

**Cohort, Exam 1****Derived variables data set**

**Instructions:** This data set contains useful variables derived using Exam 1 data.

<i>ABI04</i>		<i>Ankle Brachial Index V1, Definition 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15207	Range	0.365079 - 1.804348 ( median=1.13245 mean=1.130145 std=0.139288 )
585		Missing

<i>ABIV1</i>		<i>ABI was measured at V1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
561	N	Not measured, missing one or both BP values
8	R	Not valid, one or both BP values out of range
16	S	Invalid value
15207	Y	Valid value

<i>ANTICOAGCODE01</i>		<i>Used Anticoagulates (At Visit 1) Last 2 Weeks (0=no, 1=yes) Based On 2004 Med Code</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15582	0	No
89	1	Yes
121		Missing

<i>APASIU01</i>		<i>Apolipoprotein AI in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15543	Range	200 - 3040 ( median=1300 mean=1329.4 std=313.6 )
249		Missing

<i>APBSIU01</i>		<i>Apolipoprotein B in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15537	Range	120 - 2940 ( median=900 mean=935.8 std=290.6 )
255		Missing

<i>ASPIRINC01</i>		<i>Used Aspirin-Containing Analgesics (At Visit 1) In Last 2 Weeks (0=no, 1=yes), Based On 2004 Med Code</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8388	0	No
7268	1	Yes
136		Missing

**Cohort, Exam 1**

<i>BIFPLQ01</i>		<i>Plaque In Either Carotid Bifurcation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
182	T	Missing
10897	0	No plaque
4331	1	Plaque
382		Missing

<i>BIFPS01</i>		<i>Plaque/Shadowing In Either Bifurcation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
182	T	
811	1	Plaque and shadowing (same side)
3520	2	Plaque only
80	3	Shadowing only
10817	4	No plaque or shadow (on either side)
382		Missing

<i>BIFSHD01</i>		<i>Shadowing In Either Carotid Bifurcation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
181	T	Missing
14333	0	No Shadow
896	1	Shadow
382		Missing

<i>BIRTHDAT</i>		<i>Date Of Birth Of Subject (Uncorrected)</i>	<i>Q11</i>
<i>N</i>	<i>Value</i>	<i>Description</i>	
15792	Range	02/25/1920 - 03/17/1945	

<i>BMI01</i>		<i>Body Mass Index In Kg/(m2)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15767	Range	14.20238 - 65.91044 ( median=26.8818 mean=27.71235 std=5.37387 )
25		Missing

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<i>CENTER</i>		<i>Aric Field Center (Cir)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4035	F	
3728	J	
4009	M	
4020	W	

<i>CHDRISK10YR_01</i>		<i>10 year CHD Risk Score at Visit 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14432	Range	0.1939 - 72.69587 ( median=5.212513 mean=7.7383078 std=7.9385934 )
1360		Missing

If CODE1-CODE17 have at least one of the following: 771030, 390000--399999, then FOUND1 = 1. Else FOUND1 =0. If all CODE1-CODE17 = missing then ALLMISS = 1. Else ALLMISS = 0.

<i>CHOLMDCODE01</i>		<i>Cholesterol Lowering Medication in past 2wks: Using 2004 Med Code -V1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
120	T	
15220	0	No
452	1	Yes

<i>CHOLMDCODE02</i>		<i>Medications Which Secondly Affect Cholesterol: Using 2004 Med Code -V1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11655	0	
4016	1	
120	T	
1		Missing

If CODE1-CODE17 have at least one of the following: 331000, 332000, 340000, 363000, 369920, 372000, 376000, 379900 and 379910, then FOUND2 = 1. Else FOUND2 =0.

