



# HCHS/SOL Baseline Visit CODEBOOK

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Prepared by the Collaborative Studies Coordinating Center  
UNC Chapel Hill, Department of Biostatistics

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**Version 5 – Investigator Use Data Sets (\_INV5 data file)**

# HCHS/SOL Baseline Codebook

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## Chapter 1: Baseline Examination

## Section A: Procedure Forms

## Ankle Arm Blood Pressure: FORM CODE=ABPA, VERSION=A

ABPA0A		0a. Date of form completion:
N	Value	Description
6		Missing
9724	Range	03/04/2008 - 06/30/2011

ABPA1A		1. Systolic Readings: Systolic (mm Hg) a. Right brachial
N	Value	Description
85		Missing
9645	Range	74 - 238 ( median=128 mean=131 std=20 )

ABPA1B		1b. Right dorsalis pedis
N	Value	Description
125		Missing
9605	Range	50 - 300 ( median=136 mean=138 std=25 )

ABPA1C		1c. Right posterior tibial
N	Value	Description
110		Missing
9620	Range	50 - 300 ( median=140 mean=143 std=24 )

ABPA1D		1d. Left posterior tibial
N	Value	Description
105		Missing
9625	Range	50 - 300 ( median=140 mean=143 std=25 )

ABPA1E		1e. Left dorsalis pedis
N	Value	Description
136		Missing
9594	Range	56 - 300 ( median=137 mean=139 std=25 )

ABPA1F		1f. Left brachial
N	Value	Description
91		Missing
9639	Range	74 - 232 ( median=128 mean=131 std=20 )

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## Section A: Procedure Forms

ABPA2		2. All procedures were:
N	Value	Description
2		Missing
300	0	Not completed
9428	1	Completed successfully [skip to End]

ABPA3A1		a. Occlusion failure:
N	Value	Description
7		Missing
9427	.S	Legitimately skipped
194	0	No [skip to Q.3B]
102	1	Yes

ABPA3A2		(1) Occ Failure: R. dorsalis pedis
N	Value	Description
9		Missing
9621	.S	Legitimately skipped
57	0	No
43	1	Yes

ABPA3A3		(2) Occ Failure: R. posterior tibial
N	Value	Description
10		Missing
9621	.S	Legitimately skipped
57	0	No
42	1	Yes

ABPA3A4		(3) Occ Failure: L. posterior tibial
N	Value	Description
10		Missing
9621	.S	Legitimately skipped
56	0	No
43	1	Yes

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## Section A: Procedure Forms

ABPA3A5		(4) Occ Failure: R. dorsalis pedis
N	Value	Description
8		Missing
9621	.S	Legitimately skipped
50	0	No
51	1	Yes

ABPA3B		b. Amputation
N	Value	Description
11		Missing
9427	.S	Legitimately skipped
278	0	No
14	1	Yes

ABPA3C		c. Discomfort
N	Value	Description
10		Missing
9427	.S	Legitimately skipped
227	0	No
66	1	Yes

ABPA3D		d. Ulceration or lesion
N	Value	Description
11		Missing
9427	.S	Legitimately skipped
272	0	No
20	1	Yes

ABPA3E		e. Other (specify in note log)
N	Value	Description
9		Missing
9427	.S	Legitimately skipped
101	0	No
193	1	Yes

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Section A: Procedure Forms

Anthropometry: FORM CODE=ANTA, VERSION=A

ANTA0A		0a. Date of form completion:
N	Value	Description
16386	Range	03/03/2008 - 07/26/2011

ANTA1		1. Assessment of ability to stand (choose one):
N	Value	Description
2		Missing
16257	1	Can stand erectly on both feet.
118	2	Can stand on both feet, but posture not erect.
9	3	Cannot stand on both feet. [skip to Q.10]

ANTA3A_KG		3. Self-reported weight (to the nearest kg):
N	Value	Description
152		Missing
16225	Range	33.6 - 217.7 ( median=76.4 mean=78.4 std=17.7 )

ANTA4		4. Weight (kg):
N	Value	Description
24		Missing
16353	Range	34.5 - 200.8 ( median=75.8 mean=78.1 std=17.9 )

ANTA5		5. Fat (%):
N	Value	Description
347		Missing
16030	Range	1.1 - 71.9 ( median=35.1 mean=34.5 std=9.5 )

ANTA6		6. Impedance (Ohms):
N	Value	Description
342		Missing
16035	Range	154 - 899 ( median=523 mean=526 std=85 )

ANTA7		7. Fat mass (kg):
N	Value	Description
344		Missing
16033	Range	0.4 - 187.0 ( median=25.9 mean=27.8 std=12.5 )

## Chapter 1: Baseline Examination

## Section A: Procedure Forms

<i>ANTA8</i>		<i>8. Lean body mass (FFM) (kg):</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
342		Missing
16035	Range	2.2 - 108.8 ( median=47.9 mean=50.1 std=9.9 )

<i>ANTA9</i>		<i>9. Total body water (TBW) (kg):</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
342		Missing
16035	Range	10.1 - 79.6 ( median=35.1 mean=36.7 std=7.2 )

<i>ANTA10A</i>		<i>10. a) Waist (cm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
38		Missing
16348	Range	31 - 221 ( median=97 mean=98 std=14 )

<i>ANTA10B</i>		<i>10. b) Hip (cm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
45		Missing
16341	Range	35 - 334 ( median=104 mean=106 std=12 )

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Section A: Procedure Forms

Biospecimen Collection Form: FORM CODE=BIOA, VERSION=A

BIOA0A		0a. Lab ID#:
N	Value	Description
11		Missing
16353	Present	Text suppressed

BIOA1		1. Have you ever had a radical mastectomy or other surgery where lymph nodes were removed from your armpits?
N	Value	Description
21		Missing
16096	0	No
247	1	Yes

BIOA2		2. Do you have any bleeding disorders?
N	Value	Description
19		Missing
16118	0	No
227	1	Yes

BIOA3		3. Have you ever had a graft or shunt for kidney dialysis?
N	Value	Description
18		Missing
16305	0	No
41	1	Yes

BIOA4		4. Confirm/ask per Safety Form: Has diabetes
N	Value	Description
19		Missing
14223	0	No
2122	1	Yes [skip to Q.7]

BIOA5		5. Have you had part of your stomach or intestines removed?
N	Value	Description
25		Missing
2121	.S	Legitimately skipped
14027	0	No
191	1	Yes [skip to Q.7]

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## Section A: Procedure Forms

<i>BIOA6</i>		<i>6. Glucose meter reading</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
140		Missing
13912	Range	0 - 451 ( median=94 mean=97 std=22 )

<i>BIOA6A</i>		<i>6a. Hyperglycemia symptoms</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
128		Missing
16095	.S	Legitimately skipped
117	0	No
24	1	Yes

<i>BIOA6B</i>		<i>6b. Ketone dipstick</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
126		Missing
16095	.S	Legitimately skipped
24	1	Not Applicable
73	2	Negative
46	3	Positive

<i>BIOA7</i>		<i>7. On which day did you last eat or drink anything except water: today, yesterday, or the day before yesterday?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
189	1	Today
16141	2	Yesterday
12	3	Before yesterday

<i>BIOA8_2401</i>		<i>8. And at what time was that?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
16343	Range	0:00:00 - 23:59:00

<i>BIOA9</i>		<i>9. Date of blood collection:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
27		Missing
16337	Range	01/05/2008 - 06/30/2011

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## Section A: Procedure Forms

<i>BIOA10_2401</i>		<i>10. Collection Time:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
78		Missing
16286	Range	0:04:00 - 23:55:00

<i>BIOA11</i>		<i>11. Was fasting blood collected before the glucola/snack?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
36		Missing
134	0	No
16194	1	Yes

<i>BIOA12</i>		<i>12. Number of venipuncture attempts:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30		Missing
16334	Range	0 - 7 ( median=1 mean=1 std=0 )

<i>BIOA13</i>		<i>13. Any blood drawing incidents or problems?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
13303	0	No [skip to Q.16]
3038	1	Yes

<i>BIOA14A1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2989		Missing
13302	.S	Legitimately skipped
73	1	Sample not drawn

<i>BIOA14A2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2979		Missing
13302	.S	Legitimately skipped
83	1	Sample not drawn

## Chapter 1: Baseline Examination

## Section A: Procedure Forms

<i>BIOA14A3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2980		Missing
13302	.S	Legitimately skipped
82	1	Sample not drawn

<i>BIOA14A4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2957		Missing
13302	.S	Legitimately skipped
105	1	Sample not drawn

<i>BIOA14A5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2928		Missing
13302	.S	Legitimately skipped
134	1	Sample not drawn

<i>BIOA14A6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2910		Missing
13302	.S	Legitimately skipped
152	1	Sample not drawn

<i>BIOA14A7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2884		Missing
13302	.S	Legitimately skipped
178	1	Sample not drawn

<i>BIOA14A8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2811		Missing
13302	.S	Legitimately skipped
251	1	Sample not drawn

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## Section A: Procedure Forms

<i>BIOA14A9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2738		Missing
13302	.S	Legitimately skipped
324	1	Sample not drawn

<i>BIOA14A10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2417		Missing
13302	.S	Legitimately skipped
645	1	Sample not drawn

<i>BIOA14B1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2985		Missing
13302	.S	Legitimately skipped
77	1	Partial sample drawn

<i>BIOA14B2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2979		Missing
13302	.S	Legitimately skipped
83	1	Partial sample drawn

<i>BIOA14B3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3033		Missing
13302	.S	Legitimately skipped
29	1	Partial sample drawn

<i>BIOA14B4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2965		Missing
13302	.S	Legitimately skipped
97	1	Partial sample drawn

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## Section A: Procedure Forms

<i>BIOA14B5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2960		Missing
13302	.S	Legitimately skipped
102	1	Partial sample drawn

<i>BIOA14B6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3002		Missing
13302	.S	Legitimately skipped
60	1	Partial sample drawn

<i>BIOA14B7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2983		Missing
13302	.S	Legitimately skipped
79	1	Partial sample drawn

<i>BIOA14B8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2984		Missing
13302	.S	Legitimately skipped
78	1	Partial sample drawn

<i>BIOA14B9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2955		Missing
13302	.S	Legitimately skipped
107	1	Partial sample drawn

<i>BIOA14B10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3018		Missing
13302	.S	Legitimately skipped
44	1	Partial sample drawn

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## Section A: Procedure Forms

<i>BIOA14C1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2927		Missing
13302	.S	Legitimately skipped
135	1	Tourniquet reapplied

<i>BIOA14C2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2935		Missing
13302	.S	Legitimately skipped
127	1	Tourniquet reapplied

<i>BIOA14C3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2876		Missing
13302	.S	Legitimately skipped
186	1	Tourniquet reapplied

<i>BIOA14C4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2430		Missing
13302	.S	Legitimately skipped
632	1	Tourniquet reapplied

<i>BIOA14C5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2344		Missing
13302	.S	Legitimately skipped
718	1	Tourniquet reapplied

<i>BIOA14C6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2308		Missing
13302	.S	Legitimately skipped
754	1	Tourniquet reapplied

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## Section A: Procedure Forms

<i>BIOA14C7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2321		Missing
13302	.S	Legitimately skipped
741	1	Tourniquet reapplied

<i>BIOA14C8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2375		Missing
13302	.S	Legitimately skipped
687	1	Tourniquet reapplied

<i>BIOA14C9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2416		Missing
13302	.S	Legitimately skipped
646	1	Tourniquet reapplied

<i>BIOA14C10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2955		Missing
13302	.S	Legitimately skipped
107	1	Tourniquet reapplied

<i>BIOA14D1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3015		Missing
13302	.S	Legitimately skipped
47	1	Fist clenching

<i>BIOA14D2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3011		Missing
13302	.S	Legitimately skipped
51	1	Fist clenching

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## Section A: Procedure Forms

<i>BIOA14D3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3008		Missing
13302	.S	Legitimately skipped
54	1	Fist clenching

<i>BIOA14D4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2994		Missing
13302	.S	Legitimately skipped
68	1	Fist clenching

<i>BIOA14D5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2983		Missing
13302	.S	Legitimately skipped
79	1	Fist clenching

<i>BIOA14D6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2969		Missing
13302	.S	Legitimately skipped
93	1	Fist clenching

<i>BIOA14D7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2992		Missing
13302	.S	Legitimately skipped
70	1	Fist clenching

<i>BIOA14D8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3001		Missing
13302	.S	Legitimately skipped
61	1	Fist clenching

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## Section A: Procedure Forms

<i>BIOA14D9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3013		Missing
13302	.S	Legitimately skipped
49	1	Fist clenching

<i>BIOA14D10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3040		Missing
13302	.S	Legitimately skipped
22	1	Fist clenching

<i>BIOA14E1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2870		Missing
13302	.S	Legitimately skipped
192	1	Needle movement

<i>BIOA14E2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2921		Missing
13302	.S	Legitimately skipped
141	1	Needle movement

<i>BIOA14E3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2918		Missing
13302	.S	Legitimately skipped
144	1	Needle movement

<i>BIOA14E4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2882		Missing
13302	.S	Legitimately skipped
180	1	Needle movement

## Chapter 1: Baseline Examination

## Section A: Procedure Forms

<i>BIOA14E5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2885		Missing
13302	.S	Legitimately skipped
177	1	Needle movement

<i>BIOA14E6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2900		Missing
13302	.S	Legitimately skipped
162	1	Needle movement

<i>BIOA14E7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2906		Missing
13302	.S	Legitimately skipped
156	1	Needle movement

<i>BIOA14E8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2931		Missing
13302	.S	Legitimately skipped
131	1	Needle movement

<i>BIOA14E9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2930		Missing
13302	.S	Legitimately skipped
132	1	Needle movement

<i>BIOA14E10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3026		Missing
13302	.S	Legitimately skipped
36	1	Needle movement

## Chapter 1: Baseline Examination

## Section A: Procedure Forms

<i>BIOA14F1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3055		Missing
13302	.S	Legitimately skipped
7	1	Participant reclining

<i>BIOA14F2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3056		Missing
13302	.S	Legitimately skipped
6	1	Participant reclining

<i>BIOA14F3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3054		Missing
13302	.S	Legitimately skipped
8	1	Participant reclining

<i>BIOA14F4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3050		Missing
13302	.S	Legitimately skipped
12	1	Participant reclining

<i>BIOA14F5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3048		Missing
13302	.S	Legitimately skipped
14	1	Participant reclining

<i>BIOA14F6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3045		Missing
13302	.S	Legitimately skipped
17	1	Participant reclining

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<i>BIOA14F7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3046		Missing
13302	.S	Legitimately skipped
16	1	Participant reclining

<i>BIOA14F8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3032		Missing
13302	.S	Legitimately skipped
30	1	Participant reclining

<i>BIOA14F9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3033		Missing
13302	.S	Legitimately skipped
29	1	Participant reclining

<i>BIOA14F10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3052		Missing
13302	.S	Legitimately skipped
10	1	Participant reclining

<i>BIOA17_2401</i>		<i>17. Time at which tubes 4 - 7 were centrifuged:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
116		Missing
16248	Range	0:02:00 - 23:55:00

<i>BIOA18_2401</i>		<i>18. Time at which tubes 1-2 were centrifuged:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
90		Missing
16274	Range	0:00:00 - 23:56:00

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<i>BIOA19_2401</i>		<i>19. Time at which aliquot tray 1 vials were placed in freezer:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
91		Missing
16273	Range	0:00:00 - 23:59:00

<i>BIOA21</i>		<i>21. Any blood processing incidents or problems?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
69		Missing
14302	0	No [ <i>skip to Q.24</i> ]
1993	1	Yes

<i>BIOA22A1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2059		Missing
14302	.S	Legitimately skipped
3	1	Broken Tube

<i>BIOA22A2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2059		Missing
14302	.S	Legitimately skipped
3	1	Broken Tube

<i>BIOA22A3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Broken Tube

<i>BIOA22A4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2060		Missing
14302	.S	Legitimately skipped
2	1	Broken Tube

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<i>BIOA22A5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2057		Missing
14302	.S	Legitimately skipped
5	1	Broken Tube

<i>BIOA22A6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2057		Missing
14302	.S	Legitimately skipped
5	1	Broken Tube

<i>BIOA22A7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2050		Missing
14302	.S	Legitimately skipped
12	1	Broken Tube

<i>BIOA22A8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Broken Tube

<i>BIOA22A9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Broken Tube

<i>BIOA22A10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2060		Missing
14302	.S	Legitimately skipped
2	1	Broken Tube

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<i>BIOA22B1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2040		Missing
14302	.S	Legitimately skipped
22	1	Sample re-centrifuged

<i>BIOA22B2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2038		Missing
14302	.S	Legitimately skipped
24	1	Sample re-centrifuged

<i>BIOA22B3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Sample re-centrifuged

<i>BIOA22B4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2033		Missing
14302	.S	Legitimately skipped
29	1	Sample re-centrifuged

<i>BIOA22B5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2030		Missing
14302	.S	Legitimately skipped
32	1	Sample re-centrifuged

<i>BIOA22B6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2044		Missing
14302	.S	Legitimately skipped
18	1	Sample re-centrifuged

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<i>BIOA22B7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2034		Missing
14302	.S	Legitimately skipped
28	1	Sample re-centrifuged

<i>BIOA22B8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Sample re-centrifuged

<i>BIOA22B9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Sample re-centrifuged

<i>BIOA22B10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2053		Missing
14302	.S	Legitimately skipped
9	1	Sample re-centrifuged

<i>BIOA22C1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2060		Missing
14302	.S	Legitimately skipped
2	1	Clotted

<i>BIOA22C2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Clotted

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<i>BIOA22C3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Clotted

<i>BIOA22C4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2045		Missing
14302	.S	Legitimately skipped
17	1	Clotted

<i>BIOA22C5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2048		Missing
14302	.S	Legitimately skipped
14	1	Clotted

<i>BIOA22C6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2052		Missing
14302	.S	Legitimately skipped
10	1	Clotted

<i>BIOA22C7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2043		Missing
14302	.S	Legitimately skipped
19	1	Clotted

<i>BIOA22C8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Clotted

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<i>BIOA22C9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Clotted

<i>BIOA22C10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2062		Missing
14302	.S	Legitimately skipped
0	1	Clotted

<i>BIOA22D1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1550		Missing
14302	.S	Legitimately skipped
512	1	Hemolyzed

<i>BIOA22D2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1588		Missing
14302	.S	Legitimately skipped
474	1	Hemolyzed

<i>BIOA22D3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2055		Missing
14302	.S	Legitimately skipped
7	1	Hemolyzed

<i>BIOA22D4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1858		Missing
14302	.S	Legitimately skipped
204	1	Hemolyzed

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<i>BIOA22D5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1836		Missing
14302	.S	Legitimately skipped
226	1	Hemolyzed

<i>BIOA22D6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1621		Missing
14302	.S	Legitimately skipped
441	1	Hemolyzed

<i>BIOA22D7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1703		Missing
14302	.S	Legitimately skipped
359	1	Hemolyzed

<i>BIOA22D8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2053		Missing
14302	.S	Legitimately skipped
9	1	Hemolyzed

<i>BIOA22D9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2059		Missing
14302	.S	Legitimately skipped
3	1	Hemolyzed

<i>BIOA22D10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1953		Missing
14302	.S	Legitimately skipped
109	1	Hemolyzed

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<i>BIOA22E1</i>		<i>Tube 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1980		Missing
14302	.S	Legitimately skipped
82	1	Lipemic

<i>BIOA22E2</i>		<i>Tube 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1981		Missing
14302	.S	Legitimately skipped
81	1	Lipemic

<i>BIOA22E3</i>		<i>Tube 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2056		Missing
14302	.S	Legitimately skipped
6	1	Lipemic

<i>BIOA22E4</i>		<i>Tube 4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1984		Missing
14302	.S	Legitimately skipped
78	1	Lipemic

<i>BIOA22E5</i>		<i>Tube 5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1983		Missing
14302	.S	Legitimately skipped
79	1	Lipemic

<i>BIOA22E6</i>		<i>Tube 6</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1992		Missing
14302	.S	Legitimately skipped
70	1	Lipemic

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<i>BIOA22E7</i>		<i>Tube 7</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1989		Missing
14302	.S	Legitimately skipped
73	1	Lipemic

<i>BIOA22E8</i>		<i>Tube 8</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2060		Missing
14302	.S	Legitimately skipped
2	1	Lipemic

<i>BIOA22E9</i>		<i>Tube 9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2061		Missing
14302	.S	Legitimately skipped
1	1	Lipemic

<i>BIOA22E10</i>		<i>Tube 10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2035		Missing
14302	.S	Legitimately skipped
27	1	Lipemic

<i>BIOA24</i>		<i>24. Was a post-glucola sample collected?:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
27		Missing
3030	0	No [skip to Q.28]
13307	1	Yes

<i>BIOA25_2401</i>		<i>25. Time glucola given:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
13309	Range	0:01:00 - 23:50:00

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<i>BIOA26_2401</i>		<i>26. Time of collection of post-glucola samples:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
44		Missing
13290	Range	0:00:00 - 23:55:00

<i>BIOA28</i>		<i>28. Was a urine sample collected?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
99	0	No [ <i>skip to End</i> ]
16249	1	Yes

<i>BIOA29</i>		<i>29. Date of urine sample:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
16249	Range	10/17/2007 - 06/30/2011

<i>BIOA30_2401</i>		<i>30. Time urine sample collected:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30		Missing
16235	Range	0:01:00 - 23:53:00

<i>BIOA31_2401</i>		<i>31. Time urine sample was processed:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
28		Missing
16237	Range	0:00:00 - 23:55:00

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Neurocognitive Assessment: FORM CODE=NEEA, VERSION=A

NEEA0A		0a. Date of form completion:
N	Value	Description
9670	Range	03/04/2008 - 07/29/2011

NEEA1		1. Number of presentations necessary for the participant to repeat the words:
N	Value	Description
3		Missing
1	.Q	DK/Refuse
9283	1	1 Presentation
343	2	2 Presentations
25	3	3 Presentations
4	4	Incorrect
6	5	Not Attempted/Disability
5	6	Not Attempted/Refusal

NEEA2		2. What year is this?
N	Value	Description
6		Missing
1	.Q	DK/Refuse
9365	1	Correct
273	2	Incorrect
17	3	Not Attempted/Disability
8	4	Not Attempted/Refusal

NEEA3		3. What month is this?
N	Value	Description
3		Missing
1	.Q	DK/Refuse
9318	1	Correct
324	2	Incorrect
18	3	Not Attempted/Disability
6	4	Not Attempted/Refusal

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<i>NEEA4</i>		<i>4. What is the day of the week?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
9107	1	Correct
537	2	Incorrect
13	3	Not Attempted/Disability
8	4	Not Attempted/Refusal

<i>NEEA5</i>		<i>5. Blue</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
8930	1	Correct
493	2	Incorrect
164	3	Not Attempted/Disability
78	4	Not Attempted/Refusal

<i>NEEA6</i>		<i>6. Pear</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse
8181	1	Correct
1036	2	Incorrect
272	3	Not Attempted/Disability
177	4	Not Attempted/Refusal

<i>NEEA7</i>		<i>7. Sofa</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse
6128	1	Correct
2519	2	Incorrect
565	3	Not Attempted/Disability
454	4	Not Attempted/Refusal

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<i>NEEA8</i>		8. (Trial 1):
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
9630	Range	0 - 15 ( median=5 mean=5 std=2 )

<i>NEEA9</i>		9. (Trial 2):
<i>N</i>	<i>Value</i>	<i>Description</i>
41		Missing
9619	Range	0 - 15 ( median=8 mean=8 std=2 )

<i>NEEA10</i>		10. (Trial 3):
<i>N</i>	<i>Value</i>	<i>Description</i>
52		Missing
9607	Range	0 - 15 ( median=10 mean=10 std=2 )

<i>NEEA11</i>		11. (Trial 5):
<i>N</i>	<i>Value</i>	<i>Description</i>
128		Missing
9522	Range	0 - 15 ( median=8 mean=8 std=3 )

<i>NEEA12</i>		12. Letter F:
<i>N</i>	<i>Value</i>	<i>Description</i>
178		Missing
9484	Range	0 - 28 ( median=9 mean=9 std=4 )

<i>NEEA13</i>		13. Letter A:
<i>N</i>	<i>Value</i>	<i>Description</i>
175		Missing
9488	Range	0 - 26 ( median=9 mean=9 std=4 )

<i>NEEA14</i>		14. Total Correct Symbols on Part D:
<i>N</i>	<i>Value</i>	<i>Description</i>
289		Missing
9366	Range	0 - 83 ( median=33 mean=34 std=13 )

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<i>NEEA15</i>		<i>15. What language were tests administered in?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
1257	1	English
8393	2	Spanish

<i>NEEA16A</i>		<i>16a. Were any of the cognitive function tests discontinued (from Parts B, C, or D)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
9149	0	No
510	1	Yes

<i>NEEA16B1</i>		<i>16b.1. SEVLT</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
9149	.S	Legitimately skipped
357	0	No
139	1	Yes

<i>NEEA16B2</i>		<i>16b.2. Word Fluency</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
9149	.S	Legitimately skipped
292	0	No
209	1	Yes

<i>NEEA16B3</i>		<i>16b.3. Digit Symbol Substitution</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
9149	.S	Legitimately skipped
198	0	No
307	1	Yes

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<i>NEEA16C1</i>		<i>16c1. Reason for discontinued SEVLT</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
9506	.S	Legitimately skipped
51	1	Refusal
85	2	Task difficulty
3	3	Impairment (Visual, Hearing, Limb or Motor Problem)

<i>NEEA16C2</i>		<i>16c2. Reason for discontinued Word Fluency</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
9441	.S	Legitimately skipped
55	1	Refusal
143	2	Task difficulty
11	3	Impairment (Visual, Hearing, Limb or Motor Problem)

<i>NEEA16C3</i>		<i>16c3. Reason for discontinued Digit Symbol Substitution</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
9347	.S	Legitimately skipped
50	1	Refusal
116	2	Task difficulty
143	3	Impairment (Visual, Hearing, Limb or Motor Problem)

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Otoscopy: FORM CODE=OTOA, VERSION=A

OTOA0A		0a. Date of form completion:
N	Value	Description
1		Missing
15879	Range	03/04/2008 - 06/30/2011

OTOA1		Right Ear: Otoscopy Done
N	Value	Description
7	0	No [skip to Q.8]
15873	1	Yes

OTOA2		Right Ear: Ear Canal Collapse
N	Value	Description
7	.S	Legitimately skipped
15573	0	No
279	1	Yes
21	9	Unknown

OTOA3		Right Ear: Drainage
N	Value	Description
7	.S	Legitimately skipped
15550	0	No
52	1	Yes
271	9	Unknown

OTOA4		Right Ear: Cerumen
N	Value	Description
7	.S	Legitimately skipped
7044	0	None
6543	1	Some
1278	2	A lot
980	3	Impacted
28	9	Unknown

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OTOA5		Right Ear: Eardrum Position
N	Value	Description
7	.S	Legitimately skipped
14259	0	Normal
256	1	Bulging
156	2	Retracted
1202	9	Unknown

OTOA6		Right Ear: Eardrum Vascularity
N	Value	Description
7	.S	Legitimately skipped
12683	0	None
1797	1	Mild
196	2	Considerable
1197	9	Unknown

OTOA7		Right Ear: Perforation
N	Value	Description
7	.S	Legitimately skipped
14451	0	No
163	1	Yes
1259	9	Unknown

OTOA8		Left Ear: Otoscopy Done
N	Value	Description
2		Missing
10	0	No [skip to End]
15868	1	Yes

OTOA9		Left Ear: Ear Canal Collapse
N	Value	Description
2		Missing
10	.S	Legitimately skipped
15612	0	No
236	1	Yes
20	9	Unknown

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OTOA10		Left Ear: Drainage
N	Value	Description
2		Missing
10	.S	Legitimately skipped
15579	0	No
48	1	Yes
241	9	Unknown

OTOA11		Left Ear: Cerumen
N	Value	Description
3		Missing
10	.S	Legitimately skipped
7159	0	None
6539	1	Some
1352	2	A lot
787	3	Impacted
30	9	Unknown

OTOA12		Left Ear: Eardrum Position
N	Value	Description
4		Missing
10	.S	Legitimately skipped
14365	0	Normal
328	1	Bulging
145	2	Retracted
1028	9	Unknown

OTOA13		Left Ear: Eardrum Vascularity
N	Value	Description
4		Missing
10	.S	Legitimately skipped
12819	0	None
1817	1	Mild
204	2	Considerable
1026	9	Unknown

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OTOA14		Left Ear: Perforation
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
10	.S	Legitimately skipped
14627	0	No
141	1	Yes
1095	9	Unknown

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## Periodontal Data - Derived: FORM CODE=PERA, VERSION=A

<i>PERA0A</i>		<i>Date of Exam</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1888		Missing
508832	Range	01/06/2008 - 07/12/2011

<i>PERA0C</i>		<i>Recorder ID</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
416		Missing
510304	Present	Text suppressed

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PERAQTS		QTS Number for Tooth [1st digit=quadrant (1-4), 2nd digit=tooth (1-8)]
<i>N</i>	<i>Value</i>	<i>Description</i>
15960	11	
15960	12	
15960	13	
15960	14	
15960	15	
15960	16	
15960	17	
15960	18	
15960	21	
15960	22	
15960	23	
15960	24	
15960	25	
15960	26	
15960	27	
15960	28	
15960	31	
15960	32	
15960	33	
15960	34	
15960	35	
15960	36	
15960	37	
15960	38	
15960	41	
15960	42	
15960	43	
15960	44	
15960	45	
15960	46	
15960	47	
15960	48	

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<i>PERARES</i>		<i>Restorative Material Used</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
156951		Missing
422	=	Not assessable
54116	A	Amalgam
15719	C	Crown
481	G	Gold
252168	N	No restoration
1247	O	Other
29616	R	Resin

<i>PERASTAT</i>		<i>Tooth Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
66531		Missing
146	1	Primary tooth (deciduous)
349970	2	Permanent tooth
480	3	Implant
3091	5	Permanent root tip is present
3522	=	Not assessable
81911	E	Missing due to caries or periodontal disease
4521	M	Missing due to trauma or other reason
548	U	Un-erupted or congenitally missing

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<i>PERACOT</i>		<i>Existence of Coronal Caries Anywhere on the Tooth or Reason for Missing (for missing teeth)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
67148		Missing
241954	.S	Legitimately skipped
5497	=	Tooth present, but condition cannot be assessed
103	D	Sound primary (deciduous) tooth
2977	J	Permanent root tip is present but no restorative replacement is present
34	K	Primary tooth with surface condition
1426	O	Missing for orthodontic reasons
43190	P	Missing, but replaced by a removable restoration
4670	R	Missing, but replaced by a fixed restoration
241954	S	Sound permanent tooth
58	T	Permanent root tip is present but a restorative replacement is present
4	U	Unerupted tooth
35022	V	Missing and not replaced
2537	W	Missing, but no space (<2mm); if there is a missing tooth with no space, but was the result of orthodontic extraction, then 'O' code takes precedence
106100	Z	Permanent tooth with surface condition

<i>PERABBU</i>		<i>Bleeding on Probing (BOP) - B, Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
190373		Missing
266793	0	No evidence of bleeding
53554	1	Bleeding from probing detected
0	=	Cannot be accessed

<i>PERABDB</i>		<i>Bleeding on Probing (BOP) - Disto-buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194864		Missing
1	.Q	DK/Refuse
211160	0	No evidence of bleeding
104695	1	Bleeding from probing detected
0	=	Cannot be accessed

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<i>PERABDL</i>		<i>Bleeding on Probing (BOP) - Disto-lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
202607		Missing
168732	0	No evidence of bleeding
139381	1	Bleeding from probing detected
0	=	Cannot be accessed

<i>PERABLN</i>		<i>Bleeding on Probing (BOP) - Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194310		Missing
229390	0	No evidence of bleeding
87020	1	Bleeding from probing detected
0	=	Cannot be accessed

<i>PERABMB</i>		<i>Bleeding on Probing (BOP) - Mesial Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
195505		Missing
215737	0	No evidence of bleeding
99478	1	Bleeding from probing detected
0	=	Cannot be accessed

<i>PERABML</i>		<i>Bleeding on Probing (BOP) - Mesial Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
203156		Missing
172310	0	No evidence of bleeding
135254	1	Bleeding from probing detected
0	=	Cannot be accessed

<i>PERACBU</i>		<i>Cemento-Enamel Junction (CEJ) - B, Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
190259		Missing
320461	Range	-12 - 12 ( median=1 mean=1 std=1 )

<i>PERACDB</i>		<i>Cemento-Enamel Junction (CEJ) - Disto-buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194924		Missing
315796	Range	-12 - 10 ( median=2 mean=2 std=1 )

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<i>PERACDL</i>		<i>Cemento-Enamel Junction (CEJ) - Disto-lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
202955		Missing
307765	Range	-12 - 12 ( median=2 mean=2 std=1 )

<i>PERACLN</i>		<i>Cemento-Enamel Junction (CEJ) - Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194395		Missing
316325	Range	-12 - 12 ( median=1 mean=1 std=1 )

<i>PERACMB</i>		<i>Cemento-Enamel Junction (CEJ) - Mesial Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
195635		Missing
315085	Range	-11 - 7 ( median=2 mean=2 std=1 )

<i>PERACML</i>		<i>Cemento-Enamel Junction (CEJ) - Mesial Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
203508		Missing
307212	Range	-10 - 7 ( median=2 mean=2 std=1 )

<i>PERAPBU</i>		<i>Pocket Depth (PD)- B, Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
190246		Missing
320474	Range	0 - 12 ( median=1 mean=2 std=1 )

<i>PERAPDB</i>		<i>Pocket Depth (PD)- Disto-buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194914		Missing
315806	Range	0 - 12 ( median=2 mean=2 std=1 )

<i>PERAPDL</i>		<i>Pocket Depth (PD)- Disto-lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
202921		Missing
307799	Range	0 - 12 ( median=2 mean=2 std=1 )

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<i>PERAPLN</i>		<i>Pocket Depth (PD)- Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194351		Missing
316369	Range	0 - 12 ( median=2 mean=2 std=1 )

<i>PERAPMB</i>		<i>Pocket Depth (PD)- Mesial Buccal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
195628		Missing
315092	Range	0 - 12 ( median=2 mean=2 std=1 )

<i>PERAPML</i>		<i>Pocket Depth (PD)- Mesial Lingual</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
203482		Missing
307238	Range	0 - 12 ( median=2 mean=2 std=1 )

<i>PERAA0</i>		<i>Coronal Caries - A0</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
405027		Missing
75169	0	Sound surface
2271	1	Caries
28253	2	Restoration

<i>PERAA1</i>		<i>Coronal Caries - A1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
421340		Missing
2728	0	Sound surface
6389	1	Caries
80263	2	Restoration

<i>PERAA2</i>		<i>Coronal Caries - A2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
405037		Missing
74985	0	Sound surface
2614	1	Caries
28084	2	Restoration

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<i>PERAA3</i>		<i>Coronal Caries - A3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
405016		Missing
70596	0	Sound surface
3130	1	Caries
31978	2	Restoration

<i>PERAA4</i>		<i>Coronal Caries - A4</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
405022		Missing
70258	0	Sound surface
3475	1	Caries
31965	2	Restoration

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## Sitting Blood Pressure: FORM CODE=SBPA, VERSION=A

SBPA0A		0a. Date of form completion:
N	Value	Description
16408	Range	03/04/2008 - 06/30/2011

SBPA1		1. Arm used for sitting blood pressure measurement (choose one):
N	Value	Description
4		Missing
13753	1	Right (preferred)
2639	2	Left
12	3	Other (note log)

SBPA2		2. Arm circumference (cm)
N	Value	Description
35		Missing
16373	Range	2 - 85 ( median=31 mean=32 std=5 )

SBPA3		3. Cuff size: (arm circumference in brackets)
N	Value	Description
22		Missing
251	1	Small (17-22 cm, CS19)
9426	2	Adult (22-32 cm, CR19)
6419	3	Large (32-42 cm, CL19)
290	4	X Large (42-50 cm, CX19)

SBPA4A_2401		4. Time of day of measurement
N	Value	Description
13		Missing
16395	Range	0:05:00 - 23:40:00

SBPA5		5. Systolic
N	Value	Description
8		Missing
16400	Range	74 - 232 ( median=119 mean=122 std=18 )

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<i>SBPA6</i>		<i>6. Diastolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
16393	Range	39 - 135 ( median=72 mean=73 std=11 )

<i>SBPA7</i>		<i>7. Pulse</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
16393	Range	37 - 180 ( median=65 mean=66 std=10 )

<i>SBPA8</i>		<i>8. Systolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
16394	Range	63 - 236 ( median=120 mean=123 std=19 )

<i>SBPA9</i>		<i>9. Diastolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
16386	Range	31 - 590 ( median=73 mean=74 std=12 )

<i>SBPA10</i>		<i>10. Pulse</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
16393	Range	36 - 129 ( median=64 mean=65 std=10 )

<i>SBPA11</i>		<i>11. Systolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
16393	Range	55 - 239 ( median=119 mean=122 std=18 )

<i>SBPA12</i>		<i>12. Diastolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
16384	Range	29 - 145 ( median=72 mean=73 std=11 )

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<i>SBPA13</i>		<i>13. Pulse</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
16390	Range	36 - 158 ( median=65 mean=65 std=10 )

<i>SBPA14</i>		<i>14. Systolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19		Missing
16389	Range	64 - 229 ( median=118 mean=121 std=18 )

<i>SBPA15</i>		<i>15. Diastolic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30		Missing
16378	Range	32 - 138 ( median=71 mean=72 std=11 )

<i>SBPA16</i>		<i>16. Pulse</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
28		Missing
16380	Range	31 - 178 ( median=65 mean=66 std=10 )

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## Section B: Questionnaire Forms

Alcohol Use: FORM CODE=ALEA, VERSION=A

ALEA0A		0a. Date of form completion:
N	Value	Description
1		Missing
16349	Range	03/04/2008 - 06/30/2011

ALEA1		1. Do you presently drink alcoholic beverages?
N	Value	Description
8601	0	No [skip to Q.7]
7749	1	Yes

ALEA2		2. How many glasses of red wine do you usually have per week?
N	Value	Description
26		Missing
7719	Range	0 - 32 ( median=0 mean=1 std=2 )

ALEA3		3. How many glasses of white wine do you usually have per week?
N	Value	Description
32		Missing
7713	Range	0 - 41 ( median=0 mean=0 std=1 )

ALEA4		4. How many cans, bottles, or glasses of beer do you usually have per week? (Beer includes more traditional beverages such as pulque and chicha.)
N	Value	Description
13		Missing
7734	Range	0 - 80 ( median=0 mean=3 std=6 )

ALEA5		5. How many drinks of liquor, spirits, or mixed drinks do you usually have per week? (Spirits includes liquor such as whiskey, vodka, tequila, rum, and mixed drinks such as martinis, as well as more traditional beverages such as aguardiente and cañita.)
N	Value	Description
23		Missing
7718	Range	0 - 56 ( median=0 mean=1 std=3 )

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ALEA6		6. How often do you have 4 or more drinks (for females) and 5 or more drinks (for males) containing any kind of alcohol within a two-hour period?
N	Value	Description
11		Missing
8	.Q	DK/Refused
8600	.S	Legitimately skipped
85	1	Every day
69	2	5 to 6 days a week
127	3	3 to 4 days a week
316	4	2 days a week
693	5	1 day a week
649	6	2 to 3 days a month
851	7	1 day a month
1269	8	Less than once a month
3672	9	Never

ALEA7		7. Did you ever drink alcohol?
N	Value	Description
1		Missing
7749	.S	Legitimately skipped
3210	0	No [skip to End]
5390	1	Yes

ALEA8		8. About how long ago did you stop drinking alcohol?
N	Value	Description
31		Missing
19	.Q	DK/Refused
10959	.S	Legitimately skipped
1830	1	Less than 1 year ago
626	2	1-2 years ago
2885	3	More than 2 years ago

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ALEA9		9. Did you stop drinking alcohol for health reasons?
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
9	.Q	DK/Refused
10959	.S	Legitimately skipped
4218	0	No
1142	1	Yes

ALEA10		10. Did you stop drinking alcohol on the advice of a doctor or health worker?
<i>N</i>	<i>Value</i>	<i>Description</i>
26		Missing
10	.Q	DK/Refused
10959	.S	Legitimately skipped
4924	0	No
431	1	Yes

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Claudication: FORM CODE=CLEA, VERSION=A

CLEA0A		0a. Completion Date:
N	Value	Description
1		Missing
16263	Range	03/04/2008 - 06/30/2011

CLEA1		1. Are you age 45 or older?
N	Value	Description
2	.Q	DK/Refuse [skip to End]
6670	0	No [skip to End]
9592	1	Yes

CLEA2		2. Do you get pain or discomfort in either leg on walking?
N	Value	Description
13		Missing
6669	.S	Legitimately skipped
5218	0	No [skip to End]
4364	1	Yes

CLEA2A		2a. In which leg(s)?
N	Value	Description
14		Missing
11887	.S	Legitimately skipped
1086	1	Right leg
1055	2	Left leg [skip to Q.8]
2222	3	Both legs

CLEA3		3. Right Leg: Does this pain ever begin when you are standing still or sitting?
N	Value	Description
14		Missing
1	.Q	DK/Refuse
12942	.S	Legitimately skipped
683	0	No
2624	1	Yes

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CLEA4		4. Right Leg: Does this pain include your calf/calves?
N	Value	Description
15		Missing
1	.Q	DK/Refuse
12942	.S	Legitimately skipped
1345	0	No
1961	1	Yes

CLEA5		5. Right Leg: Do you get it when you walk at an ordinary pace on the level?
N	Value	Description
17		Missing
3	.Q	DK/Refuse
12942	.S	Legitimately skipped
903	0	No
2399	1	Yes

CLEA6		6. Right Leg: What do you do if you get it when you are walking?
N	Value	Description
41		Missing
7	.Q	DK/Refuse
12942	.S	Legitimately skipped
2381	1	Stop or slow down
893	2	Continue on

CLEA7		7. Right Leg: What happens to the pain if you stand still?
N	Value	Description
47		Missing
18	.Q	DK/Refuse
12942	.S	Legitimately skipped
1832	1	Lessened or relieved
1425	2	Unchanged

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CLEA8		8. Left Leg: Does this pain ever begin when you are standing still or sitting?
N	Value	Description
16		Missing
12973	.S	Legitimately skipped
657	0	No
2618	1	Yes

CLEA9		9. Left Leg: Does this pain include your calf/calves?
N	Value	Description
17		Missing
2	.Q	DK/Refuse
12973	.S	Legitimately skipped
1242	0	No
2030	1	Yes

CLEA10		10. Left Leg: Do you get it when you walk at an ordinary pace on the level?
N	Value	Description
20		Missing
1	.Q	DK/Refuse
12973	.S	Legitimately skipped
834	0	No
2436	1	Yes

CLEA11		11. Left Leg: What do you do if you get it when you are walking?
N	Value	Description
47		Missing
6	.Q	DK/Refuse
12973	.S	Legitimately skipped
2338	1	Stop or slow down
900	2	Continue on

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CLEA12		12. Left Leg: What happens to the pain if you stand still?
<i>N</i>	<i>Value</i>	<i>Description</i>
52		Missing
16	.Q	DK/Refuse
12973	.S	Legitimately skipped
1828	1	Lessened or relieved
1395	2	Unchanged

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## Dietary Behavior: FORM CODE=DBEA, VERSION=A

DBEA0A		0a. Date of form completion:
N	Value	Description
16298	Range	03/04/2008 - 07/28/2011

DBEA1		1. Of Hispanic/Latino and American food, do you usually eat:
N	Value	Description
11		Missing
13	.Q	DK/Refuse
6987	1	Mainly Hispanic/Latino foods
5407	2	Mostly Hispanic/Latino foods and some American food
3292	3	Equal amounts of both Hispanic/Latino and American foods
502	4	Mostly American foods and some Hispanic/Latino foods
86	5	Mainly American foods

DBEA2A		a. Relatives_ or Friends_ homes
N	Value	Description
3		Missing
2	.Q	DK/Refuse
7263	1	Never
5220	2	Less than once a week
3180	3	One to two times per week
438	4	Three to four times per week
192	5	Five or more times per week

DBEA2B		b. Fast food restaurants (including Latino and Chinese food)
N	Value	Description
3		Missing
1	.Q	DK/Refuse
4840	1	Never
5731	2	Less than once a week
4547	3	One to two times per week
769	4	Three to four times per week
407	5	Five or more times per week

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<i>DBEA2C</i>		<i>c. Sit down restaurants (with table service)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
6081	1	Never
6471	2	Less than once a week
3241	3	One to two times per week
347	4	Three to four times per week
152	5	Five or more times per week

<i>DBEA2D</i>		<i>d. Buffet restaurants (including Chinese buffet)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse
8424	1	Never
6444	2	Less than once a week
1286	3	One to two times per week
81	4	Three to four times per week
59	5	Five or more times per week

<i>DBEA2E</i>		<i>e. Pick-up-and-take-home restaurants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
2	.Q	DK/Refuse
8234	1	Never
4976	2	Less than once a week
2510	3	One to two times per week
384	4	Three to four times per week
184	5	Five or more times per week

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<i>DBEA2F</i>		<i>f. Grocery stores (hot or cold ready-to-eat food from store)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
2	.Q	DK/Refuse
10845	1	Never
3423	2	Less than once a week
1623	3	One to two times per week
267	4	Three to four times per week
133	5	Five or more times per week

<i>DBEA2G</i>		<i>g. Cafeterias (school or work)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
1	.Q	DK/Refuse
13281	1	Never
1117	2	Less than once a week
752	3	One to two times per week
371	4	Three to four times per week
766	5	Five or more times per week

<i>DBEA2H</i>		<i>h. Vending machines</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
14401	1	Never
1186	2	Less than once a week
440	3	One to two times per week
131	4	Three to four times per week
135	5	Five or more times per week

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>DBEA2I</i>		<i>i. On-street vendors (including trucks, carts, and wagons)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
13470	1	Never
1874	2	Less than once a week
692	3	One to two times per week
121	4	Three to four times per week
136	5	Five or more times per week

<i>DBEA2J</i>		<i>j. Other (for example quick marts, bakeries, etc.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
33		Missing
2	.Q	DK/Refuse
8195	1	Never
3846	2	Less than once a week
3247	3	One to two times per week
554	4	Three to four times per week
421	5	Five or more times per week

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

Economic: FORM CODE=ECEA, VERSION=A

ECEA0A		0a. Date of form completion:
N	Value	Description
16333	Range	03/04/2008 - 06/30/2011

ECEA1		1. Is your house, apartment, or mobile home:
N	Value	Description
10		Missing
32	.Q	DK/Refuse
992	1	Owned by you or someone in the household free and clear-- without a mortgage or loan
3420	2	Owned by you or someone in the household---with a mortgage or loan
11457	3	Rented
422	4	Occupied without payment

ECEA2		2. Counting the income of all the members of your household, your household income for the year: (Include all money received from all sources)
N	Value	Description
230		Missing
711	.Q	DK/Refuse
10515	1	Less than \$30,000 [skip to Q.3]
4877	2	\$30,000 or more [skip to Q.4]

ECEA3		3. Is that income:
N	Value	Description
346		Missing
968	.Q	DK/Refuse
4877	.S	Legitimately skipped
2338	1	Less than \$10,000
2778	2	\$10,001-\$15,000
2090	3	\$15,001-\$20,000
1700	4	\$20,001-\$25,000
1236	5	\$25,001-\$29,999

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<i>ECEA4</i>		<i>4. Is that income:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
273		Missing
759	.Q	DK/Refuse
10515	.S	Legitimately skipped
2123	1	\$30,000-\$40,000
1061	2	\$40,001-\$50,000
956	3	\$50,001-\$75,000
368	4	\$75,001-\$100,000
278	5	More than \$100,000

<i>ECEA5</i>		<i>5. How many people, including yourself, were supported by this income during the year?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
65		Missing
16186	Range	1 - 15 ( median=3 mean=3 std=2 )

<i>ECEA6</i>		<i>6. Where would you place yourself on this ladder? Please show the step where you think you stand at this time in your life, relative to other people in the United States?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
77		Missing
16135	Range	1 - 10 ( median=4 mean=4 std=2 )

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## Health Care Use - Version A: FORM CODE=HCEA, VERSION=A

HCEA0A		0a. Date of form completion:
N	Value	Description
10751	Range	03/04/2008 - 06/29/2011

HCEA1		1. In the past 12 months, where did you receive most of your health care?
N	Value	Description
3		Missing
3	.Q	DK/Refuse
7533	1	In the United States
789	2	My country of origin (if not U.S.)
176	3	In another country
2239	4	Did not receive any care the past 12 months
8	5	Refused

HCEA2		2. Was there a time in the past 12 months when you needed health care, but could not get it?
N	Value	Description
3		Missing
3	.Q	DK/Refuse [skip to Q.5]
8945	0	No [skip to Q.5]
1777	1	Yes
8	2	Refused
15	9	Don't know

HCEA3A		a. You couldn't get through on the telephone
N	Value	Description
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1700	0	No
100	1	Yes

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<i>HCEA3B</i>		<i>b. You couldn't get an appointment soon enough</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1558	0	No
242	1	Yes

