foods</u> 0-150 gm. 99999 unknown or no special foods (5879 subjects)
PA104	04/16-18	<u>Seafood fats from special foods</u> 0-80 gm. 99999 unknown or no special foods (5879 subjects)
PA105	04/19-21	<u>Vegetable fats from special foods</u> 0-140 gm. 99999 unknown or no special foods (5879 subjects)
PA106	04/22-25	PEB from special foods 0-830 in .1 gm. 99999 unknown or no special foods (5879 subjects)
PA107	04/26-29	<u>MFA from special foods</u> 0-920 in .1 gm. 99999 unknown or no special foods (5879 subjects)
PA108	04/30-33	SFA from special foods 0-1000 in .1 gm. 99999 unknown or no special foods (5879 subjects)
PA109	04/34-37	<u>Cholesterol from special foods</u> 0-1000 mg. 99999 unknown or no special foods (5879 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA110	04/38-40	<u>Animal protein from special foods</u> 0-94 gm. 99999 unknown or no special foods (5879 subjects)
PA111	04/41 -43	<u>Seafood protein from special foods</u> 0-100 gm. 99999 unknown or no special foods (5879 subjects)
PA112	04/44-46	<u>Dairy protein from special foods</u> 0-63 gm. 99999 unknown or no special foods (5879 subjects)
PA113	04/47-49	<u>Vegetable protein from special foods</u> 0-66 gm. 99999 unknown or no special foods (5879 subjects)
PA114	04/50-52	<u>CHO - starch from special foods</u> 0-242 gm. 99999 unknown or no special foods (5879 subjects)
PA115	04/53-55	<u>CHO - sugar from special foods</u> 0-200 gm. 99999 unknown or no special foods (5879 subjects)
PA116	04/56-58	<u>CHO - other from special foods</u> 0-200 gm. 99999 unknown or no special foods (5879 subjects)
PA117	04/59-61	<u>Alchol from special foods</u> 0-200 gm. 99999 unknown or no special foods (5880 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA118	05/09	<u>Diabetes, as reported by subject</u> 0 no, or unknown if he has but has never been checked 1 yes 2 doubtful 99999 unknown (22 subjects)
PA119	05/10	<u>Diabetes treatment, as reported by subject</u> 0 no diabetes, or diabetic and no treatment 1 diet treatment 2 oral medication 3 insulin treatment 99999 unknown (8 subjects)
PA120	05/11	<u>Family history of diabetes</u> 0 no family history 1 parents only 2 siblings only 3 parents and siblings 99999 unknown (44 subjects)
PA121	05/72	<u>Treatment for intestinal parasites</u> 0 no, or more than 5 years ago 1 yes, within past year 2 yes, 2-5 years ago 99999 unknown (42 subjects)
PA122	05/13	<u>Cardiac drugs: digitalis type</u> 0 no, never taken 1 yes, has taken digitalis 2 doubtful 99999 unknown (24 subjects)
PA123	05/14	<u>Cardiac drugs: nitroglycerene type</u> 0 no, never taken 1 yes, has taken nitroglycerine 2 doubtful 99999 unknown (15 subjects)
PA124	05/15	<u>cardiac drugs: diuretics</u> 0 no, never taken 1 yes, has taken diuretics 2 doubtful 99999 unknown (19 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA 125	05/16	<u>Cardiac drugs: antihypertensives</u> 0 no, never taken 1 yes, has taken antihypertensives 2 doubtful 99999 unknown (24 subjects)
PA 126	05/17	<u>Cardiac drugs: others as quinidine</u> antihypertensives or enalapril <u>depressants</u> 0 no, never taken 1 yes, has taken other drugs 2 doubtful 99999 unknown (21 subjects)
.PA 127	05/18	<u>Tranquilizers</u> 0 no, never taken 1 yes, has taken tranquilizers 2 doubtful 99999 unknown (27 subjects)

