

DATA SET: sleep LABEL: DATE CREATED: 11MAY18:08:44:03
Number of Observations: 913
Number of Variables: 998
Organization of file: Summary of Participants

Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
SUBJID	ASN0142_subjid	Char	\$	7		.-.			
TOTAL_CHOLESTEROL	Total Cholesterol mg/dL	Num	BEST	8	191.625843	86.00-371.00		890	97.48
GLUCOSE	Glucose mg/dL	Num	BEST	8	109.173034	31.00-369.00		890	97.48
HDL	HDL mg/dL	Num	BEST	8	58.0516854	18.00-155.00		890	97.48
LDL	LDL-C mg/dL	Num	BEST	8	112.537273	33.00-286.40		880	96.39
SERUM_CREATININE	Creatinine mg/dL	Num	BEST	8	1.28889888	0.49-118.00		890	97.48
TRIGLYCERIDE	Triglyceride mg/dL	Num	BEST	8	107.608989	26.00-1784.00		890	97.48
HBA1C_VALUE		Num	BEST	8	6.2507378	4.10-13.60		881	96.50
AGE		Num	BEST	8	63.3844469	33.00-90.00		913	100.00
SEX	Participant Sex	Char	\$	6		Female		598	65.50
						Male		315	34.50
MALE	Male Indicator	Num	MALE	8	0.34501643	-		913	100.00
HASACT	Has actigraphy sleep data	Num	YESNOF	8	0.93756846	0	0: No	57	6.24
						1	1: Yes	856	93.76
HASPSG	Has In-Home Sleep Apnea Testing data	Num	YESNOF	8	0.93318729	0	0: No	61	6.68

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						1	1: Yes	852	93.32
PSG_DATE	Date of In-Home Sleep Apnea Testing Study	Num	YYMMDD	8	19930.3216	-		852	93.32
RECEIPTDT	Date of In-Home Sleep Apnea Testing Receipt	Num	YYMMDD	8	19948.5563	-		852	93.32
TECHID	Technician ID	Num	TECHNICIAN_IDF	8	202.28169	.		61	6.68
						201	201: Cora Champion	664	72.73
						203	203: Anju Sebastian	9	0.99
						205	205: Wyvett Walker	1	0.11
						207	207: Jeraline Sims	177	19.39
						209	209: Michelene Brock	1	0.11
UNITID	Unit ID	Num		8	304.465962	25.00-311.00		852	93.32
PSGQS_RECORDING_DATE	Date of In-Home Sleep Apnea Testing recording	Num	YYMMDD	8	19930.3216	-		852	93.32
PSGQS_SCORER_ID	Scorer ID	Num	SCORER_IDF	8	930.997647	.		63	6.90
						930	930: Juli Ulanski	2	0.22
						931	931: Michelle Nicholson	848	92.88
PSGQS_DATE_SCORED	Date Scored	Num	YYMMDD	8	19949.8002	-		851	93.21
PSGQS_AHI	AHI from QS Form	Num	BEST	8	15.9372066	0.00-121.20		852	93.32
PSGQS_ANALYSIS_START	Analysis Start	Num	TIME	8	18:13	0:00-23:59		852	93.32

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PSGQS_ANALYSIS_STOP	Analysis Stop	Num	TIME	8	6:32	1:22-21:56		852	93.32
PSGQS_TOTAL_RECORDING_TIME	Total Recording Time	Num	TIME	8	7:32	3:06-11:25		852	93.32
PSGQS_OVERALL	Overall Study Quality	Num	PSG_OVERALL_QUALITYF	8	5.1971831	.		61	6.68
						2	2: Poor	7	0.77
						3	3: Fair	74	8.11
						4	4: Good	147	16.10
						5	5: Excellent	140	15.33
						6	6: Outstanding	484	53.01
PSGQS_EKG_USABLE_SIGNAL	EKG Usable Signal	Num	BEST	8	6.76995305	0.00-11.00		852	93.32
PSGQS_EKG_QUALITY	EKG Quality Code	Num	PSG_SIGNAL_QUALITYF	8	4.77347418			61	6.68
						1	1: (<25%) of entire estimated sleep time	19	2.08
						2	2: (25-49%) of entire estimated sleep time	4	0.44
						3	3: (50-74%) of entire estimated sleep time	6	0.66
						4	4: (75-94%) of entire estimated sleep time	93	10.19
						5	5: Entire estimated sleep time (>95%)	730	79.96
PSGQS_CANNULA_USABLE	Cannula Flow/Pressure Usable Signal	Num	BEST	8	6.80985915	0.00-11.00		852	93.32
PSGQS_CANNULA_QUALITY	Cannula Flow/Pressure Quality Code	Num	PSG_SIGNAL_QUALITYF	8	4.80164319			61	6.68

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						1	1: (<25%) of entire estimated sleep time	5	0.55
						2	2: (25-49%) of entire estimated sleep time	7	0.77
						3	3: (50-74%) of entire estimated sleep time	22	2.41
						4	4: (75-94%) of entire estimated sleep time	84	9.20
						5	5: Entire estimated sleep time (>95%)	734	80.39
PSGQS_THORACIC_USABLE	Thoracic Usable Signal	Num	BEST	8	6.06103286	0.00-11.00		852	93.32
PSGQS_THORACIC_QUALITY	Thoracic Quality Code	Num	PSG_SIGNAL_QUALITYF	8	4.36619718			61	6.68
						1	1: (<25%) of entire estimated sleep time	84	9.20
						2	2: (25-49%) of entire estimated sleep time	26	2.85
						3	3: (50-74%) of entire estimated sleep time	29	3.18
						4	4: (75-94%) of entire estimated sleep time	68	7.45
						5	5: Entire estimated sleep time (>95%)	645	70.65
PSGQS_ABDOMEN_USABLE	Abdomen Usable Signal	Num	BEST	8	5.90023474	0.00-11.00		852	93.32
PSGQS_ABDOMEN_QUALITY	Abdomen Quality Code	Num	PSG_SIGNAL_QUALITYF	8	4.31103286			61	6.68

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: (<25%) of entire estimated sleep time	114	12.49
						2	2: (25-49%) of entire estimated sleep time	18	1.97
						3	3: (50-74%) of entire estimated sleep time	21	2.30
						4	4: (75-94%) of entire estimated sleep time	35	3.83
						5	5: Entire estimated sleep time (>95%)	664	72.73
PSGQS_OXIMETRY_USABLE	Oximetry Usable Signal	Num	BEST	8	7.00821596	3.00-11.00		852	93.32
PSGQS_OXIMETRY_QUALITY	Oximetry Quality Code	Num	PSG_SIGNAL_QUALITYF	8	4.9471831			61	6.68
						2	2: (25-49%) of entire estimated sleep time	1	0.11
						3	3: (50-74%) of entire estimated sleep time	6	0.66
						4	4: (75-94%) of entire estimated sleep time	30	3.29
						5	5: Entire estimated sleep time (>95%)	815	89.27
PSGQS_FLOW_LIMITATION	Flow Limitation Code	Num	PSG_FLOW_LIMITATIONF	8	1.06455399	.		61	6.68
						1	1: <25% of estimated sleep time	798	87.40
						2	2: 25-49% of estimated sleep time	53	5.81