<i>HCEA3C</i>		<i>c. Once you get there, you had to wait too long to see the doctor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
3	.Q	DK/Refuse
8945	.S	Legitimately skipped
1567	0	No
232	1	Yes

<i>HCEA3D</i>		<i>d. The clinic/doctor's office wasn't open when you could get there</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1671	0	No
129	1	Yes

<i>HCEA3E</i>		<i>e. You didn't have transportation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1662	0	No
138	1	Yes

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## Section B: Questionnaire Forms

<i>HCEA3F</i>		<i>f. You had no access to an interpreter</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1727	0	No
72	1	Yes

<i>HCEA3G</i>		<i>g. You couldn_t take time off from work</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
4	.Q	DK/Refuse
8945	.S	Legitimately skipped
1625	0	No
172	1	Yes

<i>HCEA3H</i>		<i>h. You were concerned about any legal consequences</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1697	0	No
103	1	Yes

<i>HCEA3I</i>		<i>i. You were taking care of someone and could not leave them alone&lt;/pre&gt;</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
8945	.S	Legitimately skipped
1683	0	No
117	1	Yes

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>HCEA3J</i>		<i>j. You couldn_t afford medical care</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse [skip to Q.5]
8945	.S	Legitimately skipped
381	0	No [skip to Q.5]
1420	1	Yes

<i>HCEA4A</i>		<i>a. Prescription medications</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
3	.Q	DK/Refuse
9326	.S	Legitimately skipped
585	0	No
831	1	Yes

<i>HCEA4B</i>		<i>b. To go to see a doctor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
9326	.S	Legitimately skipped
180	0	No
1240	1	Yes

<i>HCEA4C</i>		<i>c. Mental health care or counseling</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
3	.Q	DK/Refuse
9326	.S	Legitimately skipped
1176	0	No
242	1	Yes

## Chapter 1: Baseline Examination

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<i>HCEA4D</i>		<i>d. Dental care</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
9326	.S	Legitimately skipped
461	0	No
959	1	Yes

<i>HCEA4E</i>		<i>e. Eyeglasses</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
9326	.S	Legitimately skipped
762	0	No
657	1	Yes

<i>HCEA5</i>		<i>5. During the past 12 months, how many times did you see a physician for your health care?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
10709	Range	0 - 99 ( median=2 mean=3 std=6 )

<i>HCEA6A</i>		<i>a. treat you with courtesy and respect?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
4	.Q	DK/Refuse
2962	.S	Legitimately skipped
109	1	Never
434	2	Sometimes
880	3	Usually
6347	4	Always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>HCEA6B</i>		<i>b. be as helpful as you thought they should be?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
4	.Q	DK/Refuse
2962	.S	Legitimately skipped
233	1	Never
749	2	Sometimes
991	3	Usually
5797	4	Always

<i>HCEA7A</i>		<i>a. listen carefully to you?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
4	.Q	DK/Refuse
2962	.S	Legitimately skipped
155	1	Never
648	2	Sometimes
987	3	Usually
5983	4	Always

<i>HCEA7B</i>		<i>b. explain things in a way you could understand?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
5	.Q	DK/Refuse
2962	.S	Legitimately skipped
178	1	Never
624	2	Sometimes
899	3	Usually
6070	4	Always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>HCEA7C</i>		<i>c. show respect for what you had to say?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
4	.Q	DK/Refuse
2962	.S	Legitimately skipped
132	1	Never
444	2	Sometimes
843	3	Usually
6352	4	Always

<i>HCEA7D</i>		<i>d. spend enough time with you?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
4	.Q	DK/Refuse
2962	.S	Legitimately skipped
303	1	Never
788	2	Sometimes
1025	3	Usually
5656	4	Always

<i>HCEA8</i>		<i>8. During the last 12 months, how often did you have a hard time speaking with or understanding a doctor or other health providers because you spoke different languages?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
5	.Q	DK/Refuse
2962	.S	Legitimately skipped
6023	1	Never
1154	2	Sometimes
222	3	Usually
361	4	Always

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HCEA9		9. In the past 12 months have you used a curandero, santero, espiritistas or other alternative care to treat any physical or emotional health concerns?
N	Value	Description
9		Missing
1	.Q	DK/Refuse
10302	0	No
424	1	Yes
5	2	Refused
10	9	Don't know

HCEA10A		a. None, no insurance and currently not covered
N	Value	Description
20		Missing
3	.Q	DK/Refuse
5655	0	No
5073	1	Yes [skip to Q.11]

HCEA10B		b. Coverage provided through a current or former employer or labor union (excluding military coverage)
N	Value	Description
26		Missing
4	.Q	DK/Refuse
5073	.S	Legitimately skipped
3767	0	No
1881	1	Yes

HCEA10C		c. Coverage through an individual plan
N	Value	Description
31		Missing
6	.Q	DK/Refuse
5073	.S	Legitimately skipped
4552	0	No
1089	1	Yes

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<i>HCEA10D</i>		<i>d. Coverage through Medicaid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
7	.Q	DK/Refuse
5073	.S	Legitimately skipped
3546	0	No
2094	1	Yes

<i>HCEA10E</i>		<i>e. Coverage through Medicare</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
6	.Q	DK/Refuse
5073	.S	Legitimately skipped
4647	0	No
994	1	Yes

<i>HCEA10F</i>		<i>f. Coverage provided through the military (e.g. CHAMPUS or Tri-Care)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
32		Missing
4	.Q	DK/Refuse
5073	.S	Legitimately skipped
5555	0	No
87	1	Yes

<i>HCEA10G</i>		<i>g. Coverage through the Indian Health Services</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
4	.Q	DK/Refuse
5073	.S	Legitimately skipped
5615	0	No
28	1	Yes

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<i>HCEA10H</i>		<i>h. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
44		Missing
6	.Q	DK/Refuse
5073	.S	Legitimately skipped
4886	0	No
742	1	Yes

<i>HCEA10I</i>		<i>i. Refused</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
147		Missing
8	.Q	DK/Refuse
5073	.S	Legitimately skipped
5487	0	No
36	1	Yes

<i>HCEA10J</i>		<i>j. Don_t know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
173		Missing
7	.Q	DK/Refuse
5073	.S	Legitimately skipped
5437	0	No
61	1	Yes

<i>HCEA11</i>		<i>11. About how long has it been since you last had health care coverage?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
8	.Q	DK/Refuse
5670	.S	Legitimately skipped
450	1	6 months or less
388	2	More than 6 months, but not more than 1 year ago
854	3	More than 1 year, but not more than 3 years ago
1467	4	More than 3 years
1902	5	Never had insurance <i>[skip to End]</i>

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HCEA12A		<i>a. Person in family with health insurance lost job or changed employers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
5	.Q	DK/Refuse
7569	.S	Legitimately skipped
1979	0	No
1176	1	Yes

HCEA12B		<i>b. Got divorced or separated/death of spouse or parent</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
6	.Q	DK/Refuse
7569	.S	Legitimately skipped
3032	0	No
122	1	Yes

HCEA12C		<i>c. Became ineligible because of age/left school</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
5	.Q	DK/Refuse
7569	.S	Legitimately skipped
2912	0	No
247	1	Yes

HCEA12D		<i>d. Employer does not offer coverage or not eligible for coverage</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
6	.Q	DK/Refuse
7569	.S	Legitimately skipped
2628	0	No
528	1	Yes

## Chapter 1: Baseline Examination

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<i>HCEA12E</i>		<i>e. Cost is too high; Insurance company refused coverage</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19		Missing
5	.Q	DK/Refuse
7569	.S	Legitimately skipped
2497	0	No
661	1	Yes

<i>HCEA12F</i>		<i>f. Medicaid/medical plan stopped after pregnancy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
78		Missing
9	.Q	DK/Refuse
7569	.S	Legitimately skipped
2775	0	No
320	1	Yes

<i>HCEA12G</i>		<i>g. Lost Medicaid/medical plan because of new job or increase in income</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
5	.Q	DK/Refuse
7569	.S	Legitimately skipped
2974	0	No
182	1	Yes

<i>HCEA12H</i>		<i>h. Lost Medicaid (other reason not listed above)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
6	.Q	DK/Refuse
7569	.S	Legitimately skipped
2777	0	No
378	1	Yes

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<i>HCEA12I</i>		<i>i. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
30		Missing
5	.Q	DK/Refuse
7569	.S	Legitimately skipped
2571	0	No
576	1	Yes

<i>HCEA12J</i>		<i>j. Refused</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
93		Missing
7	.Q	DK/Refuse
8144	.S	Legitimately skipped
2499	0	No
8	1	Yes

<i>HCEA12K</i>		<i>k. Don't Know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
108		Missing
6	.Q	DK/Refuse
8144	.S	Legitimately skipped
2468	0	No
25	1	Yes

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## Health Care Use - Version B: FORM CODE=HCEB, VERSION=A

HCEB0A		0a. Date of form completion:
N	Value	Description
1		Missing
5361	Range	01/05/2010 - 06/30/2011

HCEB1		1. In the past 12 months, where did you receive most of your health care?
N	Value	Description
2		Missing
3654	1	In the United States
370	2	My country of origin (if not U.S.)
65	3	In another country
1270	4	Did not receive any care the past 12 months
1	5	Refused

HCEB2		2. Was there a time in the past 12 months when you needed health care, but could not get it?
N	Value	Description
4415	0	No [skip to Q.5]
935	1	Yes
5	2	Refused
7	9	Don_t know

HCEB3A		a. You couldn_t get through on the telephone
N	Value	Description
1		Missing
4427	.S	Legitimately skipped
887	0	No
47	1	Yes

HCEB3B		b. You couldn_t get an appointment soon enough
N	Value	Description
1		Missing
4427	.S	Legitimately skipped
827	0	No
107	1	Yes

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<i>HCEB3C</i>		<i>c. Once you get there, you had to wait too long to see the doctor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
852	0	No
82	1	Yes

<i>HCEB3D</i>		<i>d. The clinic/doctor_s office wasn_t open when you could get there</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
888	0	No
46	1	Yes

<i>HCEB3E</i>		<i>e. You didn_t have transportation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
881	0	No
53	1	Yes

<i>HCEB3F</i>		<i>f. You had no access to an interpreter</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
913	0	No
21	1	Yes

<i>HCEB3G</i>		<i>g. You couldn_t take time off from work</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
4427	.S	Legitimately skipped
861	0	No
71	1	Yes

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<i>HCEB3H</i>		<i>h. You were concerned about any legal consequences</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
889	0	No
45	1	Yes

<i>HCEB3I</i>		<i>i. You were taking care of someone and could not leave them alone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
894	0	No
40	1	Yes

<i>HCEB3J</i>		<i>j. You couldn't afford medical care</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4427	.S	Legitimately skipped
141	0	No [skip to Q. 5]
793	1	Yes

<i>HCEB4A</i>		<i>a. Prescription medications</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	.Q	DK/Refuse
4568	.S	Legitimately skipped
314	0	No
479	1	Yes

<i>HCEB4B</i>		<i>b. To go to see a doctor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4568	.S	Legitimately skipped
77	0	No
717	1	Yes

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<i>HCEB4C</i>		<i>c. Mental health care or counseling</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse
4568	.S	Legitimately skipped
628	0	No
162	1	Yes

<i>HCEB4D</i>		<i>d. Dental care</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4568	.S	Legitimately skipped
252	0	No
541	1	Yes

<i>HCEB4E</i>		<i>e. Eyeglasses</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4568	.S	Legitimately skipped
380	0	No
413	1	Yes

<i>HCEB5</i>		<i>5. During the past 12 months, how many times did you see a physician for your health care?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
5335	Range	0 - 99 ( median=2 mean=4 std=7 )

<i>HCEB6A</i>		<i>a. treat you with courtesy and respect?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
1540	.S	Legitimately skipped
53	1	Never
229	2	Sometimes
421	3	Usually
3104	4	Always

## Chapter 1: Baseline Examination

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<i>HCEB6B</i>		<i>b. be as helpful as you thought they should be?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
1540	.S	Legitimately skipped
90	1	Never
401	2	Sometimes
472	3	Usually
2844	4	Always

<i>HCEB7A</i>		<i>a. listen carefully to you?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
1	.Q	DK/Refuse
1540	.S	Legitimately skipped
62	1	Never
338	2	Sometimes
464	3	Usually
2945	4	Always

<i>HCEB7B</i>		<i>b. explain things in a way you could understand?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
1	.Q	DK/Refuse
1540	.S	Legitimately skipped
87	1	Never
306	2	Sometimes
415	3	Usually
3001	4	Always

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<i>HCEB7C</i>		<i>c. show respect for what you had to say?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
1	.Q	DK/Refuse
1540	.S	Legitimately skipped
60	1	Never
231	2	Sometimes
371	3	Usually
3147	4	Always

<i>HCEB7D</i>		<i>d. spend enough time with you?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
1	.Q	DK/Refuse
1540	.S	Legitimately skipped
121	1	Never
416	2	Sometimes
449	3	Usually
2822	4	Always

<i>HCEB8</i>		<i>8. During the last 12 months, how often did you have a hard time speaking with or understanding a doctor or other health providers because you spoke different languages?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
1	.Q	DK/Refuse
1540	.S	Legitimately skipped
2912	1	Never
559	2	Sometimes
121	3	Usually
220	4	Always

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HCEB9		9. In the past 12 months have you used a curandero, santero, espiritistas or other alternative care to treat any physical or emotional health concerns?
N	Value	Description
3		Missing
5167	0	No
186	1	Yes
2	2	Refused
4	9	Don't know

HCEB10A		a. Do you have health insurance or other health care coverage?
N	Value	Description
4		Missing
6	.Q	DK/Refuse
2847	0	No [skip to Q.11]
2505	1	Yes

HCEB10B		b. Coverage provided through a current or former employer or labor union (excluding military coverage)
N	Value	Description
8		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
1655	0	No
851	1	Yes

HCEB10C		c. Coverage through an individual plan
N	Value	Description
7		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
2151	0	No
356	1	Yes

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<i>HCEB10D</i>		<i>d. Coverage through Medicaid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
1381	0	No
1126	1	Yes

<i>HCEB10E</i>		<i>e. Coverage through Medicare</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
2038	0	No
469	1	Yes

<i>HCEB10F</i>		<i>f. Coverage provided through the military (e.g. CHAMPUS or Tri-Care)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
2486	0	No
21	1	Yes

<i>HCEB10G</i>		<i>g. Coverage through the Indian Health Services</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
2499	0	No
8	1	Yes

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<i>HCEB10H</i>		<i>h. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
1	.Q	DK/Refuse
2847	.S	Legitimately skipped
2261	0	No
240	1	Yes

<i>HCEB10I</i>		<i>i. Refused</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
1	.Q	DK/Refuse
5322	.S	Legitimately skipped
27	0	No
3	1	Yes

<i>HCEB10J</i>		<i>j. Don_t know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
1	.Q	DK/Refuse
5325	.S	Legitimately skipped
18	0	No
8	1	Yes

<i>HCEB11</i>		<i>11. About how long has it been since you last had health care coverage?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
5	.Q	DK/Refuse
2505	.S	Legitimately skipped
222	1	6 months or less
172	2	More than 6 months, but not more than 1 year ago
492	3	More than 1 year, but not more than 3 years ago
861	4	More than 3 years
1098	5	Never had insurance <i>[skip to End]</i>

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<i>HCEB12A</i>		<i>a. Person in family with health insurance lost job or changed employers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3603	.S	Legitimately skipped
988	0	No
763	1	Yes

<i>HCEB12B</i>		<i>b. Got divorced or separated/death of spouse or parent</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3603	.S	Legitimately skipped
1672	0	No
79	1	Yes

<i>HCEB12C</i>		<i>c. Became ineligible because of age/left school</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3603	.S	Legitimately skipped
1645	0	No
106	1	Yes

<i>HCEB12D</i>		<i>d. Employer does not offer coverage or not eligible for coverage</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
3603	.S	Legitimately skipped
1518	0	No
232	1	Yes

<i>HCEB12E</i>		<i>e. Cost is too high; Insurance company refused coverage</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
3603	.S	Legitimately skipped
1332	0	No
418	1	Yes

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<i>HCEB12F</i>		<i>f. Medicaid/medical plan stopped after pregnancy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
34		Missing
3603	.S	Legitimately skipped
1548	0	No
177	1	Yes

<i>HCEB12G</i>		<i>g. Lost Medicaid/medical plan because of new job or increase in income</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3603	.S	Legitimately skipped
1661	0	No
90	1	Yes

<i>HCEB12H</i>		<i>h. Lost Medicaid (other reason not listed above)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3603	.S	Legitimately skipped
1475	0	No
276	1	Yes

<i>HCEB12I</i>		<i>i. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
3603	.S	Legitimately skipped
1541	0	No
209	1	Yes

<i>HCEB12I1</i>		<i>If other, please specify:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
5144	~	Legitimately skipped
208	Present	Text suppressed

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<i>HCEB12J</i>		<i>j. Refused</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
5323	.S	Legitimately skipped
29	0	No
2	1	Yes

<i>HCEB12K</i>		<i>k. Don't Know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
5325	.S	Legitimately skipped
13	0	No
15	1	Yes

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Hearing Exam: FORM CODE=HEEA, VERSION=A

HEEA0A		0a. Date of form completion:
N	Value	Description
15894	Range	03/04/2008 - 06/30/2011

HEEA1		1. Do you feel you have a hearing loss?
N	Value	Description
1		Missing
1	.Q	DK/Refuse [skip to Q.5]
11891	0	No [skip to Q.5]
3664	1	Yes
337	9	Don't Know/Refused [skip to Q.5]

HEEA2		2. Which is your better ear?
N	Value	Description
2		Missing
12226	.S	Legitimately skipped
991	1	Left
1196	2	Right
1182	3	No Difference
297	9	Don't Know/Refused

HEEA3		3. Was your hearing loss sudden or gradual?
N	Value	Description
5		Missing
1	.Q	DK/Refuse
12226	.S	Legitimately skipped
550	1	Sudden
2996	2	Gradual
116	9	Don't Know/Refused

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HEEA4		4. How old were you when your hearing loss developed?
N	Value	Description
3		Missing
12226	.S	Legitimately skipped
83	1	Less than 5 years old
343	2	5 to 19 years
428	3	20 to 29 years
575	4	30 to 39 years
972	5	40 to 49 years
780	6	50 to 59 years
367	7	60 to 69 years
45	8	70 years or more
72	9	Don't know/refused

HEEA5		5. In the past year have you had buzzing, ringing, or noise in your ears?
N	Value	Description
1		Missing
10128	0	No [skip to Q.10]
5741	1	Yes
24	9	Don't Know/Refused [skip to Q.10]

HEEA6		6. Does this noise usually last longer than 5 minutes?
N	Value	Description
1		Missing
10152	.S	Legitimately skipped
3806	0	No
1870	1	Yes
65	9	Don't Know/Refused

HEEA7		7. Do you hear this noise only following very loud sounds (i.e. concerts, shooting, or noise at work)?
N	Value	Description
1		Missing
10152	.S	Legitimately skipped
4271	0	No
1345	1	Yes
125	9	Don't Know/Refused

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<i>HEEA8</i>		<i>8. Does this noise cause you to have problems getting to sleep?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
10152	.S	Legitimately skipped
4773	0	No
951	1	Yes
17	9	Don't Know/Refused

<i>HEEA9</i>		<i>9. In the past 12 months, how often have you had this ringing, roaring, or buzzing in your ears or head?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
10152	.S	Legitimately skipped
770	1	Almost always
455	2	At least once a day
1041	3	At least once a week
1388	4	At least once a month
1900	5	Less than once a month
187	9	Don_ t know/refused

<i>HEEA10</i>		<i>10. When was the last time you saw a doctor or other health care professional about any hearing or ear problems?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
8822	0	Never
1899	1	Past year
1091	2	1 to 2 years
967	3	3 to 4 years
1103	4	5 to 9 years
761	5	10 to 14 years
1092	6	15 years or more
154	9	Don_ t know/refused

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HEEA11		11. When was the last time you had your hearing tested?
N	Value	Description
2		Missing
9170	0	Never
1115	1	Past year
888	2	1 to 2 years
926	3	3 to 4 years
1280	4	5 to 9 years
863	5	10 to 14 years
1347	6	15 years or more
303	9	Don't know/refused

HEEA12		12. Have you ever had surgery on your ears?
N	Value	Description
1		Missing
15679	0	No [skip to Q.14]
211	1	Yes
3	9	Don't Know/Refused [skip to Q.14]

HEEA13		13. What type of surgery was done?
N	Value	Description
4		Missing
11	.Q	DK/Refuse
15682	.S	Legitimately skipped
64	1	Tympanoplasty
12	2	Mastoidectomy
4	3	Stapedectomy
9	4	Cochlear implant
108	5	Other

HEEA14		14. Have you ever had tubes in your ears?
N	Value	Description
1		Missing
1	.Q	DK/Refuse [skip to Q.16]
15773	0	No [skip to Q.16]
108	1	Yes
11	9	Don't Know/Refused [skip to Q.16]

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<i>HEEA15</i>		<i>15. Do you have tubes in now?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15784	.S	Legitimately skipped
80	0	No
5	1	Yes, on right
8	2	Yes, on left
0	3	Yes, one (side unknown)
10	4	Yes, both sides
6	9	Don_t know/refused

<i>HEEA16</i>		<i>16. Have you ever had an acoustic neuroma?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
15862	0	No
8	1	Yes
21	9	Don't Know/Refused

<i>HEEA17</i>		<i>17. Have you ever had a cholesteatoma?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
15853	0	No
15	1	Yes
23	9	Don't Know/Refused

<i>HEEA18</i>		<i>18. Has a doctor ever told you that you have Meniere_s Disease?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15802	0	No
70	1	Yes
17	9	Don't Know/Refused

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<i>HEEA19</i>		<i>19. Has a doctor ever told you that you have otosclerosis?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
15862	0	No
13	1	Yes
16	9	Don't Know/Refused

<i>HEEA20</i>		<i>20. Have you had a cold, sinus problem, or earache in the last 24 hrs?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
14598	0	No
1286	1	Yes
7	9	Don't Know/Refused

<i>HEEA21</i>		<i>21. Have you been exposed to loud music or listened to music with headphones in the past 24 hours?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
13696	0	No
2192	1	Yes
4	9	Don't Know/Refused

<i>HEEA22</i>		<i>22. Have you been exposed to any other loud noise in the past 24 hours?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
14739	0	No
1138	1	Yes
3	9	Don't Know/Refused

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Hearing History: FORM CODE=HHEA, VERSION=A

HHEA0A		0a. Date of form completion:
N	Value	Description
16068	Range	03/04/2008 - 06/30/2011

HHEA1		1. Which statement best describes your hearing (without a hearing aid)?
N	Value	Description
2		Missing
4	.Q	DK/Refuse
3971	0	Excellent
8141	1	Good
2426	2	Have a little trouble
1243	3	Have moderate trouble
263	4	Have a lot of trouble
18	5	Deaf

HHEA2		2. Are you age 65, or older?
N	Value	Description
41		Missing
14726	0	No
1301	1	Yes [skip to Q.13]

HHEA3		3. Does a hearing problem cause you to feel embarrassed when meeting new people?
N	Value	Description
96		Missing
6	.Q	DK/Refuse
1301	.S	Legitimately skipped
13589	0	No
642	1	Sometimes
434	2	Yes

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<i>HHEA4</i>		<i>4. Does a hearing problem cause you to feel frustrated when talking to members of your family?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
96		Missing
6	.Q	DK/Refuse
1301	.S	Legitimately skipped
13375	0	No
743	1	Sometimes
547	2	Yes

<i>HHEA5</i>		<i>5. Does a hearing problem cause you difficulty hearing/understanding coworkers, clients, or customers?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
115		Missing
8	.Q	DK/Refuse
1301	.S	Legitimately skipped
12588	0	No
1345	1	Sometimes
711	2	Yes

<i>HHEA6</i>		<i>6. Do you feel handicapped by a hearing problem?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
97		Missing
7	.Q	DK/Refuse
1301	.S	Legitimately skipped
14153	0	No
285	1	Sometimes
225	2	Yes

<i>HHEA7</i>		<i>7. Does a hearing problem cause you difficulty when visiting friends, relatives, or neighbors?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
99		Missing
6	.Q	DK/Refuse
1301	.S	Legitimately skipped
13682	0	No
592	1	Sometimes
388	2	Yes

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<i>HHEA8</i>		<i>8. Does a hearing problem cause you difficulty in the movies or theater?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
109		Missing
7	.Q	DK/Refuse
1301	.S	Legitimately skipped
13901	0	No
412	1	Sometimes
338	2	Yes

<i>HHEA9</i>		<i>9. Does a hearing problem cause you to have arguments with family members?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
98		Missing
6	.Q	DK/Refuse
1301	.S	Legitimately skipped
13634	0	No
564	1	Sometimes
465	2	Yes

<i>HHEA10</i>		<i>10. Does a hearing problem cause you difficulty when listening to TV or radio?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
98		Missing
6	.Q	DK/Refuse
1301	.S	Legitimately skipped
12843	0	No
1026	1	Sometimes
794	2	Yes

<i>HHEA11</i>		<i>11. Do you feel that any difficulty with your hearing limits or hampers your personal or social life?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
98		Missing
7	.Q	DK/Refuse
1301	.S	Legitimately skipped
13841	0	No
441	1	Sometimes
380	2	Yes

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<i>HHEA12</i>		<i>12. Does a hearing problem cause you difficulty when in a restaurant with relatives or friends?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
110		Missing
6	.Q	DK/Refuse <i>[skip to Q.23]</i>
1301	.S	Legitimately skipped
13604	0	No <i>[skip to Q.23]</i>
609	1	Sometimes <i>[skip to Q.23]</i>
438	2	Yes <i>[skip to Q.23]</i>

<i>HHEA13</i>		<i>13. Does a hearing problem cause you to feel embarrassed when meeting new people?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
3	.Q	DK/Refuse
14726	.S	Legitimately skipped
1128	0	No
108	1	Sometimes
74	2	Yes

<i>HHEA14</i>		<i>14. Does a hearing problem cause you to feel frustrated when talking to members of your family?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
3	.Q	DK/Refuse
14726	.S	Legitimately skipped
1106	0	No
114	1	Sometimes
90	2	Yes

<i>HHEA15</i>		<i>15. Do you have difficulty hearing when someone speaks in a whisper?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
3	.Q	DK/Refuse
14726	.S	Legitimately skipped
827	0	No
256	1	Sometimes
227	2	Yes

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<i>HHEA16</i>		<i>16. Do you feel handicapped by a hearing problem?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1185	0	No
67	1	Sometimes
59	2	Yes

<i>HHEA17</i>		<i>17. Does a hearing problem cause you difficulty when visiting friends, relatives, or neighbors?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1143	0	No
92	1	Sometimes
76	2	Yes

<i>HHEA18</i>		<i>18. Does a hearing problem cause you to attend religious services less often than you would like?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1211	0	No
41	1	Sometimes
59	2	Yes

<i>HHEA19</i>		<i>19. Does a hearing problem cause you to have arguments with family members?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1160	0	No
93	1	Sometimes
58	2	Yes

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<i>HHEA20</i>		<i>20. Does a hearing problem cause you difficulty when listening to TV or radio?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1018	0	No
174	1	Sometimes
119	2	Yes

<i>HHEA21</i>		<i>21. Do you feel that any difficulty with your hearing limits or hampers your personal or social life?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
28		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1179	0	No
65	1	Sometimes
68	2	Yes

<i>HHEA22</i>		<i>22. Does a hearing problem cause you difficulty when in a restaurant with relatives or friends?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
28		Missing
2	.Q	DK/Refuse
14726	.S	Legitimately skipped
1148	0	No
80	1	Sometimes
84	2	Yes

<i>HHEA23</i>		<i>23. Have you ever worn a hearing aid?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
15892	0	No <i>[skip to Q.27]</i>
149	1	Yes
4	9	Don't Know/Refused <i>[skip to Q.27]</i>

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<i>HHEA24</i>		<i>24. In the past 12 months, have you worn a hearing aid?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
15896	.S	Legitimately skipped
71	0	No [ <i>skip to Q.27</i> ]
79	1	Yes
0	9	Don't Know/Refused [ <i>skip to Q.27</i> ]

<i>HHEA25</i>		<i>25. How long have you used a hearing aid?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
15967	.S	Legitimately skipped
15	1	Less than 6 weeks
14	2	6 weeks to 11 months
17	3	1 to 2 years
10	4	3 to 4 years
9	5	5 to 9 years
6	6	10 to 14 years
7	7	15 years or more
1	9	Don_t know/refused

<i>HHEA26</i>		<i>26. In the past 12 months how often did you use a hearing aid?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15967	.S	Legitimately skipped
39	1	Always
7	2	Usually
7	3	About half the time
23	4	Seldom
3	5	Never
1	9	Don_t know/refused

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<i>HHEA27</i>		<i>27. Have you ever served in the military?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
14537	0	No [ <i>skip to Q.30</i> ]
1521	1	Yes
3	9	Don't Know/Refused [ <i>skip to Q.30</i> ]

<i>HHEA28</i>		<i>28. How long did you serve?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
14540	.S	Legitimately skipped
639	1	Less than 2 years
659	2	2 to 5 years
221	3	More than 5 years
2	9	Don't know/refused

<i>HHEA29</i>		<i>29. Did you ever use hearing protection during your service?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
14540	.S	Legitimately skipped
1055	0	No
464	1	Yes
2	9	Don't Know/Refused

<i>HHEA30</i>		<i>30. Have you ever fired a gun (not in military)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
12375	0	No [ <i>skip to Q.32</i> ]
3685	1	Yes
2	9	Don't Know/Refused [ <i>skip to Q.32</i> ]

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<i>HHEA31</i>		<i>31. In the past year, how many days have you fired a gun?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
12377	.S	Legitimately skipped
3037	1	None
311	2	1 to 5 days
37	3	6 to 10 days
275	4	More than 10 days
25	9	Don_t know/refused

<i>HHEA32</i>		<i>32. Outside of work have you ever been exposed to loud noise, such as noise from power tools or loud music for an average of at least once a month for a year?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
1	.Q	DK/Refuse <i>[skip to Q.34]</i>
9120	0	No <i>[skip to Q.34]</i>
6925	1	Yes
16	9	Don't Know/Refused <i>[skip to Q.34]</i>

<i>HHEA33</i>		<i>33. Have you ever worn hearing protection devices when exposed to these loud noises?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
9136	.S	Legitimately skipped
4990	0	No
1934	1	Yes
1	9	Don't Know/Refused

<i>HHEA34</i>		<i>34. Did you listen to a personal music system (iPod, MP3, or CD) using earphones in the last 7 days?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
12513	0	No <i>[skip to End]</i>
3541	1	Yes
0	9	Don't Know/Refused <i>[skip to End]</i>

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<i>HHEA35</i>		<i>35. Approximately how many hours did you spend listening to your personal system in the past week?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
3	.Q	DK/Refuse
12513	.S	Legitimately skipped
808	1	Less than 1 hour
1059	2	1 to 2 hours
577	3	3 to 4 hours
435	4	5 to 7 hours
137	5	8 to 9 hours
519	6	10 or more hours

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Medical History: FORM CODE=MHEA, VERSION=A

MHEA0A		0a. Date of form completion:
N	Value	Description
16338	Range	03/04/2008 - 06/30/2011

MHEA1		1. Has a doctor ever said that you have high blood pressure or hypertension?
N	Value	Description
3	.Q	DK/Refuse
11341	0	No
4994	1	Yes

MHEA1A		1a. Was this during pregnancy only?
N	Value	Description
1178		Missing
20	.Q	DK/Refuse
11341	.S	Legitimately skipped
3483	0	No [skip to Q.2]
316	1	Yes

MHEA1B		1b. Hypertension - Mother
N	Value	Description
15		Missing
86	.Q	DK/Refuse
9776	0	No/DK
6461	1	Yes

MHEA1C		1c. Hypertension - Father
N	Value	Description
22		Missing
172	.Q	DK/Refuse
12482	0	No/DK
3662	1	Yes

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<i>MHEA1D</i>		<i>1d. Hypertension - Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88		Missing
93	.Q	DK/Refuse
12923	0	No/DK
3234	1	Yes

<i>MHEA2</i>		<i>2. Has a doctor ever said that you have high blood cholesterol?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
7	.Q	DK/Refuse
10489	0	No
5835	1	Yes

<i>MHEA2A</i>		<i>2a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
158	.Q	DK/Refuse
12175	0	No/DK
3981	1	Yes

<i>MHEA2B</i>		<i>2b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
34		Missing
240	.Q	DK/Refuse
13637	0	No/DK
2427	1	Yes

<i>MHEA2C</i>		<i>2c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
93		Missing
148	.Q	DK/Refuse
13188	0	No/DK
2909	1	Yes

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<i>MHEA3</i>		<i>3. Has a doctor ever said that you have angina?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse [ <i>skip to Q.3b</i> ]
15901	0	No [ <i>skip to Q.3b</i> ]
431	1	Yes

<i>MHEA3A</i>		<i>3a. At what age were you first told this?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
415	Range	1 - 74 ( median=45 mean=42 std=15 )

<i>MHEA3B</i>		<i>3b. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
121	.Q	DK/Refuse
15176	0	No/DK
1026	1	Yes

<i>MHEA3C</i>		<i>3c. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
166	.Q	DK/Refuse
15430	0	No/DK
721	1	Yes

<i>MHEA3D</i>		<i>3d. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89		Missing
111	.Q	DK/Refuse
15703	0	No/DK
435	1	Yes

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MHEA4		4. Has a doctor ever said that you had a heart attack?
N	Value	Description
4		Missing
2	.Q	DK/Refuse [skip to Q.4b]
15945	0	No [skip to Q.4b]
387	1	Yes

MHEA4A		4a. At what age were you first told this?
N	Value	Description
9		Missing
383	Range	1 - 72 ( median=48 mean=47 std=13 )

MHEA4B1		4b. Mother
N	Value	Description
14		Missing
44	.Q	DK/Refuse
14474	0	No/DK
1806	1	Yes

MHEA4B2		Age:
N	Value	Description
90		Missing
1715	Range	1 - 99 ( median=65 mean=64 std=14 )

MHEA4C1		<pre> 4c. Father
N	Value	Description
21		Missing
94	.Q	DK/Refuse
13828	0	No/DK
2395	1	Yes

MHEA4C2		Age:
N	Value	Description
156		Missing
2288	Range	0 - 99 ( median=65 mean=65 std=14 )

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<i>MHEA4D1</i>		<i>4d. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89		Missing
44	.Q	DK/Refuse
15298	0	No/DK
907	1	Yes

<i>MHEA4D2</i>		<i>Age:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
135		Missing
869	Range	5 - 99 ( median=51 mean=50 std=14 )

<i>MHEA5</i>		<i>5. Has a doctor ever said that you had heart failure?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
10	.Q	DK/Refuse
16007	0	No
309	1	Yes

<i>MHEA5A</i>		<i>5a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
65	.Q	DK/Refuse
14787	0	No
1471	1	Yes

<i>MHEA5B</i>		<i>5b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
126	.Q	DK/Refuse
14783	0	No
1407	1	Yes

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<i>MHEA5C</i>		<i>5c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88		Missing
69	.Q	DK/Refuse
15512	0	No
669	1	Yes

<i>MHEA6</i>		<i>6. Has a doctor ever said that you had rheumatic heart disease?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
5	.Q	DK/Refuse
16230	0	No
95	1	Yes

<i>MHEA6A</i>		<i>6a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
88	.Q	DK/Refuse
15942	0	No/DK
290	1	Yes

<i>MHEA6B</i>		<i>6b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
138	.Q	DK/Refuse
15950	0	No/DK
229	1	Yes

<i>MHEA6C</i>		<i>6c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89		Missing
81	.Q	DK/Refuse
15961	0	No/DK
207	1	Yes

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<i>MHEA7</i>		<i>7. Has a doctor ever told you that you had atrial fibrillation?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
10	.Q	DK/Refuse
16174	0	No
144	1	Yes

<i>MHEA8</i>		<i>8. Has a doctor ever said that you had some other kind of heart problem?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
4	.Q	DK/Refuse [ <i>skip to Q.9</i> ]
15462	0	No [ <i>skip to Q.9</i> ]
863	1	Yes

<i>MHEA9</i>		<i>9. Have you had a balloon angioplasty, a stent, or bypass surgery to the arteries in your heart to improve the blood flow to your heart?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
2	.Q	DK/Refuse
16031	0	No
297	1	Yes

<i>MHEA9A</i>		<i>9a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
68	.Q	DK/Refuse
15658	0	No/DK
595	1	Yes

<i>MHEA9B</i>		<i>9b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
123	.Q	DK/Refuse
15592	0	No/DK
601	1	Yes

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<i>MHEA9C</i>		<i>9c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89		Missing
62	.Q	DK/Refuse
15786	0	No/DK
401	1	Yes

<i>MHEA10</i>		<i>10. Has a doctor ever said that you had a stroke?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
2	.Q	DK/Refuse
16073	0	No
252	1	Yes

<i>MHEA10A</i>		<i>10a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
51	.Q	DK/Refuse
15060	0	No/DK
1211	1	Yes

<i>MHEA10B</i>		<i>10b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
100	.Q	DK/Refuse
15136	0	No/DK
1081	1	Yes

<i>MHEA10C</i>		<i>10c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
87		Missing
53	.Q	DK/Refuse
15744	0	No/DK
454	1	Yes

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<i>MHEA11</i>		<i>11. Has a doctor ever said that you had a mini-stroke or TIA (transient ischemic attack)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
7	.Q	DK/Refuse
16093	0	No
231	1	Yes

<i>MHEA12</i>		<i>12. Have you had a balloon angioplasty or surgery to the arteries of your neck to prevent or correct a stroke?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
2	.Q	DK/Refuse
16298	0	No
30	1	Yes

<i>MHEA13</i>		<i>13. Has a doctor ever said that you have an aortic aneurysm, an AAA, or ballooning of your aorta?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
8	.Q	DK/Refuse
16285	0	No
36	1	Yes

<i>MHEA13A</i>		<i>13a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
72	.Q	DK/Refuse
16073	0	DK/No
173	1	Yes

<i>MHEA13B</i>		<i>13b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
119	.Q	DK/Refuse
16052	0	DK/No
143	1	Yes

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MHEA13C		13c. Brother(s) or sister(s)
N	Value	Description
90		Missing
66	.Q	DK/Refuse
16091	0	DK/No
91	1	Yes

MHEA14		14. Has a doctor ever said that you have peripheral arterial disease (problems with circulation, blocked arteries to the legs)?
N	Value	Description
22		Missing
6	.Q	DK/Refuse [skip to Q.15a]
15461	0	No [skip to Q.15a]
849	1	Yes

MHEA15		15. Have you had an operation, a balloon angioplasty, a stent, or an amputation for this condition?
N	Value	Description
9		Missing
1	.Q	DK/Refuse
15461	.S	Legitimately skipped
811	0	No
56	1	Yes

MHEA15A		15a. Mother
N	Value	Description
26		Missing
89	.Q	DK/Refuse
15044	0	No/DK
1179	1	Yes

MHEA15B		15b. Father
N	Value	Description
30		Missing
137	.Q	DK/Refuse
15676	0	No/DK
495	1	Yes

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MHEA15C		15c. Brother(s) or sister(s)
N	Value	Description
98		Missing
77	.Q	DK/Refuse
15795	0	No/DK
368	1	Yes

MHEA16		16. Has a doctor ever said that you have diabetes (high sugar in blood or urine)?
N	Value	Description
9		Missing
3	.Q	DK/Refuse [skip to Q.16e]
13866	0	No [skip to Q.16e]
2460	1	Yes

MHEA16A		16a. At what age were you first told this?
N	Value	Description
34		Missing
2432	Range	1 - 94 ( median=45 mean=45 std=13 )

MHEA16B		16b. FOR WOMEN: Was this during pregnancy only?
N	Value	Description
689		Missing
6	.Q	DK/Refuse
13866	.S	Legitimately skipped
1468	0	No
309	1	Yes

MHEA16C		16c. Are you being treated with insulin?
N	Value	Description
21		Missing
2	.Q	DK/Refuse [skip to Q.16e]
13866	.S	Legitimately skipped
1919	0	No [skip to Q.16e]
530	1	Yes

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<i>MHEA16D</i>		<i>16d. Was insulin the first medicine used for diabetes?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
3	.Q	DK/Refuse
15785	.S	Legitimately skipped
397	0	No
132	1	Yes

<i>MHEA16E</i>		<i>16e. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
50	.Q	DK/Refuse
12032	0	No/DK
4236	1	Yes

<i>MHEA16F</i>		<i>16f. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
27		Missing
107	.Q	DK/Refuse
13461	0	No/DK
2743	1	Yes

<i>MHEA16G</i>		<i>16g. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
93		Missing
48	.Q	DK/Refuse
13060	0	No/DK
3137	1	Yes

<i>MHEA17</i>		<i>17. Has a doctor ever said that you have kidney problems?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
5	.Q	DK/Refuse
14504	0	No
1818	1	Yes

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<i>MHEA18</i>		<i>18. Has a doctor ever said that you have liver disease?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
2	.Q	DK/Refuse [ <i>skip to Q.19</i> ]
15200	0	No [ <i>skip to Q.19</i> ]
1125	1	Yes

<i>MHEA18A</i>		<i>18a. Hepatitis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
6	.Q	DK/Refuse [ <i>skip to Q.18c</i> ]
15200	.S	Legitimately skipped
472	0	No [ <i>skip to Q.18c</i> ]
646	1	Yes

<i>MHEA18B</i>		<i>18b. What type?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
7	.Q	DK/Refuse
15672	.S	Legitimately skipped
237	1	Type A
56	2	Type B
167	3	Type C
184	4	Don_ t know

<i>MHEA18C</i>		<i>18c. Cirrhosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
8	.Q	DK/Refuse
15200	.S	Legitimately skipped
1028	0	No
82	1	Yes

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MHEA18D		18d. Other
N	Value	Description
18		Missing
6	.Q	DK/Refuse
15200	.S	Legitimately skipped
696	0	No
418	1	Yes

MHEA19		19. Have you had heartburn (a burning pain or discomfort behind the breast bone in your chest) in the past year?
N	Value	Description
10		Missing
2	.Q	DK/Refuse [skip to Q.20]
10617	0	No [skip to Q.20]
5709	1	Yes

MHEA19A		19a. How often have you had heartburn in the past year?
N	Value	Description
21		Missing
7	.Q	DK/Refuse
10617	.S	Legitimately skipped
1471	1	Less than once per month
1396	2	About once per month
937	3	About once per week
1252	4	Several times per week
637	5	Daily

MHEA20		20. Have you had acid regurgitation (a bitter or sour-tasting fluid coming into your throat or mouth) in the past year?
N	Value	Description
10		Missing
5	.Q	DK/Refuse [skip to Q.21]
9601	0	No [skip to Q.21]
6722	1	Yes

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<i>MHEA20A</i>		<i>20a. How often have you had acid regurgitation in the past year?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
8	.Q	DK/Refuse
9601	.S	Legitimately skipped
2233	1	Less than once per month
1723	2	About once per month
1040	3	About once per week
1158	4	Several times per week
558	5	Daily

<i>MHEA21</i>		<i>21. Has a doctor ever said that you have migraine headaches (with or without an aura)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
13755	0	No/DK
2569	1	Yes

<i>MHEA21A</i>		<i>21a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
81	.Q	DK/Refuse
14473	0	No/DK
1766	1	Yes

<i>MHEA21B</i>		<i>21b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
129	.Q	DK/Refuse
15754	0	No/DK
431	1	Yes

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<i>MHEA21C</i>		<i>21c. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
87		Missing
77	.Q	DK/Refuse
14468	0	No/DK
1706	1	Yes

<i>MHEA22</i>		<i>22. Has a doctor ever said that you have a blood clot in your leg vein or lung requiring blood thinning medicine?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
1	.Q	DK/Refuse
15999	0	No
326	1	Yes

<i>MHEA23</i>		<i>23. Do you have painful inflammation or swelling of your joints that limits your activities?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
1	.Q	DK/Refuse
13595	0	No
2731	1	Yes

<i>MHEA23A</i>		<i>23a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
79	.Q	DK/Refuse
13754	0	No/DK
2485	1	Yes

<i>MHEA23B</i>		<i>23b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
136	.Q	DK/Refuse
15249	0	No/DK
928	1	Yes

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MHEA23C		23c. Brother(s) or sister(s)
N	Value	Description
92		Missing
79	.Q	DK/Refuse
15235	0	No/DK
932	1	Yes

MHEA24		24. Have you ever been told by a doctor that you have a sleep disorder?
N	Value	Description
11		Missing
14335	0	No [skip to Q.26]
1981	1	Yes
11	9	Don't Know [skip to Q.26]

MHEA25A		a. Insomnia
N	Value	Description
15		Missing
15	.Q	DK/Refuse
14346	.S	Legitimately skipped
449	0	No
1513	1	Yes

MHEA25B		b. Restless legs
N	Value	Description
16		Missing
13	.Q	DK/Refuse
14346	.S	Legitimately skipped
1667	0	No
296	1	Yes

MHEA25C		c. Narcolepsy
N	Value	Description
16		Missing
16	.Q	DK/Refuse
14346	.S	Legitimately skipped
1916	0	No
44	1	Yes

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<i>MHEA25D</i>		<i>d. Apnea</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
23	.Q	DK/Refuse
14346	.S	Legitimately skipped
1593	0	No
360	1	Yes

<i>MHEA25D1</i>		<i>25d.1. Have you been prescribed a CPAP or BIPAP machine, or a device to wear in your mouth to treat your sleep apnea?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
7	.Q	DK/Refuse
15939	.S	Legitimately skipped
133	0	No
243	1	Yes

<i>MHEA25E</i>		<i>e. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
69		Missing
11	.Q	DK/Refuse [ <i>skip to Q.26</i> ]
14346	.S	Legitimately skipped
1764	0	No [ <i>skip to Q.26</i> ]
148	1	Yes

<i>MHEA25F</i>		<i>f. If other, please specify:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
76		Missing
16110	~	Legitimately skipped
152	Present	Text suppressed

<i>MHEA26</i>		<i>26. Has a doctor ever said that you have cancer or a malignant tumor?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
3	.Q	DK/Refuse [ <i>skip to Q.26b</i> ]
15679	0	No [ <i>skip to Q.26b</i> ]
644	1	Yes

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<i>MHEA26A1</i>		<i>a1. Lung</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
631	0	No
14	1	Yes

<i>MHEA26A2</i>		<i>a2. Breast</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
518	0	No
127	1	Yes

<i>MHEA26A3</i>		<i>a3. Cervical</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
489	0	No
152	1	Yes

<i>MHEA26A4</i>		<i>a4. Blood/lymph glands</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
614	0	No
31	1	Yes

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<i>MHEA26A5</i>		<i>a5. Testes/scrotum</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
4	.Q	DK/Refuse
15679	.S	Legitimately skipped
627	0	No
7	1	Yes

<i>MHEA26A6</i>		<i>a6. Bone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
641	0	No
4	1	Yes

<i>MHEA26A7</i>		<i>a7. Melanoma</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
629	0	No
16	1	Yes

<i>MHEA26A8</i>		<i>a8. Skin (not melanoma)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
600	0	No
45	1	Yes

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<i>MHEA26A9</i>		<i>a9. Brain</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
633	0	No
12	1	Yes

<i>MHEA26A10</i>		<i>a10. Stomach</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
627	0	No
18	1	Yes

<i>MHEA26A11</i>		<i>a11. Colon</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
617	0	No
28	1	Yes

<i>MHEA26A12</i>		<i>a12. Uterine</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
4	.Q	DK/Refuse
15679	.S	Legitimately skipped
568	0	No
72	1	Yes

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<i>MHEA26A13</i>		<i>a13. Prostate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
587	0	No
49	1	Yes

<i>MHEA26A14</i>		<i>a14. Liver</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
634	0	No
11	1	Yes

<i>MHEA26A15</i>		<i>a15. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
3	.Q	DK/Refuse
15679	.S	Legitimately skipped
503	0	No
142	1	Yes

<i>MHEA26B</i>		<i>26b. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
42	.Q	DK/Refuse
14368	0	No/DK
1907	1	Yes

<i>MHEA26C</i>		<i>26c. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
79	.Q	DK/Refuse
14745	0	No/DK
1489	1	Yes

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<i>MHEA26D</i>		<i>26d. Brother(s) or sister(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
95		Missing
35	.Q	DK/Refuse [skip to End if Male]
14893	0	No/DK [skip to End if Male]
1315	1	Yes [skip to End if Male]

<i>MHEA27</i>		<i>27. At what age did your menses begin?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6549		Missing
9744	Range	1 - 33 ( median=13 mean=13 std=2 )

<i>MHEA28</i>		<i>28. Do you currently have menstrual periods?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6540		Missing
4977	0	No
4817	1	Yes [skip to Q.34]
4	9	Don't Know

<i>MHEA29</i>		<i>29. Have you had a hysterectomy?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6544		Missing
2	.Q	DK/Refuse [skip to Q.31]
4817	.S	Legitimately skipped
3454	0	No [skip to Q.31]
758	1	Yes, with removal of both ovaries
577	2	Yes, without removal of both ovaries
186	3	Yes, uncertain if ovaries removed

<i>MHEA30</i>		<i>30. Age at surgery?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6548		Missing
1511	Range	1 - 98 ( median=41 mean=41 std=9 )