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<u>VARIABLE</u>	<u>SOURCE</u> *	<u>INFORMATION</u>
PA128	05/19-20	HEIGHT (NEAREST INCH BY ROUNDING) * 58-72 INCHES AS MEASURED 99999 UNKNOWN (19 SUBJECTS) * values less than or equal to 58 are assigned the value 58 values greater than or equal to 72 are assigned the value 72
PA129	05/21-23	WEIGHT (NEAREST POUND) * 99-220 POUNDS 99999 UNKNOWN (19 SUBJECTS) * values less than or equal to 99 are assigned the value 99 values greater than or equal to 220 are assigned the value 220
PA130	05/24-26	WEIGHT AT AGE 25 * 99-202 POUNDS 99999 UNKNOWN (544 SUBJECTS) * values less than or equal to 99 are assigned the value 99 values greater than or equal to 202 are assigned the value 202
PA131	05/27-28	VITAL CAPACITY 10-55 IN DECILITERS, AS MEASURED 99999 UNKNOWN (595 SUBJECT)
PA132	05/29-30	SKINFOLD TRICIPITS 1-25 MM., AS MEASURED 99999 UNKNOWN (29 SUBJECTS)
PA133	05/31-32	UPPER ARM GIRTH * 20-39 CM. AS MEASURED 99999 UNKNOWN (27 SUBJECTS) * values less than or equal to 20 are assigned the value 20 values greater than or equal 39 are assigned the value 39

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA134	05/33-34	Knee breadth 15-36 cm. , as measured 99999 unknown (64 subjects)
PA135	Calculated	<u>Calories per relative weight</u> 2-85 as calculated 99999 unknown (60 subjects)
PA136	05/35-37	<u>Initial pulse rate</u> 30-168 beats/minute, as measured 99999 unknown (13 subjects)
PA137	05/38-40	<u>Initial systolic blood pressure</u> 78-260 mm. Hg., as measured 99999 unknown (12 subjects)
PA138	05/4 1-43	<u>Initial diastolic blood pressure</u> 40-150 mm. Hg., as measured 99999 unknown (13 subjects)
PA139	05/44	<u>Eye-examination: arcus senilis</u> 0 none 1 slight, fine sliver of arcus 2 moderate, heavier arcus 3 marked, annulus present 99999 unknown (30 subjects)
PA140	05/45	<u>Eye examination: xanthelasma</u> 0 none 1 yes, definite 2 doubtful 99999 unknown (20 subjects)
PA141	05/46	<u>Thyroid examination</u> 0 no abnormality 1 yes, definite abnormality 2 doubtful 99999 unknown (18 subjects)
PA142	05/47	<u>Xanthomas</u> 0 no 1 yes, definite 8 2 doubtful 4 99999 unknown (19 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA143	05/48	<u>Heart murmurs, systolic</u> 0 no significant murmur 1 mitral murmur significant 96 2 aortic murmur significant 126 3 both mitral and aortic significant 28 4 other value significant 27 99999 unknown (15 subjects)
PA144	05/49	<u>Heart murmurs, diastolic</u> 0 no murmur 1 mitral (35) 2 aortic (51) 3 both mitral and aortic (5) 4 other valve origin (5) 99999 unknown (19 subjects)
PA145	05/50	<u>Ratschow test</u> 0 test not performed, negative history 1 positive test 2 negative test 3 doubtful 99999 unknown (9 subjects)
PA146	05/51	<u>Neurological abnormalities</u> 0 none 1 yes, definite 2 questionable 99999 unknown (19 subjects)
PA147	05/52	<u>Cerebrovascular lesion, examiner's opinion</u> 0 no 1 yes, definite 2 questionable 99999 unknown (26 subjects)
PA148	05/53	<u>Neurological disorder other than CVA, examiner's opinion</u> 0 no 1 yes, definite 2 questionable 99999 unknown (40 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA149	05/54-56	Final pulse rate 30-150 beats/minute, as measured 99999 unknown (18 subjects)
PA150	05/57-59	Final systolic blood pressure 72-270 mm. Hg., as measured 99999 unknown (14 subjects)
PA151	05/60-62	Final diastolic blood pressure 12-148 mm. Hg., as measured 99999 unknown (14 subjects)
PA152	05/63-64	Physical anxiety index 0-20 index based on examiner's observation of variables related to subjects anxiety (0 = none, 20 = max. anxiety) 99999 unknown (30 subjects)
PA153	05/65	Nurse 0-8 nurse's identification number 99999 unknown (13 subjects)
PA154	05/70-71	Examiner 0-87 examiner's identification number No unknowns
PA155	06/9	<u>Subject taking cardiac drugs</u> 0 no 1 yes 99999 unknown (32 subjects)
PA156	06/10-12	<u>Ventricular beats per minute</u> 30-170 beats per minute (99997) unknown (10 subjects]
PA157	06/13-14	P-R interval 0 indeterminate 6-30 hundredth of second 99999 unknown (31 subjects)
PA158	06/15-16	<u>QRS duration</u> 3-19 hundredth of a second 99999 unknown (10 subjects)
PA159	06/17-19	Electrical axis of QRS complex , grade 0-180 degrees 99999 unknown (33 subjects)