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: 50-74% of estimated sleep time	1	0.11
PSGQS_SNORING_CODE	Snoring Code	Num	POLYSOMNOGRAPHY_SNORINGF	8	1.14201878	.		61	6.68
						1	1: <25% of estimated sleep time	768	84.12
						2	2: 25-49% of estimated sleep time	53	5.81
						3	3: 50-74% of estimated sleep time	25	2.74
						4	4: >75% of estimated sleep time	6	0.66
PSGQS_COMMENTS_B	Comments	Char	\$	5000		.-.			
PSGQS_REASON_URGENT_AHI50	Abnormal Apnea-hypopnea index (AHI) > 50	Num	YESNOF	8	0.56164384	.		840	92.00
						0	0: No	32	3.50
						1	1: Yes	41	4.49
PSGQS_REASON_URGENT_HYPO	Urgent Severe Hypoxemia	Num	YESNOF	8	0.12328767	.		840	92.00
						0	0: No	64	7.01
						1	1: Yes	9	0.99
PSGQS_URGENT_HYPO_AB__B	Oxyhemoglobin saturation during sleep of < 85% for greater	Num	YESNOF	8	0.01056338	.		61	6.68
	than 10% of the estimated sleep time					0	0: No	843	92.33

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						1	1: Yes	9	0.99
PSGQS_REASONS_URGENT_HEART	Urgent Specific heart rate and or/ ECG finding	Num	YESNOF	8	0.12328767	.		840	92.00
						0	0: No	64	7.01
						1	1: Yes	9	0.99
PSGQS_URGENT_HEART_ABCDEF__C	The presence of a sustained wide complex rhythm >= 3 consecutive beats	Num	YESNOF	8	0.00469484	.		61	6.68
						0	0: No	848	92.88
						1	1: Yes	4	0.44
PSGQS_URGENT_HEART_ABCDEF__D	Type 2 second degree atrioventricular block	Num	YESNOF	8	0.00234742	.		61	6.68
						0	0: No	850	93.10
						1	1: Yes	2	0.22
PSGQS_URGENT_HEART_ABCDEF__F	Third degree atrioventricular block	Num	YESNOF	8	0.00352113	.		61	6.68
						0	0: No	849	92.99
						1	1: Yes	3	0.33
SCORERID	PSG Report: Scorer ID	Num	F	8	930.997653	-		852	93.32
STDATEP	PSG Report: PSG Start Date	Num	YYMMDD	8	19930.3216	-		852	93.32
SCOREDT	PSG Report: Date study scored	Num	YYMMDD	8	19949.7512	-		852	93.32
LIGHTSOFF	Lights out time (hh:mm:ss)	Num	TIME	8	18:13	0:00-23:59		852	93.32
SLEEPONSET	Sleep onset time (hh:mm:ss)	Num	TIME	8	17:38	0:00-23:59		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
ONSETLATENCY	Sleep Latency (minutes)	Num	F	8	10.8392019	-		852	93.32
TIMEINBED	Time in bed (minutes)	Num	F	8	452.953052	-		852	93.32
SLEEPTIME	Total Sleep Time (minutes)	Num	F	8	415.800469	-		852	93.32
SLPEFFP	Sleep Efficiency (%)	Num	F	8	91.9138498	-		852	93.32
OAI	Obstructive Apnea Index	Num	F	8	4.26032864	-		852	93.32
CAI	Central Apnea Index	Num	F	8	0.43978873	-		852	93.32
STSTARTP	Study start time (hh:mm:ss)	Num	TIME	8	21:38	13:59-23:59		852	93.32
STENDP	Study end time (hh:mm:ss)	Num	TIME	8	9:33	1:24-11:59		852	93.32
STDURM	Study length (epoch 1 to last epoch- minutes)	Num	F	8	714.917723	-		852	93.32
LIGHTSON	Lights on set by scorer (hh:mm:ss)	Num	TIME	8	6:32	1:22-21:56		852	93.32
TIMEBEDM	Time in bed (minutes .5)	Num	F	8	452.719484	-		852	93.32
SLPLATM	Sleep Latency (minutes .5)	Num	F	8	10.6314554	-		852	93.32
WASOM	Wake time during sleep period (minutes .5)	Num	F	8	26.2036385	-		852	93.32

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SLPTMEM	Sleep Time (minutes .5)	Num	F	8	415.538146	-		852	93.32
SLPPRDM	Sleep Period (minutes)	Num	F	8	441.795188	-		852	93.32
HSLPTAWP	Number of sleep to awake shifts per hour	Num	F	8	0.97374413	-		852	93.32
BPMAVG	Average Heart rate (bpm)	Num	F	8	69.1737089	-		852	93.32
BPMMIN	Lowest Heart rate (bpm)	Num	F	8	37.8204225	-		852	93.32
BPMMAX	Highest Heart rate (bpm)	Num	F	8	108.384977	-		852	93.32
APNEA3	Number of Apnea events with >= 3% desaturations	Num	F	8	28.9847418	-		852	93.32
AHIU3	RDI - Apnea/Hypopnea/AASM Hypopneas with >= 3% desaturations	Num	F	8	15.327007	-		852	93.32
HNRBP	Number of Hypopnea (Supine, all desaturations)	Num	F	8	58.9835681	-		852	93.32
RDINBP	Hypopnea per hour (Supine, all desaturations)	Num	F	8	17.8460446	-		852	93.32
AVHNBP	Avg. Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	14.9413146	-		852	93.32
MNHNBP	Min. Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	9.31807512	-		852	93.32
MXHNBP	Max. Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	36.25	-		852	93.32
HNROP	Number of Hypopnea (Non-Supine, all desaturations)	Num	F	8	57.7699531	-		852	93.32

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RDINOP	Hypopnea per hour (Non-Supine, all desaturations)	Num	F	8	15.2520657	-		852	93.32
AVHNOP	Avg. Hypopnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	14.6795775	-		852	93.32
MNHNOP	Min. Hypopnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	9.35915493	-		852	93.32
MXHNOP	Max. Hypopnea length (Non-Supine all desaturations) (seconds)	Num	F	8	35.1666667	-		852	93.32
CANBP	Number of Central Apnea (Supine, all desaturations)	Num	F	8	2.21596244	-		852	93.32
CARDNBP	Central Apnea per hour (Supine, all desaturations)	Num	F	8	0.53561033	-		852	93.32
AVCANBP	Avg. Central Apnea length (Supine, all desaturations) (seconds)	Num	F	8	3.98239437	-		852	93.32
MNCANBP	Min. Central Apnea length (Supine, all desaturations) (seconds)	Num	F	8	3.34507042	-		852	93.32
MXCANBP	Max. Central Apnea length (Supine, all desaturations) (seconds)	Num	F	8	4.66079812	-		852	93.32
CANOP	Number of Central Apnea (Non-Supine, all desaturations)	Num	F	8	1.03638498	-		852	93.32
CARDNOP	Central Apnea per hour (Non-Supine, all desaturations)	Num	F	8	0.25342723	-		852	93.32
AVCANOP	Avg. Central Apnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	3.04812207	-		852	93.32
MNCANOP	Min. Central Apnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	2.69953052	-		852	93.32

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MXCANOP	Max. Central Apnea length (Non-Supine all desaturations) (seconds)	Num	F	8	3.44953052	-		852	93.32
OANBP	Number of Obstructive Apnea (Supine, all desaturations)	Num	F	8	19.4906103	-		852	93.32
OARDNBP	Obstructive Apnea per hour (Supine, all desaturations)	Num	F	8	5.46221831	-		852	93.32
AVOANBP	Avg. Obstructive Apnea length (Supine, all desaturations) (seconds)	Num	F	8	12.7992958	-		852	93.32
MNOANBP	Min. Obstructive Apnea length (Supine, all desaturations) (seconds)	Num	F	8	8.17018779	-		852	93.32
MXOANBP	Max. Obstructive Apnea length (Supine, all desaturations) (seconds)	Num	F	8	21.3286385	-		852	93.32
OANOP	Number of Obstructive Apnea (Non-Supine, all desaturations)	Num	F	8	10.6525822	-		852	93.32
OARDNOP	Obstructive Apnea per hour (Non-Supine, all desaturations)	Num	F	8	2.41449531	-		852	93.32
AVOANOP	Avg. Obstructive Apnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	9.93544601	-		852	93.32
MNOANOP	Min. Obstructive Apnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	6.82042254	-		852	93.32
MXOANOP	Max. Obstructive Apnea length (Non-Supine all desaturations) (seconds)	Num	F	8	15.5516432	-		852	93.32
MXDNBP	Max. desaturations (Supine, all desaturations)	Num	F	8	9.53298836	-		773	84.67
MXDNOP	Max. desaturations (Non-Supine, all desaturations)	Num	F	8	7.72258917	-		757	82.91
AVDNBP	Avg. desaturations (Supine, all desaturations)	Num	F	8	3.76714101	-		773	84.67