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<i>MHEA31</i>		<i>31. Have you reached menopause (change of life)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6541		Missing
1	.Q	DK/Refuse [skip to Q.33]
4817	.S	Legitimately skipped
555	0	No [skip to Q.33]
3941	1	Yes
483	9	Don't Know [skip to Q.33]

<i>MHEA32</i>		<i>32. At what age?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6577		Missing
3869	Range	9 - 72 ( median=48 mean=47 std=6 )

<i>MHEA33</i>		<i>33. Are you currently pregnant?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6543		Missing
8758	.S	Legitimately skipped
1023	0	No
14	1	Yes
0	9	Don't Know

<i>MHEA34</i>		<i>34. Have you ever been pregnant?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6543		Missing
1126	0	No [skip to Q.37]
8669	1	Yes
0	9	Don't Know [skip to Q.37]

<i>MHEA35</i>		<i>35. How many times have you been pregnant?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6547		Missing
8662	Range	1 - 25 ( median=3 mean=4 std=2 )

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<i>MHEA36</i>		<i>36. How many live births have you had?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6630		Missing
8528	Range	0 - 31 ( median=3 mean=3 std=2 )

<i>MHEA37</i>		<i>37. Have you ever taken birth control pills or other birth control medication?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6543		Missing
3904	0	No
5891	1	Yes

<i>MHEA38</i>		<i>38. Are you currently taking female hormones other than control pills?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6552		Missing
9465	0	No
308	1	Yes
13	9	Don't Know

<i>MHEA39</i>		<i>39. Do you take these female hormones to supplement your natural hormones?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6553		Missing
9478	.S	Legitimately skipped
83	0	No
224	1	Yes

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Medication Use: FORM CODE=MUEA, VERSION=A

MUEA0A		0a. Date of form completion:
N	Value	Description
7		Missing
16323	Range	03/04/2008 - 07/19/2011

MUEA1		1. Did you bring all the medications that you used in the past four weeks, or their containers?
N	Value	Description
14		Missing
9685	1	Yes, all of them [skip to Q.5]
411	2	No, some of them [skip to Q.3]
6220	3	No, none of them

MUEA2		2. Is this because you forgot, because you have not taken any medications at all in the last four weeks, or because you could not bring your medications?
N	Value	Description
11		Missing
2	.Q	DK/Refuse
10096	.S	Legitimately skipped
5406	1	Took no medications [skip to Q.34]
815	2	Forgot or was unable to bring medications

MUEA3		3. May we follow up on this after the visit so that we can get the information from the other medication labels?
N	Value	Description
21		Missing
15092	.S	Legitimately skipped
90	0	No or not applicable [skip to Q.5]
1127	1	Yes

MUEA30		30. Total number of medications in bag:
N	Value	Description
165		Missing
10753	Range	0 - 39 ( median=3 mean=4 std=3 )

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<i>MUEA31</i>		<i>31. Number of medications in bag unable to successfully scan or transcribe:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
335		Missing
10583	Range	0 - 34 ( median=0 mean=0 std=2 )

<i>MUEA32B</i>		<i>b. Date of scanning/transcription:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
133		Missing
10785	Range	07/24/2007 - 07/19/2011

<i>MUEA33A</i>		<i>33a. Asthma</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10029	0	No
795	1	Yes
13	9	Unknown

<i>MUEA33B</i>		<i>33b. Chronic bronchitis or emphysema</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10651	0	No
172	1	Yes
14	9	Unknown

<i>MUEA33C</i>		<i>33c. High blood sugar or diabetes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
8952	0	No
1873	1	Yes
12	9	Unknown

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<i>MUEA33D</i>		<i>33d. High blood pressure or hypertension</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
82		Missing
5412	.S	Legitimately skipped
7353	0	No
3465	1	Yes
18	9	Unknown

<i>MUEA33E</i>		<i>33e. High blood cholesterol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
8709	0	No
2102	1	Yes
26	9	Unknown

<i>MUEA33F</i>		<i>33f. Chest pain or angina</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10558	0	No
266	1	Yes
13	9	Unknown

<i>MUEA33G</i>		<i>33g. Abnormal heart rhythm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10508	0	No
300	1	Yes
29	9	Unknown

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<i>MUEA33H</i>		<i>33h. Heart failure</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10687	0	No
128	1	Yes
22	9	Unknown

<i>MUEA33I</i>		<i>33i. Blood thinning</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
82		Missing
5412	.S	Legitimately skipped
9795	0	No
1001	1	Yes
40	9	Unknown

<i>MUEA33J</i>		<i>33j. Stroke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10680	0	No
142	1	Yes
15	9	Unknown

<i>MUEA33K</i>		<i>33k. Mini-stroke or TIA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
10712	0	No
106	1	Yes
19	9	Unknown

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<i>MUEA33L</i>		<i>33l. Leg pain while walking or claudication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
5412	.S	Legitimately skipped
9898	0	No
903	1	Yes
36	9	Unknown

<i>MUEA34</i>		<i>34. During the last four weeks, did you take any aspirin or aspirin-containing products including Alka-Seltzer, cold and allergy medication, or headache powder? This excludes acetaminophen (for example Tylenol), ibuprofen (for example Advil, Motrin, or Nuprin), and naproxen (for example Aleve).</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
68		Missing
12878	0	No [skip to Q.37]
3352	1	Yes
32	9	Unknown [skip to Q.37]

<i>MUEA35</i>		<i>35. How many days during the last four weeks did you take aspirin or aspirin-containing medications?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
71		Missing
3349	Range	0 - 60 ( median=8 mean=14 std=12 )

<i>MUEA36</i>		<i>36. For what purpose are you taking aspirin?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
120		Missing
1	.Q	DK/Refuse
12980	.S	Legitimately skipped
1373	1	Participant mentioned avoiding heart attack or stroke
1856	2	Participant did not mention avoiding heart attack or stroke

<i>MUEA37</i>		<i>37. During the past four weeks, did you take any [other] medication for arthritis, fever, or muscle aches and pains, or cramps?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
74		Missing
13772	0	No
2455	1	Yes
29	9	Unknown

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<i>MUEA38</i>		<i>38. Excluding aspirin, acetaminophen (for example, Tylenol), and corticosteroids (for example, prednisone), are you NOW taking other anti-inflammatory or arthritis medications on a regular basis?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
71		Missing
15685	0	No <i>[skip to End]</i>
543	1	Yes
31	9	Unknown <i>[skip to End]</i>

<i>MUEA40</i>		<i>40. How many pills per week are you taking, on average?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
87		Missing
527	Range	0 - 96 ( median=6 mean=10 std=14 )

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## Medication Use - Derived File (Long format): FORM CODE=MUEA\_LONG, VERSION=A

<i>MED_NAME</i>		<i>Medication Name (MUEAb)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
127		Missing
43434	Present	Text suppressed

<i>MED_STRENGTH</i>		<i>Medication Strength (MUEAc)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3768		Missing
39793	Present	Text suppressed

<i>MED_UNIT</i>		<i>Medication Unit (MUEAd)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14456		Missing
29105	Present	Text suppressed

<i>MED_GPI</i>		<i>Medication GPI Code (MUEAe)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
367		Missing
43194	Present	Text suppressed

<i>MED_CNTRY</i>		<i>Medication Country (MUEAf)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1670		Missing
821	D	Dual-source
2058	M	Multi-source
39012	U	Unknown/Single-source

<i>MED_MANUAL</i>		<i>Manually Coding Flag (MUEAh)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
42109		Missing
1452	1	Manually Coded

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Occupation: FORM CODE=OCEA, VERSION=A

OCEA0A		0a. Date of form completion:
N	Value	Description
1		Missing
16113	Range	03/04/2008 - 07/06/2011

OCEA1		1. Are you retired?
N	Value	Description
5		Missing
1	.Q	DK/Refuse [skip to Q.4]
14420	0	No [skip to Q.4]
1688	1	Yes

OCEA2		2. In what year did you retire?
N	Value	Description
30		Missing
1661	Range	1959 - 2011 ( median=2004 mean=2002 std=8 )

OCEA3A		Select occupation code from list
N	Value	Description
14418	.S	Legitimately skipped
37	1	Senior professional/technical worker
55	2	Junior professional/Technical worker
59	3	Administrator/executive/manager
81	4	Office staff
5	5	Farmer, fisherman, hunter
412	6	Skilled worker
483	7	Non-skilled worker
9	8	Army officer, police officer
2	9	Ordinary soldier, policeman
49	10	Driver
238	11	Service worker
2	12	Athlete, actor, musician
217	13	Other
0	99	Don't know/refused
47	N	

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OCEA4A		<i>a. homemaker (i.e. care for family home)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
29		Missing
8169	0	No
7916	1	Yes

OCEA4B		<i>b. student</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
35		Missing
14116	0	No
1963	1	Yes

OCEA5		<i>5. Please indicate your current employment status.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
7	.Q	DK/Refuse [ <i>skip to Q.28</i> ]
5427	1	Employed full time (>35 hours/week in one job or more than one job)
2728	2	Employed part time (less than or equal to 35 hours/week)
7937	3	Not currently employed [ <i>skip to Q.28</i> ]

OCEA6		<i>6. How many months in a year did you work in the past year?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
8150	Range	0 - 12 ( median=12 mean=11 std=3 )

OCEA7		<i>7. In a typical week, how many days do you go to work per week?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
28		Missing
8134	Range	0 - 7 ( median=5 mean=5 std=1 )

OCEA8		<i>8. How many hours does your workday usually last at your job(s)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
37		Missing
8114	Range	0 - 24 ( median=8 mean=8 std=2 )

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OCEA9		9. On a typical day, do you have a regular work schedule?
N	Value	Description
22		Missing
6	.Q	DK/Refuse [skip to Q.12]
7937	.S	Legitimately skipped
2298	0	No [skip to Q.12]
5850	1	Yes
1	7	

OCEA10A_2401		10. When do you usually begin work?
N	Value	Description
22		Missing
5857	Range	0:00:00 - 23:45:00

OCEA11A_2401		11. When do you usually end work?
N	Value	Description
23		Missing
5856	Range	0:00:00 - 23:59:00

OCEA12		12. How many days per month do you work extra hours beyond your usual schedule?
N	Value	Description
96		Missing
8031	Range	0 - 72 ( median=0 mean=3 std=6 )

OCEA13		13. Which of the following best describes your usual work schedule?
N	Value	Description
29		Missing
27	.Q	DK/Refuse
7937	.S	Legitimately skipped
5092	1	Day shift
855	2	Afternoon shift
505	3	Night shift
499	4	Split shift
851	5	Irregular shift/on-call
319	6	Rotating shift

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OCEA14		14. At your current job(s), do you ever work the late-night shift (after midnight)?
N	Value	Description
28		Missing
2	.Q	DK/Refuse [skip to Q.16]
7937	.S	Legitimately skipped
6630	0	No [skip to Q.16]
1517	1	Yes

OCEA15		15. Do you work the late-night shift (after midnight)?
N	Value	Description
27		Missing
5	.Q	DK/Refuse
14567	.S	Legitimately skipped
598	1	Usually
751	2	Sometimes
166	3	On a rotating schedule

OCEA16A		Select occupation code from list
N	Value	Description
1		Missing
7937	.S	Legitimately skipped
137	1	Senior professional/technical worker
212	2	Junior professional/Technical worker
308	3	Administrator/executive/manager
311	4	Office staff
6	5	Farmer, fisherman, hunter
1842	6	Skilled worker
2504	7	Non-skilled worker
16	8	Army officer, police officer
10	9	Ordinary soldier, policeman
197	10	Driver
1565	11	Service worker
23	12	Athlete, actor, musician
951	13	Other
0	99	Don't know/refused
94	N	

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OCEA17		17. How many hours per week do you work at that job?
N	Value	Description
61		Missing
8090	Range	0 - 99 ( median=40 mean=37 std=13 )

OCEA18		18. Do you have any other job(s) that you work at in addition to the job that you work the majority of hours per week?
N	Value	Description
27		Missing
5	.Q	DK/Refuse [skip to Q.21]
7937	.S	Legitimately skipped
7381	0	No [skip to Q.21]
764	1	Yes

OCEA19		19. How many hours per week do you work at that job?
N	Value	Description
40		Missing
745	Range	0 - 90 ( median=10 mean=14 std=11 )

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OCEA20A		Select occupation code from list
N	Value	Description
1		Missing
15318	.S	Legitimately skipped
15	1	Senior professional/technical worker
21	2	Junior professional/Technical worker
24	3	Administrator/executive/manager
15	4	Office staff
2	5	Farmer, fisherman, hunter
150	6	Skilled worker
217	7	Non-skilled worker
3	8	Army officer, police officer
2	9	Ordinary soldier, policeman
8	10	Driver
172	11	Service worker
16	12	Athlete, actor, musician
116	13	Other
0	99	Don_t know/refused
34	N	

OCEA21		21. At the job you currently work the majority of your work hours per week, how often is it noisy (you need to speak in a raised voice or louder to be heard when a person is two feet away)?
N	Value	Description
32		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
4973	1	None of the time
945	2	25% of the time
544	3	50%
428	4	75%
501	5	100%
709	6	Occasionally
40	9	Don_t know

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OCEA22		22. At the job you currently work the majority of your work hours per week, how often do you wear hearing (ear) protection?
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
4	.Q	DK/Refuse
7937	.S	Legitimately skipped
7228	1	None of the time
220	2	25% of the time
111	3	50%
71	4	75%
297	5	100%
216	6	Occasionally
9	9	Don_ t know

OCEA23		23. At the job you currently work the majority of your work hours per week, how often are you exposed to any type of organic solvents, for example styrene, trichloroethylene, toluene, or xylene?
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7170	1	None of the time
205	2	25% of the time
86	3	50%
49	4	75%
103	5	100%
119	6	Occasionally
418	9	Don_ t know

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OCEA24		24. At the job you currently work the majority of your work hours per week, how often are you exposed to metals such as manganese, lead, or mercury?
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
6	.Q	DK/Refuse
7937	.S	Legitimately skipped
7195	1	None of the time
228	2	25% of the time
101	3	50%
60	4	75%
143	5	100%
153	6	Occasionally
269	9	Don_t know

OCEA25		25. In your current job(s) are you exposed to vapors, gas, dust or fumes at work?
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
5	.Q	DK/Refuse [skip to Q.27]
7937	.S	Legitimately skipped
4567	0	No [skip to Q.27]
3580	1	Yes

OCEA26		26. How often do you wear a respirator while you are at your current job(s)?
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
5	.Q	DK/Refuse
12504	.S	Legitimately skipped
2694	1	None of the time
288	2	25% of the time
138	3	50%
74	4	75%
129	5	100%
254	6	Occasionally
4	9	Don_t know

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OCEA27A		<i>a. paints, varnishes, lacquers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
6828	0	No
1324	1	Yes

OCEA27B		<i>b. glues, pastes or other adhesives</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
6	.Q	DK/Refuse
7937	.S	Legitimately skipped
6978	0	No
1173	1	Yes

OCEA27C		<i>c. acids or alkalis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
10	.Q	DK/Refuse
7937	.S	Legitimately skipped
7514	0	No
633	1	Yes

OCEA27D		<i>d. pesticides</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
9	.Q	DK/Refuse
7937	.S	Legitimately skipped
7729	0	No
419	1	Yes

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OCEA27E		<i>e. dusts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
6	.Q	DK/Refuse
7937	.S	Legitimately skipped
5452	0	No
2699	1	Yes

OCEA27F		<i>f. wood dust</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
7	.Q	DK/Refuse
7937	.S	Legitimately skipped
7051	0	No
1099	1	Yes

OCEA27G		<i>g. cleaning or disinfecting solutions</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
7	.Q	DK/Refuse
7937	.S	Legitimately skipped
4765	0	No
3384	1	Yes

OCEA27H		<i>h. petroleum products other than solvents (like grease, oil or fuel)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
7	.Q	DK/Refuse
7937	.S	Legitimately skipped
7132	0	No
1016	1	Yes

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OCEA27I		<i>i. cutting oils, machine oils, or metal working fluids</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7221	0	No
930	1	Yes

OCEA27J		<i>j. smoke from burning wood</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7790	0	No
361	1	Yes

OCEA27K		<i>k. welding fumes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7543	0	No
609	1	Yes

OCEA27L		<i>l. tobacco smoke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7074	0	No
1078	1	Yes

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<i>OCEA27M</i>		<i>m. vehicle exhaust</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
5	.Q	DK/Refuse
7937	.S	Legitimately skipped
7185	0	No
967	1	Yes

<i>OCEA27N</i>		<i>n. cooking fumes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
8	.Q	DK/Refuse
7937	.S	Legitimately skipped
7240	0	No
909	1	Yes

<i>OCEA27O</i>		<i>o. solvents or degreasers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
6	.Q	DK/Refuse
7937	.S	Legitimately skipped
6651	0	No
1499	1	Yes

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OCEA28A		Select occupation code from list
N	Value	Description
5		Missing
343	1	Senior professional/technical worker
516	2	Junior professional/Technical worker
541	3	Administrator/executive/manager
964	4	Office staff
71	5	Farmer, fisherman, hunter
3454	6	Skilled worker
4750	7	Non-skilled worker
45	8	Army officer, police officer
28	9	Ordinary soldier, policeman
330	10	Driver
2371	11	Service worker
51	12	Athlete, actor, musician
2104	13	Other
0	99	Don_t know/refused
541	N	

OCEA29		29. In what year did you start doing that type of job?
N	Value	Description
839		Missing
15184	Range	1930 - 2011 ( median=1994 mean=1991 std=13 )

OCEA30		30. How many years have you done or did you do that type of job?
N	Value	Description
760		Missing
15320	Range	0 - 73 ( median=10 mean=13 std=10 )

OCEA31		31. Is the job you currently work the majority of your work hours per week, the type of job that you have held the longest?
N	Value	Description
896		Missing
30	.Q	DK/Refuse
7092	0	No
8096	1	Yes [skip to Q.38]

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OCEA32		32. What is the latest year you have/had worked doing the longest held job?
N	Value	Description
743		Missing
7232	Range	1946 - 2011 ( median=2005 mean=2002 std=8 )

OCEA33		33. How many hours/week do you or did you work in the longest held type of job?
N	Value	Description
721		Missing
7226	Range	1 - 99 ( median=40 mean=41 std=14 )

OCEA34		34. At that job, how often is it or was it noisy (you needed to speak in a raised voice or louder to be heard when a person was two feet away)?
N	Value	Description
657		Missing
10	.Q	DK/Refuse
8096	.S	Legitimately skipped
4322	1	None of the time
697	2	25% of the time
564	3	50%
409	4	75%
716	5	100%
613	6	Occasionally
30	9	Don_t know

OCEA35		35. At that job, how often do you or did you wear hearing (ear) protection?
N	Value	Description
658		Missing
7	.Q	DK/Refuse
8096	.S	Legitimately skipped
6435	1	None of the time
163	2	25% of the time
150	3	50%
96	4	75%
309	5	100%
192	6	Occasionally
8	9	Don_t know

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OCEA36		36. Are you or were you exposed to vapors, gas, dust, or fumes while on that job?
<i>N</i>	<i>Value</i>	<i>Description</i>
636		Missing
11	.Q	DK/Refuse [skip to Q.38]
8096	.S	Legitimately skipped
4405	0	No [skip to Q.38]
2966	1	Yes

OCEA37A		a. paints, varnishes, lacquers
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
6	.Q	DK/Refuse
12501	.S	Legitimately skipped
2096	0	No
877	1	Yes

OCEA37B		b. glues, pastes or other adhesives
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
6	.Q	DK/Refuse
12501	.S	Legitimately skipped
2197	0	No
776	1	Yes

OCEA37C		c. acids or alkalis
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
7	.Q	DK/Refuse
12501	.S	Legitimately skipped
2403	0	No
569	1	Yes

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<i>OCEA37D</i>		<i>d. pesticides</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
7	.Q	DK/Refuse
12501	.S	Legitimately skipped
2622	0	No
350	1	Yes

<i>OCEA37E</i>		<i>e. dusts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
6	.Q	DK/Refuse
12501	.S	Legitimately skipped
1084	0	No
1888	1	Yes

<i>OCEA37F</i>		<i>f. wood dust</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
6	.Q	DK/Refuse
12501	.S	Legitimately skipped
2244	0	No
728	1	Yes

<i>OCEA37G</i>		<i>g. cleaning or disinfecting solutions</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
1661	0	No
1312	1	Yes

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OCEA37H		<i>h. petroleum products other than solvents (like grease, oil or fuel)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
9	.Q	DK/Refuse
12501	.S	Legitimately skipped
2174	0	No
796	1	Yes

OCEA37I		<i>i. cutting oils, machine oils, or metal working fluids</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
6	.Q	DK/Refuse
12501	.S	Legitimately skipped
2203	0	No
770	1	Yes

OCEA37J		<i>j. smoke from burning wood</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
2654	0	No
319	1	Yes

OCEA37K		<i>k. welding fumes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
2343	0	No
631	1	Yes

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OCEA37L		<i>l. tobacco smoke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
2091	0	No
883	1	Yes

OCEA37M		<i>m. vehicle exhaust</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
634		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
2334	0	No
640	1	Yes

OCEA37N		<i>n. cooking fumes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
5	.Q	DK/Refuse
12501	.S	Legitimately skipped
2515	0	No
458	1	Yes

OCEA37O		<i>o. solvents or degreasers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
635		Missing
7	.Q	DK/Refuse
12501	.S	Legitimately skipped
2122	0	No
849	1	Yes

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OCEA38		38. Have you held any other noisy jobs (1 year or longer) where you had to speak in a raised voice (or louder) to be heard?
<i>N</i>	<i>Value</i>	<i>Description</i>
576		Missing
5	.Q	DK/Refuse
12694	0	No
2830	1	Yes
9	9	Don't Know

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Oral Health: FORM CODE=OHEA, VERSION=A

OHEA0A		0a. Date of form completion:
N	Value	Description
15996	Range	02/09/2008 - 06/30/2011

OHEA1		1. Do you have any of your natural teeth?
N	Value	Description
1		Missing
639	0	No [skip to Q.10]
15356	1	Yes

OHEA2		2. How often do you limit the kinds or amounts of food you eat because of problems with your teeth?
N	Value	Description
2		Missing
1	.Q	DK/Refuse
639	.S	Legitimately skipped
425	1	Always
324	2	Very often
642	3	Often
2402	4	Sometimes
1569	5	Seldom
9974	6	Never
3	7	Refused
15	9	Don_t know

OHEA3A		a. Pain in a tooth or teeth
N	Value	Description
1		Missing
9	.Q	DK/Refuse
639	.S	Legitimately skipped
9464	0	No
5883	1	Yes

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<i>OHEA3B</i>		<i>b. Bleeding gums</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
8	.Q	DK/Refuse
639	.S	Legitimately skipped
8651	0	No
6696	1	Yes

<i>OHEA3C</i>		<i>c. Pain in your face</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
5	.Q	DK/Refuse
639	.S	Legitimately skipped
13600	0	No
1751	1	Yes

<i>OHEA3D</i>		<i>d. Pain in your jaw joint</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
8	.Q	DK/Refuse
639	.S	Legitimately skipped
12826	0	No
2522	1	Yes

<i>OHEA3E</i>		<i>e. Sores in your mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
13	.Q	DK/Refuse
639	.S	Legitimately skipped
12983	0	No
2360	1	Yes

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<i>OHEA3F</i>		<i>f. Difficulty chewing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4	.Q	DK/Refuse
639	.S	Legitimately skipped
12324	0	No
3028	1	Yes

<i>OHEA3G</i>		<i>g. Difficulty tasting</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
6	.Q	DK/Refuse
639	.S	Legitimately skipped
14556	0	No
794	1	Yes

<i>OHEA3H</i>		<i>h. Difficulty swallowing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
5	.Q	DK/Refuse
639	.S	Legitimately skipped
14401	0	No
950	1	Yes

<i>OHEA3I</i>		<i>i. Bad breath</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
419	.Q	DK/Refuse
639	.S	Legitimately skipped
9173	0	No
5761	1	Yes

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OHEA3J		<i>j. Bad taste in mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
21	.Q	DK/Refuse
639	.S	Legitimately skipped
10058	0	No
5277	1	Yes

OHEA3K		<i>k. Dry mouth when you eat</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
14	.Q	DK/Refuse
639	.S	Legitimately skipped
12783	0	No
2559	1	Yes

OHEA3L		<i>l. Dry mouth when you sleep</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
40	.Q	DK/Refuse
639	.S	Legitimately skipped
10496	0	No
4820	1	Yes

OHEA3M		<i>m. Other (non toothache) pain in your mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1	.Q	DK/Refuse
639	.S	Legitimately skipped
14742	0	No
613	1	Yes

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OHEA4		4. Do you think or believe that you are currently in need of dental treatment?
N	Value	Description
3		Missing
149	.Q	DK/Refuse [skip to Q.6]
639	.S	Legitimately skipped
3866	0	No [skip to Q.6]
11339	1	Yes

OHEA5A		a. Cleaning or checkup
N	Value	Description
5		Missing
29	.Q	DK/Refuse
4505	.S	Legitimately skipped
851	0	No
10606	1	Yes

OHEA5B		b. Teeth filled or replaced (for example fillings, crowns, and/or bridges)
N	Value	Description
7		Missing
322	.Q	DK/Refuse
4505	.S	Legitimately skipped
3484	0	No
7678	1	Yes

OHEA5C		c. Teeth pulled
N	Value	Description
6		Missing
396	.Q	DK/Refuse
4505	.S	Legitimately skipped
7701	0	No
3388	1	Yes

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<i>OHEA5D</i>		<i>d. Gum treatment</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
605	.Q	DK/Refuse
4505	.S	Legitimately skipped
6326	0	No
4552	1	Yes

<i>OHEA5E</i>		<i>e. New or replace denture(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
94	.Q	DK/Refuse
4505	.S	Legitimately skipped
8284	0	No
3103	1	Yes

<i>OHEA5F</i>		<i>f. Denture repaired</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
49	.Q	DK/Refuse
4505	.S	Legitimately skipped
10584	0	No
836	1	Yes

<i>OHEA5G</i>		<i>g. Relief of pain</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
27	.Q	DK/Refuse
4505	.S	Legitimately skipped
9935	0	No
1524	1	Yes

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<i>OHEA5H</i>		<i>h. Work to improve appearance (for example braces, bonding, or whitening)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
61	.Q	DK/Refuse
4505	.S	Legitimately skipped
4780	0	No
6644	1	Yes

<i>OHEA5I</i>		<i>i. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
21	.Q	DK/Refuse
4505	.S	Legitimately skipped
10887	0	No
576	1	Yes

<i>OHEA5J</i>		<i>j. Don_t know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
116		Missing
13	.Q	DK/Refuse
5081	.S	Legitimately skipped
10008	0	No
778	1	Yes

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OHEA6		6. About how long has it been since you last visited a dentist? Include all types of dentists, such as, orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.
N	Value	Description
3		Missing
639	.S	Legitimately skipped
4918	1	6 months or less [skip to Q.8]
2898	2	More than 6 months, but not more than 1 year ago [skip to Q.8]
2453	3	More than 1 year, but not more than 2 years ago
1481	4	More than 2 years ago, but not more than 3 years ago
1307	5	More than 3 years, but not more than 5 years ago
2074	6	More than 5 years ago
209	7	Never have been
5	8	Refused
9	9	Don't know

OHEA7A		a. Afraid
N	Value	Description
2		Missing
8455	.S	Legitimately skipped
6190	0	No
1349	1	Yes

OHEA7B		b. Nervous
N	Value	Description
2		Missing
8455	.S	Legitimately skipped
6151	0	No
1388	1	Yes

OHEA7C		c. Needles
N	Value	Description
2		Missing
8455	.S	Legitimately skipped
6261	0	No
1278	1	Yes

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<i>OHEA7D</i>		<i>d. Cost</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
8455	.S	Legitimately skipped
2171	0	No
5367	1	Yes

<i>OHEA7E</i>		<i>e. Don_t know dentist</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
8455	.S	Legitimately skipped
6707	0	No
833	1	Yes

<i>OHEA7F</i>		<i>f. Dentist too far</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
4	.Q	DK/Refuse
8455	.S	Legitimately skipped
7144	0	No
391	1	Yes

<i>OHEA7G</i>		<i>g. Can_t find a dentist who speaks Spanish</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
3	.Q	DK/Refuse
8455	.S	Legitimately skipped
7302	0	No
234	1	Yes

<i>OHEA7H</i>		<i>h. Can_t get there</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
8455	.S	Legitimately skipped
7314	0	No
224	1	Yes

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<i>OHEA7I</i>		<i>i. No problems</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse
8455	.S	Legitimately skipped
6351	0	No
1186	1	Yes

<i>OHEA7J</i>		<i>j. No teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
2	.Q	DK/Refuse
8455	.S	Legitimately skipped
7449	0	No
87	1	Yes

<i>OHEA7K</i>		<i>k. Not important</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
3	.Q	DK/Refuse
8455	.S	Legitimately skipped
7105	0	No
430	1	Yes

<i>OHEA7L</i>		<i>l. Didn_t think of it</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
2	.Q	DK/Refuse
8455	.S	Legitimately skipped
6522	0	No
1014	1	Yes

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OHEA7M		<i>m. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
3	.Q	DK/Refuse
8455	.S	Legitimately skipped
5558	0	No
1976	1	Yes

OHEA7N		<i>n. Don_t know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
56		Missing
2	.Q	DK/Refuse
10431	.S	Legitimately skipped
5467	0	No
40	1	Yes

OHEA8		<i>8. Have you ever had a test/exam for oral or mouth cancer in which the doctor or dentist pulls on your tongue, sometimes with gauze wrapped around it, and feels under the tongue and inside the cheeks?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
1	.Q	DK/Refuse <i>[skip to Q.18]</i>
639	.S	Legitimately skipped
169	0	I think so
1014	1	Yes
13741	2	No <i>[skip to Q.18]</i>
426	9	Don_t know, not sure <i>[skip to Q.18]</i>

OHEA9		<i>9. When did you have your most recent oral or mouth cancer exam?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
4	.Q	DK/Refuse <i>[skip to Q.18]</i>
14806	.S	Legitimately skipped
729	1	Within past year <i>[skip to Q.18]</i>
231	2	Between 1 and 3 years ago <i>[skip to Q.18]</i>
215	3	Over 3 years ago <i>[skip to Q.18]</i>

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OHEA10		10. How often do you limit the kinds or amounts of food you eat because of problems with your dentures?
N	Value	Description
3		Missing
15357	.S	Legitimately skipped
45	1	Always
31	2	Very often
49	3	Often
142	4	Sometimes
18	5	Seldom
348	6	Never
2	7	Refused
1	9	Don_t know

OHEA11A		a. Bleeding gum
N	Value	Description
1		Missing
15357	.S	Legitimately skipped
603	0	No
35	1	Yes

OHEA11B		b. Pain in your face
N	Value	Description
1		Missing
15357	.S	Legitimately skipped
591	0	No
47	1	Yes

OHEA11C		c. Pain in your jaw joint
N	Value	Description
1		Missing
15357	.S	Legitimately skipped
562	0	No
76	1	Yes

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OHEA11D		<i>d. Sores in your mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
543	0	No
95	1	Yes

OHEA11E		<i>e. Difficulty chewing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15357	.S	Legitimately skipped
438	0	No
199	1	Yes

OHEA11F		<i>f. Difficulty tasting</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
547	0	No
91	1	Yes

OHEA11G		<i>g. Difficulty swallowing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
557	0	No
81	1	Yes

OHEA11H		<i>h. Bad breath</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
11	.Q	DK/Refuse
15357	.S	Legitimately skipped
518	0	No
108	1	Yes

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OHEA11I		<i>i. Bad taste in mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1	.Q	DK/Refuse
15357	.S	Legitimately skipped
478	0	No
159	1	Yes

OHEA11J		<i>j. Dry mouth when you eat</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
476	0	No
162	1	Yes

OHEA11K		<i>k. Dry mouth when you sleep</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
2	.Q	DK/Refuse
15357	.S	Legitimately skipped
414	0	No
222	1	Yes

OHEA11L		<i>l. Other (non toothache) pain in your mouth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
610	0	No
28	1	Yes

OHEA12		<i>12. Do you think or believe that you are currently in need of dental treatment?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
4	.Q	DK/Refuse [ <i>skip to Q.14</i> ]
15357	.S	Legitimately skipped
426	0	No [ <i>skip to Q.14</i> ]
208	1	Yes

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OHEA13A		<i>a. Gum treatment</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
2	.Q	DK/Refuse
15783	.S	Legitimately skipped
170	0	No
39	1	Yes

OHEA13B		<i>b. New or replace denture(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15783	.S	Legitimately skipped
49	0	No
162	1	Yes

OHEA13C		<i>c. Denture repaired</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15783	.S	Legitimately skipped
152	0	No
59	1	Yes

OHEA13D		<i>d. Relief of pain</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15783	.S	Legitimately skipped
196	0	No
15	1	Yes

OHEA13E		<i>e. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15783	.S	Legitimately skipped
188	0	No
23	1	Yes

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OHEA13F		<i>f. Don't know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15806	.S	Legitimately skipped
180	0	No
5	1	Yes

OHEA14		<i>14. About how long has it been since you last visited a dentist? Include all types of dentists.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
139	1	6 months or less <i>[skip to Q.16]</i>
88	2	More than 6 months, but not more than 1 year ago <i>[skip to Q.16]</i>
59	3	More than 1 year, but not more than 2 years ago
78	4	More than 2 years, but not more than 3 years ago
74	5	More than 3 years, but not more than 5 years ago
198	6	More than 5 years ago
1	7	Never have been
0	8	Refused
1	9	Don't know

OHEA15A		<i>a. Afraid</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15584	.S	Legitimately skipped
391	0	No
19	1	Yes

OHEA15B		<i>b. Nervous</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15584	.S	Legitimately skipped
390	0	No
20	1	Yes

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OHEA15C		<i>c. Needles</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15584	.S	Legitimately skipped
392	0	No
18	1	Yes

OHEA15D		<i>d. Cost</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15584	.S	Legitimately skipped
257	0	No
153	1	Yes

OHEA15E		<i>e. Don_t know dentist</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15584	.S	Legitimately skipped
390	0	No
20	1	Yes

OHEA15F		<i>f. Dentist too far</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
402	0	No
9	1	Yes

OHEA15G		<i>g. Can_t find a dentist who speaks Spanish</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
405	0	No
6	1	Yes

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<i>OHEA15H</i>		<i>h. Can_t get there</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
404	0	No
7	1	Yes

<i>OHEA15I</i>		<i>i. No problems</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1	.Q	DK/Refuse
15584	.S	Legitimately skipped
214	0	No
196	1	Yes

<i>OHEA15J</i>		<i>j. No teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
198	0	No
213	1	Yes

<i>OHEA15K</i>		<i>k. Not important</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
378	0	No
33	1	Yes

<i>OHEA15L</i>		<i>l. Didn_t think of it</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
373	0	No
38	1	Yes

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OHEA15M		<i>m. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15584	.S	Legitimately skipped
359	0	No
52	1	Yes

OHEA15N		<i>n. Don_t know</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
15636	.S	Legitimately skipped
357	0	No
0	1	Yes

OHEA16		<i>16. Have you ever had a test/exam for oral or mouth cancer in which the doctor or dentist pulls on your tongue, sometimes with gauze wrapped around it, and feels under the tongue and inside the cheeks?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15357	.S	Legitimately skipped
20	1	I think so
52	2	Yes
532	3	No [ <i>skip to Q.18</i> ]
34	9	Don_t know, not sure [ <i>skip to Q.18</i> ]

OHEA17		<i>17. When did you have your most recent oral or mouth cancer exam?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
15923	.S	Legitimately skipped
28	1	Within past year
17	2	Between 1 and 3 years ago
27	3	Over 3 years ago

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OHEA18		18. During the past month have you had difficulty doing your usual jobs or attending school because of problems with your teeth, mouth or dentures?
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
46	1	Always
32	2	Very often
68	3	Often
211	4	Sometimes
242	5	Seldom
15364	6	Never
5	7	Refused
13	9	Don_t know

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Physical Activity: FORM CODE=PAEA, VERSION=A

PAEA0A		0a. Date of form completion:
N	Value	Description
1		Missing
16324	Range	03/04/2008 - 06/30/2011

PAEA1		1. Does your work involve vigorous intensity activity that causes large increases in breathing or heart rate like carrying or lifting heavy loads, digging or construction work for at least 10 minutes continuously?
N	Value	Description
246		Missing
10	.Q	DK/Refuse [skip to Q.4]
13217	0	No [skip to Q.4]
2852	1	Yes

PAEA2		2. In a typical week, on how many days do you do vigorous-intensity activities as part of your work?
N	Value	Description
247		Missing
2847	Range	0 - 7 ( median=5 mean=4 std=2 )

PAEA3A_MIN		3. How much time do you spend doing vigorous-intensity activities at work, or as part of your work, on a typical day when you do vigorous-intensity activities as part of your work? (min)
N	Value	Description
263		Missing
2845	Range	0 - 1200 ( median=240 mean=242 std=179 )

PAEA4		4. Does your work involve moderate-intensity activity that causes small increases in breathing or heart rate such as brisk walking or carrying light loads for at least 10 minutes continuously?
N	Value	Description
253		Missing
9	.Q	DK/Refuse [skip to Q.7]
10920	0	No [skip to Q.7]
5143	1	Yes

PAEA5		5. In a typical week, on how many days do you do moderate-intensity activities as part of your work?
N	Value	Description
257		Missing
5134	Range	0 - 7 ( median=5 mean=4 std=2 )

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PAEA6A_MIN		6. How much time do you spend doing moderate-intensity activities at work, or as part of your work, on a typical day when you do moderate-intensity activities as part of your work? (min)
N	Value	Description
273		Missing
5132	Range	0 - 1440 ( median=180 mean=237 std=180 )

PAEA7		7. Do you walk or bicycle (pedal cycle) for at least 10 minutes continuously to get to and from places?
N	Value	Description
5		Missing
8187	0	No [skip to Q.10]
8133	1	Yes

PAEA8		8. In a typical week, on how many days do you walk or bicycle to get to and from places?
N	Value	Description
8		Missing
8127	Range	0 - 7 ( median=5 mean=5 std=2 )

PAEA9A_MIN		9. On a typical day that you walk and/or bicycle to get to and from places, how much total time do you spend walking and/or bicycling to get to and from places? (min)
N	Value	Description
34		Missing
8104	Range	0 - 1320 ( median=40 mean=81 std=116 )

PAEA10		10. Do you do any vigorous-intensity sports, fitness or recreational (leisure) activities that cause large increases in breathing or heart rate such as running, soccer, football, or basketball for at least 10 minutes continuously?
N	Value	Description
10		Missing
1	.Q	DK/Refuse [skip to Q.14]
13474	0	No [skip to Q.14]
2840	1	Yes

PAEA11A		a. American football
N	Value	Description
7		Missing
13474	.S	Legitimately skipped
2515	0	No
329	1	Yes

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<i>PAEA11B</i>		<i>b. Basketball</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2116	0	No
728	1	Yes

<i>PAEA11C</i>		<i>c. Boxing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2599	0	No
245	1	Yes

<i>PAEA11D</i>		<i>d. Fencing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2819	0	No
25	1	Yes

<i>PAEA11E</i>		<i>e. Handball</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
13474	.S	Legitimately skipped
2661	0	No
182	1	Yes

<i>PAEA11F</i>		<i>f. High intensity Aerobics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2373	0	No
471	1	Yes

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<i>PAEA11G</i>		<i>g. Hockey (ice or field)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2817	0	No
27	1	Yes

<i>PAEA11H</i>		<i>h. Lacrosse</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2821	0	No
23	1	Yes

<i>PAEA11I</i>		<i>i. Hard Lap swimming</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2593	0	No
251	1	Yes

<i>PAEA11J</i>		<i>j. Racquetball</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2693	0	No
151	1	Yes

<i>PAEA11K</i>		<i>k. Running</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
1288	0	No
1556	1	Yes

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<i>PAEA11L</i>		<i>l. Soccer/football</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2008	0	No
836	1	Yes

<i>PAEA11M</i>		<i>m. Volleyball (competitive)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2598	0	No
246	1	Yes

<i>PAEA11N</i>		<i>n. Water Polo</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
2818	0	No
26	1	Yes

<i>PAEA11O</i>		<i>o. Weightlifting (hard training)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
13474	.S	Legitimately skipped
1984	0	No
860	1	Yes

<i>PAEA11P</i>		<i>p. Indoor cycling/spinning</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
13474	.S	Legitimately skipped
2406	0	No
439	1	Yes

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PAEA11Q		<i>q. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
3	.Q	DK/Refuse
13474	.S	Legitimately skipped
2390	0	No
450	1	Yes

PAEA11R		<i>r. Please specify:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
15864	~	Legitimately skipped
450	Present	Text suppressed

PAEA12		<i>12. In a typical week, on how many days do you do vigorous-intensity sports, fitness or recreational (leisure) activities?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
2843	Range	0 - 7 ( median=3 mean=3 std=2 )

PAEA13A_MIN		<i>13. How much time do you spend doing vigorous-intensity sports, fitness or recreational (leisure) activities on a typical day when you do vigorous-intensity sports, fitness or recreational (leisure) activities? (min)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
2836	Range	0 - 780 ( median=90 mean=103 std=76 )

PAEA14		<i>14. Do you do any moderate-intensity sports, fitness or recreational (leisure) activities that cause small increases in breathing or heart rate such as brisk walking, cycling, swimming, volleyball or karate for at least 10 minutes continuously?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
2	.Q	DK/Refuse [ <i>skip to Q.18</i> ]
11840	0	No [ <i>skip to Q.18</i> ]
4472	1	Yes

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<i>PAEA15A</i>		<i>a. Aerobic dance/Step/Tae Bo</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3891	0	No
587	1	Yes

<i>PAEA15B</i>		<i>b. Baseball/softball</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4042	0	No
436	1	Yes

<i>PAEA15C</i>		<i>c. Brisk walking</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
11840	.S	Legitimately skipped
1517	0	No
2962	1	Yes

<i>PAEA15D</i>		<i>d. Canoeing/kayaking</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
1	.Q	DK/Refuse
11840	.S	Legitimately skipped
4417	0	No
59	1	Yes

<i>PAEA15E</i>		<i>e. Coaching sports</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4224	0	No
254	1	Yes

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<i>PAEA15F</i>		<i>f. Cricket</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4467	0	No
11	1	Yes

<i>PAEA15G</i>		<i>g. Light Cycling (including stationary)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3593	0	No
885	1	Yes

<i>PAEA15H</i>		<i>h. Dance</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3425	0	No
1053	1	Yes

<i>PAEA15I</i>		<i>i. Exercise machines</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3141	0	No
1337	1	Yes

<i>PAEA15J</i>		<i>j. Frisbee play</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4359	0	No
119	1	Yes

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<i>PAEA15K</i>		<i>k. Hunting and fishing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4262	0	No
216	1	Yes

<i>PAEA15L</i>		<i>l. Jai alai</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4472	0	No
6	1	Yes

<i>PAEA15M</i>		<i>m. Karate/judo/other martial arts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4316	0	No
162	1	Yes

<i>PAEA15N</i>		<i>n. Rock climbing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4437	0	No
41	1	Yes

<i>PAEA15O</i>		<i>o. Skating (roller or ice)/Roller blading</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4323	0	No
155	1	Yes

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<i>PAEA15P</i>		<i>p. Skin/Scuba diving</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4430	0	No
48	1	Yes

<i>PAEA15Q</i>		<i>q. Surfing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4428	0	No
50	1	Yes

<i>PAEA15R</i>		<i>r. Swimming laps</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3890	0	No
588	1	Yes

<i>PAEA15S</i>		<i>s. Table tennis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4327	0	No
151	1	Yes

<i>PAEA15T</i>		<i>t. Tai chi</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4426	0	No
52	1	Yes

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<i>PAEA15U</i>		<i>u. Tennis (singles or doubles)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4287	0	No
191	1	Yes

<i>PAEA15V</i>		<i>v. Volleyball (includes beach volleyball)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
4156	0	No
322	1	Yes

<i>PAEA15W</i>		<i>w. Weightlifting for fitness</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11840	.S	Legitimately skipped
3470	0	No
1008	1	Yes

<i>PAEA15X</i>		<i>x. Other</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
11840	.S	Legitimately skipped
4005	0	No
471	1	Yes

<i>PAEA15Y</i>		<i>y. Please specify:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
15845	~	Legitimately skipped
468	Present	Text suppressed

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PAEA16		16. In a typical week, on how many days do you do moderate-intensity sports, fitness or recreational (leisure) activities?
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
4470	Range	0 - 7 ( median=3 mean=3 std=2 )

PAEA17A_MIN		17. How much time do you spend doing moderate-intensity sports, fitness or recreational activities on a typical day when you do moderate-intensity sports, fitness or recreational (leisure) activities? (min)
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
4469	Range	0 - 1440 ( median=60 mean=83 std=85 )

PAEA18A_MIN		18. How much time do you usually spend sitting or reclining on a typical day? (min)
<i>N</i>	<i>Value</i>	<i>Description</i>
127		Missing
16198	Range	0 - 1440 ( median=180 mean=244 std=181 )

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## Personal Information Form: FORM CODE=PIEA, VERSION=A

<i>PIEA0A</i>		<i>0a. Date of form completion:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16412	Range	03/04/2008 - 06/30/2011

<i>PIEA1</i>		<i>1. Gender:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1	.Q	DK/Refuse
6578	1	Male
9833	2	Female

<i>PIEA3</i>		<i>3. Marital Status: (Mark only one)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
85		Missing
2	.Q	DK/Refuse
4522	1	Single
6974	2	Married
1142	3	Separated
1540	4	Divorced
687	5	Widow(er)
1461	6	Living with a partner

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PIEA4		4. In what country or territory were you born? (Select location code from list)
N	Value	Description
72	.Q	DK/Refuse
1	03	Antigua and Barbuda
65	04	Argentina
1	05	Aruba
3	10	Belize
13	11	Bolivia
13	12	Brazil
24	14	Chile
296	16	Colombia
44	17	Costa Rica
2251	18	Cuba
18	20	Denmark
1404	21	Dominican Republic
398	22	Ecuador
150	23	El Salvador
1	25	France
1	29	Guam
328	30	Guatemala
490	33	Honduras
1	34	Hungary
1	35	India
3	40	Israel
4	41	Italy
4	43	Korea
9	45	Malaya
5458	46	Mexico
6	47	New Zealand
568	48	Nicaragua
1	49	Norway
23	51	Panama
3	52	Paraguay
166	53	Peru
13	56	Portugal
1567	57	Puerto Rico
2	58	Russia
16	60	Spain

## Chapter 1: Baseline Examination

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<i>PIEA4</i>		<i>4. In what country or territory were you born? (Select location code from list)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10	62	Switzerland
2863	63	United States
20	64	Uruguay
91	65	Venezuela
3	66	Virgin Islands
8	67	Other

<i>PIEA5A</i>		<i>5. Which of the following best describes your Hispanic/Latino heritage? (Mark only one)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
78		Missing
8	.Q	DK/Refuse
1352	0	Dominican or Dominican descent
1725	1	Central American or Central American descent
2348	2	Cuban or Cuban descent
6465	3	Mexican or Mexican descent
2723	4	Puerto-Rican or Puerto-Rican descent
1064	5	South American or South American descent
393	6	More than one heritage
257	7	Other

<i>PIEA5B</i>		<i>5b. If other, please specify:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
113		Missing
15919	~	Legitimately skipped
381	Present	Text suppressed

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PIEA6		6. In addition to being of Hispanic/Latino heritage, which of the following categories would you use to describe yourself? (Mark only one)
N	Value	Description
258		Missing
114	.Q	DK/Refuse
622	1	American Indian or Alaskan Native
47	2	Asian
52	3	Native Hawaiian or Other Pacific Islander
507	4	Black or African-American
6021	5	White
2756	6	More than one race
6036	9	Unknown/Not reported

PIEA7		7. From the time that you FIRST moved to the U.S. to today, about how many years have you lived in the mainland U.S. (50 states + DC)? (Round to the nearest full year)
N	Value	Description
142		Missing
13533	Range	0 - 73 ( median=17 mean=20 std=14 )

PIEA8		8. When you are in the United States, do you live in the same state all year?
N	Value	Description
103		Missing
1	.Q	DK/Refuse
2735	.S	Legitimately skipped
928	0	No
12646	1	Yes

PIEA9		9. Except for short vacations, do you return to your native country for part of each year?
N	Value	Description
116		Missing
6	.Q	DK/Refuse [skip to Q.11]
2735	.S	Legitimately skipped
11756	0	No [skip to Q.11]
1800	1	Yes

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<i>PIEA10</i>		<i>10. How many months per year?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
148		Missing
1763	Range	0 - 12 ( median=1 mean=2 std=3 )

<i>PIEA11</i>		<i>11. Where was your mother born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16413	Present	Text suppressed

<i>PIEA12</i>		<i>12. Where was your maternal grandmother born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16413	Present	Text suppressed

<i>PIEA13</i>		<i>13. Where was your maternal grandfather born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16413	Present	Text suppressed

<i>PIEA14</i>		<i>14. Where was your father born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16413	Present	Text suppressed

<i>PIEA15</i>		<i>15. Where was your paternal grandmother born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16412	Present	Text suppressed

<i>PIEA16</i>		<i>16. Where was your paternal grandfather born?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
16411	Present	Text suppressed