changed December 13, 1974

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<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA160	06/20	<u>Electrical axis of QRS complex, direction</u> 1 zero or positive 2 negative 3 indeterminate 99999 unknown (10 subjects)
PA161	06/21	<u>MI from EKG reading</u> 0 no 1 yes 2 questionable 99999, unknown (10 subjects)
PA162	06/22	<u>LVH from EKG reading</u> 0 no 1 yes 2 possible 99999 unknown (10 subjects)
PA163	06/23	<u>RVH from EKG reading</u> 0 no 1 yes 2 possible 99999 unknown (10 subjects)
PA164	06/24	<u>T-wave change</u> 0 no 1 non-specific 2 secondary change 3 other 4 questionable 99999 unknown (10 subjects)
PA165	06/25	<u>S-T segment change</u> 0 no 1 secondary change 2 other 3 questionable 99999 unknown (10 subjects)
PA166	06/26	<u>Intraventricular block</u> 0 no 1 IV block - left 2 IV block - right 3 IV block - indeterminate 4 IV block - other 5 incomplete - left 6 incomplete - right 99999 unknown (10 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA167	06/27	<u>Atrioventricular block</u> 0 no 1 grade 1 2 grade 2 3 grade 3 4 WPW 99999 unknown (10 subjects)
PA168	06/28	<u>Premature contraction</u> 0 no 1 supraventricular, atrial 9064 140 2 supraventricular, nodal 91 3 supraventricular, indeterminate 36 4 ventricular 341 5 combination 142 99999 unknown (10 subjects)
PA169	06/29	<u>Artrial fibrillation</u> 0 no 1 yes 26 99999 unknown (10 subjects)
PA170	06/30	<u>Artrial flutter</u> 0 no 1 yes 4 99999 unknown (10 subjects)
PA171	06/31	<u>Other arrhythmia</u> 0 no 1 yes 1025 2 questionable 99999 unknown (10 subjects)
PA172	06/32	<u>Other EKG abnormality</u> 0 no 1 digitalis effect 2 other 3, digitalis effect and other 99999 unknown (10 subjects)
PA173	06/33	<u>Any abnormality in EKG</u> 0 no 1 yes 2 questionable 99999 unknown (10 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA174	06/34	<u>Clinical interpretation of EKG</u> 0 normal 1 abnormal 2 doubtful 99999 unknown (10 subjects)
PA175	06/35-36	<u>Examiner of EKG</u> 0-60 examiner's identification number 99999 unknown (10 subjects)
PA176	06/37	<u>Clinical impression: angina pectoris (not final diagnosis)</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA177	06/38	<u>Clinical impression: coronary insufficiency (not final diagnosis)</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA178	06/39	<u>Clinical impression: myocardial infarction (not final diagnosis)</u> 0 no 1 yes 2 questionable 99999' unknown (12 subjects)
PA179	06/40	<u>Hypertension</u> 0 none (both 1st and 2nd SBP <140 and both 1st and 2nd diastolic <90) 1 definite (both 1st and 2nd SBP \geq 160 or both 1st and 2nd diastolic \geq 96) 2 doubtful (all other combinations) 99999 unknown (13 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA180	06/41	<u>Antihypertensive drugs,</u> <u>currently under treatment</u> 0 no 1 yes 2 questionable 99999' unknown (16 subjects)
PA181	06/42	<u>Clinical impression: hypertensive</u> <u>cardiovascular disease</u> 0 no 1 yes 2 questionable 99999 unknown (14 subjects)
PA182	06/43	<u>Clinical impression: rheumatic</u> <u>heart disease, aortic</u> 0 no 1 yes (38) 2 questionable (8) 99999 unknown (12 subjects)
PA183	06/44	<u>Clinical impression: rheumatic</u> <u>heart disease, mitral</u> 0 no 1 yes (50) 2 questionable (17) 99999 unknown (12 subjects)
PA184	06/45	<u>Clinical impression: rheumatic heart</u> <u>disease, other</u> 0 no 1 yes (3) 2 questionable (3) 99999 unknown (12 subjects)
PA185	06/46	<u>Clinical impression: valvular disease</u> 0 no 1 yes (105) 2 questionable (50) 99999 unknown (12 subjects)