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AVDNOP	Avg. desaturations (Non-Supine, all desaturations)	Num	F	8	3.26420079	-		757	82.91
MNDNBP	Min. oxygen saturation (Supine, all desaturations) (%)	Num	F	8	86.4282018	-		773	84.67
MNDNOP	Min. oxygen saturation (Non-Supine, all desaturations) (%)	Num	F	8	88.1783355	-		757	82.91
HNRBP2	Number of Hypopnea (Supine, 2% desaturations)	Num	F	8	38.1514085	-		852	93.32
RDINBP2	Hypopnea per hour (Supine, 2% desaturations)	Num	F	8	11.8561854	-		852	93.32
AVHNB2	Avg. Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	15.6314554	-		852	93.32
MNHNB2	Min. Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	9.50234742	-		852	93.32
MXHNB2	Max. Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	33.8802817	-		852	93.32
HNR0P2	Number of Hypopnea (Non-Supine, 2% desaturations)	Num	F	8	33.870892	-		852	93.32
RDIN0P2	Hypopnea per hour (Non-Supine, 2% desaturations)	Num	F	8	8.71988263	-		852	93.32
AVH0P2	Avg. Hypopnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	15.0903756	-		852	93.32
MNH0P2	Min. Hypopnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	9.45892019	-		852	93.32
MXH0P2	Max. Hypopnea length (Non-Supine 2% desaturations) (seconds)	Num	F	8	31.5739437	-		852	93.32

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CANBP2	Number of Central Apnea (Supine, 2% desaturations)	Num	F	8	1.98004695	-		852	93.32
CARDNBP2	Central Apnea per hour (Supine, 2% desaturations)	Num	F	8	0.48356808	-		852	93.32
AVCANBP2	Avg. Central Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	3.81103286	-		852	93.32
MNCANBP2	Min. Central Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	3.21948357	-		852	93.32
MXCANBP2	Max. Central Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	4.43896714	-		852	93.32
CANOP2	Number of Central Apnea (Non-Supine, 2% desaturations)	Num	F	8	0.89201878	-		852	93.32
CARDNOP2	Central Apnea per hour (Non-Supine, 2% desaturations)	Num	F	8	0.22284038	-		852	93.32
AVCANOP2	Avg. Central Apnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	2.9342723	-		852	93.32
MNCANOP2	Min. Central Apnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	2.63615023	-		852	93.32
MXCANOP2	Max. Central Apnea length (Non-Supine 2% desaturations) (seconds)	Num	F	8	3.27230047	-		852	93.32
OANBP2	Number of Obstructive Apnea (Supine, 2% desaturations)	Num	F	8	18.3321596	-		852	93.32
OARDNBP2	Obstructive Apnea per hour (Supine, 2% desaturations)	Num	F	8	5.12624413	-		852	93.32
AVOANBP2	Avg. Obstructive Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	12.6842723	-		852	93.32
MNOANBP2	Min. Obstructive Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	8.20774648	-		852	93.32

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MXOANBP2	Max. Obstructive Apnea length (Supine, 2% desaturations) (seconds)	Num	F	8	20.5880282	-		852	93.32
OANOP2	Number of Obstructive Apnea (Non-Supine, 2% desaturations)	Num	F	8	9.63028169	-		852	93.32
OARDNOP2	Obstructive Apnea per hour (Non-Supine, 2% desaturations)	Num	F	8	2.1783216	-		852	93.32
AVOANOP2	Avg. Obstructive Apnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	9.51056338	-		852	93.32
MNOANOP2	Min. Obstructive Apnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	6.52112676	-		852	93.32
MXOANOP2	Max. Obstructive Apnea length (Non-Supine 2% desaturations) (seconds)	Num	F	8	14.6819249	-		852	93.32
MXDNBP2	Max. desaturations (Supine, 2% desaturations)	Num	F	8	9.53298836	-		773	84.67
MXDNOP2	Max. desaturations (Non-Supine, 2% desaturations)	Num	F	8	7.72258917	-		757	82.91
AVDNBP2	Avg. desaturations (Supine, 2% desaturations)	Num	F	8	3.77231565	-		773	84.67
AVDNOP2	Avg. desaturations (Non-Supine, 2% desaturations)	Num	F	8	3.2655218	-		757	82.91
MNDNBP2	Min. oxygen saturation (Supine, 2% desaturations) (%)	Num	F	8	86.4294955	-		773	84.67
MNDNOP2	Min. oxygen saturation (Non-Supine, 2% desaturations) (%)	Num	F	8	88.1783355	-		757	82.91
HNRBP3	Number of Hypopnea (Supine, 3% desaturations)	Num	F	8	21.3697183	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
RDINBP3	Hypopnea per hour (Supine, 3% desaturations)	Num	F	8	6.98232394	-		852	93.32
AVHNB3	Avg. Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	16.3309859	-		852	93.32
MNHNBP3	Min. Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	9.99295775	-		852	93.32
MXHNBP3	Max. Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	31.5985915	-		852	93.32
HNROP3	Number of Hypopnea (Non-Supine, 3% desaturations)	Num	F	8	17.8920188	-		852	93.32
RDINOP3	Hypopnea per hour (Non-Supine, 3% desaturations)	Num	F	8	4.49397887	-		852	93.32
AVHNOP3	Avg. Hypopnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	15.0762911	-		852	93.32
MNHNOP3	Min. Hypopnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	9.51760563	-		852	93.32
MXHNOP3	Max. Hypopnea length (Non-Supine 3% desaturations) (seconds)	Num	F	8	28.6384977	-		852	93.32
CANBP3	Number of Central Apnea (Supine, 3% desaturations)	Num	F	8	1.7629108	-		852	93.32
CARDNBP3	Central Apnea per hour (Supine, 3% desaturations)	Num	F	8	0.43491784	-		852	93.32
AVCANBP3	Avg. Central Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	3.59037559	-		852	93.32
MNCANBP3	Min. Central Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	3.02464789	-		852	93.32
MXCANBP3	Max. Central Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	4.16431925	-		852	93.32