<i>PIEA17</i>		<i>17. How many years of schooling in total have you completed?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
166		Missing
16244	Range	0 - 52 ( median=12 mean=11 std=4 )

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PIEA18		18. In what country or territory was your highest level of education completed?
N	Value	Description
1		Missing
143	~	Legitimately skipped
16269	Present	Text suppressed

PIEA19A		19. What was the highest grade/level of education achieved? If exact level is not listed, mark the closest equivalent.
N	Value	Description
104		Missing
5	.Q	DK/Refuse
143	.S	Legitimately skipped
2070	1	Elementary/primary school (includes grades 1-5)
1854	2	Middle school/junior high (includes grades 6-8)
6197	3	High School/preparatory school
1881	4	Trade school/vocational school
3883	5	University/college
276	6	Other

PIEA20		20. Have you received any diplomas, certificates or degrees from your schooling?
N	Value	Description
95		Missing
1	.Q	DK/Refuse [skip to Q. 22]
143	.S	Legitimately skipped
5189	0	No [skip to Q. 22]
10985	1	Yes

PIEA21A		<pre> a. High School diploma or equivalent (includes GED)
N	Value	Description
96		Missing
2	.Q	DK/Refuse
5330	.S	Legitimately skipped
1434	0	No
9551	1	Yes

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PIEA21B		<pre> b. Trade school/vocational school certificate
N	Value	Description
95		Missing
2	.Q	DK/Refuse
5330	.S	Legitimately skipped
7366	0	No
3620	1	Yes

PIEA21C		<pre> c. Associate degree (i.e. AA, AS)
N	Value	Description
97		Missing
2	.Q	DK/Refuse
5330	.S	Legitimately skipped
9625	0	No
1359	1	Yes

PIEA21D		<pre> d. Bachelor_s degree (i.e. BA, AB, BS)
N	Value	Description
97		Missing
1	.Q	DK/Refuse
5330	.S	Legitimately skipped
9302	0	No
1683	1	Yes

PIEA21E		<pre> e. Master_s degree (i.e. MA, MS, MEd, MSW, MBA)
N	Value	Description
97		Missing
1	.Q	DK/Refuse
5330	.S	Legitimately skipped
10624	0	No
361	1	Yes

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PIEA21F		<pre> f. Professional degree (i.e. MD, DDS, DVM, LLB, JD)
N	Value	Description
99		Missing
2	.Q	DK/Refuse
5330	.S	Legitimately skipped
10779	0	No
203	1	Yes

PIEA21G		<pre> g. Doctorate degree (i.e. PhD, EdD)
N	Value	Description
99		Missing
1	.Q	DK/Refuse
5330	.S	Legitimately skipped
10927	0	No
56	1	Yes

PIEA21H		<pre> h. Other
N	Value	Description
102		Missing
2	.Q	DK/Refuse [skip to Q.22]
5330	.S	Legitimately skipped
9881	0	No [skip to Q.22]
1098	1	Yes

PIEA21I		<pre> If other, please specify:
N	Value	Description
102		Missing
15210	~	Legitimately skipped
1101	Present	Text suppressed

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PIEA22A		22. What was the highest grade/level of education achieved by your father?
N	Value	Description
391		Missing
1360	.Q	DK/Refuse
2126	1	No schooling
4469	2	Elementary/primary school (includes grades 1-5)
1627	3	Middle school/junior high (includes grades 6-8)
2673	4	High School/preparatory school
449	5	Trade school/vocational school
1425	6	University/college
1893	7	Other

PIEA22B		<pre> If other, please specify:
N	Value	Description
698		Missing
12769	~	Legitimately skipped
2946	Present	Text suppressed

PIEA23A		23. What was the highest grade/level of education achieved by your mother? (Mark only one)
N	Value	Description
258		Missing
818	.Q	DK/Refuse
2378	1	No schooling
5095	2	Elementary/primary school (includes grades 1-5)
1899	3	Middle school/junior high (includes grades 6-8)
3032	4	High School/preparatory school
579	5	Trade school/vocational school
1184	6	University/college
1170	7	Other

PIEA23B		<pre> If other, please specify:
N	Value	Description
469		Missing
14167	~	Legitimately skipped
1777	Present	Text suppressed

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Respiratory: FORM CODE=RSEA, VERSION=A

RSEA0A		0a. Date of form completion:
N	Value	Description
16144	Range	03/04/2008 - 06/30/2011

RSEA1		1. In the past 12 months, have you had a cough on most days or nights of the week during at least three months in a row? ( <u>Most</u> means at least 4 days or nights per week)
N	Value	Description
2		Missing
1	.Q	DK/Refuse
14725	0	No
1416	1	Yes

RSEA2		2. Have you had a cough on getting up or first thing in the morning on most mornings (at least 4 per week) for at least three months in a row?
N	Value	Description
16		Missing
1	.Q	DK/Refuse
15011	0	No
1116	1	Yes

RSEA3		3. If YES to Question 1 OR Question 2, for how many years have you had this cough?
N	Value	Description
13508		Missing
1393	Range	0 - 70 ( median=2 mean=8 std=13 )

RSEA4		4. In the past 12 months, have you brought up phlegm from your chest on most days or nights of the week during at least three months in a row? ( <u>Most</u> means at least 4 days or nights per week)
N	Value	Description
52		Missing
5	.Q	DK/Refuse
14666	0	No
1421	1	Yes

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RSEA5		5. Have you brought up phlegm on getting up or first thing in the morning on most mornings (at least 4 per week) for at least three months in a row?
N	Value	Description
62		Missing
4	.Q	DK/Refuse
14645	0	No
1433	1	Yes

RSEA6		6. If YES to Question 4 or Question 5, for how many years have you had trouble with this phlegm?
N	Value	Description
13352		Missing
1536	Range	0 - 72 ( median=2 mean=7 std=11 )

RSEA7		7. Have you ever had wheezing or whistling in your chest?
N	Value	Description
25		Missing
8	.Q	DK/Refuse [skip to Q.18]
11691	0	No [skip to Q.18]
4420	1	Yes

RSEA8		8. About how old were you when you first had wheezing or whistling in your chest? (Answer 1 if younger than 1 year)
N	Value	Description
111		Missing
4228	Range	1 - 76 ( median=30 mean=30 std=19 )

RSEA9		9. Have you ever had an attack of wheezing or whistling in your chest that made you feel short of breath?
N	Value	Description
6		Missing
3	.Q	DK/Refuse [skip to Q.13]
11691	.S	Legitimately skipped
2252	0	No [skip to Q.13]
2192	1	Yes

RSEA10		10. About how old were you when you had your first such attack? (Answer 1 if younger than 1 year)
N	Value	Description
26		Missing
2142	Range	1 - 73 ( median=27 mean=28 std=19 )

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<i>RSEA11</i>		<i>11. Have you had 2 or more such attacks?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
2	.Q	DK/Refuse
13943	.S	Legitimately skipped
789	0	No
1387	1	Yes
17	9	Don't Know

<i>RSEA12</i>		<i>12. Have you ever required medicine or treatment for such attacks?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
13943	.S	Legitimately skipped
543	0	No
1642	1	Yes
10	9	Don't Know

<i>RSEA13</i>		<i>13. In the last 12 months, have you had wheezing or whistling in your chest at any time?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
6	.Q	DK/Refuse [ <i>skip to Q.18</i> ]
11691	.S	Legitimately skipped
2264	0	No [ <i>skip to Q.18</i> ]
2179	1	Yes

<i>RSEA14</i>		<i>14. When you have a cold?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
2	.Q	DK/Refuse
13955	.S	Legitimately skipped
502	0	No
1681	1	Yes

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<i>RSEA15</i>		<i>15. Occasionally apart from colds?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
1	.Q	DK/Refuse
13955	.S	Legitimately skipped
803	0	No
1383	1	Yes

<i>RSEA16</i>		<i>16. More than once a week?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
1	.Q	DK/Refuse
13955	.S	Legitimately skipped
1245	0	No
941	1	Yes

<i>RSEA17</i>		<i>17. Most days and nights?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
1	.Q	DK/Refuse
13955	.S	Legitimately skipped
1185	0	No
1001	1	Yes

<i>RSEA18</i>		<i>18. In the last 12 months, have you been awakened from sleep either by coughing (apart from a cough associated with a cold or chest infection) or by shortness of breath or a feeling of tightness in your chest?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
1	.Q	DK/Refuse
13146	0	No
2984	1	Yes

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RSEA19A		a. start to cough, wheeze, feel short of breath, or feel a tightness in your chest?
N	Value	Description
5		Missing
3	.Q	DK/Refuse
13601	0	No
2535	1	Yes

RSEA19B		b. get a runny or stuffy nose or start to sneeze, or get itching or watering eyes?
N	Value	Description
6		Missing
2	.Q	DK/Refuse
11261	0	No
4875	1	Yes

RSEA20A		a. start to cough, wheeze, feel short of breath, or feel a tightness in your chest?
N	Value	Description
3		Missing
2	.Q	DK/Refuse
13720	0	No
2419	1	Yes

RSEA20B		b. get a runny or stuffy nose, start to sneeze, or get itching or watering eyes?
N	Value	Description
5		Missing
2	.Q	DK/Refuse
11274	0	No
4863	1	Yes

RSEA21		21. Have you ever had allergen skin testing?
N	Value	Description
8		Missing
9	.Q	DK/Refuse
14112	0	No
2015	1	Yes

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<i>RSEA22</i>		<i>22. Do you have chronic sinusitis?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
16	.Q	DK/Refuse
14648	0	No
1473	1	Yes

<i>RSEA23</i>		<i>23. When you exercise or exert yourself or when the air is cold, do you ever start to cough, wheeze, feel short of breath, or feel tightness in your chest?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
2	.Q	DK/Refuse
11959	0	No
4181	1	Yes

<i>RSEA24</i>		<i>24. Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
1	.Q	DK/Refuse <i>[skip to Q.29]</i>
10641	0	No <i>[skip to Q.29]</i>
5499	1	Yes

<i>RSEA25</i>		<i>25. Do you have to walk slower than people of your age on level ground because of shortness of breath?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
6	.Q	DK/Refuse
10641	.S	Legitimately skipped
2587	0	No
2886	1	Yes
21	2	Does not apply

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RSEA26		26. Do you ever have to stop for breath when walking at your own pace on level ground?
N	Value	Description
2		Missing
2	.Q	DK/Refuse
10641	.S	Legitimately skipped
3249	0	No
2247	1	Yes
3	2	Does not apply

RSEA27		27. Do you ever have to stop for breath after walking about 100 yards (or after a few minutes) on level ground?
N	Value	Description
1		Missing
1	.Q	DK/Refuse
10641	.S	Legitimately skipped
3095	0	No
2374	1	Yes
32	2	Does not apply

RSEA28		28. Are you too short of breath to leave the house or short of breath on dressing or undressing?
N	Value	Description
4		Missing
1	.Q	DK/Refuse
10641	.S	Legitimately skipped
4584	0	No
908	1	Yes
6	2	Does not apply

RSEA29		29. During the past 12 months, about how many days of work or school did you miss because of respiratory illnesses or symptoms?
N	Value	Description
18		Missing
6	.Q	DK/Refuse [skip to Q.32]
11736	0	None
859	1	1-5
167	2	6-15
56	3	16 or more
3302	4	Not applicable - does not go to work or school [skip to Q.32]

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RSEA30		30. During the past 12 months, have you had respiratory symptoms (cough, phlegm, wheeze, or shortness of breath) that changed on weekends, vacations, or other times when you were away from your current job? If more than one current job, consider the job you spend the most time doing.
N	Value	Description
11		Missing
6	.Q	DK/Refuse [skip to Q.32]
3302	.S	Legitimately skipped
11777	0	No [skip to Q.32]
660	1	Yes
44	2	Don_t know [skip to Q.32]
344	3	Not applicable - do not have a current job that involves work out of the home. [skip to Q.32]

RSEA31		31. Do your respiratory symptoms get better or worse when you are away from your current job?
N	Value	Description
18		Missing
6	.Q	DK/Refuse
15466	.S	Legitimately skipped
396	1	Better
73	2	Worse
185	9	Don_t know

RSEA32		32. Have you ever had asthma?
N	Value	Description
2		Missing
13438	0	No [skip to Q.38]
2637	1	Yes
67	9	Don't know [skip to Q.38]

RSEA33		33. At about what age did it start? (Answer 1 if younger than 1 year)
N	Value	Description
55		Missing
2549	Range	0 - 72 ( median=12 mean=19 std=18 )

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RSEA33A		33a. As a child; age not known
N	Value	Description
238		Missing
15	.Q	DK/Refuse
13505	.S	Legitimately skipped
1465	0	No
921	1	Yes

RSEA34		34. Was it diagnosed by a doctor or other health professional?
N	Value	Description
2		Missing
4	.Q	DK/Refuse
13505	.S	Legitimately skipped
123	0	No
2469	1	Yes
41	9	Don't know

RSEA35		35. Do you still have it?
N	Value	Description
4		Missing
2	.Q	DK/Refuse
13505	.S	Legitimately skipped
1229	0	No
1329	1	Yes [skip to Q.37]
75	9	Don't know

RSEA36		36. At what age did it stop? (Answer 1 if younger than 1 year)
N	Value	Description
62		Missing
1214	Range	0 - 71 ( median=16 mean=23 std=16 )

RSEA37		37. In the past 12 months, have you received medical treatment, taken medications or used an inhaler for asthma?
N	Value	Description
2		Missing
13505	.S	Legitimately skipped
1367	0	No
1270	1	Yes

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RSEA38		38. Have you ever had hay fever (allergy involving the nose and/or eyes)?
N	Value	Description
6		Missing
13889	0	No [skip to Q.40]
2120	1	Yes
129	9	Don't know [skip to Q.40]

RSEA39		39. In the past 12 months, have you received medical treatment, taken medications or used a nasal spray for hay fever?
N	Value	Description
4		Missing
14018	.S	Legitimately skipped
1175	0	No
947	1	Yes

RSEA40		40. Has a doctor ever told you that you had pneumonia or bronchopneumonia?
N	Value	Description
2		Missing
1	.Q	DK/Refuse [skip to Q.42]
14250	0	No [skip to Q.42]
1834	1	Yes
57	9	Don't know [skip to Q.42]

RSEA41A		41. At about what age did you first have pneumonia or bronchopneumonia? (Answer 1 if younger than 1 year)
N	Value	Description
32		Missing
1789	Range	1 - 74 ( median=35 mean=33 std=18 )

RSEA41B		41a. As a child; age not known
N	Value	Description
193		Missing
10	.Q	DK/Refuse
14307	.S	Legitimately skipped
1388	0	No
246	1	Yes

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RSEA42		42. Has a doctor ever told you that you had chronic bronchitis?
N	Value	Description
3		Missing
4	.Q	DK/Refuse [skip to Q.44]
15159	0	No [skip to Q.44]
936	1	Yes
42	9	Don't know [skip to Q.44]

RSEA43		43. At about what age did you first have chronic bronchitis? (Answer 1 if younger than 1 year)
N	Value	Description
21		Missing
901	Range	1 - 74 ( median=29 mean=29 std=18 )

RSEA43A		43a. As a child; age not known
N	Value	Description
90		Missing
7	.Q	DK/Refuse
15201	.S	Legitimately skipped
671	0	No
175	1	Yes

RSEA44		44. Has a doctor ever told you that you had COPD (chronic obstructive pulmonary disease) or emphysema?
N	Value	Description
4		Missing
15851	0	No [skip to Q.47]
253	1	Yes
36	9	Don't know [skip to Q.47]

RSEA45		45. At about what age did it start? (Answer 1 if younger than 1 year)
N	Value	Description
4		Missing
252	Range	1.0 - 73.0 ( median=47.5 mean=43.8 std=15.4 )

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<i>RSEA46</i>		<i>46. In the past 12 months, have you received medical treatment, 'taken medications or used an inhaler for COPD or emphysema?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
1	.Q	DK/Refuse
15887	.S	Legitimately skipped
106	0	No
146	1	Yes

<i>RSEA47A</i>		<i>a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
18	.Q	DK/Refuse
14819	0	No/Don't Know
1301	1	Yes

<i>RSEA47B</i>		<i>b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
29	.Q	DK/Refuse
15518	0	No/Don't Know
582	1	Yes

<i>RSEA47C</i>		<i>c. Sibling(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
16	.Q	DK/Refuse
13955	0	No/Don't Know
2142	1	Yes

<i>RSEA48A</i>		<i>a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
21	.Q	DK/Refuse
15192	0	No/Don't Know
924	1	Yes

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<i>RSEA48B</i>		<i>b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
34	.Q	DK/Refuse
15453	0	No/Don't Know
642	1	Yes

<i>RSEA48C</i>		<i>c. Sibling(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
32		Missing
23	.Q	DK/Refuse
15348	0	No/Don't Know
741	1	Yes

<i>RSEA49A</i>		<i>a. Mother</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
25	.Q	DK/Refuse
15471	0	No/Don't Know
642	1	Yes

<i>RSEA49B</i>		<i>b. Father</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
37	.Q	DK/Refuse
15817	0	No/Don't Know
276	1	Yes

<i>RSEA49C</i>		<i>c. Sibling(s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
25	.Q	DK/Refuse
15191	0	No/Don't Know
897	1	Yes

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RSEA50		50. Were you ever told that you had active tuberculosis or TB?
N	Value	Description
6		Missing
2	.Q	DK/Refuse
15532	0	No [skip to Q.52]
547	1	Yes
0	2	Refused
57	9	Don't know

RSEA51		51. Were you ever prescribed any medicine to treat active tuberculosis or TB?
N	Value	Description
6		Missing
15531	.S	Legitimately skipped
176	0	No
408	1	Yes
1	2	Refused
22	9	Don't know

RSEA52		52. Have you ever been given a TB or tuberculosis skin test (e.g., PPD)?
N	Value	Description
8		Missing
3	.Q	DK/Refuse [skip to Q.55]
4461	0	No [skip to Q.55]
11051	1	Yes
56	2	Refused [skip to Q.55]
565	9	Don't know [skip to Q.55]

RSEA53		53. Was it:
N	Value	Description
8		Missing
1	.Q	DK/Refuse [skip to Q.55]
5082	.S	Legitimately skipped
2076	1	Positive
8655	2	Negative [skip to Q.55]
322	9	Don't know [skip to Q.55]

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<i>RSEA54</i>		<i>54. Were you prescribed any medicine to keep you from getting sick with TB?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
14059	.S	Legitimately skipped
1072	0	No
980	1	Yes
26	9	Don't know

<i>RSEA55</i>		<i>55. Have you ever had a shot (vaccination) to prevent TB called BCG?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
20	.Q	DK/Refuse
5853	0	No
7352	1	Yes
22	2	Refused
2889	9	Don't know

<i>RSEA56</i>		<i>56. During the last 12 months, has there been any flooding or water damage in your home?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
1	.Q	DK/Refuse
15105	0	No
1026	1	Yes

<i>RSEA57</i>		<i>57. During the last 12 months, have you noted any mold or mildew on any surface, other than food, inside your home?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
41		Missing
2	.Q	DK/Refuse
13937	0	No
2164	1	Yes

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Sociocultural: FORM CODE=SCEA, VERSION=A

SCEA0A		0a. Date of form completion:
N	Value	Description
16325	Range	03/04/2008 - 06/30/2011

SCEA1		1. In general, what language(s) do you read and speak?
N	Value	Description
1	.Q	DK/Refuse
7193	1	Only Spanish
4083	2	Spanish better than English
2800	3	Both equally
1746	4	English better than Spanish
502	5	Only English

SCEA2		2. What was the language(s) you used as a child?
N	Value	Description
13		Missing
14	.Q	DK/Refuse
13392	1	Only Spanish
828	2	Spanish better than English
1043	3	Both equally
513	4	English better than Spanish
522	5	Only English

SCEA3		3. What language(s) do you currently speak at home?
N	Value	Description
5		Missing
7	.Q	DK/Refuse
9687	1	Only Spanish
2176	2	Spanish better than English
2555	3	Both equally
961	4	English better than Spanish
934	5	Only English

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SCEA4		4. In which language(s) do you usually think?
N	Value	Description
6		Missing
12	.Q	DK/Refuse
10087	1	Only Spanish
1502	2	Spanish better than English
2156	3	Both equally
850	4	English better than Spanish
1712	5	Only English

SCEA5		5. What language(s) do you usually speak with your friends?
N	Value	Description
5		Missing
3	.Q	DK/Refuse
8713	1	Only Spanish
2251	2	Spanish better than English
2729	3	Both equally
1163	4	English better than Spanish
1461	5	Only English

SCEA6		6. In general, what language(s) are the movies, T.V. and radio programs you prefer to watch and listen to?
N	Value	Description
3		Missing
5	.Q	DK/Refuse
6289	1	Only Spanish
2112	2	Spanish better than English
3389	3	Both equally
1984	4	English better than Spanish
2543	5	Only English

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SCEA7		7. Your close friends are...
N	Value	Description
17		Missing
8	.Q	DK/Refuse
5979	1	All Hispanic/Latino
5626	2	More Hispanic/Latino than non-Hispanic/non-Latino
4286	3	About half and half
340	4	More non-Hispanic/non-Latino than Hispanic/Latino
69	5	All non-Hispanic/non-Latino

SCEA8		8. You prefer going to social gatherings/parties at which people are&
N	Value	Description
60		Missing
213	.Q	DK/Refuse
4506	1	All Hispanic/Latino
3289	2	More Hispanic/Latino than non-Hispanic/non-Latino
8011	3	About half and half
180	4	More non-Hispanic/non-Latino than Hispanic/Latino
66	5	All non-Hispanic/non-Latino

SCEA9		9. The persons you visit or who visit you are...
N	Value	Description
23		Missing
26	.Q	DK/Refuse
8039	1	All Hispanic/Latino
4670	2	More Hispanic/Latino than non-Hispanic/non-Latino
3298	3	About half and half
208	4	More non-Hispanic/non-Latino than Hispanic/Latino
61	5	All non-Hispanic/non-Latino

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SCEA10		10. If you could choose your children's friends you would want them to be&
N	Value	Description
117		Missing
354	.Q	DK/Refuse
1285	1	All Hispanic/Latino
836	2	More Hispanic/Latino than non-Hispanic/non-Latino
13531	3	About half and half
123	4	More non-Hispanic/non-Latino than Hispanic/Latino
79	5	All non-Hispanic/non-Latino

SCEA11		11. One should have the hope of living long enough to see his/her grandchildren grow up.
N	Value	Description
15		Missing
18	.Q	DK/Refuse
157	1	Disagree a lot
154	2	Disagree
323	3	Don't disagree or agree
7699	4	Agree
7959	5	Agree a lot

SCEA12		12. Aging parents should live with relatives.
N	Value	Description
15		Missing
11	.Q	DK/Refuse
235	1	Disagree a lot
1157	2	Disagree
1130	3	Don't disagree or agree
8704	4	Agree
5073	5	Agree a lot

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SCEA13		13. When someone has problems he/she can count on help from his/her relatives.
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
6	.Q	DK/Refuse
139	1	Disagree a lot
458	2	Disagree
606	3	Don't disagree or agree
10049	4	Agree
5058	5	Agree a lot

SCEA14		14. Much of what a son or daughter does should be done to please the parents.
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
23	.Q	DK/Refuse
814	1	Disagree a lot
5634	2	Disagree
2813	3	Don't disagree or agree
5464	4	Agree
1563	5	Agree a lot

SCEA15		15. One should be embarrassed about the bad things done by his/her brothers and sisters.
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
31	.Q	DK/Refuse
1402	1	Disagree a lot
7358	2	Disagree
2067	3	Don't disagree or agree
4391	4	Agree
1052	5	Agree a lot

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SCEA16		16. Children should live in their parents' house until they get married.
N	Value	Description
19		Missing
13	.Q	DK/Refuse
859	1	Disagree a lot
3941	2	Disagree
2055	3	Don't disagree or agree
7121	4	Agree
2317	5	Agree a lot

SCEA17		17. I have a strong sense of belonging to my own ethnic group.
N	Value	Description
45		Missing
78	.Q	DK/Refuse
366	1	Strongly disagree
2445	2	Disagree
9008	3	Agree
4383	4	Strongly Agree

SCEA18		18. I have a lot of pride in my ethnic group.
N	Value	Description
35		Missing
51	.Q	DK/Refuse
144	1	Strongly disagree
648	2	Disagree
9059	3	Agree
6388	4	Strongly Agree

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SCEA19		19. In general, how often do you attend the main worship service of your church or otherwise participate in organizational religion (such as watching services on TV, listening to services on the radio, participate in Bible study groups, etc)?
N	Value	Description
19		Missing
5	.Q	DK/Refuse
1445	1	Nearly every day
6306	2	At least once a week
4855	3	A few times a year
988	4	Less than once a year
2707	5	Not at all

SCEA20		20. What religion would you identify yourself with?
N	Value	Description
24		Missing
12	.Q	DK/Refuse
1282	1	None
10138	2	Roman Catholic
292	3	Baptist
797	4	Pentecostal
135	5	Other Protestant
475	6	Jehovah's Witness
82	7	Mormon
2661	8	Christian (non-specified) or "other Christian"
33	9	Jewish
5	10	Muslim
389	11	Other faith

SCEA21		21. How important would you say that religion and religious beliefs are to you?
N	Value	Description
24		Missing
26	.Q	DK/Refuse
840	1	Not at all important
1049	2	A little important
3034	3	Somewhat important
3370	4	Pretty important
7982	5	Very important

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SCEA22		22. How often have you seen friends treated unfairly because they are Hispanic/Latino?
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
11	.Q	DK/Refuse
5331	1	Never
6491	2	Sometimes
3380	3	Often
1087	4	Always

SCEA23		23. How often do people treat you unfairly because you are Hispanic/ Latino?
<i>N</i>	<i>Value</i>	<i>Description</i>
32		Missing
12	.Q	DK/Refuse
8008	1	Never
6448	2	Sometimes
1374	3	Often
451	4	Always

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SF-12v2 Health Survey: FORM CODE=SFEA, VERSION=A

SFEA0A		0a. Date of form completion:
N	Value	Description
1		Missing
16316	Range	03/04/2008 - 06/30/2011

SFEA1		1. In general, would you say your health is:
N	Value	Description
6		Missing
17	.Q	DK/Refuse
1328	1	Excellent
2584	2	Very good
7515	3	Good
4004	4	Fair
863	5	Poor

SFEA2A		a. Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf:
N	Value	Description
2		Missing
2	.Q	DK/Refuse
1388	1	Yes, limited a lot
2482	2	Yes, limited a little
12443	3	No, not limited at all

SFEA2B		b. Climbing several flights of stairs:
N	Value	Description
3		Missing
4	.Q	DK/Refuse
2006	1	Yes, limited a lot
3464	2	Yes, limited a little
10840	3	No, not limited at all

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SFEA3A		a. Accomplished less than you would like:
N	Value	Description
9		Missing
10	.Q	DK/Refuse
852	1	All of the time
1192	2	Most of the time
3143	3	Some of the time
1923	4	A little of the time
9188	5	None of the time

SFEA3B		b. Were limited in the kind of work or other activities:
N	Value	Description
7		Missing
12	.Q	DK/Refuse
738	1	All of the time
905	2	Most of the time
2497	3	Some of the time
1630	4	A little of the time
10528	5	None of the time

SFEA4A		a. Accomplished less than you would like:
N	Value	Description
9		Missing
15	.Q	DK/Refuse
652	1	All of the time
1057	2	Most of the time
3853	3	Some of the time
2065	4	A little of the time
8666	5	None of the time

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SFEA4B		<i>b. Didn't do work or activities as carefully as usual:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
14	.Q	DK/Refuse
557	1	All of the time
833	2	Most of the time
2988	3	Some of the time
2083	4	A little of the time
9832	5	None of the time

SFEA5		<i>5. During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
8	.Q	DK/Refuse
9300	1	Not at all
3612	2	A little bit
1522	3	Moderately
1320	4	Quite a bit
534	5	Extremely

SFEA6A		<i>a. Have you felt calm and peaceful?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
5	.Q	DK/Refuse
5112	1	All of the time
4995	2	Most of the time
4206	3	Some of the time
1282	4	A little of the time
710	5	None of the time

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SFEA6B		<i>b. Did you have a lot of energy?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
7	.Q	DK/Refuse
5098	1	All of the time
4878	2	Most of the time
4415	3	Some of the time
1367	4	A little of the time
546	5	None of the time

SFEA6C		<i>c. Have you felt downhearted and depressed?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
2	.Q	DK/Refuse
673	1	All of the time
1279	2	Most of the time
6153	3	Some of the time
2729	4	A little of the time
5475	5	None of the time

SFEA7		<i>7. During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting friends, relatives, etc.)?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
16	.Q	DK/Refuse
641	1	All of the time
1066	2	Most of the time
3496	3	Some of the time
2266	4	A little of the time
8808	5	None of the time

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Sleep: FORM CODE=SLEA, VERSION=A

SLEA0A		0a. Date of form completion:
N	Value	Description
16089	Range	03/02/2008 - 07/06/2011

SLEA1A_2401		1a. Time usually go to bed on weekdays
N	Value	Description
129		Missing
15794	Range	0:00:00 - 23:59:00

SLEA1C_2401		1b. Time of day usually go to bed on weekends
N	Value	Description
133		Missing
15651	Range	0:00:00 - 23:55:00

SLEA2A_2401		2a. Time of day usually wake up on weekdays
N	Value	Description
116		Missing
15807	Range	0:00:00 - 23:30:00

SLEA2C_2401		2b. Time of day usually wake up on weekends
N	Value	Description
121		Missing
15663	Range	0:00:00 - 23:00:00

SLEA3		3. During a usual week, how many times do you nap for 5 minutes or more?
N	Value	Description
2		Missing
5	.Q	DK/Refuse
8613	0	None
3680	1	1-2 times
1808	2	3-4 times
1981	3	5 or more times

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

SLEA4		4. Did you have trouble falling asleep?
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
2	.Q	DK/Refuse
8588	1	No, not in the past four weeks
1025	2	Yes, less than once a week
2604	3	Yes, 1 or 2 times a week
1727	4	Yes, 3 or 4 times a week
2133	5	Yes, 5 or more times a week

SLEA5		5. Did you wake up several times at night?
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
6	.Q	DK/Refuse
5909	1	No, not in the past four weeks
1111	2	Yes, less than once a week
3461	3	Yes, 1 or 2 times a week
2408	4	Yes, 3 or 4 times a week
3185	5	Yes, 5 or more times a week

SLEA6		6. Did you wake up earlier than you planned to?
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
9	.Q	DK/Refuse
7866	1	No, not in the past four weeks
1177	2	Yes, less than once a week
3286	3	Yes, 1 or 2 times a week
1922	4	Yes, 3 or 4 times a week
1819	5	Yes, 5 or more times a week

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

SLEA7		7. Did you have trouble getting back to sleep after you woke up too early?
N	Value	Description
188		Missing
15	.Q	DK/Refuse
9334	1	No, not in the past four weeks
922	2	Yes, less than once a week
2461	3	Yes, 1 or 2 times a week
1571	4	Yes, 3 or 4 times a week
1598	5	Yes, 5 or more times a week

SLEA8		8. Did you take sleeping pills to help you sleep?
N	Value	Description
4		Missing
3	.Q	DK/Refuse
13960	1	No, not in the past four weeks
378	2	Yes, less than once a week
539	3	Yes, 1 or 2 times a week
306	4	Yes, 3 or 4 times a week
899	5	Yes, 5 or more times a week

SLEA9		9. Did you have sleep difficulties that made you very irritable?
N	Value	Description
7		Missing
7	.Q	DK/Refuse
12284	1	No, not in the past four weeks
722	2	Yes, less than once a week
1487	3	Yes, 1 or 2 times a week
828	4	Yes, 3 or 4 times a week
754	5	Yes, 5 or more times a week

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>SLEA10</i>		<i>10. Did you feel overly sleepy during the day?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
9	.Q	DK/Refuse
7989	1	No, not in the past four weeks
1192	2	Yes, less than once a week
3379	3	Yes, 1 or 2 times a week
1787	4	Yes, 3 or 4 times a week
1727	5	Yes, 5 or more times a week

<i>SLEA11</i>		<i>11. Overall, was your typical night_s sleep during the past 4 weeks:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
12	.Q	DK/Refuse
1657	0	Very sound or restful
4827	1	Sound or restful
6501	2	Average quality
2351	3	Restless
733	4	Very restless

<i>SLEA12A</i>		<i>a. Sitting and reading</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
4	.Q	DK/Refuse
7870	1	No chance
3861	2	Slight chance
2113	3	Moderate chance
2228	4	High chance

<i>SLEA12B</i>		<i>b. Watching TV</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
5	.Q	DK/Refuse
5464	1	No chance
4672	2	Slight chance
3000	3	Moderate chance
2935	4	High chance

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SLEA12C		<i>c. Sitting inactive in a public place (such as a theater or a meeting)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
5	.Q	DK/Refuse
11345	1	No chance
2533	2	Slight chance
1183	3	Moderate chance
1012	4	High chance

SLEA12D		<i>d. Riding as a passenger in a car for an hour without a break</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
3	.Q	DK/Refuse
9468	1	No chance
2912	2	Slight chance
1835	3	Moderate chance
1859	4	High chance

SLEA12E		<i>e. Lying down to rest in the afternoon when circumstances permit</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
14	.Q	DK/Refuse
5157	1	No chance
4180	2	Slight chance
3178	3	Moderate chance
3550	4	High chance

SLEA12F		<i>f. Sitting and talking to someone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
1	.Q	DK/Refuse
13992	1	No chance
1319	2	Slight chance
460	3	Moderate chance
306	4	High chance

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SLEA12G		<i>g. Sitting quietly after a lunch without alcohol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
2	.Q	DK/Refuse
10281	1	No chance
2848	2	Slight chance
1650	3	Moderate chance
1294	4	High chance

SLEA12H		<i>h. In a car, while stopped for a few minutes in traffic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
4	.Q	DK/Refuse
13771	1	No chance
1392	2	Slight chance
518	3	Moderate chance
391	4	High chance

SLEA12I		<i>i. At the dinner table</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
2	.Q	DK/Refuse
15286	1	No chance
539	2	Slight chance
138	3	Moderate chance
114	4	High chance

SLEA12J		<i>j. While driving</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121		Missing
62	.Q	DK/Refuse
14854	1	No chance
716	2	Slight chance
220	3	Moderate chance
116	4	High chance

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SLEA13		13. How often do you snore now?
N	Value	Description
12		Missing
2	.Q	DK/Refuse
2994	1	Never
2206	2	Rarely (1-2 nights a week)
2740	3	Sometimes (3-5 nights a week)
3591	4	Always or almost always (6-7 nights a week)
4544	9	Don_t know

SLEA14		14. How often do you have times when you stop breathing during your sleep?
N	Value	Description
10		Missing
2	.Q	DK/Refuse
6769	1	Never
1111	2	Rarely (1-2 nights a week)
975	3	Sometimes (3-5 nights a week)
354	4	Always or almost always (6-7 nights a week)
6868	9	Don_t know

SLEA15		15. Do you ever experience a desire to move your legs because of discomfort or disagreeable sensations in your legs?
N	Value	Description
12		Missing
1	.Q	DK/Refuse
8641	0	No
7187	1	Yes
248	9	Don't Know

SLEA16		16. Do you sometimes feel the need to move to relieve the discomfort, for example by walking, or to relieve the discomfort by rubbing your legs?
N	Value	Description
14		Missing
2	.Q	DK/Refuse
8889	.S	Legitimately skipped
983	0	No
6169	1	Yes
32	9	Don't know

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SLEA17		17. Are these symptoms worse when you are at rest, with at least temporary relief by activity?
N	Value	Description
16		Missing
9	.Q	DK/Refuse
8889	.S	Legitimately skipped
2130	0	No
4882	1	Yes
163	9	Don't know

SLEA18		18. Are these symptoms worse later in the day or at night? (**NOTE: English/Spanish translation does not match. Please refer to forms before using for analyses.)
N	Value	Description
25		Missing
7	.Q	DK/Refuse
8889	.S	Legitimately skipped
1857	0	No
5159	1	Yes
152	9	Don't know

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Social Network Index: FORM CODE=SNEA, VERSION=A

SNEA0A		0a. Date of form completion:
N	Value	Description
16084	Range	03/04/2008 - 06/30/2011

SNEA1		1. How many children do you have?
N	Value	Description
1		Missing
2	.Q	DK/Refuse [skip to Q.3]
2909	0	None [skip to Q.3]
2426	1	1
3882	2	2
3401	3	3
1766	4	4
813	5	5
424	6	6
459	7	7 or more
1	9	

SNEA2		2. How many of your children do you see or talk to on the phone at least once every 2 weeks?
N	Value	Description
3		Missing
1	.Q	DK/Refuse
2909	.S	Legitimately skipped
387	0	None
2966	1	1
3995	2	2
3085	3	3
1469	4	4
623	5	5
304	6	6
341	7	7 or more
1	9	

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## Section B: Questionnaire Forms

SNEA3		3. Are either of your parents living?
N	Value	Description
3		Missing
10	.Q	DK/Refuse [skip to Q.5]
4782	0	Neither [skip to Q.5]
4181	1	Mother only
1108	2	Father only
6000	3	Both

SNEA4		4. Do you see or talk on the phone to either of your parents at least once every 2 weeks?
N	Value	Description
9		Missing
2	.Q	DK/Refuse
4782	.S	Legitimately skipped
1272	0	Neither
4798	1	Mother only
824	2	Father only
4397	3	Both

SNEA5		5. Are either of your in-laws (or partner's parents) living?
N	Value	Description
66		Missing
17	.Q	DK/Refuse [skip to Q.7]
4601	0	Neither [skip to Q.7]
2853	1	Mother only
760	2	Father only
4178	3	Both
3609	4	Not applicable [skip to Q.7]

## Chapter 1: Baseline Examination

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SNEA6		6. Do you see or talk on the phone to either of your in-laws (or partner's parents) at least once every 2 weeks?
N	Value	Description
67		Missing
10	.Q	DK/Refuse
8210	.S	Legitimately skipped
3196	0	Neither
2174	1	Mother only
406	2	Father only
2021	3	Both

SNEA7		7. How many other relatives (other than your spouse, parents & children) do you feel close to?
N	Value	Description
16		Missing
5	.Q	DK/Refuse
1655	0	None
2386	1	1
2430	2	2
1846	3	3
1617	4	4
1268	5	5
758	6	6
4103	7	7 or more

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Tobacco Use: FORM CODE=TBEA, VERSION=A

TBEA0A		0a. Date of form completion:
N	Value	Description
16332	Range	03/04/2008 - 06/30/2011

TBEA1		1. Have you ever smoked at least 100 cigarettes in your entire life?
N	Value	Description
1		Missing
3	.Q	DK/Refuse [skip to Q.10]
9923	0	No [skip to Q.10]
6405	1	Yes

TBEA2		2. How old were you when you first started to smoke cigarettes fairly regularly? (99=Never smoked cigarettes regularly)
N	Value	Description
81		Missing
6319	Range	0 - 65 ( median=17 mean=18 std=6 )

TBEA3		3. Do you NOW smoke daily, some days or not at all?
N	Value	Description
8		Missing
9923	.S	Legitimately skipped
2165	1	Daily [skip to Q.4]
1003	2	Some days [skip to Q.5]
3233	3	Not at all [skip to Q.6]

TBEA4		4. How many cigarettes do you smoke per day now? (1 = 1 or fewer per day)
N	Value	Description
2		Missing
2169	Range	0 - 70 ( median=10 mean=11 std=9 )

TBEA4A		4a. Did you ever quit smoking for 6 months or longer?
N	Value	Description
1		Missing
14159	.S	Legitimately skipped
1203	0	No [skip to Q.9]
969	1	Yes

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<i>TBEA4B</i>		<i>4b. For how many years in total did you quit smoking?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
948	Range	0 - 53 ( median=1 mean=3 std=4 )

<i>TBEA5</i>		<i>5. During the past 30 days, how many days did you smoke cigarettes?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1005	Range	0 - 30 ( median=7 mean=10 std=9 )

<i>TBEA5A</i>		<i>5a. During the past 30 days, on days that you smoked, how many cigarettes did you smoke per day? (1 = 1 or fewer per day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
996	Range	0 - 80 ( median=2 mean=3 std=5 )

<i>TBEA5B</i>		<i>5b. Did you ever quit smoking for 6 months or longer?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15325	.S	Legitimately skipped
263	0	No [skip to Q.9]
742	1	Yes

<i>TBEA5C</i>		<i>5c. For how many years in total did you quit smoking?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
722	Range	0 - 45 ( median=2 mean=4 std=6 )

<i>TBEA6</i>		<i>6. How old were you when you completely stopped smoking?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
3220	Range	1.0 - 73.0 ( median=35.5 mean=36.5 std=12.4 )

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TBEA6A		6a. When you were a smoker, did you ever quit smoking for 6 months or longer before you completely stopped smoking?
N	Value	Description
8		Missing
2	.Q	DK/Refuse [skip to Q.7]
13097	.S	Legitimately skipped
1891	0	No [skip to Q.7]
1334	1	Yes

TBEA6B		6b. During the time that you were a smoker, for how many years in total did you quit smoking?
N	Value	Description
43		Missing
1290	Range	0 - 42 ( median=2 mean=4 std=6 )

TBEA7		7. What is the main reason you quit smoking cigarettes?
N	Value	Description
16		Missing
1	.Q	DK/Refuse
11390	.S	Legitimately skipped
282	1	Advice of physician
3119	2	Health reasons, self-initiated, including disease precaution
416	3	Pressure from others, excluding physician
1108	4	Other

TBEA8A		8a. Has a doctor ever prescribed any aids to help you quit smoking, such as nicotine replacement gum, the patch, or any type of medication?
N	Value	Description
6		Missing
1	.Q	DK/Refuse
11390	.S	Legitimately skipped
4637	0	No
298	1	Yes

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<i>TBEA8B</i>		<i>8b. Have you ever used any over-the-counter aids to help you quit smoking, such as nicotine replacement gum, the patch, or any type of medication?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
1	.Q	DK/Refuse
11390	.S	Legitimately skipped
4631	0	No
304	1	Yes

<i>TBEA8C</i>		<i>8c. Have you ever used behavioral or group therapy to help you quit smoking?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.Q	DK/Refuse
11390	.S	Legitimately skipped
4838	0	No
96	1	Yes

<i>TBEA9</i>		<i>9. Of the entire time you have or had smoked, on average how many cigarettes do you or did you smoke per day? (1 = 1 or fewer per day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
6390	Range	0 - 99 ( median=8 mean=12 std=12 )

<i>TBEA10</i>		<i>10. Have you ever smoked a pipe regularly? (Regularly means more than 12 oz. of tobacco in a lifetime.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
1	.Q	DK/Refuse
16064	0	No
251	1	Yes

<i>TBEA11</i>		<i>11. Have you ever smoked cigars regularly? (Regularly means more than 1 cigar/week for one year at any time in your life.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
15551	0	No
772	1	Yes

## Chapter 1: Baseline Examination

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TBEA12		12. Before age 13, did you live with a regular cigarette smoker who smoked in your home?
N	Value	Description
11		Missing
3	.Q	DK/Refuse [skip to Q.14]
7940	0	No [skip to Q.14]
8336	1	Yes
42	9	Don't know [skip to Q.14]

TBEA13		13. Did your mother smoke in your home?
N	Value	Description
12		Missing
1	.Q	DK/Refuse
7982	.S	Legitimately skipped
4580	0	No
3747	1	Yes
10	9	Don't know

TBEA14		14. Not counting yourself, how many people currently living in your household smoke regularly in the home?
N	Value	Description
10		Missing
13079	0	None
2380	1	1 person [skip to Q.16]
636	2	2 people [skip to Q.16]
152	3	3 people [skip to Q.16]
75	4	4 or more people [skip to Q.16]

TBEA15		15. Since age 13 have you ever lived with a regular cigarette smoker (not including yourself) who smoked in your home?
N	Value	Description
13		Missing
5	.Q	DK/Refuse
3243	.S	Legitimately skipped
7340	0	No
5731	1	Yes

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<i>TBEA16</i>		<i>16. During the past year, how many hours per week, on average, were you in close contact with people who were smoking? This includes time at home, at work, in a car, or other close quarters.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
162		Missing
16106	Range	0 - 240 ( median=0 mean=6 std=17 )

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Well Being: FORM CODE=WBEA, VERSION=A

WBEA0A		0a. Date of form completion:
N	Value	Description
2		Missing
16061	Range	02/23/2008 - 06/30/2011

WBEA1		1. I was bothered by things that usually don't bother me.
N	Value	Description
3		Missing
10	.Q	DK/Refuse
10137	0	Rarely or none of the time (<1 day)
3841	1	Some or a little of the time (1-2 days)
1275	2	Occasionally or a moderate amount of time (3-4 days)
797	3	All of the time (5-7 days)

WBEA2		2. I had trouble keeping my mind on what I was doing.
N	Value	Description
3		Missing
2	.Q	DK/Refuse
8956	0	Rarely or none of the time (<1 day)
4292	1	Some or a little of the time (1-2 days)
1544	2	Occasionally or a moderate amount of time (3-4 days)
1266	3	All of the time (5-7 days)

WBEA3		3. I felt depressed.
N	Value	Description
1		Missing
1	.Q	DK/Refuse
8288	0	Rarely or none of the time (<1 day)
4513	1	Some or a little of the time (1-2 days)
1602	2	Occasionally or a moderate amount of time (3-4 days)
1658	3	All of the time (5-7 days)

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<i>WBEA4</i>		<i>4. I felt that everything I did was an effort.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
4	.Q	DK/Refuse
9146	0	Rarely or none of the time (<1 day)
3522	1	Some or a little of the time (1-2 days)
1506	2	Occasionally or a moderate amount of time (3-4 days)
1882	3	All of the time (5-7 days)

<i>WBEA5</i>		<i>5. I felt hopeful about the future.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
11	.Q	DK/Refuse
1932	0	Rarely or none of the time (<1 day)
2948	1	Some or a little of the time (1-2 days)
2166	2	Occasionally or a moderate amount of time (3-4 days)
8999	3	All of the time (5-7 days)

<i>WBEA6</i>		<i>6. I felt fearful.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
2	.Q	DK/Refuse
11122	0	Rarely or none of the time (<1 day)
3057	1	Some or a little of the time (1-2 days)
995	2	Occasionally or a moderate amount of time (3-4 days)
884	3	All of the time (5-7 days)

<i>WBEA7</i>		<i>7. My sleep was restless.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
4	.Q	DK/Refuse
7725	0	Rarely or none of the time (<1 day)
4076	1	Some or a little of the time (1-2 days)
1935	2	Occasionally or a moderate amount of time (3-4 days)
2321	3	All of the time (5-7 days)

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<i>WBEA8</i>		<i>8. I was happy.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
7	.Q	DK/Refuse
1228	0	Rarely or none of the time (<1 day)
3246	1	Some or a little of the time (1-2 days)
3206	2	Occasionally or a moderate amount of time (3-4 days)
8370	3	All of the time (5-7 days)

<i>WBEA9</i>		<i>9. I felt lonely.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
4	.Q	DK/Refuse
9499	0	Rarely or none of the time (<1 day)
3365	1	Some or a little of the time (1-2 days)
1354	2	Occasionally or a moderate amount of time (3-4 days)
1835	3	All of the time (5-7 days)

<i>WBEA10</i>		<i>10. I could not get going.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
7	.Q	DK/Refuse
8859	0	Rarely or none of the time (<1 day)
4435	1	Some or a little of the time (1-2 days)
1398	2	Occasionally or a moderate amount of time (3-4 days)
1357	3	All of the time (5-7 days)

<i>WBEA11</i>		<i>11. I feel nervous and restless.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
3	.Q	DK/Refuse
8133	0	Almost never
5317	1	Sometimes
1267	2	Often
1337	3	Almost always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

WBEA12		12. I feel satisfied with myself.
N	Value	Description
9		Missing
5	.Q	DK/Refuse
1251	0	Almost never
3443	1	Sometimes
2316	2	Often
9039	3	Almost always

WBEA13		13. I wish I could be as happy as others seem to be.
N	Value	Description
14		Missing
22	.Q	DK/Refuse
7282	0	Almost never
3707	1	Sometimes
1359	2	Often
3679	3	Almost always

WBEA14		14. I feel like a failure.
N	Value	Description
15		Missing
6	.Q	DK/Refuse
12749	0	Almost never
2323	1	Sometimes
396	2	Often
574	3	Almost always

WBEA15		15. I worry too much over something that really doesn't matter.
N	Value	Description
10		Missing
6	.Q	DK/Refuse
6900	0	Almost never
5311	1	Sometimes
1473	2	Often
2363	3	Almost always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>WBEA16</i>		<i>16. I lack self-confidence.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
8	.Q	DK/Refuse
10659	0	Almost never
3358	1	Sometimes
612	2	Often
1415	3	Almost always

<i>WBEA17</i>		<i>17. I feel secure.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
5	.Q	DK/Refuse
1023	0	Almost never
2940	1	Sometimes
1793	2	Often
10291	3	Almost always

<i>WBEA18</i>		<i>18. I feel inadequate.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
45		Missing
31	.Q	DK/Refuse
11085	0	Almost never
3620	1	Sometimes
582	2	Often
700	3	Almost always

<i>WBEA19</i>		<i>19. I am a steady person.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
15	.Q	DK/Refuse
855	0	Almost never
2440	1	Sometimes
1830	2	Often
10909	3	Almost always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