PA186	06/47	<u>Clinical impression: syphilitic</u> <u>heart disease</u> 0 no 1 yes 2 questionable (4) 99999 unknown (12 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA187	06/48	<u>Clinical impression: congenital heart disease</u> 0 no 1 yes (12) 2 questionable (18) 99999 unknown (12 subjects)
PA188	06/49	<u>Clinical impression: pulmonary heart disease</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA189	06/50	<u>Clinical impression: other heart disease</u> 0 no 1 definite 2 possible 99999 unknown (13 subjects)
PA190	06/51	<u>Clinical impression: heart failure</u> 0 no 1 yes (93) 2 questionable (110) 99999 unknown (11 subjects)
PA191	06/52	<u>Clinical impression: arrhythmia</u> 0 no 1 yes 2 questionable 99999 unknown (11 subjects)
PA192	06/53	<u>Functional classification</u> 0 no heart disease 1 class 1 2 class 2 3 class 3 4 class 4 99999 unknown (12 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA193	06/54	<u>Cerebrovascular disease: cerebral embolism</u> 0 no 1 yes 2 questionable 99999 unknown (13 Subjects)
PA194	06/55	<u>Cerebrovascular disease: cerebral infarct</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA195	06/56	<u>Cerebrovascular disease: intracerebral hemorrhage</u> 0 no 1 yes 2 questionable 99999, unknown (12 subjects)
PA196	06/57	<u>Cerebrovascular disease: subarachnoid hemorrhage</u> 0 no 1 yes 2 questionable 99999 unknown (13 subjects)
PA197	06/58	<u>Peripheral vascular disease</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA198	06/59	<u>Other cardiovascular disease</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA199	06/60	<u>Other diseases: diabetes</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA200	06/61	<u>Other diseases: renal disease</u> 0 no 1 yes 2 questionable 99999 unknown (17 subjects)
PA201	06/62	<u>Other diseases: pulmonary emphysema</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA202	06/63	<u>Other diseases: other pulmonary disease</u> 0 no 1 yes 2 questionable 99999 unknown (12 subjects)
PA203	06/64	<u>Other disease: illness other than above</u> 0 no 1 yes 2 questionable 99999 unknown (15 subjects)
PA204	06/70-71	<u>Examiner's code</u> 1-71 examiner's identification number 9999.9 unknown (10 subjects)
PA205	07/09	<u>Urine analysis: sugar</u> 0 negative 1 positive 2 doubtful (none) 99999 unknown (46 subjects)
PA206	07/10	<u>Urine analysis: albumin</u> 0 negative 1 positive 2 doubtful 99999 unknown (51 subjects)
PA207	07/11	<u>Blood analysis: syphilis (VDRL)</u> 0 not reactive 1 weakly reactive 2 reactive 99999 unknown (71 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA208	07/12	<u>Blood analysis: serum lactescence</u> 0 negative 1 positive, + 2 positive, ++ 3 positive, +++ 4 positive, ++++ 99999 unknown (61 subjects)
PA209	07/13-14	<u>Blood analysis: serum turbidity</u> 0-95 known in % T for 650 mu 99999 unknown (89 subjects)
PA210	07/15-16	<u>Blood analysis: hematocrit</u> 16-64 known in % 99999 unknown (94 subjects)
PA211	07/17-19	<u>Blood analysis: blood glucose</u> 36-616 known in mg % 99999 unknown (44 subjects)
PA212	07/20-23	<u>Blood analysis: glycerides</u> 25-2637 known in mg % 99999 unknown (99 subjects)
PA213	07/24-26	<u>Blood analysis: cholesterol</u> 70-584 known in mg % 99999 unknown (60 subjects)
PA214	07/71	<u>Subject fasting</u> 0 no 1 yes 99999 unknown (69 subjects)
PA215		<u>CHD - special codes</u> 1 no AP, CI, or MI 2 AP, CI, or MI, at least one doubtful but not definite 3 only one of AP, CI, or MI definite 4 two or three of AP, CI, or HI definite 5 all unknown