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CANOP3	Number of Central Apnea (Non-Supine, 3% desaturations)	Num	F	8	0.75938967	-		852	93.32
CARDNOP3	Central Apnea per hour (Non-Supine, 3% desaturations)	Num	F	8	0.19705399	-		852	93.32
AVCANOP3	Avg. Central Apnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	2.69483568	-		852	93.32
MNCANOP3	Min. Central Apnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	2.44014085	-		852	93.32
MXCANOP3	Max. Central Apnea length (Non-Supine 3% desaturations) (seconds)	Num	F	8	2.97887324	-		852	93.32
OANBP3	Number of Obstructive Apnea (Supine, 3% desaturations)	Num	F	8	17.4507042	-		852	93.32
OARDNBP3	Obstructive Apnea per hour (Supine, 3% desaturations)	Num	F	8	4.87465962	-		852	93.32
AVOANBP3	Avg. Obstructive Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	12.67723	-		852	93.32
MNOANBP3	Min. Obstructive Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	8.31807512	-		852	93.32
MXOANBP3	Max. Obstructive Apnea length (Supine, 3% desaturations) (seconds)	Num	F	8	20.2394366	-		852	93.32
OANOP3	Number of Obstructive Apnea (Non-Supine, 3% desaturations)	Num	F	8	9.01173709	-		852	93.32
OARDNOP3	Obstructive Apnea per hour (Non-Supine, 3% desaturations)	Num	F	8	2.04004695	-		852	93.32
AVOANOP3	Avg. Obstructive Apnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	9.35680751	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MNOANOP3	Min. Obstructive Apnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	6.42370892	-		852	93.32
MXOANOP3	Max. Obstructive Apnea length (Non-Supine 3% desaturations) (seconds)	Num	F	8	14.3521127	-		852	93.32
MXDNBP3	Max. desaturations (Supine, 3% desaturations)	Num	F	8	9.72281167	-		754	82.58
MXDNOP3	Max. desaturations (Non-Supine, 3% desaturations)	Num	F	8	8.12729844	-		707	77.44
AVDNBP3	Avg. desaturations (Supine, 3% desaturations)	Num	F	8	4.63129973	-		754	82.58
AVDNOP3	Avg. desaturations (Non-Supine, 3% desaturations)	Num	F	8	4.16973126	-		707	77.44
MNDNBP3	Min. oxygen saturation (Supine, 3% desaturations) (%)	Num	F	8	86.2745358	-		754	82.58
MNDNOP3	Min. oxygen saturation (Non-Supine, 3% desaturations) (%)	Num	F	8	87.7439887	-		707	77.44
HNRBP4	Number of Hypopnea (Supine, 4% desaturations)	Num	F	8	9.78755869	-		852	93.32
RDINBP4	Hypopnea per hour (Supine, 4% desaturations)	Num	F	8	3.26098592	-		852	93.32
AVHNP4	Avg. Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	16.0739437	-		852	93.32
MNHNP4	Min. Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	10.5246479	-		852	93.32
MXHNP4	Max. Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	26.741784	-		852	93.32
HNROP4	Number of Hypopnea (Non-Supine, 4% desaturations)	Num	F	8	7.85328638	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MXCANOP4	Max. Central Apnea length (Non-Supine 4% desaturations) (seconds)	Num	F	8	2.47300469	-		852	93.32
OANBP4	Number of Obstructive Apnea (Supine, 4% desaturations)	Num	F	8	15.82277	-		852	93.32
OARDNBP4	Obstructive Apnea per hour (Supine, 4% desaturations)	Num	F	8	4.4433216	-		852	93.32
AVOANBP4	Avg. Obstructive Apnea length (Supine, 4% desaturations) (seconds)	Num	F	8	12.6091549	-		852	93.32
MNOANBP4	Min. Obstructive Apnea length (Supine, 4% desaturations) (seconds)	Num	F	8	8.40375587	-		852	93.32
MXOANBP4	Max. Obstructive Apnea length (Supine, 4% desaturations) (seconds)	Num	F	8	19.7570423	-		852	93.32
OANOP4	Number of Obstructive Apnea (Non-Supine, 4% desaturations)	Num	F	8	8.00704225	-		852	93.32
OARDNOP4	Obstructive Apnea per hour (Non-Supine, 4% desaturations)	Num	F	8	1.79784038	-		852	93.32
AVOANOP4	Avg. Obstructive Apnea length (Non-Supine, 4% desaturations) (seconds)	Num	F	8	9.21244131	-		852	93.32
MNOANOP4	Min. Obstructive Apnea length (Non-Supine, 4% desaturations) (seconds)	Num	F	8	6.34507042	-		852	93.32
MXOANOP4	Max. Obstructive Apnea length (Non-Supine 4% desaturations) (seconds)	Num	F	8	13.8403756	-		852	93.32
MXDNBP4	Max. desaturations (Supine, 4% desaturations)	Num	F	8	10.2310984	-		701	76.78
MXDNOP4	Max. desaturations (Non-Supine, 4% desaturations)	Num	F	8	8.84677419	-		620	67.91
AVDNBP4	Avg. desaturations (Supine, 4% desaturations)	Num	F	8	5.75891583	-		701	76.78

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVDNOP4	Avg. desaturations (Non-Supine, 4% desaturations)	Num	F	8	5.39354839	-		620	67.91
MNDNBP4	Min. oxygen saturation (Supine, 4% desaturations) (%)	Num	F	8	85.8159772	-		701	76.78
MNDNOP4	Min. oxygen saturation (Non-Supine, 4% desaturations) (%)	Num	F	8	87.0677419	-		620	67.91
HNRBP5	Number of Hypopnea (Supine, 5% desaturations)	Num	F	8	4.42840376	-		852	93.32
RDINBP5	Hypopnea per hour (Supine, 5% desaturations)	Num	F	8	1.41107981	-		852	93.32
AVHNP5	Avg. Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	13.9835681	-		852	93.32
MNHNP5	Min. Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	10.1279343	-		852	93.32
MXHNP5	Max. Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	20.4847418	-		852	93.32
HNROP5	Number of Hypopnea (Non-Supine, 5% desaturations)	Num	F	8	3.51173709	-		852	93.32
RDINOP5	Hypopnea per hour (Non-Supine, 5% desaturations)	Num	F	8	0.88173709	-		852	93.32
AVHNOP5	Avg. Hypopnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	11.5892019	-		852	93.32
MHNOP5	Min. Hypopnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	8.23943662	-		852	93.32
MXHNOP5	Max. Hypopnea length (Non-Supine 5% desaturations) (seconds)	Num	F	8	16.8814554	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
CANBP5	Number of Central Apnea (Supine, 5% desaturations)	Num	F	8	1.20422535	-		852	93.32
CARDNBP5	Central Apnea per hour (Supine, 5% desaturations)	Num	F	8	0.2945892	-		852	93.32
AVCANBP5	Avg. Central Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	2.63615023	-		852	93.32
MNCANBP5	Min. Central Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	2.23591549	-		852	93.32
MXCANBP5	Max. Central Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	3.02464789	-		852	93.32
CANOP5	Number of Central Apnea (Non-Supine, 5% desaturations)	Num	F	8	0.39906103	-		852	93.32
CARDNOP5	Central Apnea per hour (Non-Supine, 5% desaturations)	Num	F	8	0.11530516	-		852	93.32
AVCANOP5	Avg. Central Apnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	1.95657277	-		852	93.32
MNCANOP5	Min. Central Apnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	1.80046948	-		852	93.32
MXCANOP5	Max. Central Apnea length (Non-Supine 5% desaturations) (seconds)	Num	F	8	2.12558685	-		852	93.32
OANBP5	Number of Obstructive Apnea (Supine, 5% desaturations)	Num	F	8	13.8274648	-		852	93.32
OARDNBP5	Obstructive Apnea per hour (Supine, 5% desaturations)	Num	F	8	3.90744131	-		852	93.32
AVOANBP5	Avg. Obstructive Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	12.3556338	-		852	93.32
MNOANBP5	Min. Obstructive Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	8.32276995	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MXOANBP5	Max. Obstructive Apnea length (Supine, 5% desaturations) (seconds)	Num	F	8	18.9260563	-		852	93.32
OANOP5	Number of Obstructive Apnea (Non-Supine, 5% desaturations)	Num	F	8	6.93896714	-		852	93.32
OARDNOP5	Obstructive Apnea per hour (Non-Supine, 5% desaturations)	Num	F	8	1.54261737	-		852	93.32
AVOANOP5	Avg. Obstructive Apnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	9.19248826	-		852	93.32
MNOANOP5	Min. Obstructive Apnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	6.55164319	-		852	93.32
MXOANOP5	Max. Obstructive Apnea length (Non-Supine 5% desaturations) (seconds)	Num	F	8	13.2946009	-		852	93.32
MXDNBP5	Max. desaturations (Supine, 5% desaturations)	Num	F	8	11.0451613	-		620	67.91
MXDNOP5	Max. desaturations (Non-Supine, 5% desaturations)	Num	F	8	9.78998073	-		519	56.85
AVDNBP5	Avg. desaturations (Supine, 5% desaturations)	Num	F	8	6.97096774	-		620	67.91
AVDNOP5	Avg. desaturations (Non-Supine, 5% desaturations)	Num	F	8	6.64739884	-		519	56.85
MNDNBP5	Min. oxygen saturation (Supine, 5% desaturations) (%)	Num	F	8	85.016129	-		620	67.91
MNDNOP5	Min. oxygen saturation (Non-Supine, 5% desaturations) (%)	Num	F	8	86.2235067	-		519	56.85
SAVBNBH	Avg. Heart Rate (Supine, all desaturations) (bpm)	Num	F	8	69.3516209	-		802	87.84