**Cohort, Exam 1**

<i>CIGR01</i>		<i>Cigar/Cigarillo Smoking Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
290	1	Current regular smoker
757	2	Former regular smoker
14718	3	Never regular smoker
7	4	Unknown, but one of the above three categories may be ruled out
20		Missing

<i>CIGRYR01</i>		<i>Cigar/Cigarillo Years Of Smoking</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15719	Range	0 - 424.2857 ( median=0 mean=1.9 std=15.1 )
73		Missing

<i>CIGT01</i>		<i>Cigarette Smoking Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4132	1	Current smoker
5072	2	Former smoker
6572	3	Never smoker
5	4	Unknown, but one of the above three categories may be ruled out
11		Missing

<i>CIGTYR01</i>		<i>Cigarette Years Of Smoking</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15513	Range	0 - 4851 ( median=100 mean=321.3 std=436.7 )
279		Missing

<i>CLVH01</i>		<i>LVH Present By Cornell Definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14914	0	Male/Female less than or equal to 28
348	1	Male greater than 28/Female greater than 22
530		Missing

**Cohort, Exam 1**

<i>COMPLQ01</i>		<i>Plaque In Either Common Carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121	T	
14040	0	Plaque
1249	1	No plaque
382		Missing

<i>COMPS01</i>		<i>Plaque/Shadowing In Either Common</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121	T	
52	1	Plaque and shadowing
1197	2	Plaque only
15	3	Shadowing only
14025	4	No plaque or shadow
382		Missing

<i>COMSHD01</i>		<i>Shadowing In Either Common Carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121	T	
15222	0	No shadow
67	1	Shadow
382		Missing

<i>CURDRK02</i>		<i>Current Drinker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72	T	
6952	0	
8768	1	

<i>CURSMK01</i>		<i>Current Cigarette Smoker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16	T	
11644	0	
4132	1	

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<i>DADHISTORYCHD</i>		<i>New Paternal History Of CHD</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9556	0	No
4539	1	Yes
1697		Missing

<i>DADHISTORYDIA</i>		<i>New Paternal History Of Diabetes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12839	0	No
1488	1	Yes
1465		Missing

<i>DADHISTORYSTR</i>		<i>New Paternal History Of Stroke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11845	0	No
2386	1	Yes
1561		Missing

<i>DADPRECHD</i>		<i>Premature Paternal History Of CHD: Age&lt;55</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12905	N	No
858	Y	Yes
2029		Missing

<i>DIABETESRISK9YR_01</i>		<i>9 year Diabetes Risk Score at Visit 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12337	Range	0.060286 - 99.41277 ( median=8.012998 mean=13.3056143 std=14.2163331 )
3455		Missing

**DIABETESRISK9YR\_01** is predicted 9 year risk of incident type 2 diabetes. As a percentage variable, it can take values from 0 to 100 . If a participant had prevalent diabetes or a missing constituent variable, the predicted risk was not calculated.

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<i>DIABTS02</i>		<i>Diabetes - Lower Cutpoint 140 mg/dL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23	T	Diabetes=Missing
14093	0	Diabetes=No
1561	1	Diabetes=Yes
115		Missing

<i>DIABTS03</i>		<i>Diabetes - Lower Cutpoint 126 mg/dL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
32	T	Diabetes=Missing
13774	0	Diabetes=No
1870	1	Diabetes=Yes
116		Missing

<i>DRNKR01</i>		<i>Drinker Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8768	1	Current drinker
2993	2	Former drinker
3951	3	Never drinker
8	4	Unknown
72		Missing

<i>ECGMI04</i>		<i>Prevalent Myocardial Infarction from Adjudicated Electrocardiograms</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
211	T	Missing value
15469	0	MI from ECG=No
112	1	MI from ECG=Yes

<i>ECGSEN01</i>		<i>ECG Visual Coding Flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12208	0	
1395	N	
2098	S	
91		Missing