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA216		<u>RHD - special code</u> 1 no aortic, mitral or other RHD 2 aortic, mitral or other RHD, at least one doubtful but not definite 3 only one of aortic, mitral or other RHD definite 4 two or three definite 5 all unknown
PA 217	03/9-10	<u>Diet: milk</u> 0-20 known in amounts of 4 oz. No unknowns
PA 218	03/11	<u>Diet: cheese</u> 0-8 known in 1 oz. No unknowns
PA219	03/12	<u>Diet: ice cream</u> 0-9 known in 1/2 cup units (9 is 9 or more) No unknowns
PA220	03/13	<u>Diet: eggs</u> 0-7 known No unknowns
PA221	03/14-15	<u>Diet: beef or veal</u> 0-20 known in ounces No unknowns
PA222	03/16-17	<u>Diet: chicken</u> 0-20 known in ounces No unknowns
PA223	03/18-19	<u>Diet: pork</u> 0-20 known in ounces No unknowns
PA224	03/20	<u>Diet: ham</u> 0-9 known in ounces (9 is 9 or more) No unknowns

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA225	03/2 I	<u>Diet: lunch meat or sausage</u> 0-9 known in ounces (9 is 9 or more) No unknowns
PA226	03/22	<u>Diet: pigs feet</u> 0-6 known in 100 gm. No unknowns
PA227	03/23	<u>Diet: fresh fish</u> 0-9 known in ounces (9 is 9 or more) No unknowns
PA228	03/24	<u>Diet: salt cod</u> 0-9 known in 20 gm. amounts (9 is 9 or more) No unknowns
PA229	03/25	<u>Diet: other seafood (shellfish)</u> 0-9 known in ounces (9 is 9 or more) No unknowns
PA230	03/26	<u>Diet: cooked cereal</u> 0-9 known in 1/2 cup (9 is 9 or more) No unknowns
PA231	03/27-8	<u>Diet: bread or crackers</u> 0-20 known in 25 gm. No unknowns
PA232	03/29-30	<u>Diet: rice</u> 0-20 known in 1/2 cup No unknowns
PA233	03/31-2	<u>Diet: vegetables - peas or beans</u> 0-20 known in 1/4 cup No unknowns
PA234	03/33-4	<u>Diet: vegetables - starchy</u> 0-20 known in 50 gm. No unknowns

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA235	03/35	<u>Diet: other vegetables, cooked</u> 0-9 known in 1/4 cup (9 is 9 or more) No unknowns
PA236	03/36	<u>Diet: other vegetables, raw</u> 0-9 known in 1/4 cup (9 is 9 or more) No unknowns
PA237	03/37	<u>Diet: fruits or juices, group 1</u> 0-9 known, in 100 gm. (9 is 9 or more) No unknowns
PA238	03/38	<u>Diet: fruits or juices, group 2</u> 0-9 known, in 100 gm. (9 is 9 or more) No unknowns
PA239	03/39	<u>Diet: fruits or juices, group 3</u> 0-9 known, in 100 gm. (9 is 9 or more) No unknowns
PA240	03/40-41	<u>Diet: fats - lard</u> 0-20 known in tsp. No unknowns
PA241	03/42-3	<u>Diet: fats - corn oil</u> 0-20 known in tsp. No unknowns
PA242	03/44-5	<u>Diet: fats - olive oil</u> 0-20 known in tsp. No unknowns
PA243	03/46-7	<u>Diet: fats - soy bean oil</u> 0-20 known in tsp. No unknowns
PA244	03/48-49	<u>Diet: fats - butter</u> 0-26 known in tsp. No unknowns

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA245	03/50-51	<u>Diet: fats - margarine</u> 0-20 known in tsp. No Unknowns
PA246	03/52	<u>Diet: fats - mayonnaise</u> 0-8 known in tsp. No unknowns
PA247	03/53-4	<u>Diet: sweets - white sugar</u> 0-40 known in tsp. No unknowns
PA248	03/55	<u>Diet: sweets - jams and jellies</u> 0-9 known in tsp. (9 is 9 or more) No unknowns
PA249	03/56	<u>Diet: sweets - plain cake</u> 0-5 known in 55 gm. portions No unknowns
PA250	03/57	<u>Diet: beverages - cola</u> 0-9 known in 6 oz. (9 is 9 or more) No unknowns
PA251	03/58	<u>Diet: beverages - malt drink,</u> <u>non-alcoholic, and non-cola soft drinks</u> 0-9 known in 6 oz. (9 is 9 or more) No unknowns
PA252	03/59-60	<u>Diet: beverages - liquors</u> 0-30 known in 1-1/2 oz. No unknowns

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PA253	03/61	<u>Diet: beverages - beer</u> 0-9 known in 6 oz. (9 is 9 or more) No unknowns
PA254	03/62	<u>Diet: beverages - Puerto Rico Coffee</u> 0-9 known in 1 oz. (9 is 9 or more) No unknowns
PA255	03/63	<u>Diet: beverages - chocolate</u> 0-9 known in tsp. (9 is 9 or more) No unknowns
BMI1	CALCULATED FROM HEIGHT AND WEIGHT GROUPED AT HIGH AND LOW VALUES	BODY MASS INDEX 13.83347-42.21739 UNKNOWN (21)

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* BMI1 = (PA129*.45359) / (PA128*.0254)**2