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
SMNBNBH	Min. Heart Rate (Supine, all desaturations) (bpm)	Num	F	8	41.276808	-		802	87.84
SMXBNBH	Max. Heart Rate (Supine, all desaturations) (bpm)	Num	F	8	105.280549	-		802	87.84
SAVBNOH	Avg. Heart Rate (Non-Supine, all desaturations) (bpm)	Num	F	8	68.9690211	-		807	88.39
SMNBNOH	Min. Heart Rate (Non-Supine, all desaturations) (bpm)	Num	F	8	40.7571252	-		807	88.39
SMXBNOH	Max. Heart Rate (Non-Supine, all desaturations) (bpm)	Num	F	8	105.465923	-		807	88.39
HAVBNBH	Avg. Heart Rate (Supine, 3% desaturations) (bpm)	Num	F	8	67.9786667	-		750	82.15
HMNBNBH	Min. Heart Rate (Supine, 3% desaturations) (bpm)	Num	F	8	51.4053333	-		750	82.15
HMXBNBH	Max. Heart Rate (Supine, 3% desaturations) (bpm)	Num	F	8	89.776	-		750	82.15
HAVBNOH	Avg. Heart Rate (Non-Supine, 3% desaturations) (bpm)	Num	F	8	67.870922	-		705	77.22
HMNBNOH	Min. Heart Rate (Non-Supine, 3% desaturations) (bpm)	Num	F	8	51.787234	-		705	77.22
HMXBNOH	Max. Heart Rate (Non-Supine, 3% desaturations) (bpm)	Num	F	8	88.1687943	-		705	77.22
NDES2PH	Number of desaturations with >= 2% desaturations	Num	F	8	257.792254	-		852	93.32
NDES3PH	Number of desaturations with >= 3% desaturations	Num	F	8	143.941315	-		852	93.32
NDES4PH	Number of desaturations with >= 4% desaturations	Num	F	8	84.6384977	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
NDES5PH	Number of desaturations with >= 5% desaturations	Num	F	8	54.0046948	-		852	93.32
PCTSA95H	% sleep time oxygen saturation is < 95%	Num	F	8	38.67473	-		852	93.32
PSLEEPLT90	% sleep time oxygen saturation is < 90%	Num	F	8	2.77732394	-		852	93.32
PSLEEPLT85	% sleep time oxygen saturation is < 85%	Num	F	8	0.60963615	-		852	93.32
PSLEEPLT80	% sleep time oxygen saturation is < 80%	Num	F	8	0.22197183	-		852	93.32
PSLEEPLT75	% sleep time oxygen saturation is < 75%	Num	F	8	0.09152582	-		852	93.32
PCTSA70H	% sleep time oxygen saturation is < 70%	Num	F	8	0.0381338	-		852	93.32
AVGSATURATION	Avg. oxygen saturation during NREM sleep	Num	F	8	94.8380282	-		852	93.32
MINSATURATION	Min. oxygen saturation during NREM sleep	Num	F	8	84.4988263	-		852	93.32
MXSAO2NH	Max. oxygen saturation during NREM sleep	Num	F	8	98.9659624	-		852	93.32
NREMEBPB	Sleep Time (Supine) (minutes)	Num	F	8	198.846244	-		852	93.32
NREMEPOP	Sleep Time (Non-Supine) (minutes)	Num	F	8	217.176056	-		852	93.32
LONGAP	Longest Apnea (seconds)	Num	F	8	34.8004249	-		706	77.33

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
CAVGDUR	Avg. Central Apnea Length (seconds)	Num	F	8	5.55786385	-		852	93.32
OAVGDUR	Avg. Obstructive Apnea Length (seconds)	Num	F	8	16.2106808	-		852	93.32
APAVGDUR	Avg. Apnea Length (seconds)	Num	F	8	16.5487089	-		852	93.32
CTDUR	Total Central Apnea Length (minutes)	Num	F	8	0.92687793	-		852	93.32
OTDUR	Total Obstructive Apnea Length (minutes)	Num	F	8	12.1665493	-		852	93.32
APTDUR	Total Mixed Apnea Length (minutes)	Num	F	8	13.091784	-		852	93.32
HTDUR	Total Hypopnea Length (minutes)	Num	F	8	32.590493	-		852	93.32
CNTDUR	Total Central Apnea Length (minutes)	Num	F	8	0.92687793	-		852	93.32
ONTDUR	Total Obstructive Apnea Length (minutes)	Num	F	8	12.1663146	-		852	93.32
APNTDUR	Total Apnea Length (minutes)	Num	F	8	13.0914319	-		852	93.32
HNTDUR	Total Hypopnea Length (minutes)	Num	F	8	32.5833333	-		852	93.32
AHNTDUR	Total Apnea and Hypopnea Length (minutes)	Num	F	8	45.675	-		852	93.32
CNTDURBP	Total Central Apnea Length (Supine) (minutes)	Num	F	8	0.66537559	-		852	93.32
ONTDURBP	Total Obstructive Apnea Length (Supine) (minutes)	Num	F	8	7.95117371	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
APNTDURBP	Total Apnea Length (Supine) (minutes)	Num	F	8	8.61619718	-		852	93.32
HNTDURBP	Total Hypopnea Length (Supine) (minutes)	Num	F	8	16.5397887	-		852	93.32
AHNTDURBP	Total Apnea and Hypopnea Length (Supine) (minutes)	Num	F	8	25.1564554	-		852	93.32
CNTDUROP	Total Central Apnea Length (Non-Supine) (minutes)	Num	F	8	0.26185446	-		852	93.32
ONTDUROP	Total Obstructive Apnea Length (Non-Supine) (minutes)	Num	F	8	4.21255869	-		852	93.32
HNTDUROP	Total Hypopnea Length (Non-Supine) (minutes)	Num	F	8	16.0448357	-		852	93.32
AHNTDUROP	Total Apnea and Hypopnea Length (Non-Supine) (minutes)	Num	F	8	20.5191315	-		852	93.32
AVGSAOMINRPT	Avg. oxygen saturation minimum (Report time) (%)	Num	F	8	93.6619718	-		852	93.32
AVGSAOMINSLP	Avg. oxygen saturation minimum (Sleep time) (%)	Num	F	8	93.9107981	-		852	93.32
LOWSAOSLP	Min. oxygen saturation (Sleep time) (%)	Num	F	8	84.5	-		852	93.32
AVGDSSLP	Avg. desaturations (Report Time)	Num	F	8	3.33204225	-		852	93.32
AVGDSEVENT	Avg. desaturations (assoc. w/ manually scored resp. events)	Num	F	8	3.74295775	-		852	93.32
MXHRAHSLP	Max. Heart Rate assoc. w/ Apnea and Hypopnea (Sleep time onset)	Num	F	8	118.256169	-		851	93.21