Indicates presence of ECG visual coding data

**Cohort, Exam 1**

<i>ELEVEL01</i>		<i>Education Levels, Definition 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1534	1	Education Level = Grade school or 0 years education
2233	2	Education Level = High school, but no degree
5087	3	Education Level = High school graduate
1325	4	Education Level = Vocational school
4015	5	Education Level = College
1571	6	Education Level = Graduate school or Professional school
27		Missing

<i>ELEVEL02</i>		<i>Education Level, Definition 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3767	1	Education Level = Basic Education or 0 Years Education
6412	2	Education Level = Intermediate Education
5586	3	Education Level = Advanced Education
27		Missing

<i>ETHANL03</i>		<i>Usual Ethanol Intake in g/wk</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15686	Range	0 - 1856 ( median=0 mean=42.5 std=97.0 )
106		Missing

<i>EVRDRK01</i>		<i>Ever Drinker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12	T	
3951	0	No
11761	1	Yes
68		Missing

<i>EVRSMK01</i>		<i>Ever Smoked Cigarettes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11	T	
6572	0	No
9209	1	Yes



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<i>FAST0802</i>		<i>Fasting Time Of 8 Hours Or More</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
71	T	Missing (fasting status cannot be determined)
521	0	Not fasting 8 hours or more
15200	1	Fasting 8 hours or more

<i>FAST1202</i>		<i>Fasting Time Of 12 Hours Or More</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
73	T	Missing (fasting status cannot be determined)
848	0	Not fasting 12 hours or more
14871	1	Fasting 12 hours or more

<i>FORDRK01</i>		<i>Former Drinker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
80	T	
12719	0	No
2993	1	Yes

<i>FORSMK01</i>		<i>Former Cigarette Smoker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16	T	
10704	0	No
5072	1	Yes

<i>GENDER</i>		<i>Sex (Uncorrected From FTRA22)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8710	F	Female
7082	M	Male

<i>GLUCOS01</i>		<i>Derived Glucose Value In mg/dL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15642	Range	35 - 628 ( median=99.189 mean=108.9557 std=40.5656 )
150		Missing

**Cohort, Exam 1**

<i>GLUSIU01</i>		<i>Recalibrated Glucose in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15642	Range	1.94285 - 34.86028 ( median=5.505981 mean=6.0481314 std=2.2517967 )
150		Missing

<i>HD2SIU02</i>		<i>Re-Calibrated HDL(2) Cholesterol in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15541	Range	0 - 2.465415 ( median=0.323741 mean=0.3697531 std=0.2276184 )
251		Missing

<i>HD3SIU02</i>		<i>Re-Calibrated HDL(3) Cholesterol in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15541	Range	0.049806 - 2.56014 ( median=0.946321 mean=0.9644077 std=0.2877409 )
251		Missing

<i>HDL01</i>		<i>HDL Cholesterol (Recalibrated Lipid)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15543	Range	9.63 - 163 ( median=49 mean=51.6 std=17.1 )
249		Missing

<i>HDL201</i>		<i>HDL2 Cholesterol (Recalibrated Lipid)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15541	Range	0 - 95.337 ( median=12.519 mean=14.2983 std=8.8019 )
251		Missing

<i>HDL301</i>		<i>HDL3 Cholesterol (Recalibrated Lipid)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15541	Range	1.926 - 99 ( median=36.594 mean=37.2934 std=11.1269 )
251		Missing

<i>HDLSIU02</i>		<i>Recalibrated HDL Cholesterol in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15543	Range	0.249032 - 4.21518 ( median=1.26714 mean=1.333994 std=0.442176 )
249		Missing

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<i>HORMON02</i>		<i>Use of Hormones</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1121	1	1 = Current Estrogen User
456	2	2 = Current Estrogen and Progestin User
5570	3	3 = Never used Hormones
1237	4	4 = Former Hormone User or Former User of other medications reported by participants as hormones*.
7408		Missing

<i>HXOFMI02</i>		<i>History Of Myocardial Infarction</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
60	T	Missing value
15117	0	Self or Physician-Reported Heart Attack = No
615	1	Self or Physician-Reported Heart Attack = Yes