WBEA20		20. I get in a state of tension or turmoil as I think over my recent concerns and interests.
<i>N</i>	<i>Value</i>	<i>Description</i>
30		Missing
5	.Q	DK/Refuse
5347	0	Almost never
6083	1	Sometimes
1723	2	Often
2875	3	Almost always

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

Weight History: FORM CODE=WHEA, VERSION=A

WHEA0A		0a. Date of form completion:
N	Value	Description
16104	Range	01/10/2008 - 06/30/2011

WHEA1		1. Under 21 years old
N	Value	Description
21		Missing
5	.Q	DK/Refuse [skip to Q.6]
15278	0	No
800	1	Yes [skip to Q.6]

WHEA2A_CM		2. How tall were you (without shoes on) at about age 21 (your tallest adult height)?
N	Value	Description
1992		Missing
13124	Range	100.00 - 243.84 ( median=162.56 mean=162.80 std=10.13 )

WHEA3A_KG		3. What was your weight at about age 21? (Women, when you were not pregnant)
N	Value	Description
354		Missing
14661	Range	22.00 - 204.55 ( median=59.09 mean=61.95 std=14.77 )

WHEA4A_KG		4. What was your weight at about age 45? (Women, when you were not pregnant)
N	Value	Description
5798		Missing
9326	Range	30 - 200 ( median=70 mean=73 std=16 )

WHEA5A_KG		5. What was your weight at about age 65?
N	Value	Description
13843		Missing
1296	Range	0.00 - 163.64 ( median=72.73 mean=74.59 std=14.70 )

WHEA6A_KG		6. How much has your weight changed in the last 12 months?
N	Value	Description
1111		Missing
14028	Range	0.00 - 180.00 ( median=4.55 mean=6.51 std=10.67 )

## Chapter 1: Baseline Examination

## Section B: Questionnaire Forms

<i>WHEA7</i>		<i>7. Was this change a loss or a gain?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
558		Missing
54	.Q	DK/Refuse
4073	.S	Legitimately skipped
4348	1	Loss
7071	2	Gain

<i>WHEA8</i>		<i>8. Did you lose/gain weight because you were trying to lose/gain weight?</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
544		Missing
47	.Q	DK/Refuse
4073	.S	Legitimately skipped
8603	0	No
2837	1	Yes

## Chapter 1: Baseline Examination

## Section C: Administrative Forms

## Informed Consent Tracking - Version A: FORM CODE=ICTA, VERSION=A

ICTA0A		0a. Completion Date:
N	Value	Description
2694	Range	03/04/2008 - 06/09/2010

ICTA1		1. Agrees to participate in HCHS/SOL
N	Value	Description
0	0	No
2694	1	Yes

ICTA2		2. Agrees to release findings from examinations and non-genetic tests to their physician or clinic.
N	Value	Description
3		Missing
1	.Q	DK/Refuse
526	0	No
2164	1	Yes

ICTA3		3. Agrees to yearly contact by the HCHS/SOL staff to answer questions about health & update address
N	Value	Description
4	0	No
2690	1	Yes

ICTA4		4. Agrees to provide a blood sample for DNA and RNA that can be extracted, stored and used can be extracted, stored and used can be extracted, stored and used
N	Value	Description
2		Missing
53	0	No
2639	1	Yes

ICTA5		5. Any exceptions for type of health related genetic research:
N	Value	Description
17		Missing
2672	0	No
5	1	Yes

## Chapter 1: Baseline Examination

## Section C: Administrative Forms

ICTA6		6. Agrees to share "de-identified" blood, genetic material (DNA/RNA) and other information with HCHS/SOL researchers and their collaborators
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
109	0	No
2582	1	Yes

ICTA7		7. Agrees to share "de-identified" blood, genetic material
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
336	0	No
2351	1	Yes

ICTA8		8. Wishes to be notified of genetic conditions with important
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
43	0	No
2647	1	Yes

ICTA9		9. Grants permission for recording interviews for QC purposes
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
54	0	No
2631	1	Yes

ICTA10		10. Any other restrictions noted?
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
2661	0	No
11	1	Yes

## Chapter 1: Baseline Examination

## Section C: Administrative Forms

## Informed Consent Tracking - Version B: FORM CODE=ICTB, VERSION=B

ICTB0A		0a. Completion Date:
N	Value	Description
4		Missing
13716	Range	11/21/2008 - 06/30/2011

ICTB1		1. Agrees to participate in HCHS/SOL examination and procedures and be contacted once per year by HCHS/SOL personnel to answer questions about health and update address and phone number.
N	Value	Description
0	0	No
13720	1	Yes

ICTB2		2. Agrees to release findings from examinations and non-genetic tests to their physician, clinic, or person designated.
N	Value	Description
12		Missing
1	.S	Legitimately skipped
4513	0	No
9193	1	Yes
1	2	

ICTB3		3. Agrees to allow samples (blood and urine) to be used for current and future research done by scientists who collaborate with SOL.
N	Value	Description
1		Missing
1	.S	Legitimately skipped
77	0	No
13641	1	Yes

ICTB4		4. Agrees to allow blood to be used to obtain genetic material to be stored for future use by HCHS/SOL and investigators they work with.
N	Value	Description
1		Missing
1	.S	Legitimately skipped
273	0	No
13445	1	Yes

## Chapter 1: Baseline Examination

## Section C: Administrative Forms

<i>ICTB5</i>		<i>5. Agrees to be notified of genetic results that are significant to my health or the health of my family.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	.S	Legitimately skipped
197	0	No
13522	1	Yes

<i>ICTB6</i>		<i>6. Agrees to be contacted in the future for health-related studies by HCHS/SOL personnel.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
1	.S	Legitimately skipped
176	0	No
13538	1	Yes

<i>ICTB7</i>		<i>7. Agrees to share non-genetic data, information and samples available to investigators not associated to HCHS/SOL and specialized laboratories.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
1	.S	Legitimately skipped
2494	0	No
11219	1	Yes

<i>ICTB8</i>		<i>8. Agrees to share genetic data, information and samples available to investigators not associated to HCHS/SOL and specialized laboratories</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
1	.S	Legitimately skipped
2803	0	No
10909	1	Yes

<i>ICTB9</i>		<i>9. Commercial or for-profit companies that are not part of HCHS/SOL may use genetic and non-genetic information data and samples to do research to develop new diagnostic tests and medical treatments that may benefit many people.</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17		Missing
1	.S	Legitimately skipped
3713	0	No
9989	1	Yes

## Chapter 1: Baseline Examination

## Section C: Administrative Forms

ICTB10		10. Any other restrictions noted?
<i>N</i>	<i>Value</i>	<i>Description</i>
127		Missing
1	.S	Legitimately skipped
11919	0	No restrictions
213	1	Hepatitis testing
876	2	Oral glucose load
138	3	Oral/dental exam
103	4	Lung function test
206	5	Audio recording interviews
1	6	Audiometric examination
136	7	Other restriction

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

Laboratory Data: FORM CODE=LABA, VERSION=A

<i>LABA1</i>		<i>White Blood Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1069		Missing
15218	Range	1.2 - 31.8 ( median=6.3 mean=6.5 std=1.9 )

<i>LABA1A</i>		<i>Date OF CBC and differential counts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
47		Missing
16240	Range	03/04/2008 - 08/04/2011

<i>LABA2</i>		<i>Red Blood Count (x10e12)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
150		Missing
16137	Range	1.69 - 7.61 ( median=4.69 mean=4.72 std=0.44 )

<i>LABA3</i>		<i>Hemoglobin (g/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
151		Missing
16136	Range	4.3 - 20.6 ( median=13.7 mean=13.8 std=1.5 )

<i>LABA4</i>		<i>% Hematocrit</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
150		Missing
16137	Range	15.1 - 63.4 ( median=41.9 mean=42.0 std=4.1 )

<i>LABA5</i>		<i>Mean Corpuscular Volume (fl)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
150		Missing
16137	Range	54 - 130 ( median=89 mean=89 std=6 )

<i>LABA6</i>		<i>Mean Corpuscular Hemoglobin (pg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
151		Missing
16136	Range	12.5 - 49.8 ( median=29.5 mean=29.2 std=2.2 )

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA7</i>		<i>Mean Corpuscular Hemoglobin Concentration (g/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
151		Missing
16136	Range	22.2 - 51.7 ( median=32.9 mean=32.7 std=1.5 )

<i>LABA8</i>		<i>% Red Cell Distribution Width</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
152		Missing
16135	Range	11.4 - 30.1 ( median=13.4 mean=13.7 std=1.3 )

<i>LABA9</i>		<i>Platelet Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
162		Missing
16125	Range	26 - 874 ( median=248 mean=253 std=65 )

<i>LABA10</i>		<i>% Neutrophils</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1072		Missing
15215	Range	0 - 100 ( median=56 mean=54 std=11 )

<i>LABA11</i>		<i>% Lymphocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1072		Missing
15215	Range	5 - 90 ( median=33 mean=34 std=10 )

<i>LABA12</i>		<i>% Monocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1066		Missing
15221	Range	0 - 47 ( median=8 mean=8 std=3 )

<i>LABA13</i>		<i>% Eosinophils</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1070		Missing
15217	Range	0 - 37 ( median=2 mean=3 std=3 )

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA14</i>		<i>% Basophils</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1092		Missing
15195	Range	0.0 - 7.0 ( median=0.5 mean=0.5 std=0.6 )

<i>LABA15</i>		<i>% Bands</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16285		Missing
2	Range	0.0 - 5.0 ( median=2.5 mean=2.5 std=3.5 )

<i>LABA16</i>		<i>% Metamyelocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16283		Missing
4	Range	1.0 - 2.0 ( median=1.5 mean=1.5 std=0.6 )

<i>LABA17</i>		<i>% Myelocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16270		Missing
17	Range	1 - 10 ( median=1 mean=2 std=2 )

<i>LABA18</i>		<i>% Promyelocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing

<i>LABA19</i>		<i>% Blasts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Range	6 - 6 ( median=6 mean=6 std=. )

<i>LABA20</i>		<i>% Plasma Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Range	1 - 1 ( median=1 mean=1 std=. )

<i>LABA21</i>		<i>% Other Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA22</i>		<i>Nucleated Red Blood Cells (/100)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16191		Missing
96	Range	1 - 43 ( median=1 mean=3 std=6 )

<i>LABA23</i>		<i>Neutrophil Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1071		Missing
15216	Range	0.0 - 26.7 ( median=3.5 mean=3.6 std=1.5 )

<i>LABA24</i>		<i>Lymphocyte Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1072		Missing
15215	Range	0 - 13 ( median=2 mean=2 std=1 )

<i>LABA25</i>		<i>Monocyte Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1065		Missing
15222	Range	0.0 - 14.8 ( median=0.5 mean=0.5 std=0.2 )

<i>LABA26</i>		<i>Eosinophil Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1069		Missing
15218	Range	0.0 - 230.0 ( median=0.1 mean=0.2 std=1.9 )

<i>LABA27</i>		<i>Basophil Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1091		Missing
15196	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>LABA28</i>		<i>Band Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16285		Missing
2	Range	0.0 - 0.2 ( median=0.1 mean=0.1 std=0.1 )

Chapter 2: Laboratory and Reading Center Data

Section A: Laboratory Data

<i>LABA29</i>		<i>Metamyelocyte Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16283		Missing
4	Range	0.0 - 0.4 ( median=0.1 mean=0.2 std=0.2 )

<i>LABA30</i>		<i>Myelocyte Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16270		Missing
17	Range	0.0 - 2.0 ( median=0.1 mean=0.2 std=0.5 )

<i>LABA31</i>		<i>Promyelocyte Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing

<i>LABA32</i>		<i>Blast Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Range	1.2 - 1.2 ( median=1.2 mean=1.2 std=. )

<i>LABA33</i>		<i>Plasma Cell Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Range	0.1 - 0.1 ( median=0.1 mean=0.1 std=. )

<i>LABA34</i>		<i>Other Cell Count (x10e9)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing

<i>LABA35</i>		<i>RBC Morphology</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16100		Missing
8	Cells too	
179	Normal	Normal

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA36</i>		<i>Anisocytosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16228		Missing
5	Marked	Marked
6	Moderate	Moderate
48	Slight	Slight

<i>LABA37</i>		<i>Poikilocytosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16128		Missing
8	Marked	Marked
19	Moderate	Moderate
132	Slight	Slight

<i>LABA38</i>		<i>Polychromasia</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Markedly Increased	Markedly Increased
0	Moderately Increased	Moderately Increased
0	Slightly Increased	Slightly Increased

<i>LABA39</i>		<i>Helmet Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Slight	Slight

<i>LABA40</i>		<i>Spherocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Slight	Slight

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA41</i>		<i>RBC Fragments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Present	Present
1	Slight	Slight

<i>LABA42</i>		<i>Bite Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
0	Marked	Marked
0	Moderate	Moderate
1	Slight	Slight

<i>LABA43</i>		<i>Sickle Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Slight	Slight

<i>LABA44</i>		<i>Teardrop Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16281		Missing
0	Marked	Marked
1	Moderate	Moderate
5	Slight	Slight

<i>LABA45</i>		<i>Acanthocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16282		Missing
0	Marked	Marked
1	Moderate	Moderate
4	Slight	Slight

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA46</i>		<i>Ovalocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16262		Missing
0	Marked	Marked
3	Moderate	Moderate
22	Slight	Slight

<i>LABA47</i>		<i>Elliptocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Slight	Slight

<i>LABA48</i>		<i>Stomatocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Marked	Marked
0	Moderate	Moderate
0	Slight	Slight

<i>LABA49</i>		<i>Burr Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16168		Missing
10	Marked	Marked
17	Moderate	Moderate
92	Slight	Slight

<i>LABA50</i>		<i>Target Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
0	Marked	Marked
0	Moderate	Moderate
1	Slight	Slight

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA51</i>		<i>Microcytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16285		Missing
2	Present	Present

<i>LABA52</i>		<i>Macrocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16285		Missing
2	Present	Present

<i>LABA53</i>		<i>Reactive Lymphocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA54</i>		<i>Atypical Lymphocytes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA55</i>		<i>Hypochromasia</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16284		Missing
3	Present	Present

<i>LABA56</i>		<i>Basophilic Stippling</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA57</i>		<i>Howell Jolly Bodies</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Present	Present

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA58</i>		<i>Pappenheimer Bodies</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Present	Present

<i>LABA59</i>		<i>Rouleaux</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Increased	Increased

<i>LABA60</i>		<i>Pelger Huet Anomaly</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA61</i>		<i>Auer Rods</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA62</i>		<i>Dohle Bodies</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16286		Missing
1	Present	Present

<i>LABA63</i>		<i>Hypersegmented Neutrophils</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA64</i>		<i>Smudge Cells</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA65</i>		<i>Toxic Granulation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16287		Missing
0	Present	Present

<i>LABA66</i>		<i>Total cholesterol (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40		Missing
16247	Range	62 - 960 ( median=196 mean=199 std=44 )

<i>LABA66A</i>		<i>Date of Lipids, Chemistries, Glucose</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
16282	Range	03/04/2008 - 07/05/2011

<i>LABA67</i>		<i>Triglycerides (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40		Missing
16247	Range	20 - 7290 ( median=115 mean=140 std=129 )

<i>LABA68</i>		<i>HDL-cholesterol (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
42		Missing
16245	Range	9 - 141 ( median=47 mean=49 std=13 )

<i>LABA69</i>		<i>LDL-cholesterol (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
370		Missing
15917	Range	21 - 417 ( median=120 mean=123 std=37 )

<i>LABA70</i>		<i>Glucose, fasting (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
68		Missing
16219	Range	52 - 642 ( median=95 mean=105 std=37 )

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

<i>LABA71</i>		<i>Glucose, post OGTT (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3016		Missing
13271	Range	29 - 398 ( median=115 mean=123 std=43 )

<i>LABA72</i>		<i>% Glycosylated Hemoglobin</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
80		Missing
16207	Range	3.3 - 19.1 ( median=5.6 mean=5.9 std=1.3 )

<i>LABA72A</i>		<i>Date of Hb A1c</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
16256	Range	03/04/2008 - 06/30/2011

<i>LABA74</i>		<i>Alanine aminotransferase (U/L)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
44		Missing
16243	Range	5 - 782 ( median=22 mean=28 std=25 )

<i>LABA75</i>		<i>Aspartate aminotransferase (U/L)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
45		Missing
16242	Range	5 - 515 ( median=21 mean=25 std=18 )

<i>LABA76</i>		<i>Creatinine (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
41		Missing
16246	Range	0.20 - 15.14 ( median=0.79 mean=0.83 std=0.34 )

<i>LABA79</i>		<i>Urine creatinine, random (mg/dL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
77		Missing
16210	Range	5 - 666 ( median=128 mean=139 std=79 )

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

LABA79A		Date of Urinalysis
N	Value	Description
3		Missing
16284	Range	03/04/2008 - 07/05/2011

LABA80		Urine microalbumin, random (mg/dL)
N	Value	Description
83		Missing
15546	Range	2 - 10900 ( median=9 mean=41 std=257 )

LABA81		Albumin/creatinine ratio (mg/g)
N	Value	Description
739		Missing
15548	Range	0.83 - 16769.23 ( median=6.57 mean=38.13 std=300.76 )

LABA82		Iron (ug/dL)
N	Value	Description
45		Missing
16242	Range	7 - 381 ( median=86 mean=89 std=35 )

LABA83		Total Iron Binding Capacity (TIBC) (ug/dL)
N	Value	Description
45		Missing
16242	Range	140 - 614 ( median=317 mean=321 std=49 )

LABA84		% Transferrin saturation
N	Value	Description
45		Missing
16242	Range	2 - 99 ( median=28 mean=29 std=12 )

LABA85		Hepatitis A serology (Hep A Total Antibody)
N	Value	Description
3485		Missing
1	0	Positive (coding error)
2204	Negative	Negative
10588	Positive	Positive
9	Specimen n	Specimen not received

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

LABA85A		Date of Hepatitis full panel
N	Value	Description
3485		Missing
12802	Range	04/23/2009 - 07/05/2011

LABA86		Hepatitis B "serology" (Hep B surface antigen)
N	Value	Description
15293		Missing
0	Indetermin	Indeterminate
958	Negative	Negative
36	Positive	Positive

LABA87		Hepatitis C serology (Hep C Antibody)
N	Value	Description
4275		Missing
1	0	Positive (coding error)
11	Indetermin	Indeterminate
11674	Negative	Negative
321	Positive	Positive
5	Specimen n	Specimen not received

LABA88		Hepatitis C RNA (IU/mL)
N	Value	Description
15957		Missing
192	Range	0 - 45098300 ( median=1098350 mean=3371722 std=6154702 )

LABA89		Hepatitis C RNA (log[IU/mL])
N	Value	Description
15957		Missing
191	Range	4 - 8 ( median=6 mean=6 std=1 )

LABA91		High-sensitivity C-Reactive Protein (mg/L)
N	Value	Description
45		Missing
16242	Range	0.10 - 316.90 ( median=2.09 mean=4.05 std=7.20 )

Chapter 2: Laboratory and Reading Center Data

Section A: Laboratory Data

LABA92		Hepatitis B Core Antibody
N	Value	Description
4275		Missing
1	0.07	
0	0	Positive (coding error)
1	Indetermin	
11004	Negative	Negative
999	Positive	Positive
5	Specimen n	Specimen not received
2	assay perf	

LABA93		Hepatitis B Surface Antibody
N	Value	Description
4275		Missing
0	0	Positive (coding error)
9046	Negative	Negative
2961	Positive	Positive
5	Specimen n	Specimen not received

LABA94		HCVABX - Hepatitis C antibody index
N	Value	Description
4282		Missing
9477	Range	0.02 - 197.00 ( median=0.11 mean=0.18 std=2.74 )

LABA95		HCVABC - Hepatitis C Recombinant Immunoblot Assay (RIBA)
N	Value	Description
16211		Missing
0	0	Positive (coding error)
25	Indetermin	Indeterminate
36	Negative	Negative
15	Positive	Positive
0	Specimen n	Specimen not received

LABA95A		Date of HCABC-RIBA panel
N	Value	Description
16211		Missing
76	Range	04/24/2010 - 06/15/2011

## Chapter 2: Laboratory and Reading Center Data

## Section A: Laboratory Data

LABA98		Differential parameter (DTYP) Comments
N	Value	Description
12608		Missing
3679	Present	Text suppressed

LABA99		Immature Granulocytes (%)
N	Value	Description
13703		Missing
2584	Range	0.0 - 17.9 ( median=0.4 mean=0.6 std=0.7 )

LABA100		Absolute Immature Granulocytes (x10e9)
N	Value	Description
13703		Missing
2584	Range	0 - 1 ( median=0 mean=0 std=0 )

LABA101		Cystatin C (mg/L)
N	Value	Description
154		Missing
16133	Range	0.34 - 10.10 ( median=0.75 mean=0.79 std=0.29 )

LABA102		GGT (U/L)
N	Value	Description
156		Missing
16131	Range	2 - 3085 ( median=23 mean=35 std=58 )

LABA103		Ferritin (ug/L)
N	Value	Description
327		Missing
15960	Range	7 - 12745 ( median=88 mean=127 std=169 )

## Chapter 2: Laboratory and Reading Center Data

## Section B: Reading Center Data

## Spirometry Data - Initial Examination: FORM CODE=PRBA, VERSION=A

<i>PRBA1</i>		<i>Barometric pressure (mmHg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
15590	Range	760 - 760 ( median=760 mean=760 std=0 )

<i>PRBA2</i>		<i>Temperature (°C) used in BTPS calculation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 32 ( median=24 mean=24 std=2 )

<i>PRBA3</i>		<i>FVC quality attribute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11046	A	3 accept curves, highest 2 values within 100ml
2958	B	2 accept curves, highest 2 values within 150ml
1017	C	2 accept curves, highest 2 values within 200ml
454	D	1 acceptable curve plus no end of test requirement for FVC QF
133	F	No acceptable curves

<i>PRBA4</i>		<i>FEV1 quality attribute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11470	A	3 accept curves, highest 2 values within 100ml
2734	B	2 accept curves, highest 2 values within 150ml
884	C	2 accept curves, highest 2 values within 200ml
410	D	1 acceptable curve plus no end of test requirement for FVC QF
110	F	No acceptable curves

<i>PRBA5</i>		<i>Number of Maneuvers (All)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 15 ( median=4 mean=5 std=2 )

<i>PRBA6</i>		<i>Number Deleted Maneuvers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 10 ( median=0 mean=0 std=1 )

## Chapter 2: Laboratory and Reading Center Data

## Section B: Reading Center Data

<i>PRBA7</i>		<i>Number Acceptable Maneuvers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 14 ( median=4 mean=4 std=1 )

<i>PRBA8</i>		<i>Client's Efforts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
161		Missing
99	.S	Legitimately skipped
14915	M	Maximal
433	Q	Questionable
99	S	Sub-maximal

<i>PRBA9</i>		<i>Date of review</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13080		Missing
2528	Range	03/08/2008 - 10/05/2011

<i>PRBA10</i>		<i>Reviewer initials</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
15595	Present	Text suppressed

<i>PRBA11</i>		<i>BTPS factor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0.00 - 1.18 ( median=1.08 mean=1.08 std=0.04 )

<i>PRBA12</i>		<i>Calibration date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11834		Missing
3774	Range	03/04/2008 - 05/31/2009

<i>PRBA13</i>		<i>Calibration time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	6:45:00 - 17:42:00

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Section B: Reading Center Data

<i>PRBA14</i>		<i>Calibration result</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
0	F	Failed
15608	P	Passed

<i>PRBA15</i>		<i>Test Date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	03/04/2008 - 06/30/2011

<i>PRBA16</i>		<i>Test Time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	7:55:00 - 19:35:00

<i>PRBA18</i>		<i>Age</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	-1 - 79 ( median=47 mean=46 std=14 )

<i>PRBA19</i>		<i>Height (cm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15607	Range	10 - 199 ( median=161 mean=162 std=9 )

<i>PRBA20</i>		<i>Weight (kg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 139 ( median=0 mean=0 std=6 )

<i>PRBA21</i>		<i>Sex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
9336	F	Female
6271	M	Male

Chapter 2: Laboratory and Reading Center Data

Section B: Reading Center Data

<i>PRBA22</i>		<i>Race</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	B	Black
54	C	Caucasian
1	D	
1	E	Other
15544	H	Hispanic

<i>PRBA23</i>		<i>Reference values correction factor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	1 - 1 ( median=1 mean=1 std=0 )

<i>PRBA24</i>		<i>Testing position</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1008	Sitting	Sitting
14600	Standing	Standing

<i>PRBA25</i>		<i>FVC (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 15084 ( median=3432 mean=3544 std=973 )

<i>PRBA26</i>		<i>Vext - Extrapolated volume (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
15602	Range	0 - 291 ( median=84 mean=89 std=41 )

<i>PRBA27</i>		<i>FEV 0.5 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 4778 ( median=2239 mean=2286 std=632 )

<i>PRBA28</i>		<i>FEV0.75 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 16000 ( median=6036 mean=6269 std=2393 )

<i>PRBA29</i>		<i>FEV1 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 5836 ( median=2775 mean=2849 std=813 )

## Chapter 2: Laboratory and Reading Center Data

## Section B: Reading Center Data

<i>PRBA30</i>		<i>FEV 3 ( mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 7301 ( median=3157 mean=3160 std=1140 )

<i>PRBA31</i>		<i>FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 7352 ( median=3347 mean=3451 std=950 )

<i>PRBA32</i>		<i>PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 29227 ( median=7054 mean=7248 std=2082 )

<i>PRBA33</i>		<i>FEF25-75% (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 19065 ( median=2896 mean=2984 std=1221 )

<i>PRBA34</i>		<i>Forced expiratory time (s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
37		Missing
15571	Range	1.1 - 26.2 ( median=9.4 mean=9.8 std=2.4 )

<i>PRBA35</i>		<i>Time to PEF (ms)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18		Missing
15590	Range	-3 - 1297 ( median=158 mean=179 std=78 )

<i>PRBA36</i>		<i>Predicted FVC (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	1383 - 6794 ( median=3569 mean=3756 std=835 )

<i>PRBA37</i>		<i>Predicted FEV1 (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	965 - 5730 ( median=2936 mean=3047 std=717 )

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Section B: Reading Center Data

<i>PRBA38</i>		<i>Predicted FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	-323 - 21607 ( median=3492 mean=3652 std=841 )

<i>PRBA39</i>		<i>Predicted FEV1/FVC% (xxx.x%) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15606	Range	73.6 - 88.3 ( median=81.1 mean=81.3 std=3.2 )

<i>PRBA40</i>		<i>Predicted FEV1/FEV6%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0.0 - 88.7 ( median=83.1 mean=83.3 std=2.9 )

<i>PRBA41</i>		<i>Predicted PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 35093 ( median=6787 mean=7337 std=1680 )

<i>PRBA42</i>		<i>Predicted FEF25-75% (mL/s) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	1069 - 6150 ( median=3110 mean=3195 std=807 )

<i>PRBA43</i>		<i>LowerLimit of Normal FVC (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	985 - 5666 ( median=2872 mean=3029 std=739 )

<i>PRBA44</i>		<i>LowerLimit of Normal FEV1 (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	628 - 4804 ( median=2340 mean=2432 std=640 )

<i>PRBA45</i>		<i>LowerLimit of Normal FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 17431 ( median=2808 mean=2941 std=745 )

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## Section B: Reading Center Data

<i>PRBA46</i>		<i>LowerLimit of Normal FEV1/FVC% (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
15606	Range	64.5 - 79.0 ( median=71.8 mean=72.0 std=3.2 )

<i>PRBA47</i>		<i>LowerLimit of Normal FEV1/FEV6%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0.0 - 80.0 ( median=74.5 mean=74.7 std=2.8 )

<i>PRBA48</i>		<i>LowerLimit of Normal PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608	Range	0 - 23020 ( median=4811 mean=5249 std=1369 )

<i>PRBA49</i>		<i>LowerLimit of Normal FEF25-75% (mL/s) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15587	Range	-64 - 4076 ( median=1765 mean=1826 std=687 )

<i>PRBA50</i>		<i>Interpretability Code:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15608		Missing

<i>PRBA51</i>		<i>Interpretation code (see MESA interpretation scheme)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
15594	Present	Text suppressed

<i>PRBA53</i>		<i>Bronchodilator Response Text or other Comments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15498		Missing
110	Present	Text suppressed

Chapter 2: Laboratory and Reading Center Data

Section B: Reading Center Data

**Spirometry Data - Post-bronchodilator Examination: FORM CODE=POBA, VERSION=A**

<i>POBA1</i>		<i>Barometric pressure (mmHg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	760 - 760 ( median=760 mean=760 std=0 )

<i>POBA2</i>		<i>Temperature (°C) used in BTPS calculation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	20 - 32 ( median=24 mean=24 std=2 )

<i>POBA3</i>		<i>FVC quality attribute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
799	A	3 accept curves, highest 2 values within 100ml
273	B	2 accept curves, highest 2 values within 150ml
72	C	2 accept curves, highest 2 values within 200ml
28	D	1 acceptable curve plus no end of test requirement for FVC QF
6	F	No acceptable curves

<i>POBA4</i>		<i>FEV1 quality attribute</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
911	A	3 accept curves, highest 2 values within 100ml
174	B	2 accept curves, highest 2 values within 150ml
49	C	2 accept curves, highest 2 values within 200ml
37	D	1 acceptable curve plus no end of test requirement for FVC QF
7	F	No acceptable curves

<i>POBA5</i>		<i>Number of Maneuvers (All)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	1 - 13 ( median=4 mean=4 std=1 )

<i>POBA6</i>		<i>Number Deleted Maneuvers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 5 ( median=0 mean=0 std=0 )

<i>POBA7</i>		<i>Number Acceptable Maneuvers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 10 ( median=3 mean=4 std=1 )

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<i>POBA8</i>		<i>Client's Efforts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7		Missing
5	.S	Legitimately skipped
1147	M	Maximal
19	Q	Questionable
5	S	Sub-maximal

<i>POBA9</i>		<i>Date of review</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1059		Missing
119	Range	05/03/2008 - 06/17/2011

<i>POBA10</i>		<i>Reviewer initials</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Present	Text suppressed

<i>POBA11</i>		<i>BTPS factor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	1.03 - 1.10 ( median=1.08 mean=1.08 std=0.01 )

<i>POBA12</i>		<i>Calibration date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
920		Missing
258	Range	03/12/2008 - 05/31/2009

<i>POBA13</i>		<i>Calibration time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	6:50:00 - 16:36:00

<i>POBA14</i>		<i>Calibration result</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
0	F	Failed
1178	P	Passed

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<i>POBA15</i>		<i>Test Date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	03/12/2008 - 06/30/2011

<i>POBA16</i>		<i>Test Time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0:00:00 - 19:55:00

<i>POBA18</i>		<i>Age</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 78 ( median=51 mean=49 std=15 )

<i>POBA19</i>		<i>Height (cm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	63 - 195 ( median=164 mean=164 std=10 )

<i>POBA20</i>		<i>Weight (kg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 78 ( median=0 mean=0 std=5 )

<i>POBA21</i>		<i>Sex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
584	F	Female
594	M	Male

<i>POBA22</i>		<i>Race</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	B	Black
5	C	Caucasian
0	E	Other
1172	H	Hispanic

<i>POBA23</i>		<i>Reference values correction factor</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	1 - 1 ( median=1 mean=1 std=0 )

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<i>POBA24</i>		<i>Testing position</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88	Sitting	Sitting
1090	Standing	Standing

<i>POBA25</i>		<i>FVC (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	1.0 - 7434.0 ( median=3576.5 mean=3689.8 std=1076.1 )

<i>POBA26</i>		<i>Vext - Extrapolated volume (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	0 - 261 ( median=64 mean=70 std=41 )

<i>POBA27</i>		<i>FEV 0.5 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 4237 ( median=1938 mean=1983 std=650 )

<i>POBA28</i>		<i>FEV0.75 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 16000 ( median=5088 mean=5239 std=2495 )

<i>POBA29</i>		<i>FEV1 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 5617.0 ( median=2521.5 mean=2608.3 std=872.7 )

<i>POBA30</i>		<i>FEV 3 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 6815 ( median=3112 mean=3179 std=1151 )

<i>POBA31</i>		<i>FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 7228.0 ( median=3384.5 mean=3503.1 std=1060.9 )

<i>POBA32</i>		<i>PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 12566.0 ( median=6288.5 mean=6405.1 std=2032.5 )

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<i>POBA33</i>		<i>FEF25-75% (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 16647 ( median=1696 mean=1887 std=1109 )

<i>POBA34</i>		<i>Forced expiratory time (s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
1176	Range	1.1 - 27.3 ( median=11.3 mean=11.7 std=3.1 )

<i>POBA35</i>		<i>Time to PEF (ms)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 1002 ( median=138 mean=158 std=75 )

<i>POBA36</i>		<i>Predicted FVC (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	1826 - 6731 ( median=3761 mean=3869 std=842 )

<i>POBA37</i>		<i>Predicted FEV1 (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	1334 - 5730 ( median=3039 mean=3114 std=728 )

<i>POBA38</i>		<i>Predicted FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 6730 ( median=3650 mean=3744 std=844 )

<i>POBA39</i>		<i>Predicted FEV1/FVC% (xxx.x%) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	74 - 88 ( median=80 mean=80 std=3 )

<i>POBA40</i>		<i>Predicted FEV1/FEV6%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 88.7 ( median=82.5 mean=82.7 std=3.5 )

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<i>POBA41</i>		<i>Predicted PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 12456.0 ( median=7270.5 mean=7543.2 std=1690.8 )

<i>POBA42</i>		<i>Predicted FEF25-75% (mL/s) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	1207 - 6150 ( median=3072 mean=3168 std=854 )

<i>POBA43</i>		<i>LowerLimit of Normal FVC (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	1317 - 5637 ( median=3024 mean=3115 std=746 )

<i>POBA44</i>		<i>LowerLimit of Normal FEV1 (mL) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	902 - 4804 ( median=2407 mean=2476 std=654 )

<i>POBA45</i>		<i>LowerLimit of Normal FEV6 (mL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0 - 5661 ( median=2915 mean=3008 std=752 )

<i>POBA46</i>		<i>LowerLimit of Normal FEV1/FVC% (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	64.7 - 79.0 ( median=70.8 mean=71.2 std=3.4 )

<i>POBA47</i>		<i>LowerLimit of Normal FEV1/FEV6%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 80.0 ( median=73.8 mean=74.1 std=3.3 )

<i>POBA48</i>		<i>LowerLimit of Normal PEF (mL/s)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1178	Range	0.0 - 9258.0 ( median=5119.5 mean=5377.0 std=1386.4 )

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<i>POBA49</i>		<i>LowerLimit of Normal FEF25-75% (mL/s) (recalculated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1177	Range	163 - 4076 ( median=1659 mean=1747 std=743 )

<i>POBA50</i>		<i>Interpretability Code:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1177		Missing
1	Present	Text suppressed

<i>POBA51</i>		<i>Interpretation code (see MESA interpretation scheme)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2		Missing
1176	Present	Text suppressed

<i>POBA53</i>		<i>Bronchodilator Response Text or other Comments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1169		Missing
9	Present	Text suppressed

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Audiometry Re-Grading: FORM CODE=AURA, VERSION=A

AURA0A		0a. Date of form completion:
N	Value	Description
15856	Range	05/05/2008 - 09/28/2011

AURA0C		0c. Audiometer #:
N	Value	Description
6		Missing
15850	Present	Text suppressed

AURA1		1. Transducer
N	Value	Description
3		Missing
15499	0	Air Headphones
354	1	Insert

AURA2A		2a. 1000 Hz Trsh
N	Value	Description
8		Missing
15848	Range	-10 - 125 ( median=10 mean=14 std=12 )

AURA2B		2b. 1000 Hz Mask Trsh
N	Value	Description
15765		Missing
91	Range	0 - 125 ( median=75 mean=79 std=25 )

AURA2C		2c. 1000 Hz Mask Level
N	Value	Description
15765		Missing
91	Range	0 - 125 ( median=45 mean=49 std=23 )

AURA3A		3a. 500 Hz Trsh
N	Value	Description
7		Missing
15849	Range	-10 - 125 ( median=10 mean=13 std=11 )

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<i>AURA3B</i>		<i>3b. 500 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15756		Missing
100	Range	45 - 125 ( median=70 mean=76 std=19 )

<i>AURA3C</i>		<i>3c. 500 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15753		Missing
103	Range	10 - 125 ( median=40 mean=46 std=19 )

<i>AURA3D</i>		<i>3d. 500 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5341		Missing
10515	Range	-10 - 75 ( median=15 mean=17 std=10 )

<i>AURA3E</i>		<i>3e. 500 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15460		Missing
396	Range	-10 - 75 ( median=25 mean=26 std=17 )

<i>AURA3F</i>		<i>3f. 500 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15460		Missing
396	Range	15 - 125 ( median=45 mean=50 std=20 )

<i>AURA4A</i>		<i>4a. 1000 Hz (dup) Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
15848	Range	-10 - 125 ( median=10 mean=14 std=12 )

<i>AURA4B</i>		<i>4b. 1000 Hz (dup) Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	45 - 125 ( median=75 mean=80 std=22 )

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<i>AURA4C</i>		<i>4c. 1000 Hz (dup) Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	20 - 125 ( median=45 mean=48 std=21 )

<i>AURA5A</i>		<i>5a. 2000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
15848	Range	-10 - 125 ( median=10 mean=14 std=13 )

<i>AURA5B</i>		<i>5b. 2000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15751		Missing
105	Range	35 - 125 ( median=75 mean=78 std=23 )

<i>AURA5C</i>		<i>5c. 2000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15751		Missing
105	Range	15 - 110 ( median=40 mean=47 std=21 )

<i>AURA5D</i>		<i>5d. 2000 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5470		Missing
10386	Range	-10 - 90 ( median=15 mean=16 std=12 )

<i>AURA5E</i>		<i>5e. 2000 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15407		Missing
449	Range	-10 - 90 ( median=25 mean=31 std=22 )

<i>AURA5F</i>		<i>5f. 2000 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15410		Missing
446	Range	10 - 125 ( median=50 mean=53 std=20 )

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<i>AURA6A</i>		<i>6a. 3000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
15847	Range	-10 - 125 ( median=15 mean=19 std=16 )

<i>AURA6B</i>		<i>6b. 3000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	45 - 125 ( median=80 mean=83 std=23 )

<i>AURA6C</i>		<i>6c. 3000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	20 - 110 ( median=45 mean=49 std=18 )

<i>AURA7A</i>		<i>7a. 4000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8		Missing
15848	Range	-10 - 125 ( median=20 mean=23 std=18 )

<i>AURA7B</i>		<i>7b. 4000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15711		Missing
145	Range	35 - 125 ( median=80 mean=82 std=24 )

<i>AURA7C</i>		<i>7c. 4000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15711		Missing
145	Range	15 - 125 ( median=50 mean=51 std=21 )

<i>AURA7D</i>		<i>7d. 4000 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3094		Missing
12762	Range	-10 - 85 ( median=10 mean=14 std=16 )

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<i>AURA7E</i>		<i>7e. 4000 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12543		Missing
3313	Range	-10 - 85 ( median=15 mean=20 std=19 )

<i>AURA7F</i>		<i>7f. 4000 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12545		Missing
3311	Range	5 - 125 ( median=50 mean=52 std=18 )

<i>AURA8A</i>		<i>8a. 6000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
15846	Range	-10 - 120 ( median=20 mean=26 std=19 )

<i>AURA8B</i>		<i>8b. 6000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15702		Missing
154	Range	15 - 120 ( median=85 mean=84 std=20 )

<i>AURA8C</i>		<i>8c. 6000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15701		Missing
155	Range	20 - 120 ( median=55 mean=53 std=19 )

<i>AURA9A</i>		<i>9a. 8000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
15843	Range	-10 - 110 ( median=20 mean=25 std=21 )

<i>AURA9B</i>		<i>9b. 8000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15681		Missing
175	Range	45 - 110 ( median=85 mean=83 std=18 )

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<i>AURA9C</i>		<i>9c. 8000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15680		Missing
176	Range	10.0 - 110.0 ( median=47.5 mean=50.8 std=19.5 )

<i>AURA10</i>		<i>10. Transducer</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
15512	0	Air Headphones
313	1	Insert

<i>AURA11A</i>		<i>11a. 1000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
15833	Range	-10 - 125 ( median=10 mean=13 std=12 )

<i>AURA11B</i>		<i>11b. 1000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15764		Missing
92	Range	15 - 125 ( median=75 mean=80 std=23 )

<i>AURA11C</i>		<i>11c. 1000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15764		Missing
92	Range	10.0 - 100.0 ( median=42.5 mean=44.8 std=15.3 )

<i>AURA12A</i>		<i>12a. 500 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
15835	Range	-10 - 125 ( median=10 mean=13 std=11 )

<i>AURA12B</i>		<i>12b. 500 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15758		Missing
98	Range	35 - 125 ( median=75 mean=79 std=21 )

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<i>AURA12C</i>		<i>12c. 500 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15756		Missing
100	Range	10 - 105 ( median=40 mean=43 std=19 )

<i>AURA12D</i>		<i>12d. 500 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9641		Missing
6215	Range	-10 - 75 ( median=15 mean=17 std=11 )

<i>AURA12E</i>		<i>12e. 500 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15512		Missing
344	Range	-10 - 75 ( median=25 mean=27 std=17 )

<i>AURA12F</i>		<i>12f. 500 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15512		Missing
344	Range	15 - 125 ( median=50 mean=51 std=20 )

<i>AURA13A</i>		<i>13a. 1000 Hz (dup) Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
15836	Range	-10 - 125 ( median=10 mean=13 std=12 )

<i>AURA13B</i>		<i>13b. 1000 Hz (dup) Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	40 - 125 ( median=75 mean=80 std=22 )

<i>AURA13C</i>		<i>13c. 1000 Hz (dup) Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15752		Missing
104	Range	10 - 100 ( median=40 mean=44 std=15 )

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<i>AURA14A</i>		<i>14a. 2000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
15834	Range	-10 - 125 ( median=10 mean=14 std=14 )

<i>AURA14B</i>		<i>14b. 2000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15732		Missing
124	Range	40 - 125 ( median=75 mean=79 std=23 )

<i>AURA14C</i>		<i>14c. 2000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15732		Missing
124	Range	15 - 105 ( median=40 mean=46 std=18 )

<i>AURA14D</i>		<i>14d. 2000 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9258		Missing
6598	Range	-10 - 90 ( median=15 mean=16 std=13 )

<i>AURA14E</i>		<i>14e. 2000 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15436		Missing
420	Range	-10 - 90 ( median=30 mean=36 std=23 )

<i>AURA14F</i>		<i>14f. 2000 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15438		Missing
418	Range	15 - 125 ( median=50 mean=54 std=19 )

<i>AURA15A</i>		<i>15a. 3000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
15832	Range	-10 - 125 ( median=15 mean=20 std=17 )

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<i>AURA15B</i>		<i>15b. 3000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15734		Missing
122	Range	20 - 125 ( median=80 mean=84 std=23 )

<i>AURA15C</i>		<i>15c. 3000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15735		Missing
121	Range	10 - 105 ( median=50 mean=49 std=17 )

<i>AURA16A</i>		<i>16a. 4000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
15832	Range	-10 - 125 ( median=20 mean=23 std=19 )

<i>AURA16B</i>		<i>16b. 4000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15700		Missing
156	Range	35 - 125 ( median=75 mean=81 std=23 )

<i>AURA16C</i>		<i>16c. 4000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15701		Missing
155	Range	15 - 125 ( median=50 mean=51 std=19 )

<i>AURA16D</i>		<i>16d. 4000 Hz Bone Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5957		Missing
9899	Range	-10 - 85 ( median=10 mean=15 std=16 )

<i>AURA16E</i>		<i>16e. 4000 Hz Bone Mask</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12660		Missing
3196	Range	-10 - 85 ( median=20 mean=22 std=19 )

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<i>AURA16F</i>		<i>16f. 4000 Hz Bone M Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12661		Missing
3195	Range	-5 - 125 ( median=50 mean=52 std=18 )

<i>AURA17A</i>		<i>17a. 6000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
31		Missing
15825	Range	-10 - 120 ( median=25 mean=27 std=19 )

<i>AURA17B</i>		<i>17b. 6000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15697		Missing
159	Range	10 - 120 ( median=80 mean=86 std=22 )

<i>AURA17C</i>		<i>17c. 6000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15699		Missing
157	Range	15 - 95 ( median=50 mean=50 std=17 )

<i>AURA18A</i>		<i>18a. 8000 Hz Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
66		Missing
15790	Range	-10 - 110 ( median=15 mean=24 std=21 )

<i>AURA18B</i>		<i>18b. 8000 Hz Mask Trsh</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15715		Missing
141	Range	40 - 110 ( median=85 mean=84 std=18 )

<i>AURA18C</i>		<i>18c. 8000 Hz Mask Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15717		Missing
139	Range	15 - 110 ( median=45 mean=49 std=18 )

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## Tympanometry Re-Grading: FORM CODE=TYRA, VERSION=A

TYRA0A		0a. Date of form completion:
N	Value	Description
1		Missing
15857	Range	03/28/2008 - 09/28/2011

TYRA0C		0c. Tympanometer #:
N	Value	Description
17		Missing
15841	Present	Text suppressed

TYRA1		Seal Obtained
N	Value	Description
4		Missing
31	0	No [skip to Q.8]
15789	1	Yes
34	9	Not Done [skip to Q.8]

TYRA2		MEP
N	Value	Description
1611		Missing
14182	Range	-294 - 192 ( median=0 mean=-9 std=37 )

TYRA3		PV
N	Value	Description
2		Missing
15791	Range	0.0 - 7.0 ( median=1.4 mean=1.4 std=0.6 )

TYRA4		Comp
N	Value	Description
2		Missing
15791	Range	0.0 - 5.5 ( median=0.6 mean=0.7 std=0.5 )

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TYRA5		TW
N	Value	Description
893		Missing
14900	Range	0 - 468 ( median=78 mean=80 std=32 )

TYRA6		Reflex Obtained 1KHz
N	Value	Description
5		Missing
65	.S	Legitimately skipped
194	0	No
15594	1	Yes

TYRA7		Reflex Obtained 2KHz
N	Value	Description
5		Missing
65	.S	Legitimately skipped
191	0	No
15597	1	Yes

TYRA8		Seal Obtained
N	Value	Description
6		Missing
36	0	No
15783	1	Yes
33	9	Not Done

TYRA9		MEP
N	Value	Description
1839		Missing
13950	Range	-300 - 186 ( median=0 mean=-8 std=36 )

TYRA10		PV
N	Value	Description
4		Missing
15785	Range	0.0 - 7.1 ( median=1.3 mean=1.3 std=0.5 )

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TYRA11		Comp
N	Value	Description
3		Missing
15786	Range	0.0 - 5.9 ( median=0.6 mean=0.7 std=0.5 )

TYRA12		TW
N	Value	Description
898		Missing
14891	Range	0 - 402 ( median=78 mean=79 std=34 )

TYRA13		Reflex Obtained 1KHz
N	Value	Description
7		Missing
69	.S	Legitimately skipped
233	0	No
15549	1	Yes

TYRA14		Reflex Obtained 2KHz
N	Value	Description
7		Missing
69	.S	Legitimately skipped
233	0	No
15549	1	Yes

TYRA15		Tympanometry Repeated
N	Value	Description
7		Missing
12639	0	No [skip to Q.23]
3212	1	Yes

TYRA16		Seal Obtained
N	Value	Description
8		Missing
12639	.S	Legitimately skipped
17	0	No [skip to Q.23]
3194	1	Yes
0	9	Not Done [skip to Q.23]

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TYRA17		MEP
N	Value	Description
1146		Missing
2073	Range	-294 - 174 ( median=-6 mean=-17 std=59 )

TYRA18		PV
N	Value	Description
20		Missing
3199	Range	0.0 - 7.1 ( median=1.3 mean=1.3 std=0.7 )

TYRA19		Comp
N	Value	Description
20		Missing
3199	Range	0.0 - 5.5 ( median=0.4 mean=0.5 std=0.5 )

TYRA20		TW
N	Value	Description
1005		Missing
2214	Range	0 - 390 ( median=84 mean=83 std=44 )

TYRA21		Reflex Obtained 1KHz
N	Value	Description
20		Missing
12639	.S	Legitimately skipped
52	0	No
3147	1	Yes

TYRA22		Reflex Obtained 2KHz
N	Value	Description
20		Missing
12639	.S	Legitimately skipped
53	0	No
3146	1	Yes

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TYRA23		<i>Tympanometry Repeated</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
12379	0	No [ <i>skip to End</i> ]
3467	1	Yes

TYRA24		<i>Seal Obtained</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
12380	.S	Legitimately skipped
14	0	No [ <i>skip to End</i> ]
3451	1	Yes
0	9	Not Done [ <i>skip to End</i> ]

TYRA25		<i>MEP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1268		Missing
2194	Range	-294 - 180 ( median=-6 mean=-16 std=55 )

TYRA26		<i>PV</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
3449	Range	0.0 - 7.5 ( median=1.2 mean=1.2 std=0.7 )

TYRA27		<i>Comp</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14		Missing
3448	Range	0.0 - 5.1 ( median=0.4 mean=0.5 std=0.5 )