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MNHRAHSLP	Min. Heart Rate assoc. w/ Apnea and Hypopnea (Sleep time onset)	Num	F	8	40.5287897	-		851	93.21
AVGHRAHSLP	Avg. Heart Rate assoc. w/ Apnea and Hypopnea (Sleep time onset)	Num	F	8	67.2453052	-		852	93.32
DSNR2	Number of desaturations per hour ($\geq 2\%$)	Num	F	8	32.5669014	-		852	93.32
DSNR3	Number of desaturations per hour ($\geq 3\%$)	Num	F	8	18.5726526	-		852	93.32
DSNR4	Number of desaturations per hour ($\geq 4\%$)	Num	F	8	11.1381455	-		852	93.32
DSNR5	Number of desaturations per hour ($\geq 5\%$)	Num	F	8	7.26584507	-		852	93.32
DSSAO90	Number of desaturations with oxygen saturation drops below 90% in sleep	Num	F	8	35.5528169	-		852	93.32
AVGDSRESP	Avg. desaturations assoc. w/ resp. events in sleep	Num	F	8	3.74295775	-		852	93.32
SA092SLP	Total time oxygen saturation > 92 in sleep (minutes)	Num	F	8	380.899883	-		852	93.32
SA092AWK	Total time oxygen saturation > 92 in awake (minutes)	Num	F	8	30.5579812	-		852	93.32
SA090AWK	Total time oxygen saturation < 90 in awake (minutes)	Num	F	8	0.29507042	-		852	93.32
SAONDOASLP	Avg. oxygen saturation Nadir assoc. w/ Obstructive Apnea (Sleep)	Num	F	8	89.6863354	-		644	70.54
SAONDCASLP	Avg. oxygen saturation Nadir assoc. w/ Central Apnea (Sleep)	Num	F	8	92.2071197	-		309	33.84
SAONDNREM	Avg. oxygen saturation Nadir	Num	F	8	93.1737589	-		846	92.66

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MINSAONDOASLP	Min. oxygen saturation Nadir assoc. w/ Obstructive Apnea (Sleep)	Num	F	8	84.423913	-		644	70.54
MINSAONDCASLP	Min. oxygen saturation Nadir assoc. w/ Central Apnea (Sleep)	Num	F	8	90.6699029	-		309	33.84
MINSAONDNREM	Min. oxygen saturation Nadir	Num	F	8	88.8723404	-		846	92.66
UNRBP	Number of AASM Hypopnea (Supine, all desaturations)	Num	F	8	31.915493	-		852	93.32
HUNRBP	Number of AASM Hypopnea per hour (Supine, all desaturations)	Num	F	8	9.31473005	-		852	93.32
AVUNRBP	Avg. AASM Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	14.8826291	-		852	93.32
SUNRBP	Min. AASM Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	9.37910798	-		852	93.32
LUNRBP	Max. AASM Hypopnea length (Supine, all desaturations) (seconds)	Num	F	8	29.8192488	-		852	93.32
UNROP	Number of AASM Hypopnea (Non-Supine, all desaturations)	Num	F	8	24.9553991	-		852	93.32
HUNROP	Number of AASM Hypopnea per hour (Non-Supine, all desaturations)	Num	F	8	6.1770892	-		852	93.32
AVUNROP	Avg. AASM Hypopnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	14.0622066	-		852	93.32
SUNROP	Min. AASM Hypopnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	9.03755869	-		852	93.32
LUNROP	Max. AASM Hypopnea length (Non-Supine, all desaturations) (seconds)	Num	F	8	27.8603286	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
UNRBP2	Number of AASM Hypopnea (Supine, 2% desaturations)	Num	F	8	27.2769953	-		852	93.32
HUNRBP2	Number of AASM Hypopnea per hour (Supine, 2% desaturations)	Num	F	8	8.02720657	-		852	93.32
AVUNRBP2	Avg. AASM Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	15.0211268	-		852	93.32
SUNRBP2	Min. AASM Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	9.53403756	-		852	93.32
LUNRBP2	Max. AASM Hypopnea length (Supine, 2% desaturations) (seconds)	Num	F	8	28.7406103	-		852	93.32
UNROP2	Number of AASM Hypopnea (Non-Supine, 2% desaturations)	Num	F	8	20.5457746	-		852	93.32
HUNROP2	Number of AASM Hypopnea per hour (Non-Supine, 2% desaturations)	Num	F	8	5.06658451	-		852	93.32
AVUNROP2	Avg. AASM Hypopnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	14.0352113	-		852	93.32
SUNROP2	Min. AASM Hypopnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	9.16079812	-		852	93.32
LUNROP2	Max. AASM Hypopnea length (Non-Supine, 2% desaturations) (seconds)	Num	F	8	26.2030516	-		852	93.32
UNRBP3	Number of AASM Hypopnea (Supine, 3% desaturations)	Num	F	8	21.935446	-		852	93.32
HUNRBP3	Number of AASM Hypopnea per hour (Supine, 3% desaturations)	Num	F	8	6.51660798	-		852	93.32
AVUNRBP3	Avg. AASM Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	15.2089202	-		852	93.32
SUNRBP3	Min. AASM Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	9.73356808	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
LUNRBP3	Max. AASM Hypopnea length (Supine, 3% desaturations) (seconds)	Num	F	8	27.7394366	-		852	93.32
UNROP3	Number of AASM Hypopnea (Non-Supine, 3% desaturations)	Num	F	8	16.1807512	-		852	93.32
HUNROP3	Number of AASM Hypopnea per hour (Non-Supine, 3% desaturations)	Num	F	8	3.9425939	-		852	93.32
AVUNROP3	Avg. AASM Hypopnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	13.9166667	-		852	93.32
SUNROP3	Min. AASM Hypopnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	9.12793427	-		852	93.32
LUNROP3	Max. AASM Hypopnea length (Non-Supine, 3% desaturations) (seconds)	Num	F	8	24.8286385	-		852	93.32
UNRBP4	Number of AASM Hypopnea (Supine, 4% desaturations)	Num	F	8	15.5058685	-		852	93.32
HUNRBP4	Number of AASM Hypopnea per hour (Supine, 4% desaturations)	Num	F	8	4.69356808	-		852	93.32
AVUNRBP4	Avg. AASM Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	15.0985915	-		852	93.32
SUNRBP4	Min. AASM Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	9.84741784	-		852	93.32
LUNRBP4	Max. AASM Hypopnea length (Supine, 4% desaturations) (seconds)	Num	F	8	25.8462441	-		852	93.32
UNROP4	Number of AASM Hypopnea (Non-Supine, 4% desaturations)	Num	F	8	11.193662	-		852	93.32
HUNROP4	Number of AASM Hypopnea per hour (Non-Supine, 4% desaturations)	Num	F	8	2.71965962	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVUNROP4	Avg. AASM Hypopnea length (Non-Supine, 4% desaturations) (seconds)	Num	F	8	13.2946009	-		852	93.32
SUNROP4	Min. AASM Hypopnea length (Non-Supine, 4% desaturations) (seconds)	Num	F	8	9.05399061	-		852	93.32
LUNROP4	Max. AASM Hypopnea length (Non-Supine, 4% desaturations) (seconds)	Num	F	8	22.2183099	-		852	93.32
UNRBP5	Number of AASM Hypopnea (Supine, 5% desaturations)	Num	F	8	10.2617371	-		852	93.32
HUNRBP5	Number of AASM Hypopnea per hour (Supine, 5% desaturations)	Num	F	8	3.17214789	-		852	93.32
AVUNRBP5	Avg. AASM Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	14.7957746	-		852	93.32
SUNRBP5	Min. AASM Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	10.0786385	-		852	93.32
LUNRBP5	Max. AASM Hypopnea length (Supine, 5% desaturations) (seconds)	Num	F	8	23.5481221	-		852	93.32
UNROP5	Number of AASM Hypopnea (Non-Supine, 5% desaturations)	Num	F	8	7.26995305	-		852	93.32
HUNROP5	Number of AASM Hypopnea per hour (Non-Supine, 5% desaturations)	Num	F	8	1.71184272	-		852	93.32
AVUNROP5	Avg. AASM Hypopnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	12.3744131	-		852	93.32
SUNROP5	Min. AASM Hypopnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	8.70305164	-		852	93.32
LUNROP5	Max. AASM Hypopnea length (Non-Supine, 5% desaturations) (seconds)	Num	F	8	19.1561033	-		852	93.32
HYPI	Hypopnea Index (Number of hypopnea per hr of sleep)	Num	F	8	16.8480047	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
HYPAI	50% Hypopnea Index (Number of Unsure per hour of sleep)	Num	F	8	8.21302817	-		852	93.32
DESATI3	3% desaturations Index (Number of desaturations >= 3% per hour-Sleep)	Num	F	8	18.5726526	-		852	93.32
DESATI4	4% desaturations Index (Number of desaturations >= 4% per hour-Sleep)	Num	F	8	11.1381455	-		852	93.32
NDESAT3	Number of desaturations >= 3% in Sleep Time	Num	F	8	127.39554	-		852	93.32
NDESAT4	Number of desaturations >= 4% in Sleep Time	Num	F	8	77.1068075	-		852	93.32
NSOUND	Number of sound events	Num	F	8	446.258216	-		852	93.32
SOUNDI	Number of sound events per hour (Sleep)	Num	F	8	65.0343897	-		852	93.32
WASO	Wake time during sleep period (minutes)	Num	F	8	26.314554	-		852	93.32
OAI_00	Obstructive Apnea Index (OAI) - number of [obstructive apneas] per hour of sleep	Num	F	8	4.25915717	-		852	93.32
OAI_04	Obstructive Apnea Index (OAI) >= 4% - number of [obstructive apneas] per hour of sleep	Num	F	8	3.38217663	-		852	93.32
CAI_C0	Central Apnea Index (CAI) - number of [central apneas] per hour of sleep	Num	F	8	0.43975817	-		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
OAI_O3	Obstructive Apnea Index (OAI) >= 3% - number of [obstructive apneas] per hour of sleep	Num	F	8	3.74690513	-		852	93.32
CAI_C3	Central Apnea Index (CAI) >= 3% - number of [central apneas] per hour of sleep	Num	F	8	0.3415581	-		852	93.32
PERCENT_SLP_APNEAS	Percentage of sleep time in central and obstructive apnea	Num	F	8	3.01130402	-		852	93.32
PERCENT_SLP_HYPOPNEAS	Percentage of sleep time in hypopnea	Num	F	8	11.7030368	-		852	93.32
PERCENT_SLP_APNEAS_HYPOPNEAS3	Percentage of sleep time in central and obstructive apneas with >= 3% oxygen desaturation or hypopneas with >= 3% oxygen desaturation	Num	F	8	8.4717092	-		852	93.32
LONGEST_HYPOPNEAS	Longest hypopnea	Num	F	8	51.5246479	-		852	93.32
AVG_HYPOPNEAS_LENGTH	Average hypopnea length	Num	F	8	16.694868	-		852	93.32
NMAINSLEEP	Number of main sleep intervals (all days)	Num		8	6.94976636	1.00-16.00		856	93.76
NMAINSLEEP_WE	Number of weekday day main sleep intervals	Num		8	4.95906433	1.00-12.00		855	93.65
NMAINSLEEP_WD	Number of weekend day main sleep intervals	Num		8	2.00586854	1.00-4.00		852	93.32
AVGINBEDDURATION	Average in-bed duration per main sleep (all days) (minutes)	Num		8	460.891355	100.00-762.00		856	93.76
AVGINBEDDURATION_WE	Average in-bed duration per main sleep (on weekdays) (minutes)	Num		8	456.111111	55.00-758.00		855	93.65