<i>HYPERT04</i>		<i>Hypertension, definition 4; replaces HYPERT01</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11055	0	
4646	1	
91		Missing

<i>HYPERT05</i>		<i>Hypertension, definition 5; replaces HYPERT02</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10208	0	
5504	1	
80		Missing

<i>HYPERT06</i>		<i>Hypertension, definition 6; replaces HYPERT03</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11210	0	
4492	1	
90		Missing

**Cohort, Exam 1**

<i>HYPTMD01</i>		<i>Blood Pressure Lowering Medications in the past 2 weeks</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
90	T	
11699	0	Took Hypertension Lowering Medication = No
4003	1	Took Hypertension Lowering Medication = Yes

<i>HYPTMDCODE01</i>		<i>Hypertension Lowering Medication Within Past 2 Weeks</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	Z	Unknown whether participant has taken hypertension lowering medication in past two weeks
10946	0	Participant has not taken hypertension lowering medication in past two weeks
4838	1	Participant has taken hypertension lowering medication in past two weeks

<i>ID</i>		<i>Aric Subject ID (Cir)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Present	Text suppressed

<i>INSSIU01</i>		<i>Insulin in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15640	Range	7.175 - 6737.325 ( median=64.575 mean=102.3107 std=209.5170 )
152		Missing

<i>INTPLQ01</i>		<i>Plaque In Either Internal Carotid Artery</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
387	T	
12987	0	No plaque
2036	1	Plaque
382		Missing

<i>INTPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in either internal carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
387	T	
389	1	Plaque and shadowing (same side)
1647	2	Plaque only
29	3	Shadowing only
12958	4	No plaque or shadow (on either side)
382		Missing

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<i>INTSHD01</i>		<i>Shadowing In Either Internal Carotid Artery</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
385	T	
14606	0	No shadow
419	1	Shadow
382		Missing

<i>LBIFPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the left carotid bifurcation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
736	T	
483	1	Plaque and shadowing
2224	2	Plaque only
48	3	Shadowing only
11919	4	No plaque or shadow
382		Missing

<i>LCOMPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the left common carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
662	T	
34	1	Plaque and shadowing
710	2	Plaque only
5	3	Shadowing only
13999	4	No plaque or shadow
382		Missing

<i>LDL02</i>		<i>Recalibrated LDL Cholesterol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15315	Range	0 - 504.6 ( median=135.227 mean=137.6444 std=39.3509 )
477		Missing

<i>LDLSIU02</i>		<i>Recalibrated LDL Cholesterol in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15315	Range	0 - 13.04896 ( median=3.49697 mean=3.559483 std=1.017615 )
477		Missing

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<i>LEGANK01</i>		<i>Leg Used For Ankle BP at V1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
561	.	
612	LID	UBMDA01=missing, and if the 5th digit in the participant's ID is odd
6945	LPOP	UBMDA01=1 (left leg, based on the popliteal artery scan, noted on the UBMD file)
652	RID	UBMDA01=missing and if the 5th digit in the participant's ID is even
7022	RPOP	UBMDA01=17 (right leg, based on the popliteal artery scan, noted on the UBMD file)

<i>LINTPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the left internal carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1189	T	
190	1	Plaque and shadowing
963	2	Plaque only
14	3	Shadowing only
13054	4	No plaque or shadow
382		Missing

<i>LISR_I01</i>		<i>Physical activity during leisure time excluding sport</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15755	Range	1 - 4.5 ( median=2.25 mean=2.356 std=0.575 )
37		Missing

**Score of leisure time index. One of three physical activity indices - work index, sport index and leisure time index.**

<i>LPLQSD01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in any left carotid site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1907	T	
557	1	Plaque and shadowing (any site)
2533	2	Plaque only
44	3	Shadowing only
10369	4	No plaque or shadow (at both sides)
382		Missing