TYRA28		<i>TW</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1096		Missing
2366	Range	0 - 354 ( median=84 mean=83 std=43 )

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TYRA29		Reflex Obtained 1KHz
<i>N</i>	<i>Value</i>	<i>Description</i>
16		Missing
12396	.S	Legitimately skipped
83	0	No
3363	1	Yes

TYRA30		Reflex Obtained 2KHz
<i>N</i>	<i>Value</i>	<i>Description</i>
15		Missing
12396	.S	Legitimately skipped
82	0	No
3365	1	Yes

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Ear Center Grading: FORM CODE=EARA, VERSION=A

EARA0A		0a. Completion Date:
N	Value	Description
15890	Range	04/28/2008 - 09/28/2011

EARA1		1. Audiometric data complete:
N	Value	Description
14		Missing
97	0	No
15630	1	Yes
149	2	Partial

EARA2A		2a. 1000 Hz within limits (<=10): Right:
N	Value	Description
40		Missing
30	0	No
15820	1	Yes

EARA2B		2b. 1000 Hz within limits (<=10): Left:
N	Value	Description
39		Missing
29	0	No
15822	1	Yes

EARA3A		3a. Inserts used appropriately: Right:
N	Value	Description
62		Missing
201	0	No
15627	1	Yes

EARA3B		3b. Inserts used appropriately: Left:
N	Value	Description
67		Missing
164	0	No
15659	1	Yes

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<i>EARA4A</i>		<i>4. Bone conduction appropriate:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
39		Missing
1549	0	No
14302	1	Yes

<i>EARA5</i>		<i>5. AC Masked appropriately:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
36		Missing
14757	0	Masking not needed, no masking done
78	1	Masking not needed, masking done
470	2	Masking needed, not done
26	3	Masking needed, wrong ear masked
114	4	Masking needed, undermasked
28	5	Masking needed, overmasked
23	6	Masking needed, cannot mask (masking dilemma)
58	7	Cannot determine
300	8	Masking needed, done appropriately

<i>EARA6</i>		<i>6. BC Masked appropriately:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
38		Missing
9466	0	Masking not needed, no masking done
333	1	Masking not needed, masking done
464	2	Masking needed, not done
21	3	Masking needed, wrong ear masked
918	4	Masking needed, undermasked
266	5	Masking needed, overmasked
97	6	Masking needed, cannot mask (masking dilemma)
111	7	Cannot determine
4176	8	Masking needed, done appropriately

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<i>EARA7A</i>		<i>7a. Tympanometry data entered correctly: Right:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
788	0	No
14226	1	Yes
863	2	Unknown

<i>EARA7B</i>		<i>7b. Tympanometry data entered correctly: Left:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13		Missing
894	0	No
14126	1	Yes
857	2	Unknown

<i>EARA8A</i>		<i>8a. Tympanometry repeated: Right:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12		Missing
11317	0	No repeat needed, no repeat done
719	1	No repeat needed, repeat done
1679	2	Repeat needed, repeat done and OK
642	3	Repeat needed, repeat done but not OK
699	4	Repeat needed, repeat not done
822	5	Cannot determine (no image available)

<i>EARA8B</i>		<i>8b. Tympanometry repeated: Left:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
11123	0	No repeat needed, no repeat done
714	1	No repeat needed, repeat done
1852	2	Repeat needed, repeat done and OK
709	3	Repeat needed, repeat done but not OK
652	4	Repeat needed, repeat not done
829	5	Cannot determine (no image available)

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<i>EARA9A</i>		<i>9a. Tympanometry selection: Right:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
13777	0	Original
1292	1	Repeat
810	2	Neither

<i>EARA9B</i>		<i>9b. Tympanometry selection: Left:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11		Missing
13451	0	Original
1495	1	Repeat
933	2	Neither

<i>EARA10</i>		<i>10. Initial Review Status:</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
0	0	Needs to be reviewed
0	1	In process
15890	2	Complete (ready to report)

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ECG Data: FORM CODE=ECGA, VERSION=A

<i>ECGA1</i>		<i>MUSE record sequence number</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Present	Text suppressed

<i>ECGA2</i>		<i>MUSE database site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Present	Text suppressed

<i>ECGA6</i>		<i>ECG DATE</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Range	03/04/2008 - 06/30/2011

<i>ECGA7</i>		<i>Heart Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	38 - 441 ( median=62 mean=63 std=12 )

<i>ECGA8</i>		<i>Ventricular Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Range	0 - 128 ( median=62 mean=63 std=10 )

<i>ECGA9</i>		<i>PR duration</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
42		Missing
16189	Range	0 - 421 ( median=154 mean=157 std=22 )

<i>ECGA10</i>		<i>QRS duration</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Range	0 - 196 ( median=90 mean=92 std=12 )

<i>ECGA11</i>		<i>QT duration</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16230	Range	246 - 567 ( median=416 mean=416 std=29 )

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<i>ECGA12</i>		<i>QTc Calculated</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16230	Range	331 - 550 ( median=424 mean=423 std=25 )

<i>ECGA13</i>		<i>Quality, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15849	0	
163	1	Best
83	2	
1	3	
135	5	Worst

<i>ECGA14</i>		<i>sex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3005		Missing
13226	Range	0 - 1 ( median=1 mean=1 std=0 )

<i>ECGA15</i>		<i>P axis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
44		Missing
16187	Range	-89 - 269 ( median=42 mean=40 std=22 )

<i>ECGA16</i>		<i>R Axis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16230	Range	-89 - 267 ( median=30 mean=30 std=31 )

<i>ECGA17</i>		<i>T Axis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16230	Range	-87 - 264 ( median=31 mean=33 std=24 )

<i>ECGA18</i>		<i>Date of MUSE NOVACODE analysis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231	Range	04/30/2008 - 08/24/2011

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<i>ECGA19</i>		<i>version of MUSE NOVECODE dll</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Present	Text suppressed

<i>ECGA20</i>		<i>version of MUSE FORM</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Present	Text suppressed

<i>ECGA21</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-250 - 1977 ( median=29 mean=34 std=43 )

<i>ECGA22</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-455 - 1469 ( median=34 mean=41 std=45 )

<i>ECGA23</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-3000 - 185 ( median=-69 mean=-75 std=58 )

<i>ECGA24</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-333 - 3276 ( median=68 mean=75 std=64 )

<i>ECGA25</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-254 - 3613 ( median=63 mean=71 std=62 )

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<i>ECGA26</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-323 - 761 ( median=-5 mean=-5 std=44 )

<i>ECGA27</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-518 - 1103 ( median=48 mean=59 std=78 )

<i>ECGA28</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-367 - 1894 ( median=185 mean=228 std=171 )

<i>ECGA29</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-406 - 1547 ( median=146 mean=184 std=143 )

<i>ECGA30</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-445 - 1894 ( median=112 mean=138 std=111 )

<i>ECGA31</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-391 - 1416 ( median=78 mean=92 std=78 )

<i>ECGA32</i>		<i>E (end of ST segment/ beginning of T wave) amplitude [ J+ 1/8 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-293 - 1464 ( median=53 mean=60 std=56 )

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<i>ECGA33</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-176 - 1088 ( median=14 mean=17 std=34 )

<i>ECGA34</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-386 - 2426 ( median=9 mean=12 std=34 )

<i>ECGA35</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-4000 - 131 ( median=-30 mean=-29 std=40 )

<i>ECGA36</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-186 - 3959 ( median=24 mean=25 std=42 )

<i>ECGA37</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-132 - 3066 ( median=29 mean=28 std=42 )

<i>ECGA38</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-894 - 668 ( median=4 mean=3 std=38 )

<i>ECGA39</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-137 - 981 ( median=0 mean=6 std=40 )

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<i>ECGA40</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-337 - 1000 ( median=39 mean=45 std=62 )

<i>ECGA41</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-352 - 1118 ( median=29 mean=33 std=54 )

<i>ECGA42</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-372 - 1059 ( median=24 mean=26 std=45 )

<i>ECGA43</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-318 - 1123 ( median=24 mean=23 std=36 )

<i>ECGA44</i>		<i>J (end of QRS) point amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-215 - 1127 ( median=24 mean=24 std=29 )

<i>ECGA45</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-196 - 751 ( median=14 mean=18 std=27 )

<i>ECGA46</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-411 - 2114 ( median=19 mean=19 std=31 )

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<i>ECGA47</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-3000 - 151 ( median=-35 mean=-37 std=38 )

<i>ECGA48</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-240 - 3315 ( median=34 mean=36 std=42 )

<i>ECGA49</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-196 - 2407 ( median=34 mean=35 std=38 )

<i>ECGA50</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-909 - 708 ( median=0 mean=-1 std=29 )

<i>ECGA51</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-191 - 781 ( median=43 mean=49 std=49 )

<i>ECGA52</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-718 - 1020 ( median=117 mean=138 std=96 )

<i>ECGA53</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-347 - 1171 ( median=87 mean=102 std=79 )

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<i>ECGA54</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-406 - 927 ( median=58 mean=70 std=59 )

<i>ECGA55</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-538 - 786 ( median=39 mean=43 std=42 )

<i>ECGA56</i>		<i>M (middle of ST segment) amplitude [ J+ 1/16 avg RR interval ]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-245 - 776 ( median=24 mean=26 std=31 )

<i>ECGA57</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-123 - 1977 ( median=34 mean=41 std=40 )

<i>ECGA58</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-386 - 2426 ( median=39 mean=45 std=44 )

<i>ECGA59</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-3000 - 185 ( median=-25 mean=-23 std=34 )

<i>ECGA60</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-167 - 3959 ( median=68 mean=77 std=64 )

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<i>ECGA61</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-127 - 3613 ( median=63 mean=74 std=60 )

<i>ECGA62</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-118 - 761 ( median=14 mean=18 std=35 )

<i>ECGA63</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-93 - 1103 ( median=53 mean=68 std=70 )

<i>ECGA64</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-123 - 1894 ( median=185 mean=229 std=170 )

<i>ECGA65</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-347 - 1547 ( median=146 mean=185 std=143 )

<i>ECGA66</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-372 - 1894 ( median=112 mean=138 std=110 )

<i>ECGA67</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-269 - 1416 ( median=78 mean=93 std=77 )

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<i>ECGA68</i>		<i>maximum of STJ, STM, STE amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-215 - 1464 ( median=53 mean=63 std=53 )

<i>ECGA69</i>		<i>maximum of R amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
125		Missing
16106	Range	0 - 6729 ( median=446 mean=489 std=304 )

<i>ECGA70</i>		<i>maximum of S amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
538		Missing
15693	Range	0 - 4099 ( median=575 mean=643 std=404 )

<i>ECGA71</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-196 - 751 ( median=4 mean=6 std=28 )

<i>ECGA72</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-411 - 2114 ( median=4 mean=5 std=30 )

<i>ECGA73</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-4000 - 117 ( median=-40 mean=-43 std=42 )

<i>ECGA74</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-240 - 3315 ( median=19 mean=19 std=37 )

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<i>ECGA75</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-196 - 2407 ( median=19 mean=20 std=36 )

<i>ECGA76</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-909 - 668 ( median=-10 mean=-12 std=31 )

<i>ECGA77</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-191 - 781 ( median=0 mean=3 std=40 )

<i>ECGA78</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-718 - 937 ( median=34 mean=44 std=61 )

<i>ECGA79</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-352 - 1118 ( median=24 mean=32 std=54 )

<i>ECGA80</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-406 - 883 ( median=19 mean=24 std=44 )

<i>ECGA81</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-538 - 786 ( median=19 mean=19 std=35 )

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<i>ECGA82</i>		<i>minimum of STJ and STM amplitudes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	-245 - 776 ( median=14 mean=16 std=27 )

<i>ECGA83</i>		<i>No suppression codes, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA84</i>		<i>ECG not available, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA85</i>		<i>Inadequate quality or missing leads, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA86</i>		<i>QRS &gt;= 120, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15818		Missing
413	0.4	

<i>ECGA87</i>		<i>Atrial fibrillation or flutter, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA88</i>		<i>Ventricular or dual-chamber pacemaker, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA89</i>		<i>Other suppression codes, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA90</i>		<i>Uncertain P wave detection, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

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<i>ECGA91</i>		<i>Lead connection Interchange, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10772		Missing
8	0.3.1	
18	0.3.1.2	
5	0.3.2.1.1	
1	0.3.2.2.1	
2159	0.3.2.5.1	
12	0.3.3.1.3	
38	0.3.3.3.1	
2635	0.3.3.3.2	
98	0.3.3.3.3	
5	0.3.3.4.1	
4	0.3.3.4.2	
138	0.3.3.5.1	
97	0.3.3.5.2	
2	0.3.3.5.3	
6	0.3.3.5.4	
2	0.3.4.1	
10	0.3.4.2	
103	0.3.4.3	
46	0.3.5.1	
25	0.3.5.2	
30	0.3.5.3	
17	0.3.5.5	

<i>ECGA92</i>		<i>Lead connection Interchange, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA93</i>		<i>Basic sinus rhythm, by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15220		Missing
942	1.0.2	
69	1.0.3	

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<i>ECGA94</i>		<i>No suppression codes, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.0	No suppression codes

<i>ECGA95</i>		<i>ECG not available, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.1	ECG not available

<i>ECGA96</i>		<i>Inadequate quality or missing leads, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16215		Missing
2	0.2.1	Inadequate quality
14	0.2.2	Missing leads

<i>ECGA97</i>		<i>QRS &gt;= 120, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.4	QRS >= 120

<i>ECGA98</i>		<i>Atrial fibrillation or flutter, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.5	Atrial fibrillation or flutter

<i>ECGA99</i>		<i>Ventricular or dual-chamber pacemaker, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16229		Missing
2	0.6	Ventricular or dual-chamber pacemaker

<i>ECGA100</i>		<i>Other suppression codes, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.7	Other suppression codes

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<i>ECGA101</i>		<i>Uncertain P wave detection, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	0.8	Uncertain P wave detection

<i>ECGA102</i>		<i>Lead connection Interchange, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16113		Missing
30	0.3.1.2	
8	0.3.2.1	
1	0.3.2.3	
7	0.3.3.1	
11	0.3.3.2	
17	0.3.3.3	
1	0.3.3.5	
9	0.3.4.1	
6	0.3.4.2	
14	0.3.4.3	
4	0.3.4.4	
1	0.3.4.5	
1	0.3.5.2	
2	0.3.5.3	
6	0.3.5.9	

<i>ECGA103</i>		<i>Lead connection Interchange, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA104</i>		<i>Basic sinus rhythm, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
595		Missing
14681	1.0.1	Normal sinus rhythm
895	1.0.2	Sinus bradycardia
60	1.0.3	Sinus tachycardia

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<i>ECGA105</i>		<i>Wandering Atrial Pacemaker, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16199		Missing
32	1.1	Wandering Atrial Pacemaker (WAP)

<i>ECGA106</i>		<i>Junctional rhythm, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16227		Missing
2	1.2.1	Junctional rhythm, rate from 45-64 bpm
2	1.2.2	Junctional bradycardia
0	1.2.3	Accelerated junctional rhythm (AJR)

<i>ECGA107</i>		<i>Ectopic atrial rhythm, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16184		Missing
5	1.3	
40	1.3.1	Ectopic atrial rhythm, rate from 50-90cpm
2	1.3.2	Ectopic atrial bradycardia (EAB)
0	1.3.3	Ectopic atrial tachycardia (EAT)

<i>ECGA108</i>		<i>Supraventricular or narrow QRS tachycardia, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.4.1	SVT - rate < 130 cpm
0	1.4.2	SVT - rate >= 130 cpm

<i>ECGA109</i>		<i>Atrial flutter or fibrillation, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16202		Missing
0	1.5.1	Atrial flutter type 1 (AFL1)
0	1.5.2	Atrial flutter type 2 (AFL2)
29	1.5.3	Atrial fibrillation (AF)

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<i>ECGA110</i>		<i>Electronic pacemaker, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16212		Missing
15	1.6.1	Ventricular (VPM) or combination (CPM) pacemaker
4	1.6.2	Atrial pacemaker only (APM)

<i>ECGA111</i>		<i>Ventricular tachycardia, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.7	Ventricular tachycardia (VT)

<i>ECGA112</i>		<i>Other abnormal rhythm classifications, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.8.1	Other atrial rhythms
0	1.8.2	Other ventricular rhythms

<i>ECGA113</i>		<i>Indeterminate abnormal rhythm classifications, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.9.1	Indeterminate atrial rhythm
0	1.9.2	Indeterminate ventricular rhythm

<i>ECGA114</i>		<i>supplemental ectopic supraventricular complexes, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15912		Missing
319	1.0.S.1	ESVC

<i>ECGA115</i>		<i>count of complexes (ESVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 5 ( median=0 mean=0 std=0 )

<i>ECGA116</i>		<i>with atrial bigeminy, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16226		Missing
5	1.0.S.1.1	ABG

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<i>ECGA117</i>		<i>count of complexes (ABG)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 8 ( median=0 mean=0 std=0 )

<i>ECGA118</i>		<i>with atrial trigeminy, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.1.2	ATG

<i>ECGA119</i>		<i>count of complexes (ATG)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA120</i>		<i>supplemental aberrant supraventricular complexes, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16220		Missing
11	1.0.S.2	ASVC

<i>ECGA121</i>		<i>count of complexes (ASVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 4 ( median=0 mean=0 std=0 )

<i>ECGA122</i>		<i>supplemental ectopic ventricular complexes, by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16107		Missing
124	1.0.S.3	EVC

<i>ECGA123</i>		<i>count of complexes (EVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 5 ( median=0 mean=0 std=0 )

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<i>ECGA124</i>		<i>with a doublet of complexes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.3.1	DEVC

<i>ECGA125</i>		<i>count of complexes (DEVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA126</i>		<i>coalescent ventricular ectopic complexes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.3.2	CEVC

<i>ECGA127</i>		<i>count of complexes (CEVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA128</i>		<i>polymorphic ventricular ectopic complexes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.3.3	PEVC

<i>ECGA129</i>		<i>count of complexes (PEVC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA130</i>		<i>ventricular bigeminy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16229		Missing
2	1.0.S.3.4	VBG

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<i>ECGA131</i>		<i>count of complexes (VBG)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 6 ( median=0 mean=0 std=0 )

<i>ECGA132</i>		<i>ventricular trigeminy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.3.5	VTG

<i>ECGA133</i>		<i>count of complexes (VTG)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA134</i>		<i>with pause (possible sinoatrial arrest or block)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16230		Missing
1	1.0.S.4	with pause

<i>ECGA135</i>		<i>count of complexes (with pause)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA136</i>		<i>with reduced heart rate variability</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.5	reduced heart rate variability

<i>ECGA137</i>		<i>count of complexes (reduced heart rate)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

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<i>ECGA138</i>		<i>with increased heart rate variability</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.0.S.6	increased heart rate variability

<i>ECGA139</i>		<i>count of complexes (increased heart rate)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA140</i>		<i>probably left atrial ectopic focus</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.3.S.7	EAB

<i>ECGA141</i>		<i>count of complexes (EAB)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA142</i>		<i>probably right atrial ectopic focus</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing
0	1.3.S.8	EAT

<i>ECGA143</i>		<i>count of complexes (EAT)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA144</i>		<i>with dominate AV conduction ratio</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

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<i>ECGA145</i>		<i>count of complexes (dominate AV conduction)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA146</i>		<i>with AV dissociation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA147</i>		<i>count of complexes (AV dissociation )</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA148</i>		<i>with variable AV conduction</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA149</i>		<i>count of complexes (variable AV conduction )</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA150</i>		<i>with AV dissociation and junctional rhythm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA151</i>		<i>count of complexes (AV dissociation and junctional rhythm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA152</i>		<i>with slow ventricular response</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

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<i>ECGA153</i>		<i>count of complexes (slow ventricular response )</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA154</i>		<i>with rapid ventricular response</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA155</i>		<i>count of complexes (rapid ventricular response )</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA156</i>		<i>with narrow QRS complex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA157</i>		<i>count of complexes (narrow QRS complex )</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA158</i>		<i>with wide QRS complex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA159</i>		<i>count of complexes (wide QRS complex)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA160</i>		<i>with slow ventricular rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

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<i>ECGA161</i>		<i>count of complexes (slow ventricular rate)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>ECGA162</i>		<i>novacode atrioventricular conduction abnormalities; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
15538	2.0	AV conduction normal
183	2.1	1st degree AV block (AVB1)
0	2.2.1	2nd degree AV block type Wenckebach or Mobitz 1 (AVB2W)
0	2.2.2	2nd degree singular AV block or type Mobitz 2 (AVB2S)
0	2.2.3	2nd degree multiple AV block (AVB2M)
0	2.3.1	3rd degree (complete) AV block (AVB3)
0	2.3.2	AV dissociation with capture (ADVC)
0	2.4.1	Anterior right ventricular preexcitation
0	2.4.2	Posterior right ventricular preexcitation
0	2.4.3	Posterior left ventricular preexcitation
0	2.4.4	Lateral left ventricular preexcitation
0	2.4.5	Anterior paraseptal preexcitation
0	2.4.6	Posterior paraseptal preexcitation
337	999	

<i>ECGA163</i>		<i>novacode prolonged ventricular excitation; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	Suppressed code
15468	3.0	QRS duration normal
83	3.1.0	Left bundle branch block (LBBB) w/o evidence of MI
10	3.1.1	Left bundle branch block (LBBB) with possible MI
177	3.2.0	Right bundle branch block (RBBB) w/o evidence of MI
14	3.2.1	Right bundle branch block (RBBB) with possible MI
95	3.3.0	Intermediate ventricular conduction delay (IVCD) w/o evidence of MI
8	3.3.1	Intermediate ventricular conduction delay (IVCD) with possible MI
18	3.4.1	Borderline delay of right ventricular excitation
185	3.4.2	Borderline delay of left ventricular excitation

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<i>ECGA164</i>		<i>novacode prolonged ventricular repolarization; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
15666	4.0	None
339	4.1.1	Marginal
53	4.1.2	Significant

<i>ECGA165</i>		<i>novacode prevalent myocardial infarction/ischemia; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
543	0	
11174	5.0	No significant Q waves/no significant ST-T abnormalities
48	5.1	Q wave MI: major Q waves w/ or w/o ST-T abnormalities
31	5.2	Q wave MI: moderate Q waves w/ ST-T abnormalities
154	5.3	Possible Q wave MI: moderate Q waves w/o ST-T abnormalities
103	5.4	Possible Q wave MI: minor Q waves w/ ST-T abnormalities
222	5.5	ST abnormalities w/o Q waves
197	5.6	T wave abnormalities w/o Q waves
1644	5.7	Minor Q waves w/o ST-T abnormalities
2095	5.8	Minor ST-T abnormalities

<i>ECGA166</i>		<i>novacode left ventricular hypertrophy; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
15557	6.0	No left ventricular hypertrophy (LVH)
407	6.1.0	Left ventricular hypertrophy w/o ST-T abnormalities
94	6.1.1	Left ventricular hypertrophy w ST-T abnormalities

<i>ECGA167</i>		<i>novacode left atrial enlargement; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
13669	7.0	No left atrial enlargement
2389	7.1	Left atrial enlargement (LAE)

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<i>ECGA168</i>		<i>novacode right ventricular hypertrophy; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
15970	8.0	No right atrial enlargement
88	8.1	Right atrial enlargement (RVH)

<i>ECGA169</i>		<i>novacode right atrial enlargement; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
15970	9.0	No right atrial enlargement
88	9.1	Right atrial enlargement (RAE)

<i>ECGA170</i>		<i>novacode fascicular blocks; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
153	0	
16018	10.0	No fascicular block
20	10.1	Left anterior fascicular block (LAFB)
20	10.2	Left posterior fascicular block (LPFB)

<i>ECGA171</i>		<i>novacode right ventricular hypertrophy; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA172</i>		<i>novacode right atrial enlargement; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA173</i>		<i>novacode atrioventricular conduction abnormalities; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16222		Missing
2	2.2.1	
7	2.4	

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<i>ECGA174</i>		<i>novacode prolonged ventricular excitation; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA175</i>		<i>novacode prolonged ventricular repolarization; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA176</i>		<i>novacode prevalent myocardial infarction/ischemia; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA177</i>		<i>novacode left ventricular hypertrophy; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA178</i>		<i>novacode left atrial enlargement; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA179</i>		<i>novacode fascicular blocks; by software</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA180</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15908	1000	
3	111	
4	112	
4	121	
63	122	
2	123	
67	131	

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<i>ECGA181</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15923	1000	
15	111	
4	112	
5	121	
70	122	
20	123	
14	131	

<i>ECGA182</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15159	1000	
93	114	
235	124	
376	134	
188	136	

<i>ECGA183</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15395	1000	
37	115	
98	125	
333	135	
188	136	

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<i>ECGA184</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15823	1000	
24	113	
204	133	

<i>ECGA185</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	0	

<i>ECGA186</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15997	1000	
54	112	

<i>ECGA187</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15903	1000	
13	111	
1	112	
6	116	
1	121	
119	132	
8	138	

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ECGA188		MINN Code 1 - Q and QS Patterns
N	Value	Description
20		Missing
160	0	
15979	1000	
2	111	
5	116	
1	122	
20	127	
44	138	

ECGA189		MINN Code 1 - Q and QS Patterns
N	Value	Description
20		Missing
160	0	
16012	1000	
2	111	
1	112	
2	116	
7	117	
21	122	
1	131	
5	138	

ECGA190		MINN Code 1 - Q and QS Patterns
N	Value	Description
20		Missing
161	0	
15968	1000	
1	111	
1	112	
4	117	
61	122	
10	131	
5	138	

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<i>ECGA191</i>		<i>MINN Code 1 - Q and QS Patterns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
160	0	
15849	1000	
2	111	
4	112	
3	116	
1	121	
156	122	
22	131	
14	138	

<i>ECGA192</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15528	4000	
1	411	
11	412	
48	420	
76	430	

<i>ECGA193</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15583	4000	
2	412	
51	420	
23	430	
5	440	

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<i>ECGA194</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15664	4000	

<i>ECGA195</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15622	4000	
42	420	

<i>ECGA196</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15324	4000	
4	412	
40	420	
293	430	
3	440	

<i>ECGA197</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	0	

<i>ECGA198</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15609	4000	
3	412	
37	420	
15	440	

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<i>ECGA199</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15586	4000	
4	420	
39	430	
35	440	

<i>ECGA200</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15614	4000	
1	411	
1	412	
6	420	
12	430	
30	440	

<i>ECGA201</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15594	4000	
3	411	
5	412	
25	420	
19	430	
18	440	

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<i>ECGA202</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15534	4000	
3	411	
8	412	
48	420	
51	430	
20	440	

<i>ECGA203</i>		<i>MINN Code 4 - ST Junction and Segment Depression</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15491	4000	
1	411	
6	412	
69	420	
93	430	
4	440	

<i>ECGA204</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15381	5000	
3	510	
88	520	
155	530	
37	540	

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<i>ECGA205</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15497	5000	
27	520	
119	530	
21	540	

<i>ECGA206</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15664	5000	

<i>ECGA207</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15631	5000	
33	520	

<i>ECGA208</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15252	5000	
3	510	
112	520	
260	530	
37	540	

<i>ECGA209</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	0	

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<i>ECGA210</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15664	5000	

<i>ECGA211</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15412	5000	
4	510	
248	520	

<i>ECGA212</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15346	5000	
10	510	
141	520	
140	530	
27	540	

<i>ECGA213</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15313	5000	
15	510	
138	520	
108	530	
90	540	

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<i>ECGA214</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15244	5000	
11	510	
137	520	
149	530	
123	540	

<i>ECGA215</i>		<i>MINN Code 5 - T-Wave Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15295	5000	
4	510	
87	520	
198	530	
80	540	

<i>ECGA216</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15580	9200	
84	921	

<i>ECGA217</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15440	9200	
224	921	

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<i>ECGA218</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15618	9200	
46	921	

<i>ECGA219</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15583	9200	
81	921	

<i>ECGA220</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15629	9200	
35	921	

<i>ECGA221</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16211	0	

<i>ECGA222</i>		<i>MINN Code 92 - ST Segment Elevation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
547	0	
15657	9200	
7	921	

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ECGA223		MINN Code 92 - ST Segment Elevation
N	Value	Description
20		Missing
547	0	
15435	9200	
229	921	

ECGA224		MINN Code 92 - ST Segment Elevation
N	Value	Description
20		Missing
547	0	
15563	9200	
101	921	

ECGA225		MINN Code 92 - ST Segment Elevation
N	Value	Description
20		Missing
547	0	
15634	9200	
30	921	

ECGA226		MINN Code 92 - ST Segment Elevation
N	Value	Description
20		Missing
547	0	
15394	9200	
270	921	

ECGA227		MINN Code 92 - ST Segment Elevation
N	Value	Description
20		Missing
547	0	
15592	9200	
72	921	

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ECGA228		MINN Code 2 - QRS Axis Deviation
N	Value	Description
20		Missing
888	0	
14865	2.0	
313	2.1	
11	2.2	
134	2.3	

ECGA229		MINN Code 3 - High Amplitude R Waves
N	Value	Description
1	-	
547	0	
14933	3.0	
454	3.1	
26	3.2	
270	3.3	

ECGA230		MINN Code 7 - Ventricular Conduction Defect
N	Value	Description
1	-	
341	0	
12278	7.0	
51	7.1	
194	7.2	
300	7.3	
126	7.4	
616	7.5	
2285	7.6	
23	7.7	
16	7.8	

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<i>ECGA231</i>		<i>MINN Code 91 - Low QRS amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
160	0	
15717	9.1.0	
353	9.1.1	

<i>ECGA232</i>		<i>MINN Code 93 - P wave amplitude &gt;= 2.5 mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
160	0	
15982	9.3.0	
88	9.3.1	

<i>ECGA233</i>		<i>MINN Code 94 - QRS transition zone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
4312	9.4.0	
10773	9.4.1	
598	9.4.2	

<i>ECGA234</i>		<i>MINN Code 95 - T wave amplitude &gt;= 12 mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
15379	9.5.0	
304	9.5.1	

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ECGA235		MINN Code 1 - Q and QS Patterns; Posterior Site
N	Value	Description
1	-	
161	0	
15118	1.0	
10	1.1.1	
4	1.1.2	
49	1.1.4	
3	1.1.5	
10	1.2.1	
19	1.2.2	
14	1.2.3	
106	1.2.4	
14	1.2.5	
12	1.3.1	
469	1.3.4	
60	1.3.5	
181	1.3.6	

ECGA236		MINN Code 4 - ST Junction and Segment Depression; Posterior Site
N	Value	Description
1	-	
547	0	
15579	4.0	
2	4.1.2	
75	4.2	
22	4.3	
5	4.4	

ECGA237		MINN Code 5 - T-Wave Items; Posterior Site
N	Value	Description
1	-	
547	0	
15498	5.0	
52	5.2	
115	5.3	
18	5.4	

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<i>ECGA238</i>		<i>MINN Code 92 - ST Segment Elevation; Posterior Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
15444	9.2.0	
239	9.2.1	

<i>ECGA239</i>		<i>MINN Code 1 - Q and QS Patterns; Anterolateral Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
162	0	
15737	1.0	
3	1.1.1	
3	1.1.2	
7	1.1.3	
3	1.1.6	
6	1.2.1	
47	1.2.2	
1	1.2.3	
85	1.3.1	
160	1.3.3	
16	1.3.8	

<i>ECGA240</i>		<i>MINN Code 4 - ST Junction and Segment Depression; Anterolateral Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
15222	4.0	
1	4.1.1	
14	4.1.2	
104	4.2	
338	4.3	
4	4.4	

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<i>ECGA241</i>		<i>MINN Code 5 - T-Wave Items; Anterolateral Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
14998	5.0	
5	5.1	
180	5.2	
416	5.3	
84	5.4	

<i>ECGA242</i>		<i>MINN Code 92 - ST Segment Elevation; Anterolateral Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
547	0	
15533	9.2.0	
150	9.2.1	

<i>ECGA243</i>		<i>MINN Code 1 - Q and QS Patterns; Anterior Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
171	0	
15827	1.0	
14	1.1.1	
15	1.1.2	
13	1.1.6	
5	1.1.7	
14	1.2.2	
8	1.2.7	
11	1.3.1	
96	1.3.2	
56	1.3.8	

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ECGA244		MINN Code 4 - ST Junction and Segment Depression; Anterior Site
N	Value	Description
1	-	
547	0	
15402	4.0	
3	4.1.1	
12	4.1.2	
95	4.2	
87	4.3	
84	4.4	

ECGA245		MINN Code 5 - T-Wave Items; Anterior Site
N	Value	Description
1	-	
547	0	
14885	5.0	
18	5.1	
427	5.2	
223	5.3	
130	5.4	

ECGA246		MINN Code 92 - ST Segment Elevation; Anterior Site
N	Value	Description
1	-	
547	0	
15178	9.2.0	
505	9.2.1	

ECGA247		Complete (third degree) A-V block; by visual flag
N	Value	Description
1	-	
21	0	
16209	6.1.0	

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ECGA248		Mobitz type II, Partial, or Wenckebach; by visual flag
N	Value	Description
1	-	
50	0	
16178	6.2.0	
2	6.2.3	

ECGA249		P-R Interval > .22 sec; by visual flag
N	Value	Description
1	-	
50	0	
16029	6.3.0	
151	6.3.1	

ECGA250		Wolff-Parkinson-White pattern; by visual flag
N	Value	Description
1	-	
21	0	
16202	6.4.0	
7	6.4.1	

ECGA251		SHORT_PR; by visual flag
N	Value	Description
1	-	
50	0	
15838	6.5.0	
342	6.5.1	

ECGA252		Intermittent aberrant atrioventricular conduction; by visual flag
N	Value	Description
16182		Missing
1	-	
29	0	
19	6.6.0	

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<i>ECGA253</i>		<i>not used</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA254</i>		<i>Artificial Pacemaker; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
16211	6.8.0	
19	6.8.1	

<i>ECGA255</i>		<i>Premature beats; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
79	0	
15702	8.1.0	
325	8.1.1	
115	8.1.2	
7	8.1.3	
2	8.1.4	

<i>ECGA256</i>		<i>Ventricular arrhythmia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
28	0	
16202	8.2.0	

<i>ECGA257</i>		<i>Atrial fibrillation/flutter; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
21	0	
16180	8.3.0	
29	8.3.1	

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<i>ECGA258</i>		<i>Supraventricular arrhythmia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
50	0	
16129	8.4.0	
51	8.4.1	

<i>ECGA259</i>		<i>Sinoatrial arrhythmia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
29	0	
16200	8.5.0	
1	8.5.1	

<i>ECGA260</i>		<i>A-V dissociation; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
50	0	
16180	8.6.0	

<i>ECGA261</i>		<i>Sinus tachycardia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
50	0	
16150	8.7.0	
30	8.7.1	

<i>ECGA262</i>		<i>Sinus bradycardia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
50	0	
15210	8.8.0	
970	8.8.1	

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<i>ECGA263</i>		<i>Other arrhythmia; by visual flag</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1	-	
21	0	
16208	8.9.0	
1	8.9.1	

<i>ECGA264</i>		<i>HRV</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
691		Missing
15540	Range	1.1 - 375.8 ( median=27.2 mean=35.3 std=29.1 )

<i>ECGA265</i>		<i>HRV</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
691		Missing
15540	Range	0.9 - 256.0 ( median=23.1 mean=29.3 std=22.4 )

<i>ECGA266</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15844		Missing
51	Complete/Interrmittent LBBB	
194	Complete/Interrmittent RBBB	
16	Complete/Interrmittent RBBB w/ Left Anterior Hemiblock	
126	Nonspecific Intraventricular Block	

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<i>ECGA267</i>		<i>Major Q Wave abnormalities [old Myocardial Infarction (MI)]</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15906		Missing
325	Major Q Wave abnormalities [old Myocardial Infarction (MI)]	

<i>ECGA268</i>		<i>Minor Q, QS waves with ST, T abnormalities (possible old MI)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16165		Missing
66	Minor Q, QS waves with ST, T abnormalities (possible old MI)	

<i>ECGA269</i>		<i>Major Isolated_ST_T_abnormalities</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15570		Missing
661	Major Isolated_ST_T_abnormalities	

<i>ECGA270</i>		<i>Left Ventricular Hypertrophy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16140		Missing
91	Left Ventricular Hypertrophy	

<i>ECGA271</i>		<i>Atrial Fibrillation or Flutter</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16202		Missing
29	Atrial fibrillation	

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<i>ECGA272</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16229		Missing
2	Wenckebach's phenomenon	

<i>ECGA273</i>		<i>Complete (third degree) A-V block</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA274</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA275</i>		<i>Wolff-Parkinson-White pattern</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16224		Missing
7	Wolff-Parkinson-White pattern	

<i>ECGA276</i>		<i>Major QT Prolongation, QT<sub>i</sub> &gt;= 116%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16156		Missing
75	Major QT Prolongation, QT <sub>i</sub> >= 116%	

<i>ECGA277</i>		<i>Pacemaker</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16212		Missing
19	Pacemaker	

<i>ECGA278</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

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<i>ECGA279</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA280</i>		<i>Supraventricular tachycardia intermittent</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16231		Missing

<i>ECGA281</i>		<i>MINOR ISOLATED Q, QS waves</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15115		Missing
1116	Minor Isolated Q, QS waves	

<i>ECGA282</i>		<i>MINOR ISOLATED ST, T Abnormalities</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15170		Missing
1061	Minor Isolated ST, T Abnormalities	

<i>ECGA283</i>		<i>HIGH R waves</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15481		Missing
750	High R waves	

<i>ECGA284</i>		<i>ST Segment Elevation, Anterolateral Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16081		Missing
150	ST Segment Elevation, Anterolateral Site	

<i>ECGA285</i>		<i>ST Segment Elevation, Posterior Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15992		Missing
239	ST Segment Elevation, Posterior Site	

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<i>ECGA286</i>		<i>ST Segment Elevation, Anterior Site</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15726		Missing
505	ST Segment Elevation, Anterior Site	

<i>ECGA287</i>		<i>Incomplete RBBB</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13923		Missing
2308	Incomplete LBBB	

<i>ECGA288</i>		<i>Incomplete LBBB</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15931		Missing
300	Incomplete RBBB	

<i>ECGA289</i>		<i>Minor QT Prolongation, QT<sub>i</sub> &gt;=112%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15913		Missing
5	Minor QT Prolongation, JT <sub>i</sub> >=112%	
313	Minor QT Prolongation, QT <sub>i</sub> >=112%	

<i>ECGA290</i>		<i>Short PR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15889		Missing
342	Short PR	

<i>ECGA291</i>		<i>Left axis deviation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15918		Missing
313	Left axis deviation	

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<i>ECGA292</i>		<i>Right axis deviation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16220		Missing
11	Right axis deviation	

<i>ECGA293</i>		<i>Frequent Ventricular Premature Beats</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16109		Missing
122	Frequent Ventricular Premature Beats	

<i>ECGA294</i>		<i>P-R Interval &gt; .22 sec</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16080		Missing
151	P-R Interval > .22 sec	

<i>ECGA295</i>		<i>one of the following</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15904		Missing
325	Frequent atrial or junctional premature beats	
2	Wandering Atrial Pacemaker	

<i>ECGA296</i>		<i>Supraventricular rhythm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16180		Missing
51	Supraventricular rhythm	

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<i>ECGA297</i>		<i>Sinus Tachycardia</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16201		Missing
30	Sinus Tachycardia	

<i>ECGA298</i>		<i>Sinus Bradycardia</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15261		Missing
970	Sinus Bradycardia	

<i>ECGA299</i>		<i>Low QRS amplitude</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15878		Missing
353	Low QRS amplitude	

<i>ECGA300</i>		<i>P-wave amplitude high</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16143		Missing
88	P-wave amplitude high	

<i>ECGA301</i>		<i>Flag for suppressed codes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
16030	NOSUPP	
179	SUPP	
2	SUPPDC	

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Sleep Monitor Data: FORM CODE=SLPA, VERSION=A

SLPA1		Date of Study
N	Value	Description
11958		Missing
3318	Range	03/04/2008 - 05/11/2009

SLPA2		Site ID
N	Value	Description
3760	1	Bronx
3960	2	Chicago
3554	3	Miami
4002	4	San Diego

SLPA4		ARES Unicorder ID
N	Value	Description
2		Missing
15274	Present	Text suppressed

SLPA5		Date Received at Reading Center
N	Value	Description
15276	Range	03/16/2001 - 08/09/2011

SLPA6		Week-ending date received
N	Value	Description
15276	Range	03/21/2008 - 08/12/2011

SLPA7		Scorer ID
N	Value	Description
15276	Present	Text suppressed

SLPA8		Date Scored
N	Value	Description
15276	Range	03/20/2008 - 08/25/2011

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SLPA9		Hours of valid recording time - Cannula
N	Value	Description
800		Missing
14476	Range	0 - 16 ( median=6 mean=6 std=2 )

SLPA10		Hours of valid recording time in supine position - Cannula
N	Value	Description
802		Missing
14474	Range	0.0 - 29.0 ( median=2.2 mean=2.4 std=1.8 )

SLPA11		Hours of valid recording time in non-supine position - Cannula
N	Value	Description
802		Missing
14474	Range	0.0 - 11.5 ( median=3.1 mean=3.2 std=1.9 )

SLPA12		Hours of valid recording time - SpO2
N	Value	Description
765		Missing
14511	Range	0.5 - 15.8 ( median=6.1 mean=5.8 std=1.8 )

SLPA13		Hours of valid recording time in supine position - SpO2
N	Value	Description
766		Missing
14510	Range	0.0 - 36.0 ( median=2.2 mean=2.5 std=1.8 )

SLPA14		Hours of valid recording time in non-supine position - SpO2
N	Value	Description
766		Missing
14510	Range	0.0 - 27.0 ( median=3.2 mean=3.3 std=1.9 )

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SLPA15		Overall Study Quality
<i>N</i>	<i>Value</i>	<i>Description</i>
766	-1	Not scored
1921	0	Short Study
59	1	Short Airflow
119	2	Fair
164	3	Good
12247	4	Excellent

SLPA16		Urgent Referral - AHI > 50
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15004	0	No
267	1	Yes

SLPA18		Urgent Referral - Baseline sat < 90
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15261	0	No
10	1	Yes

SLPA20		Urgent Referral - sat < 90 for 10% of recording
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15035	0	No
236	1	Yes

SLPA22		Urgent Referral - HR > 150
<i>N</i>	<i>Value</i>	<i>Description</i>
5		Missing
15270	0	No
1	1	Yes

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SLPA24		Urgent Referral - HR < 30
N	Value	Description
5		Missing
15269	0	No
2	1	Yes

SLPA25		HR < 30 comments
N	Value	Description
15276		Missing

SLPA27		Total Time in Bed (hours)
N	Value	Description
765		Missing
14511	Range	0.52 - 15.76 ( median=6.14 mean=5.76 std=1.82 )

SLPA28		Recording Time (hours)
N	Value	Description
765		Missing
14511	Range	0.52 - 16.90 ( median=6.85 mean=6.45 std=1.80 )

SLPA29		Recording Time (seconds)
N	Value	Description
765		Missing
14511	Range	1862 - 60827 ( median=24655 mean=23229 std=6486 )

SLPA30		Valid Recording Time (hours)
N	Value	Description
739		Missing
14537	Range	0.00 - 15.76 ( median=6.13 mean=5.75 std=1.83 )

SLPA31		Valid Recording Time (seconds)
N	Value	Description
765		Missing
14511	Range	1862 - 56735 ( median=22092 mean=20722 std=6534 )

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SLPA32		Valid Recording Time (Hours) - Non-Supine
N	Value	Description
765		Missing
14511	Range	0.00 - 11.61 ( median=3.23 mean=3.27 std=1.87 )

SLPA33		Percent time in Non-Supine position
N	Value	Description
765		Missing
14511	Range	-0.06 - 100.00 ( median=58.96 mean=56.86 std=27.15 )

SLPA34		Valid Recording Time (Hours) - Supine
N	Value	Description
765		Missing
14511	Range	0.00 - 13.13 ( median=2.24 mean=2.49 std=1.76 )

SLPA35		Percent time in Supine position
N	Value	Description
765		Missing
14511	Range	0.00 - 100.00 ( median=41.04 mean=43.14 std=27.15 )

SLPA36		Apnea/Hypopnea Index (all desats)
N	Value	Description
808		Missing
14468	Range	0.00 - 157.78 ( median=13.08 mean=19.13 std=19.00 )

SLPA37		Apnea/Hypopnea Index (all desats, non-supine)
N	Value	Description
1302		Missing
13974	Range	0.00 - 390.00 ( median=7.63 mean=13.93 std=17.69 )

SLPA38		Apnea/Hypopnea Index (all desats, supine)
N	Value	Description
1452		Missing
13824	Range	0.00 - 430.00 ( median=19.45 mean=27.56 std=26.50 )

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SLPA39		Apnea/Hypopnea Events (all desats)
N	Value	Description
765		Missing
14511	Range	0 - 1057 ( median=69 mean=107 std=115 )

SLPA40		Apnea/Hypopnea Events (all desats, non-supine)
N	Value	Description
765		Missing
14511	Range	0 - 883 ( median=20 mean=45 std=69 )

SLPA41		Apnea/Hypopnea Events (all desats, supine)
N	Value	Description
765		Missing
14511	Range	0 - 779 ( median=34 mean=62 std=79 )

SLPA42		Total Time spent in Apnea/Hypopnea event (all desats) (hours)
N	Value	Description
765		Missing
14511	Range	0.00 - 7.48 ( median=0.36 mean=0.59 std=0.68 )

SLPA43		Total Time spent in Apnea/Hypopnea event (all desats, non-supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 20961 ( median=361 mean=884 std=1431 )

SLPA44		Total Time spent in Apnea/Hypopnea event (all desats, supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 19586 ( median=622 mean=1228 std=1702 )

SLPA45		Apnea/Hypopnea Index (1% desat)
N	Value	Description
808		Missing
14468	Range	0.00 - 150.56 ( median=4.06 mean=9.24 std=14.07 )

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<i>SLPA46</i>		<i>Apnea/Hypopnea Index (1% desat, non-supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1302		Missing
13974	Range	0.00 - 220.00 ( median=1.74 mean=6.37 std=12.71 )

<i>SLPA47</i>		<i>Apnea/Hypopnea Index (1% desat, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1452		Missing
13824	Range	0 - 320 ( median=6 mean=14 std=20 )

<i>SLPA48</i>		<i>Apnea/Hypopnea Events (1% desat)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 969 ( median=21 mean=52 std=82 )

<i>SLPA49</i>		<i>Apnea/Hypopnea Events (1% desat, non-supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 844 ( median=4 mean=21 std=47 )

<i>SLPA50</i>		<i>Apnea/Hypopnea Events (1% desat, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 686 ( median=11 mean=31 std=54 )

<i>SLPA51</i>		<i>Total Time spent in Apnea/Hypopnea event (1% desat) (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 7.14 ( median=0.13 mean=0.33 std=0.56 )

<i>SLPA52</i>		<i>Total Time spent in Apnea/Hypopnea event (1% desat, non-supine) (seconds)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 20828 ( median=91 mean=475 std=1126 )

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SLPA53		Total Time spent in Apnea/Hypopnea event (1% desat, supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 19198 ( median=220 mean=711 std=1341 )

SLPA54		Apnea/Hypopnea Index (3% desat)
N	Value	Description
808		Missing
14468	Range	0.00 - 141.67 ( median=1.91 mean=6.24 std=11.94 )

SLPA55		Apnea/Hypopnea Index (3% desat, non-supine)
N	Value	Description
1302		Missing
13974	Range	0.00 - 140.00 ( median=0.69 mean=4.27 std=10.70 )

SLPA56		Apnea/Hypopnea Index (3% desat, supine)
N	Value	Description
1452		Missing
13824	Range	0.00 - 157.69 ( median=2.77 mean=9.44 std=16.36 )

SLPA57		Apnea/Hypopnea Events (3% desat)
N	Value	Description
765		Missing
14511	Range	0 - 930 ( median=10 mean=35 std=68 )

SLPA58		Apnea/Hypopnea Events (3% desat, non-supine)
N	Value	Description
765		Missing
14511	Range	0 - 799 ( median=2 mean=14 std=39 )

SLPA59		Apnea/Hypopnea Events (3% desat, supine)
N	Value	Description
765		Missing
14511	Range	0 - 662 ( median=5 mean=21 std=44 )

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SLPA60		Total Time spent in Apnea/Hypopnea event (3% desat) (hours)
N	Value	Description
765		Missing
14511	Range	0.00 - 7.00 ( median=0.06 mean=0.24 std=0.49 )

SLPA61		Total Time spent in Apnea/Hypopnea event (3% desat, non-supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 20719 ( median=37 mean=338 std=988 )

SLPA62		Total Time spent in Apnea/Hypopnea event (3% desat, supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 19022 ( median=101 mean=516 std=1175 )

SLPA63		Apnea/Hypopnea Index (4% desat)
N	Value	Description
808		Missing
14468	Range	0.00 - 128.33 ( median=0.88 mean=4.35 std=10.18 )

SLPA64		Apnea/Hypopnea Index (4% desat, non-supine)
N	Value	Description
1302		Missing
13974	Range	0.00 - 123.33 ( median=0.26 mean=2.98 std=9.09 )

SLPA65		Apnea/Hypopnea Index (4% desat, supine)
N	Value	Description
1452		Missing
13824	Range	0.0 - 140.8 ( median=1.2 mean=6.5 std=13.7 )