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVGINBEDDURATION_WD	Average in-bed duration per main sleep (on weekend) (minutes)	Num		8	473.302817	190.00-820.00		852	93.32
STDINBEDDURATION	Standard deviation of in-bed duration per main sleep (all days) (minutes)	Num		8	82.6377491	6.00-293.00		853	93.43
STDINBEDDURATION_WE	Standard deviation of in-bed duration per main sleep (on weekdays) (minutes)	Num		8	75.1349765	3.00-337.00		852	93.32
STDINBEDDURATION_WD	Standard deviation of in-bed duration per main sleep (on weekend) (minutes)	Num		8	74.7284848	0.00-461.00		825	90.36
AVGSLEEPTIME	Average time spent asleep per main sleep (all days) (minutes)	Num		8	400.26986	82.00-704.00		856	93.76
AVGSLEEPTIME_WE	Average time spent asleep per main sleep (on weekdays) (minutes)	Num		8	396.502924	44.00-713.00		855	93.65
AVGSLEEPTIME_WD	Average time spend asleep per main sleep (on weekend) (minutes)	Num		8	410.307512	148.00-776.00		852	93.32
STDSLEEPTIME	Standard deviation of time spent asleep per main sleep (all days) (minutes)	Num		8	73.1289566	7.00-241.00		853	93.43
STDSLEEPTIME_WE	Standard deviation of time spent asleep per main sleep (on weekdays) (minutes)	Num		8	66.8051643	11.00-294.00		852	93.32
STDSLEEPTIME_WD	Standard deviation of time spent asleep per main sleep (on weekend) (minutes)	Num		8	67.0145455	0.00-395.00		825	90.36

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVGSLEEPPERIOD	Average sleep period duration per main sleep (all days) (minutes)	Num		8	454.684579	95.00-757.00		856	93.76
AVGSLEEPPERIOD_WE	Average sleep period duration per main sleep (on weekdays) (minutes)	Num		8	449.94269	50.00-753.00		855	93.65
AVGSLEEPPERIOD_WD	Average sleep period duration per main sleep (on weekend) (minutes)	Num		8	467.049296	184.00-814.00		852	93.32
STDSLEEPPERIOD	Standard deviation of sleep period duration per main sleep (all days) (minutes)	Num		8	82.5709261	6.00-294.00		853	93.43
STDSLEEPPERIOD_WE	Standard deviation of sleep period duration per main sleep (on weekdays) (minutes)	Num		8	75.1314554	3.00-337.00		852	93.32
STDSLEEPPERIOD_WD	Standard deviation of sleep period duration per main sleep (on weekend) (minutes)	Num		8	74.68	0.00-461.00		825	90.36
AVGONSETLATENCY	Average sleep onset latency per main sleep (all days) (minutes)	Num		8	6.19859813	0.00-15.00		856	93.76
AVGONSETLATENCY_WE	Average sleep onset latency per main sleep (on weekdays) (minutes)	Num		8	6.18596491	0.00-18.00		855	93.65
AVGONSETLATENCY_WD	Average sleep onset latency per main sleep (on weekend) (minutes)	Num		8	6.42840376	1.00-25.00		852	93.32
STDONSETLATENCY	Standard deviation of sleep onset latency per main sleep (all days) (minutes)	Num		8	2.25322392	0.00-17.00		853	93.43
STDONSETLATENCY_WE	Standard deviation of sleep onset latency per main sleep (on weekdays) (minutes)	Num		8	2.08920188	0.00-20.00		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
STDONSETLATENCY_WD	Standard deviation of sleep onset latency per main sleep (on weekdays) (minutes)	Num		8	1.75272727	0.00-23.00		825	90.36
AVGWASO	Average wake duration after sleep onset per main sleep (all days) (minutes)	Num		8	54.4556075	10.00-153.00		856	93.76
AVGWASO_WE	Average wake duration after sleep onset per main sleep (on weekdays) (minutes)	Num		8	53.4397661	6.00-161.00		855	93.65
AVGWASO_WD	Average wake duration after sleep onset per main sleep (on weekend) (minutes)	Num		8	56.9847418	4.00-187.00		852	93.32
STDWASO	Standard deviation of wake duration after sleep onset per main sleep (all days) (minutes)	Num		8	23.6471278	2.00-114.00		853	93.43
STDWASO_WE	Standard deviation of wake duration after sleep onset per main sleep (on weekdays) (minutes)	Num		8	22.2640845	2.00-129.00		852	93.32
STDWASO_WD	Standard deviation of wake duration after sleep onset per main sleep (on weekend) (minutes)	Num		8	20.3115152	0.00-136.00		825	90.36
AVGEFFICIENCY	Average sleep efficiency per main sleep (all days) (%)	Num		8	86.8037967	67.75-96.75		856	93.76
AVGEFFICIENCY_WE	Average sleep efficiency per main sleep (on weekdays) (%)	Num		8	86.8890526	65.52-96.60		855	93.65
AVGEFFICIENCY_WD	Average sleep efficiency per main sleep (on weekend) (%)	Num		8	86.6457512	60.37-98.20		852	93.32
STDEFFICIENCY	Standard deviation of sleep efficiency per main sleep (all days) (%)	Num		8	4.49997655	0.31-19.05		853	93.43