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<i>LHSCR01</i>		<i>Absolute value of ECGRA198 plus ECGRA170 Cornell Voltage In Uv (S In V3+r In Avl)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15262	Range	102 - 5051 ( median=1160 mean=1227.6 std=552.7 )
530		Missing

<i>MACHMI02</i>		<i>Prevalent Myocardial Infarction from Original Machine Coded ECGs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
223	T	Missing value
15395	0	MI from ECG=No
174	1	MI from ECG=Yes

<i>MDDXMI02</i>		<i>MD Diagnosed Myocardial Infarction</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
58	T	Missing value
15445	0	Reported MD Diagnosed MI=No
288	1	Reported MD Diagnosed MI=Yes
1		Missing

<i>MENOPS01</i>		<i>Menopausal Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	1	Primary Amenorrhea
1638	2	Premenopause
806	3	Perimenopause
3825	4	Post, Natural
1326	5	Post, Surgical
1064	6	Unknown Ovarian Status
7128		Missing

<i>MNSSCP01</i>		<i>Mean Subscapular In mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15719	Range	3.5 - 67 ( median=22.5 mean=24.72 std=11.77 )
73		Missing

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<i>MNTRCP01</i>		<i>Mean Triceps In mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15763	Range	2.5 - 67 ( median=24.5 mean=25.21 std=10.15 )
29		Missing

<i>MOMHISTORYCHD</i>		<i>New Maternal History Of CHD</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12251	0	No
2621	1	Yes
920		Missing

<i>MOMHISTORYDIA</i>		<i>New Maternal History Of Diabetes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12408	0	No
2691	1	Yes
693		Missing

<i>MOMHISTORYSTR</i>		<i>New Maternal History Of Stroke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12355	0	No
2615	1	Yes
822		Missing

<i>MOMPRECHD</i>		<i>Maternal Premature History Of CHD</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14134	N	
526	Y	
1132		Missing

**MOMPRECHD will take a value of 'Y' for "Yes, participant's mother had premature CHD" if the participant's mother had a history of CHD (MOMHISTORYCHD= 'Y') and if she was told her first CHD incident occurred before she was 60 years of age.**

<i>NLVHSC01</i>		<i>Cornell Voltage In nm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15262	Range	1.02 - 50.51 ( median=11.6 mean=12.28 std=5.53 )
530		Missing



**Cohort, Exam 1**

<i>OCCUPN01</i>		<i>Most Recent Occupation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	N	Never worked
3510	1	Managerial and Professional Specialty Occupations
3112	2	Technical, Sales, and Administrative Support Occupations
1692	3	Service Occupations
117	4	Farming, Forestry, and Fishing Occupations
1251	5	Precision Production, Craft, and Repair Occupations
1568	6	Operators, Fabricators, and Laborers
1561	7	Homemakers
2516	8	Retired
462	9	Missing Job code for non-homemakers or homemakers with job code
2		Missing

<i>PAD01</i>		<i>Peripheral Artery Disease V1, Definition 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14789	0	
418	1	
585		Missing

<i>PAD02</i>		<i>Peripheral Artery Disease V1, Definition 2 - same for both genders</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14572	0	
635	1	
585		Missing

<i>PIPE01</i>		<i>Pipe Smoking Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
271	1	Current regular smoker
1299	2	Former regular smoker
14199	3	Never regular smoker
6	4	Unknown, but one of the above three categories may be ruled out
17		Missing

**Cohort, Exam 1**

<i>PIPEYR01</i>		<i>Ounce Years Of Smoking</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15683	Range	0 - 132.8571 ( median=0 mean=0.4 std=3.1 )
109		Missing

**Average number of ounces per day times the number of years smoked.**

<i>PLAQUE01</i>		<i>Plaque (with or without shadowing) in any carotid site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3544	T	Missing
7697	0	No plaque
4169	1	Plaque
382		Missing