SLPA66		Apnea/Hypopnea Events (4% desat)
N	Value	Description
765		Missing
14511	Range	0 - 892 ( median=5 mean=24 std=57 )

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SLPA67		Apnea/Hypopnea Events (4% desat, non-supine)
N	Value	Description
765		Missing
14511	Range	0 - 706 ( median=1 mean=10 std=33 )

SLPA68		Apnea/Hypopnea Events (4% desat, supine)
N	Value	Description
765		Missing
14511	Range	0 - 625 ( median=2 mean=15 std=36 )

SLPA69		Total Time spent in Apnea/Hypopnea event (4% desat) (hours)
N	Value	Description
765		Missing
14511	Range	0.00 - 6.84 ( median=0.03 mean=0.17 std=0.44 )

SLPA70		Total Time spent in Apnea/Hypopnea event (4% desat, non-supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 20595 ( median=14 mean=248 std=874 )

SLPA71		Total Time spent in Apnea/Hypopnea event (4% desat, supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 18749 ( median=46 mean=382 std=1036 )

SLPA72		Apnea Index (all desats)
N	Value	Description
808		Missing
14468	Range	0 - 0 ( median=0 mean=0 std=0 )

SLPA73		Apnea Index (all desats, non-supine)
N	Value	Description
1302		Missing
13974	Range	0 - 0 ( median=0 mean=0 std=0 )

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<i>SLPA74</i>		<i>Apnea Index (all desats, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1452		Missing
13824	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA75</i>		<i>Apnea Events (all desats)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA76</i>		<i>Apnea Events (all desats, non-supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA77</i>		<i>Apnea Events (all desats, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA78</i>		<i>Total Time spent in Apnea event (all desats) (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA79</i>		<i>Total Time spent in Apnea event (all desats, non-supine) (seconds)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 14 ( median=0 mean=0 std=0 )

<i>SLPA80</i>		<i>Total Time spent in Apnea event (all desats, supine) (seconds)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 38 ( median=0 mean=0 std=0 )

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<i>SLPA81</i>		<i>Central Apnea Index (all desats)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
808		Missing
14468	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA82</i>		<i>Central Apnea Index (all desats, non-supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1302		Missing
13974	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA83</i>		<i>Central Apnea Index (all desats, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1452		Missing
13824	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA84</i>		<i>Central Apnea Events (all desats)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA85</i>		<i>Central Apnea Events (all desats, non-supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA86</i>		<i>Central Apnea Events (all desats, supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>SLPA87</i>		<i>Total Time spent in Central Apnea event (all desats) (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	-7 - 0 ( median=0 mean=-0 std=0 )

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SLPA88		Total Time spent in Central Apnea event (all desats, non-supine) (seconds)
N	Value	Description
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

SLPA89		Total Time spent in Central Apnea event (all desats, supine) (seconds)
N	Value	Description
765		Missing
14511	Range	-24382 - 0 ( median=0 mean=-2 std=202 )

SLPA90		Baseline SpO2
N	Value	Description
765		Missing
14511	Range	0.00 - 100.98 ( median=97.17 mean=96.97 std=2.81 )

SLPA91		Minimum SpO2
N	Value	Description
765		Missing
14511	Range	40.5 - 1000.0 ( median=88.9 mean=87.2 std=9.7 )

SLPA92		Mean SpO2
N	Value	Description
765		Missing
14511	Range	0.00 - 99.43 ( median=96.73 mean=96.45 std=1.23 )

SLPA93		Standard Deviation SpO2
N	Value	Description
765		Missing
14511	Range	0.00 - 9.92 ( median=1.17 mean=1.35 std=0.76 )

SLPA94		Mean SpO2 (non-supine)
N	Value	Description
765		Missing
14511	Range	0.00 - 100.62 ( median=96.79 mean=94.05 std=15.19 )

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<i>SLPA95</i>		<i>Mean SpO2 (supine)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 100.18 ( median=96.67 mean=94.81 std=12.44 )

<i>SLPA96</i>		<i>Percent Time SpO2 &lt; 95</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 100.00 ( median=6.77 mean=12.43 std=15.03 )

<i>SLPA97</i>		<i>Percent Time SpO2 &lt; 90</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 99.20 ( median=0.04 mean=0.82 std=3.15 )

<i>SLPA98</i>		<i>Percent Time SpO2 &lt; 85</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 74 ( median=0 mean=0 std=2 )

<i>SLPA99</i>		<i>Percent Time SpO2 &lt; 80</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 19 ( median=0 mean=0 std=1 )

<i>SLPA100</i>		<i>Percent Time SpO2 &lt; 75</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 10 ( median=0 mean=0 std=0 )

<i>SLPA101</i>		<i>Percent Time SpO2 &lt; 70</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 5 ( median=0 mean=0 std=0 )

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SLPA102		Total time of artifact SpO2 (hours)
N	Value	Description
765		Missing
14511	Range	0.00 - 3.77 ( median=0.06 mean=0.09 std=0.12 )

SLPA103		Total time of poor SpO2 (hours)
N	Value	Description
765		Missing
14511	Range	0.00 - 0.95 ( median=0.03 mean=0.05 std=0.05 )

SLPA104		Percent of time with artifact SpO2
N	Value	Description
765		Missing
14511	Range	0 - 1 ( median=0 mean=0 std=0 )

SLPA105		Mean SpO2 desaturation
N	Value	Description
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

SLPA106		Mean SpO2 desaturation (non-supine)
N	Value	Description
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

SLPA107		Mean SpO2 desaturation (supine)
N	Value	Description
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

SLPA108		Mean SpO2 desaturation nadir
N	Value	Description
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

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<i>SLPA109</i>		<i>Mean SpO2 desaturation starting SpO2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA110</i>		<i>Mean SpO2 desaturation recovery</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0 - 0 ( median=0 mean=0 std=0 )

<i>SLPA111</i>		<i>Minimum Heart Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.0 - 101.6 ( median=51.6 mean=51.8 std=7.9 )

<i>SLPA112</i>		<i>Maximum Heart Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	53.9 - 244.0 ( median=98.7 mean=99.0 std=11.5 )

<i>SLPA113</i>		<i>Mean Heart Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 111.63 ( median=67.26 mean=67.84 std=9.07 )

<i>SLPA114</i>		<i>Standard Deviation Heart Rate</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 20.16 ( median=5.02 mean=5.22 std=1.53 )

<i>SLPA115</i>		<i>Mean Snore level (dB)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
765		Missing
14511	Range	0.00 - 3010.37 ( median=156.54 mean=235.32 std=229.90 )

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SLPA116		Total time spent in loud snoring
N	Value	Description
765		Missing
14511	Range	0.00 - 87.54 ( median=28.30 mean=27.58 std=16.55 )

SLPA117		Percent of time with Snoring level > 30 dB
N	Value	Description
765		Missing
14511	Range	0.00 - 86.27 ( median=26.41 mean=26.12 std=16.32 )

SLPA118		Percent of time with Snoring level > 40 dB
N	Value	Description
765		Missing
14511	Range	0.00 - 78.26 ( median=7.87 mean=14.60 std=16.05 )

SLPA119		Percent of time with Snoring level > 50 dB
N	Value	Description
765		Missing
14511	Range	0.00 - 73.63 ( median=0.19 mean=3.59 std=8.45 )

SLPA120		Percent of time with Snoring level > 60 dB
N	Value	Description
765		Missing
14511	Range	0.00 - 67.91 ( median=0.04 mean=1.62 std=5.31 )

SLPA121		Reasons for Short Studies (SLP_OVERALL_FAIL_CODE)
N	Value	Description
12593		Missing
433	1	No ASI
151	2	TRT<4 Low Battery
397	3	TRT<4 User Shutoff Alarms
106	4	TRT<4 User Shutoff Poor Sleep
837	5	TRT<4 User Shutoff Unknown
714	6	TRT >4 Poor SpO2 and/or Cannula
45	7	TRT >4 Poor Sleep - User Related

Chapter 3: Derived Variables

Section A: Participant Derived Variable File

Participant Derived Variable File: FORM CODE=PART\_DERV, VERSION=INV5

<i>COHORT</i>		<i>Cohort Year (from Household Address Wave Assignment)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7413	1	Sampling Year 1
4402	2	Sampling Year 2
4600	3	Sampling Year 3

<i>PSU_ID</i>		<i>Primary Sampling Unit (cluster analysis variable - masked)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	10003 - 29629 ( median=15313 mean=16651 std=5030 )

<i>STRAT</i>		<i>2-Stage Sample Design Strata (strata analysis variable - masked)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	10 - 29 ( median=15 mean=16 std=5 )

<i>LISTNUM</i>		<i>List Address Record Assigned</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5940	1	Non-Hispanic Surname List
10475	2	Hispanic Surname List

<i>PSU_CNT</i>		<i>BG-level Hispanic Household Frame Counts</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	13 - 11183 ( median=586 mean=762 std=942 )

<i>STRAT_CNT</i>		<i>Stratum-level Hispanic Household Frame Count</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	2215 - 40813 ( median=27471 mean=26895 std=10009 )

<i>LIST_CNT</i>		<i>Sample List - Level Hispanic</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	5 - 3992 ( median=269 mean=345 std=308 )

<i>HH_ID</i>		<i>Household ID</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Present	Text suppressed

Chapter 3: Derived Variables

Section A: Participant Derived Variable File

<i>WEIGHT_FINAL_EXPANDED</i>		<i>Expanded Census 2010 Calibrated, Trimmed, Nonresponse Adjusted Weights - Year 1-3 (frozen as of 4/25/2012)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	3.05 - 829.56 ( median=28.16 mean=39.93 std=43.96 )

<i>WEIGHT_FINAL_NORM_OVERALL</i>		<i>Overall Normalized Census 2010 Calibrated Trimmed NonResponse Adjusted Final Weights - Year 1-3 (frozen as of 11/30/2012)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	0.08 - 20.78 ( median=0.71 mean=1.00 std=1.10 )

<i>WEIGHT_FINAL_NORM_CENTER</i>		<i>FC-specific Normalized Census 2010 Calibrated Trimmed NonResponse Adjusted Final Weights - Year 1-3 (frozen as of 4/25/2012)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	0.06 - 17.97 ( median=0.68 mean=1.00 std=1.05 )

<i>WEIGHT_NONRESP</i>		<i>Non-response Adjusted Weights - Year 1-3 (frozen as of 4/25/2012)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
16415	Range	9.52 - 2044.24 ( median=41.09 mean=58.08 std=72.90 )

<i>CENTER</i>		<i>Participant_s field center</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4118	B	Bronx
4134	C	Chicago
4077	M	Miami
4086	S	San Diego

<i>CENTERNUM</i>		<i>Participant_s field center (numeric)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4118	1	Bronx
4134	2	Chicago
4077	3	Miami
4086	4	San Diego

<i>CLINDATE</i>		<i>Date of the participant_s clinic visit</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16414	Range	03/04/2008 - 06/30/2011

## Chapter 3: Derived Variables

## Section A: Participant Derived Variable File

<i>CONSENT</i>		<i>Consent to Participate in HCHS</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
0	0	No
16414	1	Yes

<i>GENOTYPING</i>		<i>Full Consent for Genotyping</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
3103	0	No
13311	1	Yes

<i>DNA_AVAILABLE</i>		<i>DNA Available (1=Yes,0=No)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1081	0	No
15333	1	Yes

<i>NP_PERMIT</i>		<i>Permission for non-profit use of data</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
26		Missing
4049	0	Use not permitted
12340	1	Permitted

<i>EXTERNAL_PERMIT</i>		<i>Permission for investigators outside HCHS/SOL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
2613	0	Use not permitted
13801	1	Permitted

<i>COMMERCIAL_PERMIT</i>		<i>Permission for for-profit use of data</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
6425	0	Use not permitted
9989	1	Permitted

## Chapter 3: Derived Variables

## Section A: Participant Derived Variable File

<i>ANY_PERMIT</i>		<i>Any permission for public use data</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
2260	0	Use not permitted
14154	1	Permitted

<i>AGE</i>		<i>Age (in years at the time of participant_s clinic visit)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
16414	Range	18 - 76 ( median=47 mean=46 std=14 )

<i>AGEGROUP_C2</i>		<i>Age Groups (2-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
6701	1	Ages 18-44
9713	2	Ages 45+

<i>AGEGROUP_C3</i>		<i>Age Groups (3-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
6701	1	Ages 18-44
8381	2	Ages 45-64
1332	3	Ages 65+

<i>AGEGROUP_C6</i>		<i>Age Groups (6-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1665	1	Ages 18-24
2082	2	Ages 25-34
2954	3	Ages 35-44
4921	4	Ages 45-54
3460	5	Ages 55-64
1332	6	Ages 65+

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<i>AGEGROUP_C6_NHANES</i>		<i>Age Groups - NHANES (6-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10		Missing
2676	1	Ages 18-29
2391	2	Ages 30-39
4208	3	Ages 40-49
4338	4	Ages 50-59
2289	5	Ages 60-69
503	6	Ages 70-74

<i>SEX</i>		<i>Sex</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
9834	0	Female
6580	1	Male

<i>EDUCATION_C2</i>		<i>Education (2-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
92		Missing
6207	1	Less Than High School
10116	2	At least High School or Equivalent

<i>EDUCATION_C3</i>		<i>Education (3-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
92		Missing
6207	1	Less Than High School
4180	2	High School or Equivalent
5936	3	Greater than High School or Equivalent

<i>EDUCATION_C4</i>		<i>Education (4-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
92		Missing
6200	1	Less Than High School
4110	2	High School or Equivalent
1853	3	Greater than High School with some college
4160	4	University or college

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<i>INCOME</i>		<i>Income (Grouped yearly household income)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1489		Missing
2338	1	Less than \$10,000
2778	2	\$10,001-\$15,000
2090	3	\$15,001-\$20,000
1700	4	\$20,001-\$25,000
1236	5	\$25,001-\$29,999
2122	6	\$30,000-\$40,000
1061	7	\$40,001-\$50,000
955	8	\$50,001-\$75,000
368	9	\$75,001-\$100,000
278	10	More than \$100,000

<i>INCOME_C3</i>		<i>3-level grouped yearly household income</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
10515	1	Less than \$30,000
4877	2	\$30,000 or more
1022	3	Missing

<i>INCOME_C5</i>		<i>Income (5-level grouped yearly household income)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1489		Missing
2338	1	Less than \$10,000
4868	2	\$10,001-\$20,000
5058	3	\$20,001-\$40,000
2016	4	\$40,001-\$75,000
646	5	More than \$75,000

<i>MARITAL_STATUS</i>		<i>Marital Status (3-level grouped marital status)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89		Missing
4522	1	Single
8435	2	Married or living with a partner
3369	3	Separated, divorced, or widow(er)

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<i>EMPLOYED</i>		<i>Employed (4-level grouped employment status)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
307		Missing
1545	1	Retired and not currently employed.
6408	2	Not retired and not currently employed
2728	3	Employed part-time (<=35 hours/week)
5427	4	Employed full-time (>35 hours/week)

<i>HC</i>		<i>Health Insurance Coverage - Current (Excluding Indian Health Services)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
324		Missing
7925	0	No current health insurance
8166	1	Currently have health insurance

<i>OCCUPATION_CURR</i>		<i>Grouped current occupation for employed participants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8224		Missing
2504	1	Non-skilled worker
1565	2	Service worker
1842	3	Skilled worker
968	4	Professional/technical/other office worker
1312	5	Other occupation

<i>OCCUPATION_LONG</i>		<i>Grouped longest held occupation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
291		Missing
4750	1	Non-skilled worker
2371	2	Service worker
3454	3	Skilled worker
2364	4	Professional/technical/other office worker
3185	5	Other occupation

<i>ADDRESS_YRS</i>		<i>Years lived at address</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4431		Missing
11984	Range	0 - 65 ( median=4 mean=7 std=8 )

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<i>BKGRD1</i>		<i>Classification of Hispanic Background (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
80		Missing
8	.Q	DK/Refused
1472	0	Dominican
1732	1	Central American
2348	2	Cuban
6472	3	Mexican
2728	4	Puerto-Rican
1072	5	South American
402	6	More than one heritage
101	7	Other

<i>BKGRD1_C7</i>		<i>7-level re-classification of Hispanic/Latino Background</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
80		Missing
8	.Q	DK/Refused
1472	0	Dominican
1732	1	Central American
2348	2	Cuban
6472	3	Mexican
2728	4	Puerto-Rican
1072	5	South American
503	6	More than one heritage/Other

<i>BKGRD1_C7_NOMISS</i>		<i>7-level re-classification of Hispanic/Latino Background, w/ no missing</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
1472	0	Dominican
1732	1	Central American
2348	2	Cuban
6472	3	Mexican
2728	4	Puerto-Rican
1072	5	South American
590	6	More than one heritage/Other/Missing

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<i>BKGRD1_C6</i>		<i>Classification of Hispanic Background (self-report - collapsed categories)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
80		Missing
8	.Q	DK/Refused
1472	0	Dominican
2804	1	Central/South American
2348	2	Cuban
6472	3	Mexican
2728	4	Puerto-Rican
503	5	Other or More than one heritage

<i>SITE_BKGRD</i>		<i>Cross-Classification of Field Center and Hispanic Background (self-report - collapsed categories)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88		Missing
1379	1	Dominicans - Bronx
219	2	Central American - Bronx
418	3	Central American - Chicago
1034	4	Central American - Miami
2269	5	Cubans - Miami
208	6	Mexicans - Bronx
2409	7	Mexicans - Chicago
3817	8	Mexicans - San Diego
1837	9	Puerto Ricans - Bronx
770	10	Puerto Ricans - Chicago
187	11	South American - Bronx
374	12	South American - Chicago
468	13	South American - Miami
245	14	Other - Bronx
152	15	Other - Chicago
296	16	Other - Miami
245	17	Other - San Diego

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<i>SITE_BKGRD_45PLUS</i>		<i>Cross-Classification of Center and Hispanic/Latino Background, 45+ Years Only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6702		Missing
799	1	Dominicans - Bronx
112	2	Central American - Bronx
248	3	Central American - Chicago
553	4	Central American - Miami
1547	5	Cubans - Miami
1244	6	Mexicans - Chicago
2276	7	Mexicans - San Diego
1193	8	Puerto Ricans - Bronx
529	9	Puerto Ricans - Chicago
123	10	South American - Bronx
214	11	South American - Chicago
289	12	South American - Miami
173	13	Other - Bronx
82	14	Other - Chicago
179	15	Other - Miami
152	16	Other - San Diego

<i>RACE</i>		<i>Race Group (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
622	1	Am. Indian/AK native
47	2	Asian
52	3	HW native/Pac. Islander
507	4	Black
6021	5	White
2756	6	Multi-racial
259	7	Unknown/NR
6150	9	Refused

<i>US_BORN</i>		<i>Place of birth - 50 US States and DC only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
74		Missing
13478	0	Not born in 50 US States/DC.
2863	1	Born in 50 US States/DC Only

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<i>US_NATIVE</i>		<i>Place of birth - US States And Territories</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
74		Missing
11907	0	Not born in US or US territory
4434	1	Born in US or US territory

<i>LANG_PREF</i>		<i>Language Preference for Baseline Examination</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
13118	1	Spanish
3296	2	English

<i>IMGEN_C2</i>		<i>Immigrant Generation (2-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
95		Missing
13220	1	1st Generation
3100	2	2nd Generation or greater
0	9	Unknown

<i>IMGEN_C4</i>		<i>4-level Immigrant Generation</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
105		Missing
13220	1	1st Generation
2760	2	2nd Generation
156	3	3rd Generation
174	4	4th Generation or higher

<i>YRSUS</i>		<i>Years lived in the US (50 states)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
118		Missing
16294	Range	0 - 74 ( median=20 mean=22 std=15 )

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<i>YRSUS_C2</i>		<i>Years lived in the US (50 States, 2-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121		Missing
3805	1	Less than 10 years
12489	2	10 Years or more

<i>YRSUS_C3</i>		<i>Years lived in the US (50 States, 3-level)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121		Missing
3805	1	Less than 10 years
9626	2	10 Years or more
2863	3	US born

<i>SASH_LANG</i>		<i>Short acculturation scale for Hispanic - Language subscale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
103		Missing
16312	Range	1.0 - 5.0 ( median=1.5 mean=2.0 std=1.1 )

<i>SASH_SOC</i>		<i>Short acculturation scale for Hispanic - Social subscale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
730		Missing
15685	Range	1.00 - 5.00 ( median=2.25 mean=2.19 std=0.60 )

<i>ETHIS</i>		<i>Ethnic Identity Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
241		Missing
16174	Range	1 - 4 ( median=3 mean=3 std=1 )

<i>LANGUAGE_SUBSCO RE_MESA</i>		<i>Language Subscore - MESA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
102		Missing
2176	0.5	More Spanish than English
9687	0	Only Spanish
2555	1	Both Equally
934	2	Only English
961	1.5	More English than Spanish

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<b>NATIVITY_SUBSCORE_MESA</b>		<i>Nativity Subscore - MESA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
122		Missing
3805	0	Non-US Born and YRSUS < 10
3568	1	Non-US Born and 10<=YRSUS <20
6057	2	Non-US Born and 20<=YRSUS
2863	3	US Born

<b>ACCULT_MESA</b>		<i>Acculturation Score - MESA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
171		Missing
16244	Range	0 - 5 ( median=2 mean=2 std=1 )

<b>AGE_IMMI</b>		<i>Age of immigration among participants who were not born in US mainland (50 US States + DC)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2984		Missing
13431	Range	0 - 73 ( median=27 mean=28 std=14 )

<b>AGE_IMMI_C3</b>		<i>3-level Age of Immigration</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121		Missing
2766	1	< 18
10665	2	
2863	3	

<b>BMI</b>		<i>Body Mass Index (kg/m**2)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72		Missing
16343	Range	13.82 - 70.35 ( median=28.92 mean=29.78 std=6.07 )

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<i>BMIGRP_C4</i>		<i>4-level grouped Body Mass Index - WHO</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72		Missing
130	1	Underweight (<18.5)
3191	2	Normal (18.5-24.9)
6116	3	Overweight (25.0-29.9)
6906	4	Obese (30+)

<i>BMIGRP_C6</i>		<i>6-level grouped Body Mass Index - WHO</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72		Missing
130	1	Underweight (<18.5)
3191	2	Normal (18.5-24.9)
6116	3	Overweight (25.0-29.9)
4219	4	Obese I (30.0-34.9)
1707	5	Obese II (35.0-39.9)
980	6	Obese III (40+)

<i>WAIST_HIP</i>		<i>Waist to Hip Ratio</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
75		Missing
16340	Range	0.52 - 1.42 ( median=0.92 mean=0.92 std=0.07 )

<i>HEIGHT</i>		<i>Height (cm, corrected)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
48		Missing
16367	Range	118 - 199 ( median=161 mean=162 std=9 )

<i>ASTHMA_EVER</i>		<i>Ever had Asthma (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
273		Missing
13438	0	No
2637	1	Yes
67	9	Unknown

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<i>ASTHMA_EVER_MD</i>		<i>Ever had asthma with MD diagnosis (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
385		Missing
13561	0	No
2469	1	Yes

<i>ASTHMA_CURR</i>		<i>Currently have Asthma (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
342		Missing
14667	0	No
1329	1	Yes
77	9	Unknown

<i>ASTHMA_CURR_MD</i>		<i>Currently have asthma with ever MD diagnosis (self-report)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
463		Missing
14677	0	No
1275	1	Yes

<i>ASTHMA_C4</i>		<i>4-level grouped Asthma Status</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
340		Missing
13438	1	Never
1229	2	Former
1329	3	Current
79	9	Don't Know

<i>ASTHMA_C4_MD</i>		<i>4-level grouped Asthma Status - by MD diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
385		Missing
13561	1	Never
1119	2	Former
1275	3	Current
75	9	Don't Know

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<i>COPD_SELF</i>		<i>Self-report of ever had COPD/Emph</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
275		Missing
15887	0	No
253	1	Yes

<i>COPD_EVER</i>		<i>Self-report of ever had COPD/Emph or Chronic Bronchitis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
340		Missing
14986	0	No
1089	1	Yes

<i>MRC_CB</i>		<i>Chronic Productive Cough 3+ mths in 2+ yrs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
513		Missing
15085	0	No
817	1	Yes

<i>WHEEZE_SB</i>		<i>Wheezing ever with shortness of breath</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
280		Missing
13943	0	No
2192	1	Yes

<i>WHEEZE_LAST12</i>		<i>Wheezing in last 12 months</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
281		Missing
13955	0	No
2179	1	Yes

<i>PHLEGM</i>		<i>Phlegm day/night 3 months in a row</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
328		Missing
14666	0	No
1421	1	Yes

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<i>PNEUMONIA</i>		<i>Pneumonia - by MD diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
331		Missing
14250	0	No
1834	1	Yes

<i>VALID_SPIROMETRY</i>		<i>Valid Spirometry Studies (Pre)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
807		Missing
141	0	No
15467	1	Yes

<i>VALID_SPIROMETRY_POSTBD</i>		<i>Valid Spirometry Studies (Post BD)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15237		Missing
7	0	No
1171	1	Yes

<i>AIRFLOW_OBSTRUCT ION</i>		<i>Obstructive Lung Disease suspect</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
948		Missing
14064	0	No
1403	1	Yes

<i>AIRFLOW_LIMITATION</i>		<i>Airflow Limitation (pre FEV1/FVC &lt;70 only)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
948		Missing
14434	0	No
1033	1	Yes

<i>COPD_BY_BD</i>		<i>COPD by bronchodilator test</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15244		Missing
680	0	No
491	1	Yes

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<i>COPD_BY_BD_ALLPR E</i>		<i>COPD by BD test (for all valid pre_BD)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1278		Missing
14649	0	No
488	1	Yes

<i>FEV1_FVC_RATIO</i>		<i>FEV1 to FVC Ratio (%)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
948		Missing
15467	Range	17.53 - 100.00 ( median=81.15 mean=80.38 std=7.08 )

<i>POSTBD_PREBD_DIF F</i>		<i>Post(FEV1%pred)-Pre(FEV1%pred)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15247		Missing
1168	Range	-72.41 - 58.10 ( median=4.77 mean=5.20 std=6.49 )

<i>POSTBD_PREBD_DIF F_GT12</i>		<i>Relative Bronchodilator Responsive by 12% change (Post(FEV1%pred)-Pre(FEV1%pred))&gt;=12%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15247		Missing
1059	0	No
109	1	Yes

<i>POSTBD_PREBD_DIF F_GT15</i>		<i>Relative Bronchodilator Responsive by 15% change (Post(FEV1%pred)-Pre(FEV1%pred))&gt;=15%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15247		Missing
1108	0	No
60	1	Yes

<i>POSTBD_PREBD_DIF F_GT12_2</i>		<i>Relative Bronchodilator Responsive by 12% change (among pre FEV1/FVC&lt;70 only)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15534		Missing
791	0	No
90	1	Yes

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<i>POSTBD_EXPECTED</i>		<i>Post-BD Expected (among valid spirometry)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
948		Missing
14064	0	Not expected
1403	1	Expected

<i>VALID_SPIROMETRY_POSTBD2</i>		<i>Valid post-spirometry (A-D grading) adjusted for unexpected BDs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15340		Missing
2	0	Invalid
1073	1	Valid

<i>BD_RESPONSE_ABS</i>		<i>Bronchodilator Responsive by 15% change</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15246		Missing
1003	0	less than or equal to 15% improvement
166	1	greater than 15% improvement

<i>CESD10</i>		<i>CESD 10-item total summary score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
357		Missing
16058	Range	0 - 30 ( median=6 mean=7 std=6 )

<i>STAI10</i>		<i>STAI 10-item State-Trait Anxiety Inventory summary score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
366		Missing
16049	Range	10 - 40 ( median=16 mean=17 std=6 )

<i>AGG_MENT</i>		<i>Aggregate Mental Health Scale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
240		Missing
16175	Range	-1.05 - 78.91 ( median=50.53 mean=48.79 std=11.42 )

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<i>AGG_PHYS</i>		<i>Aggregate Physical Health Scale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
240		Missing
16175	Range	5.47 - 76.01 ( median=51.89 mean=48.83 std=9.76 )

<i>RIGHT_ABI</i>		<i>Right Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6735		Missing
9680	Range	0.00 - 2.73 ( median=1.08 mean=1.09 std=0.14 )

<i>LEFT_ABI</i>		<i>Left Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6734		Missing
9681	Range	0.00 - 2.81 ( median=1.08 mean=1.09 std=0.15 )

<i>ABI_OVERALL</i>		<i>Overall Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6710		Missing
9705	Range	0.00 - 2.61 ( median=1.06 mean=1.06 std=0.13 )

<i>RIGHT_ABIGRP_C4</i>		<i>Right 4-level grouped Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6735		Missing
322	1	Low (PAD)
1236	2	Borderline
7988	3	Normal
134	4	High

<i>LEFT_ABIGRP_C4</i>		<i>Left 4-level grouped Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6734		Missing
331	1	Low (PAD)
1320	2	Borderline
7862	3	Normal
168	4	High

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<i>ABIGRP_C4</i>		<i>4-level grouped Ankle Brachial Index (occ. failure incl.)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6710		Missing
488	1	Low (PAD)
1735	2	Borderline
7266	3	Normal
216	4	High

<i>RIGHT_ABI2</i>		<i>Right Ankle Brachial Index (occ. failure incl.) - Version 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6878		Missing
9537	Range	0.00 - 2.55 ( median=1.10 mean=1.11 std=0.12 )

<i>LEFT_ABI2</i>		<i>Left Ankle Brachial Index (occ. failure incl.) - Version 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6880		Missing
9535	Range	0.00 - 2.81 ( median=1.10 mean=1.11 std=0.13 )

<i>ABI2_OVERALL</i>		<i>Overall Ankle Brachial Index (occ. failure incl.) - Version 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6848		Missing
9567	Range	0.00 - 2.40 ( median=1.08 mean=1.08 std=0.12 )

<i>ABIGRP2_C4</i>		<i>4-level grouped Ankle Brachial Index (occ. failure incl.) - Version 2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6848		Missing
393	1	Low (PAD)
1402	2	Borderline
7719	3	Normal
53	4	High

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<i>GFRSCR_Y06_C5</i>		<i>Chronic Kidney Disease - NIDDK definition (based on eGFR only)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
169		Missing
8095	1	Normal
7339	2	Mild
757	3	Moderate
32	4	Severe
23	5	End-Stage

<i>GFR_Y06</i>		<i>GFR estimated</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
169		Missing
16246	Range	3.37 - 457.58 ( median=89.85 mean=91.73 std=22.21 )

<i>GFRSCR_Y09</i>		<i>eGFR based on serum creatinine, gender, age and race</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
169		Missing
16246	Range	3.29 - 189.67 ( median=98.80 mean=97.31 std=19.05 )

<i>GFRSCYS_Y08</i>		<i>eGFR based on serum cystatin C w/o demographics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
282		Missing
16133	Range	4.89 - 276.91 ( median=108.01 mean=108.69 std=26.68 )

<i>GFRSCYS_SCR_Y12</i>		<i>eGFR based on serum cystatin C, serum creatinine, gender, age, and race</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
285		Missing
16130	Range	3.21 - 176.66 ( median=105.01 mean=103.14 std=20.33 )

<i>GFRSCR_Y21</i>		<i>eGFR based on 2021 definition using serum creatinine only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
169		Missing
16246	Range	3.51 - 172.69 ( median=102.46 mean=100.11 std=18.30 )

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<i>GFRSCYS_SCR_Y21</i>		<i>eGFR based on 2021 definition using serum creatinine and cystatin C</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
285		Missing
16130	Range	3.35 - 170.67 ( median=109.64 mean=106.75 std=19.49 )

<i>GFRSCR_Y21_C5</i>		<i>5-Category eGFR based on 2021 NIDDK guidelines using only serum creatinine levels</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
169		Missing
11979	1	Normal
3877	2	Mild
341	3	Moderate
29	4	Severe
20	5	End-Stage

<i>GFRSCYS_SCR_Y21_C5</i>		<i>5-Category eGFR based on 2021 NIDDK guidelines using serum creatinine and cystatin levels</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
285		Missing
13273	1	Normal
2486	2	Mild
318	3	Moderate
33	4	Severe
20	5	End-Stage

<i>GFRSCR_Y21_C2</i>		<i>Binary eGFR based on 2021 NIDDK guidelines using only serum creatinine levels</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
861		Missing
13642	0	No
1912	1	Yes

<i>GFRSCYS_SCR_Y21_C2</i>		<i>Binary eGFR based on 2021 NIDDK guidelines using serum creatinine and cystatin levels</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
968		Missing
13565	0	No
1882	1	Yes

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<i>ALBUMINURIA_C3</i>		<i>Albuminuria defined by KDIGO 2024</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
867		Missing
13874	1	Normal
1407	2	Microalbuminuria
267	3	Macroalbuminuria

<i>PREVENT_BASE_10Y R_CVD</i>		<i>PREVENT 10-yr risk probability for cardiovascular disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3653		Missing
12762	Range	0.10 - 71.62 ( median=3.36 mean=5.53 std=6.02 )

<i>PREVENT_BASE_30Y R_CVD</i>		<i>PREVENT 30-yr risk probability for cardiovascular disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6219		Missing
10196	Range	0.68 - 84.42 ( median=16.27 mean=18.21 std=11.63 )

<i>PREVENT_BASE_10Y R_ASCVD</i>		<i>PREVENT 10-yr risk probability for atherosclerotic cardiovascular disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3653		Missing
12762	Range	0.06 - 45.40 ( median=2.21 mean=3.53 std=3.77 )

<i>PREVENT_BASE_30Y R_ASCVD</i>		<i>PREVENT 30-yr risk probability for atherosclerotic cardiovascular disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6219		Missing
10196	Range	0.42 - 74.98 ( median=10.03 mean=11.62 std=7.94 )

<i>PREVENT_BASE_10Y R_HF</i>		<i>PREVENT 10-yr risk probability for heart failure</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3887		Missing
12528	Range	0.07 - 66.31 ( median=1.35 mean=2.87 std=4.11 )

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<i>PREVENT_BASE_30Y R_HF</i>		<i>PREVENT 30-yr risk probability for heart failure</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6476		Missing
9939	Range	0.60 - 67.49 ( median=7.76 mean=9.84 std=8.05 )

<i>INSULIN_FAST</i>		<i>Insulin, fasting (converted to mU/L)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
210		Missing
16172	Range	0.33 - 726.00 ( median=10.61 mean=13.23 std=12.21 )

<i>INSULIN_OGTT</i>		<i>Insulin, post OGTT (converted to mU/L)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3170		Missing
13245	Range	0.6 - 960.5 ( median=65.5 mean=88.6 std=81.2 )

<i>INSULIN_DATE</i>		<i>Date of insulin measures - All</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
135		Missing
16280	Range	03/04/2008 - 07/05/2011

<i>DYSLIPIDEMIA</i>		<i>Dyslipidemia (High LDL, low HDL, or high triglycerides) - NIH</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
168		Missing
9839	0	Not dyslipidemic (No)
6408	1	Dyslipidemic (Yes)

<i>DYSLIPIDEMIA_C3</i>		<i>3-Cat Dyslipidemia 1=Normal 2=Dyslip w/o reported trtment 3=Dyslip w/reported trtment</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
149		Missing
8532	1	Normal
5413	2	Dyslipidemia with reported treatment
2321	3	Dyslipidemia w/o reported treatment
0	9	Others

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<i>CARDIAC_RISK_RATIO</i>		<i>Cardiac Risk Ratio - AHA definition (TC/HDL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
170		Missing
16245	Range	1.57 - 29.82 ( median=4.07 mean=4.30 std=1.47 )

<i>DYSLIPIDEMIA_TCHDL</i>		<i>Dyslipidemia based on Cardiac Risk Ratio (TC/HDL)&gt;5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
170		Missing
12127	0	Not dyslipidemic (No)
4118	1	Dyslipidemic (Yes)

<i>DYS_TCHDL_MED</i>		<i>Dyslipidemia based on Cardiac Risk Ratio (TC/HDL)&gt;5 or Lipid lower Drug scanned at baseline</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
10716	0	Not dyslipidemic (No)
5677	1	Dyslipidemic (Yes)

<i>HIGH_TOTAL_CHOL</i>		<i>Hypercholesterolemia (from LABA66,LABA68,LABA69,MED_LLD)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
8999	0	Not Hypercholesterolemic (No)
7394	1	Hypercholesterolemic (Yes)

<i>TOTAL_CHOL_C3</i>		<i>3-level Total Cholesterol - 1=Normal Cholesterol,2=Borderline High Cholesterol,3=High Cholesterol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
168		Missing
8755	1	Normal Cholesterol
4792	2	Borderline High Cholesterol
2700	3	High Cholesterol

<i>GPAQ_REC_MOD</i>		<i>GPAQ - Recreational physical (moderate) activity (min/day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
164		Missing
16251	Range	0 - 840 ( median=0 mean=11 std=29 )

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GPAQ_REC_VIG		GPAQ - Recreational physical (vigorous) activity (min/day)
N	Value	Description
157		Missing
16258	Range	0 - 514 ( median=0 mean=8 std=26 )

GPAQ_REC		GPAQ - Recreational physical activity (min/day)
N	Value	Description
147		Missing
16268	Range	0 - 840 ( median=0 mean=19 std=44 )

GPAQ_WORK_MOD		GPAQ - Work-related physical (moderate) activity (min/day)
N	Value	Description
424		Missing
15991	Range	0 - 960 ( median=0 mean=49 std=104 )

GPAQ_WORK_VIG		GPAQ - Work-related physical (vigorous) activity (min/day)
N	Value	Description
409		Missing
16006	Range	0 - 720 ( median=0 mean=26 std=79 )

GPAQ_WORK		GPAQ - Work-related physical activity (min/day)
N	Value	Description
396		Missing
16019	Range	0 - 1234 ( median=0 mean=75 std=150 )

GPAQ_TOTAL_MOD		GPAQ - Total physical (moderate) activity (min/day)
N	Value	Description
141		Missing
16274	Range	0 - 1303 ( median=30 mean=89 std=132 )

GPAQ_TOTAL_VIG		GPAQ - Total physical (vigorous) activity (min/day)
N	Value	Description
144		Missing
16271	Range	0 - 840 ( median=0 mean=34 std=85 )

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<i>GPAQ_TRSPORT</i>		<i>GPAQ - Transportation-related physical activity (min/day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
177		Missing
16238	Range	0 - 1200 ( median=0 mean=30 std=72 )

<i>GPAQ_TOTAL</i>		<i>GPAQ - Total physical activity (min/day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
16274	Range	0.00 - 1302.86 ( median=42.86 mean=122.13 std=177.54 )

<i>GPAQ_TOTAL_MET</i>		<i>GPAQ - Total physical activity (MET-min/day)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
16274	Range	0.00 - 7782.86 ( median=188.57 mean=622.94 std=980.25 )

<i>GPAQ_MOD_WEEK</i>		<i>GPAQ - Total physical (moderate) activity (min/week)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
16274	Range	0 - 9120 ( median=210 mean=620 std=925 )

<i>GPAQ_VIG_WEEK</i>		<i>GPAQ - Total physical (vigorous) activity (min/week)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
144		Missing
16271	Range	0 - 5880 ( median=0 mean=235 std=596 )

<i>GPAQ_MV_WEEK</i>		<i>GPAQ - Total physical activity (min/week)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
144		Missing
16271	Range	0 - 13620 ( median=330 mean=1090 std=1716 )

<i>GPAQ_LEVEL</i>		<i>GPAQ - Physical activity level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
1771	1	High
7203	2	Moderate
7300	3	Low

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<i>GPAQ_PAG2008</i>		<i>Activity level per 2008 PA guidelines (categorical - 4 levels)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
3698	1	Inactive
2194	2	Low activity
1805	3	Medium activity
8577	4	High activity

<i>GPAQ_PAG2008YN</i>		<i>Meets 2008 activity level guidelines (1=Yes, 0=No)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
5892	0	Does not meet guidelines (No)
10382	1	Meets guidelines (Yes)

<i>HYPERTENSION</i>		<i>Hypertension (BP &gt;= 140/90 and Med Use)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
11936	0	Not hypertensive (No)
4476	1	Hypertensive (Yes)

<i>HYPERTENSION2</i>		<i>Hypertension using NHANES definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
11475	0	Not hypertensive (No)
4937	1	Hypertensive (Yes)

<i>HYPERTENSION2_C4</i>		<i>4-level grouped hypertension with NHANES definition (None/Pre/ treated/ untreated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
7183	1	Not hypertension
4292	2	Pre-hypertension
3511	3	Treated hypertension
1426	4	Untreated hypertension

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<i>HYPERTENSION2_AH A</i>		<i>Hypertension using new ACC/AHA Guidelines definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
9129	0	Not hypertensive (No)
7283	1	Hypertensive (Yes)

<i>HYPERTENSION2_AH A_C5</i>		<i>5-level grouped hypertension with New ACC/AHA Guideline (No HBP/Elevated/ treated HBP/ untrt Stage1/ /untrt stage2)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
7183	1	Not hypertensive
1946	2	Elevated hypertension
3465	3	Treated hypertension
2346	4	Untreated Stage 1 hypertension
1472	5	Untreated Stage 2 hypertension

<i>HYPERT_AWARENES S</i>		<i>Hypertension Awareness - NHANES</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11478		Missing
1229	0	Not aware (No)
3708	1	Aware (Yes)

<i>HYPERT_TREATMENT</i>		<i>Hypertension Treatment - NHANES</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11478		Missing
1801	0	Not taking antihypertensive meds (No)
3136	1	Taking hypertensive meds (Yes)

<i>HYPERT_CONTROL</i>		<i>Hypertension Control - NHANES</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11478		Missing
2978	0	Hypertension not under control (No)
1959	1	Hypertension is under control (Yes)

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<i>HOMA_IR</i>		<i>HOMA index of Insulin Resistance</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.07 - 200.77 ( median=2.57 mean=3.56 std=4.08 )

<i>HOMA_B</i>		<i>HOMA index of Insulin Resistance</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
257		Missing
16158	Range	1.08 - 12600.00 ( median=112.94 mean=140.32 std=174.38 )

<i>FASTTIME</i>		<i>Fast time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
135		Missing
16280	Range	0.25 - 55.35 ( median=13.98 mean=14.52 std=3.06 )

<i>DIABETES_LAB</i>		<i>3-level grouped Diabetes - Lab ADA Guideline</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
155		Missing
6791	1	Normal glucose regulation
6640	2	Impaired glucose tolerance
2829	3	Diabetes

<i>DIABETES_LAB_NOO GTT</i>		<i>3-level grouped Diabetes - Lab ADA Guideline no OGTT</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
155		Missing
7751	1	Normal glucose regulation
6199	2	Impaired glucose tolerance
2310	3	Diabetes

<i>DIABETES_SELF</i>		<i>Diabetes - self-report only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
77		Missing
14187	0	No
2151	1	Yes

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<i>SELMED_ANTIDIAB</i>		<i>Anti-Diabetics medication used - Self reported</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
184		Missing
14358	0	No
1873	1	Yes

<i>DIABETES1</i>		<i>3-level grouped Diabetes ver. 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
8673	1	Normal glucose regulation
4682	2	Impaired glucose tolerance
3037	3	Diabetes

<i>DIABETES2</i>		<i>3-level grouped Diabetes - ADA Guidelines plus scanned anti-diabetics medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
6856	1	Normal glucose regulation
6319	2	Impaired glucose tolerance
3218	3	Diabetes

<i>DIABETES2_INDICAT OR</i>		<i>Diabetes 2 Indicator (ADA, plus scanned Med)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
13175	0	Non-diabetic (No)
3218	1	Diabetic (Yes)

<i>DIABETES3</i>		<i>3-level grouped Diabetes - ADA Guidelines plus self-reported diabetes diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
6827	1	Non-diabetic
6183	2	Pre-diabetic
3384	3	Diabetic

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<i>DIABETES3A</i>		<i>3-level grouped Diabetes - ADA Guidelines (no OGTT) plus self-reported diabetes diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
24		Missing
7780	1	Non-diabetic
5735	2	Pre-diabetic
2876	3	Diabetic

<i>DIABETES4</i>		<i>3-level grouped Diabetes - ADA Guidelines plus self-reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19		Missing
6868	1	Non-diabetic
6301	2	Pre-diabetic
3227	3	Diabetic

<i>DIABETES4A</i>		<i>3-level grouped Diabetes - ADA Guidelines (no OGTT) plus self-reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19		Missing
7826	1	Non-diabetic
5857	2	Pre-diabetic
2713	3	Diabetic

<i>DIABETES5</i>		<i>3-level grouped Diabetes - ADA Guidelines plus self-reported diabetes diagnosis or self-reported Med</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
6840	1	Non-diabetic
6149	2	Pre-diabetic
3420	3	Diabetic

<i>DIABETES5A</i>		<i>3-level grouped Diabetes - ADA Guidelines (no OGTT) plus self-reported diabetes diagnosis or self-reported Med</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
7794	1	Non-diabetic
5698	2	Pre-diabetic
2917	3	Diabetic

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<i>DIAB_DIAG</i>		<i>Diabetes Diagnoses Time</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
2151	1	Diagnosed diabetic before baseline
1233	2	Undiagnosed diabetic
13010	3	Non-diabetic

<i>DIAB_FAMHIST</i>		<i>Family History of Diabetes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
118		Missing
9016	0	No family history of diabetes (No)
7281	1	Family history of diabetes (Yes)

<i>DM_AWARE</i>		<i>Diabetes awareness at baseline</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13052		Missing
1130	0	Not aware (No)
2233	1	Aware (Yes)

<i>DM_CONTROL</i>		<i>Diabetes controlled: DM Classified at Baseline and A1C &lt; 7%</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13031		Missing
1583	0	Not in Diabetes controlled Group (No)
1801	1	Diabetes controlled (Yes)

<i>DIABETES_C4</i>		<i>4-level grouped diabetes (none/pre/treated/untreated)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
21		Missing
6827	1	No diabetes
6183	2	Pre-diabetes
1876	3	Treated diabetes
1508	4	Untreated diabetes

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<i>PRECHD_NO_ANGINA</i>		<i>Prevalent Coronary Heart Disease</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
78		Missing
15479	0	No Prevalent CHD (No)
858	1	Prevalent CHD (Yes)

<i>PRECHD_ANGINA</i>		<i>Prevalent Coronary Heart Disease, including Angina</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
77		Missing
15196	0	No Prevalent CHD (No)
1142	1	Prevalent CHD (Yes)

<i>PRECVD</i>		<i>Prevalence Cardiovascular Disease (CHD or Stroke, not counting Angina or TIA)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
78		Missing
15293	0	No Prevalent CVD (No)
1044	1	Prevalent CVD (Yes)

<i>EVER_ANGINA_RELATIVE</i>		<i>At least one relative had report of angina</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
170		Missing
14427	0	No Relative w/Angina (No)
1818	1	At least 1 Relative w/Angina (Yes)

<i>EVER_MI_RELATIVE</i>		<i>At least one relative had report of heart attack</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
116		Missing
12064	0	No Relative w/MI (No)
4235	1	At least 1 Relative w/MI (Yes)

<i>EVER_CABG_RELATIVE</i>		<i>At least one relative had report of CABG or angioplasty</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
141		Missing
14828	0	No Relative w/CABG (No)
1446	1	At least 1 Relative w/CABG (Yes)

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<i>FH_CHD</i>		<i>Family history of CHD including self-reported angina</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
102		Missing
10973	0	No Relative w/CHD (No)
5340	1	At least 1 Relative w/CHD (Yes)

<i>CHD_SELF</i>		<i>Self-reported CHD</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81		Missing
15790	0	No CHD (No)
544	1	CHD (Yes)

<i>CDCR</i>		<i>Cerebrovascular Disease and Carotid Revascularization, self-report</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
84		Missing
15913	0	No CDCR (No)
418	1	CDCR (Yes)

<i>METS_NCEP</i>		<i>Metabolic Syndrome - NCEP ATP III definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25		Missing
10219	0	No Met Syndrome present (No)
6171	1	Met Syndrome present (Yes)

<i>METS_NCEP2</i>		<i>Metabolic Syndrome v. 2 - with self-reported meds (NCEP ATP III definition)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22		Missing
10153	0	No Met Syndrome present (No)
6240	1	Met Syndrome present (Yes)

<i>METS_IDF</i>		<i>Metabolic Syndrome - IDF definition</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
225		Missing
9349	0	No Met Syndrome present (No)
6841	1	Met Syndrome present (Yes)

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<i>CMR</i>		<i>Cardiometabolic Risk Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
303		Missing
16112	Range	0 - 5 ( median=1 mean=1 std=1 )

<i>PCE_SCORE</i>		<i>Continuous CVD risk score using Pooled Cohort 10-Year ASCVD Risk Assessment Equations</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
302		Missing
16113	Range	0.00 - 99.99 ( median=2.21 mean=5.23 std=7.68 )

<i>PCE</i>		<i>Flag (0/1) for CVD risk using Pooled Cohort 10-Year ASCVD Risk Assessment Equations (PCE)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
302		Missing
12621	0	No
3492	1	Yes

<i>ELEVATED_BP_PLUS MEDS</i>		<i>Elevated BP or Antihypert med use - NCEP&amp;IDF METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
10147	0	No
6265	1	Yes