<i>PLAQUE03</i>		<i>Plaque in any carotid site - alternative definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
47	T	Else if not=0 or not=1
10283	0	No plaque
5080	1	Plaque
382		Missing

<i>PLQSHD01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in any carotid site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3544	T	Missing
824	1	Plaque and shadowing (any site)
3345	2	Plaque only (any site)
54	3	Shadowing only (any site)
7643	4	No plaque or shadow (at both sites)
382		Missing

<i>PREVHF01</i>		<i>Prevalent Heart Failure at Baseline</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14753	0	No
752	1	Yes
287		Missing

**Cohort, Exam 1**

<i>PREVMI05</i>		<i>Prevalent MI from ECG or Medical History</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
236	T	Missing value
14903	0	MI from ECG or Medical History = No.
653	1	MI from ECG or Medical History = Yes.

<i>PRVCHD05</i>		<i>Prevalent Coronary Heart Disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14682	0	Coronary Heart Disease = No.
766	1	Coronary Heart Disease = Yes.
344		Missing

<i>QWAVE04A</i>		<i>Diagnostic Q-Wave Present From Adjudicated ECG Data</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91	T	Missing value
15407	0	Diagnostic Q-wave present = No
186	1	Diagnostic Q-wave present = Yes
108		Missing

<i>QWAVE07A</i>		<i>Major Q-Wave present with no 7-1-1, 7-1-2, or 7-4, from Adjudicated ECG Records</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91	M	Missing value
6	T	Missing value
15516	0	Diagnostic Q-wave present = No
71	1	Diagnostic Q-wave present = Yes
108		Missing

<i>QWAVE08B</i>		<i>Minor Q-Wave present with ST or T codes and no 7-1-1, 7-1-2, or 7-4 codes from Adjudicated ECG Records</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91	M	Missing value
1	T	Missing value
15543	0	Minor Q-wave present = No.
44	1	Minor Q-wave present = Yes.
113		Missing

**Cohort, Exam 1**

<i>QWAVEM07</i>		<i>Major Q-wave present with no 7-1-1, 7-1-2, or 7-4, from Original Machine Coded ECG Records</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91	M	Missing value
18	T	Missing value
15451	0	Major Q-wave present = No
118	1	Major Q-wave present = Yes
114		Missing

<i>QWVEM08B</i>		<i>Minor Q-wave present with ST or T codes and no 7-1-1, 7-1-2, or 7-4 codes, from Original Machine Coded ECG Records</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91	M	Missing value
15531	0	Minor Q-wave present = No.
57	1	Minor Q-wave present = Yes.
113		Missing

<i>RACEGRP</i>		<i>Race (From FTRA23)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
34	A	Asian
4266	B	Black
14	I	American Indian or Alaskan Indian
11478	W	White

<i>RANGNA01</i>		<i>Rose Angina</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
808	1	Negative
14947	4	Positive
37		Missing

<i>RBIFPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the right carotid bifurcation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
669	T	
477	1	Plaque and shadowing
2399	2	Plaque only
52	3	Shadowing only
11813	4	No plaque or shadow
382		Missing

**Cohort, Exam 1**

<i>RCOMPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the right common carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
771	T	
21	1	Plaque and shadowing
713	2	Plaque only
10	3	Shadowing only
13895	4	No plaque or shadow
382		Missing

<i>RINTPS01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in the right internal carotid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1664	T	
250	1	Plaque and shadowing
1038	2	Plaque only
16	3	Shadowing only
12442	4	No plaque or shadow
382		Missing

<i>ROSEIC03</i>		<i>Rose Intermittent Claudication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
48	T	
15618	0	Rose Intermittent Claudication=No
126	1	Rose Intermittent Claudication=Yes

<i>RPLQSD01</i>		<i>Plaque/shadowing (both, 1 w/o other, neither) in any right carotid site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2406	T	
558	1	Plaque and shadowing (any site)
2656	2	Plaque only (any site)
51	3	Shadowing only (any site)
9739	4	No plaque or shadow (at both sites)
382		Missing

**Cohort, Exam 1**

<i>RPOSMI01</i>		<i>Rose Possible Myocardial Infarction</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
32	T	
14719	0	Possible MI by Rose questionnaire = No.
1040	1	Possible MI by Rose questionnaire = Yes.
1		Missing

<i>SIT_HT01</i>		<i>Sitting Height In cm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15762	Range	67 - 141 ( median=88 mean=88.5 std=4.8 )
30		Missing

[ Unadjusted sitting height (cm) ] - [ Stool height (cm) ]

<i>SPRT_I02</i>		<i>Sport during leisure time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15726	Range	1 - 5 ( median=2.25 mean=2.428 std=0.794 )
66		Missing

**Score of sport index during leisure time. It is one of the three physical activity indices - work index, sport index and leisure time index.**

<i>STATINCODE01</i>		<i>Statin use in the past 2 weeks based on 2004 medication codes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15582	0	No statin medication found
89	1	Statin medication found
121		Missing

<i>STROKERISK10YR_01</i>		<i>10 year Stroke Risk Score at Visit 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14523	Range	0.163517 - 66.48927 ( median=1.316503 mean=2.5256952 std=3.9186699 )
1269		Missing

**Predicted 10 year risk of incident Ischemic Stroke. A percentage variable thus can take values from 0 to 100 or missing.**

**Cohort, Exam 1**

<i>SYMCHD03</i>		<i>Symptomatic Coronary Heart Disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14238	0	Symptomatic Coronary Heart Disease = No
1388	1	Symptomatic Coronary Heart Disease = Yes
166		Missing

<i>TCHSIU01</i>		<i>Total Cholesterol in SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15541	Range	1.24128 - 15.36084 ( median=5.48232 mean=5.558557 std=1.087821 )
251		Missing

<i>TGLEFH01</i>		<i>Triglycerides &lt;= 400 mg/dL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
225	0	Triglycerides under 400 mg/dL = No.
15319	1	Triglycerides under 400 mg/dL = Yes.
248		Missing

<i>TOTCAL03</i>		<i>Total Calorie Intake in Kcal/day from dietary and ethanol consumption, but excluding other calories from alcoholic beverages</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15754	Range	81.88 - 21779.21 ( median=1519.545 mean=1633.2632 std=714.1405 )
38		Missing

<i>TRGSIU01</i>		<i>Total Triglycerides In SI Units</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15544	Range	0.27096 - 21.76712 ( median=1.2419 mean=1.48874 std=1.02141 )
248		Missing

<i>V1AGE01</i>		<i>Age At Visit 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	44 - 66 ( median=54 mean=54.2 std=5.8 )

The difference in years between IDNA11 (Birth date) and V1DATE01 (Derived visit 1 date).

**Cohort, Exam 1**

<i>V1DATE01</i>		<i>Visit 1 Date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	11/24/1986 - 03/29/1990

<i>WORK_I02</i>		<i>Physical activity at work, Definition 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15763	Range	1 - 4.875 ( median=2.25 mean=2.182 std=0.947 )
29		Missing

**Score of the work index after occupations were coded. One of the three physical activity indices - work index, sport index and leisure time index.**

<i>WORK_I03</i>		<i>Physical activity at work, Definition 3)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11426	Range	1 - 4.875 ( median=2.625 mean=2.6303 std=0.7109 )
4366		Missing

**Score of the interim work index after occupations were coded. One of the three physical activity indices -- work index, sport index and leisure time index.**

<i>WSTHPR01</i>		<i>Waist-To-Hip Ratio</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15764	Range	0.490566 - 1.393443 ( median=0.935484 mean=0.9261985 std=0.0781436 )
28		Missing

**Girth of Waist in cm/Girth of Hip in cm**