<i>ELEVATED_BP_SELF MEDS</i>		<i>Elevated BP or Self-Reported Antihypert med use - NCEP2 METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3		Missing
9889	0	No
6523	1	Yes

<i>ABDOMINAL_OBESITY_NCEP</i>		<i>Abdominal Obesity (waist circ) - NCEP METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
67		Missing
6406	0	No
9942	1	Yes

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<i>ABDOMINAL_OBESITY_IDF</i>		<i>Abdominal Obesity (waist circ) - IDF METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
70		Missing
3058	0	No
13287	1	Yes

<i>HIGH_TRIG</i>		<i>High Triglycerides (&gt;=150 mg/dL) - NCEP METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
168		Missing
11060	0	No
5187	1	Yes

<i>HIGH_TRIG_PLUSMEDS</i>		<i>High Triglycerides or Fibares Nicoacid med use - IDF METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
168		Missing
10969	0	No
5278	1	Yes

<i>LOW_HDL</i>		<i>Low HDL (&lt;40 mg/dl (male), &lt;50 mg/dL (females)) - NCEP METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
170		Missing
9477	0	No
6768	1	Yes

<i>LOW_HDL_PLUSMEDS</i>		<i>Low HDL or Fibares Nicoacid med use - IDF METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
172		Missing
9376	0	No
6867	1	Yes

<i>IFG_NCEP</i>		<i>Impaired fasting glucose - NCEP METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
10447	0	No
5945	1	Yes

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<i>IFG_NCEP_SELFMED</i> <i>S</i>		<i>Impaired fasting glucose/Self-Reported antidiab Meds - NCEP2 METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
20		Missing
10453	0	No
5942	1	Yes

<i>IFG_IDF</i>		<i>Impaired fasting glucose - IDF METS component</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
23		Missing
10174	0	No
6218	1	Yes

<i>IFG</i>		<i>Impaired fasting glucose - AHA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
705		Missing
12148	0	No
3562	1	Yes

<i>IGT</i>		<i>Impaired Glucose Tolerance - AHA</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3147		Missing
10565	0	No
2703	1	Yes

<i>MI_ECG</i>		<i>MI defined by ECG results</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
184		Missing
15847	0	No previous MI (No)
384	1	Previous MI (Yes)

<i>STROKE</i>		<i>Prevalent Stroke, self-report</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
88		Missing
2	.Q	DK/Refused
16073	0	No Prevalent Stroke (No)
252	1	Prevalent Stroke (Yes)

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<i>STROKE_TIA</i>		<i>Prevalent Stroke or TIA, self-report</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
85		Missing
15926	0	No Prevalent Stroke/TIA (No)
404	1	Prevalent Stroke/TIA (Yes)

<i>FH_STROKE</i>		<i>Family History of Prevalent Stroke</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
118		Missing
13824	0	No Relative w/Stroke (No)
2473	1	At least 1 Relative w/Stroke (Yes)

<i>CIGARETTE_USE</i>		<i>Cigarette Use</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
86		Missing
9923	1	Never
3233	2	Former
3173	3	Current

<i>CURRENT_SMOKER</i>		<i>Current Smoker (from CIGARETTE_USE)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
94		Missing
13155	0	No
3166	1	Yes

<i>EXPOSURE_YEAR</i>		<i>Exposure Years (cigarettes only)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
291		Missing
16124	Range	0 - 68 ( median=0 mean=8 std=13 )

<i>CIGARETTES_YEAR</i>		<i>Cigarette Years</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
432		Missing
15983	Range	0 - 3180 ( median=0 mean=113 std=275 )

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<i>CIGARETTE_PACK_YEARS</i>		<i>Cigarette Pack Years</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
432		Missing
15983	Range	0 - 159 ( median=0 mean=6 std=14 )

<i>ALCOHOL_USE</i>		<i>Alcohol Use</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
66		Missing
3210	1	Never
5390	2	Former
7749	3	Current

<i>TOTALDRINKS_PER_WEEK</i>		<i>Total Weekly Alcohol Consumption</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8671		Missing
7744	Range	0 - 81 ( median=2 mean=5 std=8 )

<i>ALCOHOL_USE_DISORDER</i>		<i>Alcohol Use Disorder Risk</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5461		Missing
3210	0	Non-drinker
6916	1	Low Risk Drinker
828	2	At-risk Drinker

<i>ALCOHOL_USE_LEVEL</i>		<i>Alcohol Use Drinking Level</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
71		Missing
8600	0	No current use
6916	1	Low level use
828	2	High level use

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<i>DOCTOR_VISIT</i>		<i>Doctor/HCP number of visits in past 12</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
371		Missing
4505	1	None
2575	2	Once
3937	3	2-3 Times
5027	4	More than 3 times

<i>CLAUDICATION_INT</i>		<i>Intermittent Claudication - either leg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6833		Missing
6972	0	Int claudication not present (No)
2544	1	Int claudication present (Yes)
66	9	Unknown

<i>CVD_FRAME</i>		<i>Framingham CVD composite criterion</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
11723	0	No
4691	1	Yes

<i>FRAME_CVD_RISK_10_YR</i>		<i>Framingham CVD - 10 year risk (w/lab predictors)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2892		Missing
13523	Range	0.00 - 0.96 ( median=0.07 mean=0.11 std=0.12 )

<i>HBA1C_SI</i>		<i>Glycosylated Hemoglobin in SI units (mmol/mol)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
208		Missing
16207	Range	13 - 185 ( median=38 mean=41 std=14 )

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<i>CIGARETTE_PACK_YEARS_C3</i>		<i>Cigarette Pack Years (3-level, cutoff =10)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
432		Missing
9923	1	0 years
3443	2	>0 and <10 years
2617	3	10+ years

<i>PARITY</i>		<i>Parity from MHEA34 and MHEA36</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6625		Missing
9790	Range	0 - 17 ( median=2 mean=2 std=2 )

<i>LE8_BMI</i>		<i>Life's Essential 8 Body Mass Index Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72		Missing
16343	Range	0 - 100 ( median=70 mean=56 std=32 )

<i>LE8_BP_SCAN</i>		<i>Life's Essential 8 Blood Pressure Component Score with Scanned Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
388		Missing
16027	Range	0 - 100 ( median=75 mean=70 std=33 )

<i>LE8_BP_SELF</i>		<i>Life's Essential 8 Blood Pressure Component Score with Self-Reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
186		Missing
16229	Range	0 - 100 ( median=75 mean=69 std=34 )

<i>LE8_DIET</i>		<i>Life's Essential 8 Diet Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 100 ( median=50 mean=44 std=32 )

<i>LE8_GLUKOSE</i>		<i>Life's Essential 8 Blood Glucose Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
208		Missing
16207	Range	0 - 100 ( median=100 mean=75 std=30 )

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<i>LE8_LIPIDS_SCAN</i>		<i>Life's Essential 8 Blood Lipids Component Score with Scanned Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
518		Missing
15897	Range	0 - 100 ( median=60 mean=59 std=32 )

<i>LE8_LIPIDS_SELF</i>		<i>Life's Essential 8 Blood Lipids Component Score with Self-Reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
331		Missing
16084	Range	0 - 100 ( median=60 mean=59 std=32 )

<i>LE8_NICOTINE</i>		<i>Life's Essential 8 Nicotine Exposure Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
112		Missing
16303	Range	0 - 100 ( median=100 mean=72 std=38 )

<i>LE8_PA</i>		<i>Life's Essential 8 Physical Activity Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
144		Missing
16271	Range	0 - 100 ( median=100 mean=73 std=42 )

<i>LE8_SLEEP</i>		<i>Life's Essential 8 Sleep Health Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
886		Missing
15529	Range	0 - 100 ( median=100 mean=85 std=23 )

<i>LE8_SCAN</i>		<i>Life's Essential 8 Score using scanned meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
584		Missing
15831	Range	13.6 - 100.0 ( median=67.5 mean=66.6 std=14.1 )

<i>LE8_SELF</i>		<i>Life's Essential 8 Score using reported meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
389		Missing
16026	Range	11.4 - 100.0 ( median=67.5 mean=66.5 std=14.1 )

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<i>LS7_BMI</i>		<i>Life's Simple 7 Body Mass Index Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
72		Missing
6906	0	Poor cardiovascular health
6116	1	Intermediate cardiovascular health
3321	2	Ideal cardiovascular health

<i>LS7_BP_SCAN</i>		<i>Life's Simple 7 Blood Pressure Score with Scanned Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
414		Missing
2647	0	Poor cardiovascular health
6278	1	Intermediate cardiovascular health
7076	2	Ideal cardiovascular health

<i>LS7_BP_SELF</i>		<i>Life's Simple 7 Blood Pressure Score with Self-Reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
204		Missing
2676	0	Poor cardiovascular health
6447	1	Intermediate cardiovascular health
7088	2	Ideal cardiovascular health

<i>LS7_DIET</i>		<i>Life's Simple 7 Diet Component Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
9342	0	Poor cardiovascular health
6503	1	Intermediate cardiovascular health
326	2	Ideal cardiovascular health

<i>LS7_GLUCOSE_SCAN</i>		<i>Life's Simple 7 Blood Glucose Score with Scanned Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
568		Missing
1558	0	Poor cardiovascular health
4226	1	Intermediate cardiovascular health
10063	2	Ideal cardiovascular health

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<i>LS7_GLUPOSE_SELF</i>		<i>Life's Simple 7 Blood Glucose Score with Self-Reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
360		Missing
1571	0	Poor cardiovascular health
4270	1	Intermediate cardiovascular health
10214	2	Ideal cardiovascular health

<i>LS7_LIPIDS_SCAN</i>		<i>Life's Simple 7 Total Cholesterol Score with Lipid Scanned Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
541		Missing
2636	0	Poor cardiovascular health
5881	1	Intermediate cardiovascular health
7357	2	Ideal cardiovascular health

<i>LS7_LIPIDS_SELF</i>		<i>Life's Simple 7 Total Cholesterol Score with Self-Reported Medication</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
341		Missing
2667	0	Poor cardiovascular health
5926	1	Intermediate cardiovascular health
7481	2	Ideal cardiovascular health

<i>LS7_NICOTINE</i>		<i>Life's Simple 7 Nicotine Exposure Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
101		Missing
3173	0	Poor cardiovascular health
392	1	Intermediate cardiovascular health
12749	2	Ideal cardiovascular health

<i>LS7_PA</i>		<i>Life's Simple 7 Physical Activity Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
144		Missing
3698	0	Poor cardiovascular health
2194	1	Intermediate cardiovascular health
10379	2	Ideal cardiovascular health

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<i>LS7_SCAN</i>		<i>Life's Simple 7 Score using scanned meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
575		Missing
15840	Range	0 - 14 ( median=8 mean=8 std=2 )

<i>LS7_SCAN_C2</i>		<i>Life's Simple 7 4+ components are ideal using scanned meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
575		Missing
9378	0	Less than 4 ideal components
6462	1	At least 4 ideal components

<i>LS7_SCAN_C3</i>		<i>Three level LS7 (Hasbani, 2022), scanned meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
575		Missing
764	0	Poor cardiovascular health
9982	1	Intermediate cardiovascular health
5094	2	Ideal cardiovascular health

<i>LS7_SELF</i>		<i>Life's Simple 7 Score using reported meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
364		Missing
16051	Range	0 - 14 ( median=8 mean=8 std=2 )

<i>LS7_SELF_C2</i>		<i>Life's Simple 7 4+ components are ideal using self-reported meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
364		Missing
9530	0	Less than 4 ideal components
6521	1	At least 4 ideal components

<i>LS7_SELF_C3</i>		<i>Three level LS7 (Hasbani, 2022), self-reported meds</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
364		Missing
780	0	Poor cardiovascular health
10124	1	Intermediate cardiovascular health
5147	2	Ideal cardiovascular health

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<i>MED_CURRENT_HRT</i>		<i>Any Hormone Repl. Therapy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15676	0	No
344	1	Yes

<i>MED_ESTROGENS</i>		<i>Estrogens</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15905	0	No
115	1	Yes

<i>MED_ESTROGEN_CO MBO</i>		<i>Estrogens - Combinations Only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15982	0	No
38	1	Yes

<i>MED_CONTRACEPTIV ES</i>		<i>Contraceptives</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15835	0	No
185	1	Yes

<i>MED_PROGESTINS</i>		<i>Progestins</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15995	0	No
25	1	Yes

<i>MED_SERM</i>		<i>Selective Estrogen Receptor Modulators</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15997	0	No
23	1	Yes

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<i>MED_FERTILITY_REG</i>		<i>Fertility Regulators</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16016	0	No
4	1	Yes

<i>MED_LHRH</i>		<i>LHRH/GnRH Only</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16020	0	No
0	1	Yes

<i>MED_LHRH_AG</i>		<i>LHRH/GnRH Agonist Analog</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16020	0	No
0	1	Yes

<i>MED_LHRH_ANT</i>		<i>LHRH/GnRH Antagonists</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16020	0	No
0	1	Yes

<i>MED_ANTIANGINAL</i>		<i>Antianginals</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15930	0	No
90	1	Yes

<i>MED_ANTIARRHYTHM ICS</i>		<i>Antiarrhythmics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16006	0	No
14	1	Yes

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<i>MED_ANTIASTHMATICS</i>		<i>Antiasthmatic or bronchodilator agents</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15109	0	No
911	1	Yes

<i>MED_ANTICOAG</i>		<i>Anticoagulants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15945	0	No
75	1	Yes

<i>MED_ANTICOAG_COUMARIN</i>		<i>Coumarin anticoagulants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15946	0	No
74	1	Yes

<i>MED_ANTICOAG_HEPARIN</i>		<i>Heparin anticoagulants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
16019	0	No
1	1	Yes

<i>MED_ANTIIDIAB</i>		<i>Antidiabetics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14195	0	No
1825	1	Yes

<i>MED_ANTIHYPERT</i>		<i>Antihypertensives</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
13366	0	No
2654	1	Yes

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<i>MED_ANTIHYPERT_A CEI</i>		<i>ACE Inhibitors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14220	0	No
1800	1	Yes

<i>MED_ANTIHYPERT_A T2RAS</i>		<i>Angiotensin II Receptor Antagonists</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15290	0	No
730	1	Yes

<i>MED_ANTIPLATELET</i>		<i>Antiplatelets</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15818	0	No
202	1	Yes

<i>MED_ASPIRIN</i>		<i>Aspirin-containing analgesics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
12495	0	No
3525	1	Yes

<i>MED_BB</i>		<i>Beta Blockers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14869	0	No
1151	1	Yes

<i>MED_BB_OPHTHALMI C</i>		<i>Ophthalmic Beta Blockers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15955	0	No
65	1	Yes

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<i>MED_CACB</i>		<i>Calcium Channel Blockers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15209	0	No
811	1	Yes

<i>MED_CARDIACGLYC OSIDES</i>		<i>Cardiac Glycosides</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15990	0	No
30	1	Yes

<i>MED_CHEMO</i>		<i>Chemotherapy</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15952	0	No
68	1	Yes

<i>MED_CLOPID</i>		<i>Clopidogrel (Plavix)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15852	0	No
168	1	Yes

<i>MED_COX2</i>		<i>COX-2 inhibitors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15944	0	No
76	1	Yes

<i>MED_DIURETIC</i>		<i>Diuretics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14477	0	No
1543	1	Yes

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<i>MED_DIURETIC_THIAZIDE</i>		<i>Thiazide Diuretics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14683	0	No
1337	1	Yes

<i>MED_FIBARES_NICOTINIC ACID</i>		<i>Fibric/Nicotinic Acids (trt of TG and HDL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15781	0	No
239	1	Yes

<i>MED_INSULIN</i>		<i>Insulins</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15598	0	No
422	1	Yes

<i>MED_LLD</i>		<i>Lipid lowering drugs/Antihyperlipidemics (LLD)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14030	0	No
1990	1	Yes

<i>MED_METFORMIN</i>		<i>Metformins</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14636	0	No
1384	1	Yes

<i>MED_NSAD</i>		<i>NSAIDs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
13191	0	No
2829	1	Yes

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<i>MED_OI_STEROID</i>		<i>Oral and inhalable Corticosteroids</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15733	0	No
287	1	Yes

<i>MED_STATIN</i>		<i>Statins</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14217	0	No
1803	1	Yes

<i>MED_ANTIAXI</i>		<i>Antianxiety agents</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15509	0	No
511	1	Yes

<i>MED_ANTIDEPRESS</i>		<i>Antidepressants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
14979	0	No
1041	1	Yes

<i>MED_ANTIDEPRE_SS RI</i>		<i>Antidepressants - selective serotonin re-uptake inhibitors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15341	0	No
679	1	Yes

<i>MED_ANTIDEPRE_TRI CYC</i>		<i>Antidepressants tricyclic antidepressants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15879	0	No
141	1	Yes

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<i>MED_ANTIPSYCHO</i>		<i>Antipsychotics</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
395		Missing
15690	0	No
330	1	Yes

<i>ASTHMA_MEDS</i>		<i>Asthma Med Use - self/scanned (curr asthma by MD diag)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
463		Missing
14853	0	No
1099	1	Yes

<i>COPD_MEDS</i>		<i>COPD Med Use - self/scanned (ever COPD by MD diag)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
340		Missing
15719	0	No
356	1	Yes

<i>ECG_MAJ</i>		<i>Major ECG Abnormalities</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
184		Missing
14848	0	No
1383	1	Yes

<i>ECG_MIN</i>		<i>Minor ECG Abnormalities</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
184		Missing
9261	0	No
6970	1	Yes

<i>NO_DISABILITY_6ITEM</i>		<i>No Disability on NEEA5-7 (1=Yes,0=No)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6745		Missing
19	0	No
9651	1	Yes

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<i>SEVLT_3TRIALS</i>		<i>SEVTL, Sum of 3 Trials (NEEA8=10)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6814		Missing
9601	Range	3 - 42 ( median=23 mean=23 std=6 )

<i>SEVLT_RECALL</i>		<i>SEVLT, Delay Recall (NEEA11 with re-coding)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6795		Missing
9609	Range	0 - 15 ( median=8 mean=8 std=3 )

<i>TOTAL_6ITEM</i>		<i>Total Score on 6 Item Screener (with re-coding)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6765		Missing
9650	Range	0 - 6 ( median=6 mean=5 std=1 )

<i>WORDFREQ</i>		<i>Word Frequency (A+F) (NEEA12-13)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6955		Missing
9460	Range	0 - 49 ( median=18 mean=18 std=7 )

<i>DIGITSYMBOL</i>		<i>Digit Symbol Substitution Score(NEEA14)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7034		Missing
9366	Range	0 - 83 ( median=33 mean=34 std=13 )

<i>PERIODONTAL_DISEASE</i>		<i>Periodontal Disease - NIDCR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1		Missing
9518	0	No periodontal disease (No)
6896	1	Periodontal disease detected (Yes)

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<i>PERIO_CDC_AAP</i>		<i>Periodontitis Severity using CDC/AAP Grades</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2371		Missing
6214	0	Normal
1390	1	Mild periodontitis
4818	2	Moderate periodontitis
1622	3	Severe periodontitis

<i>PERIO_EXTENT</i>		<i>Percentage Interproximal Sites Positive for Periodontitis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1276		Missing
15139	Range	0.00 - 100.00 ( median=6.52 mean=15.76 std=21.30 )

<i>ESS</i>		<i>Epworth Sleepiness Scale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
385		Missing
16030	Range	0 - 24 ( median=5 mean=6 std=5 )

<i>ESS_GT10</i>		<i>Excessive sleepiness (ESS &gt; 10)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
385		Missing
13553	0	No excessive sleepiness (No)
2477	1	Excessive sleepiness (Yes)

<i>AHI_GE15</i>		<i>Sleep Apnea defined as Apnea/Hypopnea Index (3% desat) &gt;= 15</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1947		Missing
12846	0	No sleep apnea (No)
1622	1	Sleep Apnea (Yes)

<i>SBD5</i>		<i>Sleep Apnea Syndrome (Apnea/Hypopnea Index (3% desat) &gt;= 5 &amp; ESS &gt;=10)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2161		Missing
13265	0	No sleep apnea (No)
989	1	Sleep Apnea (Yes)

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<i>SLPDUR_WKDAY</i>		<i>Weekday sleep duration (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
633		Missing
15782	Range	3 - 14 ( median=8 mean=8 std=2 )

<i>SLPDUR_WKEND</i>		<i>Weekend sleep duration (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
776		Missing
15639	Range	3.0 - 13.5 ( median=8.5 mean=8.4 std=1.8 )

<i>SLPDUR</i>		<i>Average sleep duration (hours)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
886		Missing
15529	Range	3 - 14 ( median=8 mean=8 std=1 )

<i>MID_SLEEP_TIME_WK DAY</i>		<i>Weekday midpoint sleep time (clock hrs with decimal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
633		Missing
15782	Range	0.00 - 23.92 ( median=2.75 mean=3.23 std=2.81 )

<i>MID_SLEEP_TIME_WK END</i>		<i>Weekend midpoint sleep time (clock hrs with decimal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
776		Missing
15639	Range	0.0 - 23.9 ( median=3.5 mean=4.1 std=2.6 )

<i>WHIIRS</i>		<i>Women_s Health Initiative Insomnia Rating Scale</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
561		Missing
15854	Range	0 - 20 ( median=6 mean=7 std=5 )

<i>DIET_SCORE_JAMA</i>		<i>Diet Score from 1st JAMA paper</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	4 - 20 ( median=13 mean=12 std=3 )

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<i>DIET_SCORE_JAMA_C2</i>		<i>Categorized Diet Score JAMA (1=Below, 2=Above 60th %-tile)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
8045	1	< 60th gender-specific percentile
8126	2	>= 60th gender-specific percentile

<i>AHEI2010</i>		<i>Alternative Healthy Eating Index 2010</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	28.17 - 77.74 ( median=48.58 mean=48.97 std=7.61 )

<i>AHEI1</i>		<i>Veg without potato, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.91 - 10.00 ( median=3.83 mean=3.91 std=1.32 )

<i>AHEI2</i>		<i>Whole fruit, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.34 - 10.00 ( median=2.42 mean=2.82 std=1.75 )

<i>AHEI3</i>		<i>Whole grains, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.33 - 10.00 ( median=2.46 mean=3.16 std=2.45 )

<i>AHEI4</i>		<i>Sweetened bev &amp; fruit juice, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 8 ( median=0 mean=1 std=2 )

<i>AHEI5</i>		<i>Nuts &amp; legumes, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	1.07 - 10.00 ( median=5.71 mean=6.09 std=2.49 )

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<i>AHEI6</i>		<i>Red/processed meat, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 8.56 ( median=3.96 mean=3.72 std=2.25 )

<i>AHEI7</i>		<i>Trans Fat, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	4.47 - 10.00 ( median=8.10 mean=8.05 std=0.71 )

<i>AHEI8</i>		<i>EPA+DHA, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.99 - 10.00 ( median=3.15 mean=3.37 std=1.33 )

<i>AHEI9</i>		<i>PUFA, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	2.50 - 10.00 ( median=5.69 mean=5.73 std=0.95 )

<i>AHEI10</i>		<i>Sodium, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=6.47 mean=6.20 std=2.56 )

<i>AHEI11</i>		<i>Alcohol, score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.96 mean=4.87 std=2.13 )

<i>HEI2010</i>		<i>HEI total score, 0-100</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	9.54 - 98.64 ( median=59.18 mean=58.94 std=14.10 )

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<i>HEI1</i>		<i>Total fruit HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=2.43 mean=2.55 std=1.97 )

<i>HEI2</i>		<i>Whole fruit wo juice HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=2.55 mean=2.56 std=2.15 )

<i>HEI3</i>		<i>Total vegetable HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=2.77 mean=2.87 std=1.56 )

<i>HEI4</i>		<i>Greens and beans HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=0.72 mean=1.94 std=2.15 )

<i>HEI5</i>		<i>Whole grains HEI score, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.87 mean=4.54 std=4.24 )

<i>HEI6</i>		<i>Dairy HEI score, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=5.22 mean=5.35 std=3.30 )

<i>HEI7</i>		<i>Total protein foods HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 5 ( median=5 mean=5 std=1 )

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<i>HEI8</i>		<i>Seafood and plant protein HEI score, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=2.01 mean=2.35 std=2.27 )

<i>HEI9</i>		<i>Fatty acids HEI score, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=5.22 mean=5.36 std=3.42 )

<i>HEI10</i>		<i>Refined Grains HEI score, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=7.64 mean=6.81 std=3.27 )

<i>HEI11</i>		<i>Sodium HEI score, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=4.36 mean=4.48 std=3.58 )

<i>HEI12</i>		<i>Empty calories HEI score, 0-20</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 20.00 ( median=16.59 mean=15.51 std=4.59 )

<i>PRED_VEG_WOPOT</i>		<i>Vegetable without potatoes - NCI predicted intake, servings/d (VEG_ALL_WOPOTATO)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.45 - 5.94 ( median=1.92 mean=1.96 std=0.66 )

<i>PRED_FRUIT_WHL</i>		<i>Whole Fruit - NCI predicted intake, servings/d (FRUIT_ALL_WOJUICE)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.14 - 5.47 ( median=0.97 mean=1.13 std=0.71 )

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<i>PRED_GRAIN_WHL</i>		<i>Whole Grain - NCI predicted intake, servings/d (GRAIN_WHL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.19 - 9.37 ( median=1.33 mean=1.71 std=1.39 )

<i>PRED_SWEBJ</i>		<i>Sugar-sweetened beverages and fruit juice - NCI predicted intake, servings/d (SUGAR_SWTFBJ)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.22 - 21.32 ( median=1.47 mean=1.65 std=1.00 )

<i>PRED_NUTLEG</i>		<i>Nuts and Legumes - NCI predicted intake, servings/d (NUTLEG)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.11 - 3.42 ( median=0.57 mean=0.65 std=0.35 )

<i>PRED_REDPROCESS</i>		<i>Red/Processed Meat - NCI predicted intake, servings/d (MEAT_REDPROCESSED)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.22 - 2.69 ( median=0.91 mean=0.97 std=0.39 )

<i>PRED_TRANSFAT</i>		<i>Trans Fat - NCI predicted intake, % Calories (PCTTRANSFAT)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.36 - 2.43 ( median=1.16 mean=1.18 std=0.25 )

<i>PRED_EPADHA</i>		<i>EPA and DHA - NCI predicted intake, mg/d (EPADHA)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	24.69 - 328.32 ( median=78.67 mean=84.40 std=33.34 )

<i>PRED_PCTPUFA</i>		<i>PUFA exclude EPA &amp; DHA - NCI predicted intake, % Calories (PCTPUFA_NOEPADHA)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	4.00 - 11.45 ( median=6.55 mean=6.58 std=0.76 )

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<i>PRED_SODIUM</i>		<i>Sodium - NCI predicted intake, mg/d (DTIA67)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	1109.66 - 7339.84 ( median=2991.16 mean=3138.20 std=913.19 )

<i>DASH2003</i>		<i>DASH (2003 DASH) from 2DMEAN, 0-80</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	3.08 - 77.94 ( median=42.37 mean=42.53 std=9.87 )

<i>DASH1A_2003</i>		<i>Total grains DASH subcomponent (2003 DASH) from 2DMEAN, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=3.73 mean=3.56 std=1.31 )

<i>DASH1B_2003</i>		<i>Whole grains DASH subcomponent (2003 DASH) from 2DMEAN, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=1.83 mean=2.18 std=2.05 )

<i>DASH2_2003</i>		<i>Vegetables DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.96 mean=4.55 std=3.13 )

<i>DASH3_2003</i>		<i>Fruit DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.03 mean=3.84 std=3.42 )

<i>DASH4A_2003</i>		<i>Total dairy DASH component (2003 DASH) from 2DMEAN, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.0 - 5.0 ( median=2.5 mean=2.6 std=1.7 )

## Chapter 3: Derived Variables

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<i>DASH4B_2003</i>		<i>Low fat dairy DASH component (2003 DASH) from 2DMEAN, 0-5</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 5.00 ( median=3.07 mean=2.70 std=2.14 )

<i>DASH5_2003</i>		<i>Meat, poultry, fish, eggs DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 10 ( median=10 mean=10 std=1 )

<i>DASH6_2003</i>		<i>Nuts &amp; legumes DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.75 mean=4.52 std=4.32 )

<i>DASH7_2003</i>		<i>Total fat DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=8.92 mean=6.34 std=4.24 )

<i>DASH8_2003</i>		<i>Sweets DASH component (2003 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 10 ( median=0 mean=3 std=4 )

<i>DASH2018</i>		<i>DASH (2018 DASH) from 2DMEAN, 0-80</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 75.85 ( median=36.46 mean=36.80 std=10.41 )

<i>DASH1_2018</i>		<i>Whole grains DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=1.21 mean=2.08 std=2.51 )

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<i>DASH2_2018</i>		<i>Vegetables DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.57 mean=4.20 std=3.00 )

<i>DASH3_2018</i>		<i>Fruit DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=2.71 mean=3.49 std=3.22 )

<i>DASH4_2018</i>		<i>Low fat dairy DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=1.66 mean=1.96 std=2.10 )

<i>DASH5_2018</i>		<i>Meat, poultry, fish, eggs DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 10 ( median=10 mean=10 std=2 )

<i>DASH6_2018</i>		<i>Nuts &amp; legumes DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=3.75 mean=4.53 std=4.33 )

<i>DASH7_2018</i>		<i>Total fat DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0.00 - 10.00 ( median=8.07 mean=5.99 std=4.32 )

<i>DASH8_2018</i>		<i>Sweets DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 10 ( median=0 mean=3 std=4 )

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## Section A: Participant Derived Variable File

<i>DASH9_2018</i>		<i>Sodium DASH component (2018 DASH) from 2DMEAN, 0-10</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
244		Missing
16171	Range	0 - 10 ( median=0 mean=2 std=4 )

<i>SUPPL_USE</i>		<i>Supplement use</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
631		Missing
8541	0	No supplement use (No)
7243	1	Used supplement (Yes)

<i>SDI_SCORE</i>		<i>Zip code level neighborhood social deprivation (Robert Graham Center)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
299		Missing
16116	Range	1 - 100 ( median=96 mean=89 std=14 )

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Audiometry Derived Variable File: FORM CODE=AUDIO\_DERV, VERSION=INV5

<i>PEAKR</i>		<i>TYMPANOGRAM PEAK Y, R EAR (ml)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
827		Missing
15061	Range	0.0 - 5.5 ( median=0.6 mean=0.8 std=0.5 )

<i>VEAR</i>		<i>TYMPANOGRAM EQUIVALENT EAR CANAL VOLUME, R EAR (ml)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
827		Missing
15061	Range	0.0 - 7.0 ( median=1.4 mean=1.4 std=0.5 )

<i>TWR</i>		<i>TYMPANOGRAM WIDTH, R EAR (daPa)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1435		Missing
14453	Range	0 - 384 ( median=84 mean=83 std=28 )

<i>TPPR</i>		<i>TYMPANOGRAM PEAK PRESSURE, R EAR (daPa)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1807		Missing
14081	Range	-294 - 186 ( median=0 mean=-9 std=35 )

<i>PEAKL</i>		<i>TYMPANOGRAM PEAK Y, L EAR (ml)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
957		Missing
14931	Range	0.0 - 5.9 ( median=0.6 mean=0.8 std=0.5 )

<i>VEAL</i>		<i>TYMPANOGRAM EQUIVALENT EAR CANAL VOLUME, L EAR (ml)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
957		Missing
14931	Range	0.0 - 6.7 ( median=1.3 mean=1.3 std=0.5 )

<i>TWL</i>		<i>TYMPANOGRAM WIDTH, L EAR (daPa)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1576		Missing
14312	Range	0 - 366 ( median=84 mean=82 std=28 )

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<i>TPPL</i>		<i>TYMPANOGRAM PEAK PRESSURE, L EAR (daPa)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1951		Missing
13937	Range	-300 - 186 ( median=0 mean=-8 std=34 )

<i>AIR500R</i>		<i>AIR-CONDUCTION THRESHOLD AT 500 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
184		Missing
15704	Range	-10 - 125 ( median=10 mean=13 std=11 )

<i>AIR1000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 1000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
177		Missing
15711	Range	-10 - 125 ( median=10 mean=14 std=12 )

<i>AIR2000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 2000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
189		Missing
15699	Range	-10 - 125 ( median=10 mean=14 std=14 )

<i>AIR3000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 3000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
186		Missing
15702	Range	-10 - 125 ( median=15 mean=19 std=17 )

<i>AIR4000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 4000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
322		Missing
15566	Range	-10 - 125 ( median=15 mean=22 std=18 )

<i>AIR6000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 6000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
194		Missing
15694	Range	-10 - 120 ( median=20 mean=26 std=19 )

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<i>AIR8000R</i>		<i>AIR-CONDUCTION THRESHOLD AT 8000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
209		Missing
15679	Range	-10 - 110 ( median=20 mean=24 std=21 )

<i>AIR500L</i>		<i>AIR-CONDUCTION THRESHOLD AT 500 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
189		Missing
15699	Range	-10 - 125 ( median=10 mean=13 std=11 )

<i>AIR1000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 1000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
177		Missing
15711	Range	-10 - 125 ( median=10 mean=13 std=12 )

<i>AIR2000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 2000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
188		Missing
15700	Range	-10 - 125 ( median=10 mean=14 std=14 )

<i>AIR3000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 3000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
198		Missing
15690	Range	-10 - 125 ( median=15 mean=20 std=17 )

<i>AIR4000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 4000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
328		Missing
15560	Range	-10 - 125 ( median=20 mean=23 std=18 )

<i>AIR6000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 6000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
203		Missing
15685	Range	-10 - 120 ( median=25 mean=27 std=19 )

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<i>AIR8000L</i>		<i>AIR-CONDUCTION THRESHOLD AT 8000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
210		Missing
15678	Range	-10 - 110 ( median=15 mean=24 std=21 )

<i>BONE500R</i>		<i>BONE-CONDUCTION THRESHOLD AT 500 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5473		Missing
10415	Range	-10 - 75 ( median=15 mean=18 std=11 )

<i>BONE2000R</i>		<i>BONE-CONDUCTION THRESHOLD AT 2000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5577		Missing
10311	Range	-10 - 90 ( median=15 mean=16 std=14 )

<i>BONE4000R</i>		<i>BONE-CONDUCTION THRESHOLD AT 4000 HZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3768		Missing
12120	Range	-10 - 85 ( median=10 mean=15 std=17 )

<i>BONE500L</i>		<i>BONE-CONDUCTION THRESHOLD AT 500 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9715		Missing
6173	Range	-10 - 75 ( median=15 mean=18 std=12 )

<i>BONE2000L</i>		<i>BONE-CONDUCTION THRESHOLD AT 2000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9331		Missing
6557	Range	-10 - 90 ( median=15 mean=17 std=15 )

<i>BONE4000L</i>		<i>BONE-CONDUCTION THRESHOLD AT 4000 HZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6571		Missing
9317	Range	-10 - 85 ( median=15 mean=17 std=17 )

Chapter 3: Derived Variables

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<i>GAPR</i>		<i>AIR-BONE GAP, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
188		Missing
13743	0	No
1957	1	Yes

<i>GAPL</i>		<i>AIR-BONE GAP, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
207		Missing
13801	0	No
1880	1	Yes

<i>GAP</i>		<i>AIR-BONE GAP, EITHER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
167		Missing
12482	0	No
3239	1	Yes

<i>PTAR</i>		<i>PURE-TONE AVERAGE AT .5, 1, 2 AND 4 KHZ, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
362		Missing
15526	Range	-10.00 - 125.00 ( median=13.75 mean=15.61 std=11.50 )

<i>PTAL</i>		<i>PURE-TONE AVERAGE AT .5, 1, 2 AND 4 KHZ, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
373		Missing
15515	Range	-10.0 - 125.0 ( median=12.5 mean=15.4 std=11.9 )

<i>PTAW</i>		<i>PURE-TONE AVERAGE AT .5, 1, 2 AND 4 KHZ, WORSE EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
160		Missing
15728	Range	-10 - 125 ( median=15 mean=18 std=13 )

<i>PTAB</i>		<i>PURE-TONE AVERAGE AT .5, 1, 2 AND 4 KHZ, BETTER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
160		Missing
15728	Range	-10.00 - 118.75 ( median=11.25 mean=13.46 std=10.14 )

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<i>HEARINGLOSSR</i>		<i>HEARING LOSS: PTA AT .5, 1, 2 AND 4 KHZ &gt; 25 DB, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
250		Missing
13575	0	No
2063	1	Yes

<i>HEARINGLOSSL</i>		<i>HEARING LOSS: PTA AT .5, 1, 2 AND 4 KHZ &gt; 25 DB, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
264		Missing
13482	0	No
2142	1	Yes

<i>HEARINGLOSSW</i>		<i>HEARING LOSS: PTA AT .5, 1, 2 AND 4 KHZ &gt; 25 DB, EITHER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
50		Missing
13039	0	No
2799	1	Yes

<i>HEARINGLOSSB</i>		<i>HEARING LOSS: PTA AT .5, 1, 2 AND 4 KHZ &gt; 25 DB, BETTER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
44		Missing
14307	0	No
1537	1	Yes

<i>POSSIBLE_PERFR</i>		<i>POSSIBLE EAR DRUM PERFORATION, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
827		Missing
14866	0	No
195	1	Yes

<i>POSSIBLE_PERFL</i>		<i>POSSIBLE EAR DRUM PERFORATION, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
957		Missing
14774	0	No
157	1	Yes

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<i>POSSIBLE_PERF</i>		<i>POSSIBLE EAR DRUM PERFORATION, EITHER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
363		Missing
15246	0	No
279	1	Yes

<i>POSSIBLE_IMPACTIO NR</i>		<i>POSSIBLE EAR CANAL IMPACTION, R EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6		Missing
14893	0	No
989	1	Yes

<i>POSSIBLE_IMPACTIO NL</i>		<i>POSSIBLE EAR CANAL IMPACTION, L EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9		Missing
15075	0	No
804	1	Yes

<i>POSSIBLE_IMPACTIO N</i>		<i>POSSIBLE EAR CANAL IMPACTION, EITHER EAR</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4		Missing
14532	0	No
1352	1	Yes

<i>HHIASCORE</i>		<i>TOTAL SCORE FOR HEARING HANDICAP INVENTORY FOR ADULTS (HHIA-S)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1447		Missing
14441	Range	0 - 40 ( median=0 mean=2 std=6 )

<i>HHIESCORE</i>		<i>TOTAL SCORE FOR HEARING HANDICAP INVENTORY FOR THE ELDERLY (HHIE-S)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14590		Missing
1298	Range	0 - 40 ( median=0 mean=4 std=8 )

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Dental Derived Variable File: FORM CODE=DENTAL\_DERV, VERSION=INV5

<i>BGI</i>		<i>Biofilm-gingival interface (BGI) case</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
2248	1	<3 sites with PD and BOP<10%
2322	2	<3 sites with PD and BOP>=10%
1486	3	>=4 sites with PD and BOP<10%
4528	4	>=4 sites with PD and 10%<=BOP<=50%
3418	5	>=4 sites with PD and BOP>50%

<i>C2PD_4</i>		<i>Case Def: 2+ sites w/ PD &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
5812	0	<2 sites with PD values >=4
8232	1	2+ sites with PD values >=4

<i>C2PD_5</i>		<i>Case Def: 2+ sites w/ PD &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
9934	0	<2 sites with PD >=5mm
4110	1	2+ sites with PD >=5mm

<i>C4PD_4</i>		<i>Case Def: 4+ sites w/ PD &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
7356	0	<4 sites w/ PD >= 4mm
6688	1	4+ sites w/ PD >= 4mm

<i>C4PD_5</i>		<i>Case Def: 4+ sites w/ PD &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
11285	0	<4 sites w/ PD >= 5mm
2759	1	4+ sites w/ PD >= 5mm

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<i>EALBL_3</i>		<i>% sites w/ AL &gt;= 3mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0.00 - 100.00 ( median=0.70 mean=7.14 std=15.36 )

<i>EALBL_4</i>		<i>% sites w/ AL &gt;= 4mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 100 ( median=0 mean=5 std=13 )

<i>EALBL_5</i>		<i>% sites w/ AL &gt;= 5mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 100 ( median=0 mean=3 std=11 )

<i>EALBL_6</i>		<i>% sites w/ AL &gt;= 6mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 100 ( median=0 mean=2 std=8 )

<i>EAL_3</i>		<i>% sites w/ AL &gt;= 3mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0.00 - 100.00 ( median=4.40 mean=13.87 std=21.56 )

<i>EAL_4</i>		<i>% sites w/ AL &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0.00 - 100.00 ( median=0.84 mean=8.64 std=17.94 )

<i>EAL_5</i>		<i>% sites w/ AL &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 100 ( median=0 mean=5 std=14 )

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<i>EAL_6</i>		<i>% sites w/ AL &gt;= 6mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 100 ( median=0 mean=3 std=10 )

<i>EAL_7</i>		<i>% sites w/ AL &gt;= 7mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 100 ( median=0 mean=1 std=6 )

<i>EAL_8</i>		<i>% sites w/ AL &gt;= 8mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 100 ( median=0 mean=1 std=4 )

<i>EBL</i>		<i>% sites w/ BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0.00 - 100.00 ( median=26.67 mean=34.10 std=28.92 )

<i>EPD4AL2</i>		<i>% sites w/ PD &gt;=4 &amp; AL &gt;=2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0.00 - 100.00 ( median=1.19 mean=6.28 std=11.60 )

<i>EPD5AL2</i>		<i>% sites w/ PD &gt;=5 &amp; AL &gt;=2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 100 ( median=0 mean=2 std=7 )

<i>EPDBL_3</i>		<i>% sites w/ PD &gt;=3mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0.00 - 100.00 ( median=10.27 mean=18.98 std=21.35 )

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<i>EPDBL_4</i>		<i>% sites w/ PD &gt;=4mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0.00 - 100.00 ( median=1.25 mean=6.25 std=11.28 )

<i>EPDBL_5</i>		<i>% sites w/ PD &gt;=5mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 100 ( median=0 mean=2 std=6 )

<i>EPDBL_6</i>		<i>% sites w/ PD &gt;=6mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 98 ( median=0 mean=1 std=4 )

<i>EPD_3</i>		<i>% sites w/ PD &gt;= 3mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0.00 - 100.00 ( median=24.79 mean=30.01 std=24.07 )

<i>EPD_4</i>		<i>% sites w/ PD &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0.00 - 100.00 ( median=2.38 mean=7.77 std=12.76 )

<i>EPD_5</i>		<i>% sites w/ PD &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 100 ( median=0 mean=3 std=7 )

<i>EPD_6</i>		<i>% sites w/ PD &gt;= 6mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 98 ( median=0 mean=1 std=4 )

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<i>MEANAL</i>		<i>Average attachment loss (mm)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0.00 - 11.75 ( median=0.57 mean=0.97 std=1.18 )

<i>MEANPD</i>		<i>Average pocket depth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0.31 - 7.59 ( median=2.09 mean=2.15 std=0.62 )

<i>NALBL</i>		<i>No. sites evaluated for AL &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

<i>NALBL_3</i>		<i>No. sites w/ AL &gt;= 3mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 151 ( median=1 mean=8 std=15 )

<i>NALBL_4</i>		<i>No. sites w/ AL &gt;= 4mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 151 ( median=0 mean=5 std=12 )

<i>NALBL_5</i>		<i>No. sites w/ AL &gt;= 5mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 131 ( median=0 mean=3 std=9 )

<i>NALBL_6</i>		<i>No. sites w/ AL &gt;= 6mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1138		Missing
14001	Range	0 - 127 ( median=0 mean=2 std=6 )

<i>NALSITES</i>		<i>No. sites evaluated for attachment loss (AL)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

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<i>NAL_3</i>		<i>No. sites w/ AL &gt;= 3mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 158 ( median=6 mean=14 std=21 )

<i>NAL_4</i>		<i>No. sites w/ AL &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 154 ( median=1 mean=8 std=16 )

<i>NAL_5</i>		<i>No. sites w/ AL &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 131 ( median=0 mean=5 std=12 )

<i>NAL_6</i>		<i>No. sites w/ AL &gt;= 6mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 129 ( median=0 mean=2 std=8 )

<i>NAL_7</i>		<i>No. sites w/ AL &gt;= 7mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 110 ( median=0 mean=1 std=5 )

<i>NAL_8</i>		<i>No. sites w/ AL &gt;= 8mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1097		Missing
14042	Range	0 - 66 ( median=0 mean=1 std=3 )

<i>NBL</i>		<i>No. sites w/ BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 168 ( median=34 mean=44 std=39 )

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<i>NBLSITES</i>		<i>No. sites evaluated for bleeding on probing (BOP)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

<i>NCROWN</i>		<i>No. crowns</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 25 ( median=0 mean=1 std=2 )

<i>NDMF_DS</i>		<i>Count of Decayed surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 69 ( median=0 mean=1 std=3 )

<i>NDMF_DT</i>		<i>Count of Decayed teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 20 ( median=0 mean=1 std=2 )

<i>NDMF_FS</i>		<i>Count of Filled surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 108 ( median=10 mean=13 std=13 )

<i>NDMF_FT</i>		<i>Count of Filled teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 25 ( median=6 mean=6 std=5 )

<i>NDMF_MS</i>		<i>Count of Missing surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 124 ( median=10 mean=21 std=26 )

<i>NDMF_MT</i>		<i>Count of Missing teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 27 ( median=2 mean=4 std=6 )

<i>NDMF_TS</i>		<i>Count of DMF surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 128 ( median=29 mean=35 std=28 )

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<i>NDMF_TT</i>		<i>Count of DMF teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 28 ( median=11 mean=11 std=7 )

<i>NIMPLANT</i>		<i>No. dental implants</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 10 ( median=0 mean=0 std=0 )

<i>NP4AL2</i>		<i>No. sites w/ PD &gt;=4 &amp; AL &gt;=2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 159 ( median=1 mean=7 std=13 )

<i>NP5AL2</i>		<i>No. sites w/ PD &gt;=5 &amp; AL &gt;=2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 104 ( median=0 mean=3 std=8 )

<i>NPDAL</i>		<i>No. sites evaluated for PD &amp; AL</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

<i>NPDBL</i>		<i>No. sites evaluated for PD &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

<i>NPDBL_3</i>		<i>No. sites w/ PD &gt;= 3mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 168 ( median=13 mean=24 std=28 )

<i>NPDBL_4</i>		<i>No. sites w/ PD &gt;= 4mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 160 ( median=2 mean=8 std=14 )

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<i>NPDBL_5</i>		<i>No. sites w/ PD &gt;= 5mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 108 ( median=0 mean=3 std=7 )

<i>NPDBL_6</i>		<i>No. sites w/ PD &gt;= 6mm &amp; BOP</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1137		Missing
14002	Range	0 - 93 ( median=0 mean=1 std=4 )

<i>NPDSITES</i>		<i>No. sites evaluated for pocket depth (PD)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 168 ( median=144 mean=124 std=49 )

<i>NPD_3</i>		<i>Sites w/ PD &gt;= 3mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 168 ( median=31 mean=39 std=32 )

<i>NPD_4</i>		<i>Sites w/ PD &gt;= 4mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 160 ( median=3 mean=10 std=16 )

<i>NPD_5</i>		<i>Sites w/ PD &gt;= 5mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 108 ( median=0 mean=3 std=8 )

<i>NPD_6</i>		<i>Sites w/ PD &gt;= 6mm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1095		Missing
14044	Range	0 - 93 ( median=0 mean=1 std=4 )

<i>NROOT</i>		<i>No. root fragments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 16 ( median=0 mean=0 std=1 )

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<i>NTEETH</i>		<i>No. teeth (primary, permanent, implant, root fragment)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	1 - 28 ( median=25 mean=23 std=6 )

<i>PCTDMF_DS</i>		<i>% Decayed surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 54 ( median=0 mean=1 std=2 )

<i>PCTDMF_DT</i>		<i>% Decayed teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0 - 71 ( median=0 mean=3 std=6 )

<i>PCTDMF_FS</i>		<i>% Filled surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0.00 - 84.38 ( median=7.81 mean=10.35 std=10.11 )

<i>PCTDMF_FT</i>		<i>% Filled teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0.00 - 89.29 ( median=21.43 mean=22.67 std=17.86 )

<i>PCTDMF_MS</i>		<i>% Missing surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0.00 - 96.88 ( median=7.81 mean=16.35 std=20.67 )

<i>PCTDMF_MT</i>		<i>% Missing teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15139	Range	0.00 - 96.43 ( median=7.14 mean=15.52 std=20.09 )

<i>PPDMF_DS</i>		<i>Proportion Decayed surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0 - 1 ( median=0 mean=0 std=0 )

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<i>PPDMF_DT</i>		<i>Proportion Decayed teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0 - 1 ( median=0 mean=0 std=0 )

<i>PPDMF_FS</i>		<i>Proportion Filled surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0.00 - 1.00 ( median=0.46 mean=0.48 std=0.35 )

<i>PPDMF_FT</i>		<i>Proportion Filled teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0.00 - 1.00 ( median=0.67 mean=0.59 std=0.34 )

<i>PPDMF_MS</i>		<i>Proportion Missing surfaces</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0.00 - 1.00 ( median=0.45 mean=0.44 std=0.35 )

<i>PPDMF_MT</i>		<i>Proportion Missing teeth</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
838		Missing
14301	Range	0.00 - 1.00 ( median=0.25 mean=0.32 std=0.31 )