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVGSLEEP_FRAGMENTATION_WE	Average sleep fragmentation index per main sleep (on weekdays) (%)	Num		8	29.2272047	7.73-80.18		855	93.65
AVGSLEEP_FRAGMENTATION_WD	Average sleep fragmentation index per main sleep (on weekend) (%)	Num		8	29.7727934	5.88-73.40		852	93.32
STDSLEEP_FRAGMENTATION	Standard deviation of sleep fragmentation index per main sleep (all days) (%)	Num		8	10.9700821	1.58-43.28		853	93.43
STDSLEEP_FRAGMENTATION_WE	Standard deviation of sleep fragmentation index per main sleep (on weekdays) (%)	Num		8	10.7969601	0.64-50.59		852	93.32
STDSLEEP_FRAGMENTATION_WD	Standard deviation of sleep fragmentation index per main sleep (on weekend) (%)	Num		8	8.99241212	0.01-54.27		825	90.36
AVGINBEDTIME	Average in-bed time per main sleep (all days) (clock time)	Num	TIME	8	18:13	0:00-23:58		856	93.76
AVGINBEDTIME_WE	Average in-bed time per main sleep (on weekdays) (clock time)	Num	TIME	8	18:41	0:00-23:59		855	93.65
AVGINBEDTIME_WD	Average in-bed time per main sleep (on weekend) (clock time)	Num	TIME	8	16:40	0:00-23:59		852	93.32
STDINBEDTIME	Standard deviation of in-bed time per main sleep (all days) (clock time)	Num	TIME	8	1:07	0:08- 7:38		853	93.43
STDINBEDTIME_WE	Standard deviation of in-bed time per main sleep (on weekdays) (clock time)	Num	TIME	8	1:01	0:05- 7:11		852	93.32
STDINBEDTIME_WD	Standard deviation of in-bed time per main sleep (on weekend) (clock time)	Num	TIME	8	0:56	0:00- 7:12		825	90.36

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AVGONSETTIME	Average sleep onset time per main sleep (all days) (clock time)	Num	TIME	8	18:04	0:01-23:59		856	93.76
AVGONSETTIME_WE	Average sleep onset time per main sleep (on weekdays) (clock time)	Num	TIME	8	18:14	0:00-23:59		855	93.65
AVGONSETTIME_WD	Average sleep onset time per main sleep (on weekend) (clock time)	Num	TIME	8	16:04	0:00-23:59		852	93.32
STDONSETTIME	Standard deviation of sleep onset time per main sleep (all days) (clock time)	Num	TIME	8	1:07	0:08- 7:38		853	93.43
STDONSETTIME_WE	Standard deviation of sleep onset time per main sleep (on weekdays) (clock time)	Num	TIME	8	1:01	0:05- 7:08		852	93.32
STDONSETTIME_WD	Standard deviation of sleep onset time per main sleep (on weekend) (clock time)	Num	TIME	8	0:56	0:00- 7:07		825	90.36
AVGMIDSLEEPTIME	Average mid asleep time per main sleep (all days) (clock time)	Num	TIME	8	3:17	0:07-23:53		856	93.76
AVGMIDSLEEPTIME_WE	Average mid asleep time per main sleep (on weekdays) (clock time)	Num	TIME	8	3:04	0:07-23:32		855	93.65
AVGMIDSLEEPTIME_WD	Average mid asleep time per main sleep (on weekend) (clock time)	Num	TIME	8	3:34	0:15-23:44		852	93.32
STDMIDSLEEPTIME	Standard deviation of mid asleep time per main sleep (all days) (clock time)	Num	TIME	8	0:56	0:07- 9:50		853	93.43

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
DSTOVERLAP	Study overlaps with daylight saving time start (March) or end (November)	Num	YESNOF	8	0.0432243	.		57	6.24
							0 0: No	819	89.70
							1 1: Yes	37	4.05
CURRENTLY_EMPLOYED	Are you currently employed?	Num	YESNOF	8	0.46503885	.		12	1.31
							0 0: No	482	52.79
							1 1: Yes	419	45.89
WORK_SCHEDULE	Which of the following best describes your usual work schedule (check one)?	Num	WORK_SCHEDULEF	8	0.53382353	.		233	25.52
							0 0: Not employed	482	52.79
							1 1: Day shift	145	15.88
							2 2: Afternoon shift	5	0.55
							3 3: Night shift	12	1.31
							4 4: Split shift	12	1.31
							5 5: Irregular shift/on-call	20	2.19
							6 6: Rotating shift	4	0.44
EXTRA_HRS_WORK_SCHEDULE	How many days per month do you work extra hours beyond your usual schedule?	Num		8	3.30208333	0.00-30.00		384	42.06
HRS_SLEEP_WEEKDAYS	How many hours of sleep do you usually get per night on weekdays or workdays?	Num		8	6.33743017	2.00-23.00		895	98.03
HRS_SLEEP_WEEKENDS	How many hours of sleep do you usually get per night on weekends?	Num		8	6.64277716	1.00-12.00		893	97.81
MINUTES_FALL_ASLEEP	How many minutes does it usually take for you to fall asleep at bedtime?	Num		8	25.9770694	0.00-240.00		894	97.92

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MINUTES_WAKE_UP	How many minutes of wake time do you have during a typical night's sleep?	Num		8	28.8148148	0.00-320.00		891	97.59
BEDTIME_WEEKDAYS	Not including naps, what time do you usually go to bed on weekdays or workdays?	Num	TIME	8	18:15	0:00-23:50		897	98.25
BEDTIME_WEEKENDS	Not including naps, what time do you usually go to bed on weekends?	Num	TIME	8	16:26	0:00-23:45		897	98.25
WAKEUP_WEEKDAYS	Not including naps, what time do you usually wake up on weekdays or workdays?	Num	TIME	8	6:16	0:00-21:45		898	98.36
WAKEUP_WEEKENDS	Not including naps, what time do you usually wake up on weekends?	Num	TIME	8	6:44	0:00-21:30		897	98.25
NAP_AMT_WEEK	During a usual week, how many times do you nap for 5 minutes or more?	Num	NAP_AMT_WEEKF	8	1.57548241	.		32	3.50
						1	1: None	374	40.96
						2	2: 1 or more times	507	55.53
TROUBLE_FALLING_ASLEEP	Did you have trouble falling asleep?	Num	SLEEP_WHIIRSF	8	0.88542825	.		14	1.53
						0	0: No, not in the past 4 weeks	596	65.28
						1	1: Yes, less than once a week	49	5.37
						2	2: Yes, 1 or 2 times a week	102	11.17

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: Yes, 3 or 4 times a week	65	7.12
						4	4: Yes, 5 or more times a week	87	9.53
WAKEUP_AT_NIGHT	Did you wake up several times a night?	Num	SLEEP_WHIIRSF	8	1.6845039	.		16	1.75
						0	0: No, not in the past 4 weeks	398	43.59
						1	1: Yes, less than once a week	36	3.94
						2	2: Yes, 1 or 2 times a week	136	14.90
						3	3: Yes, 3 or 4 times a week	105	11.50
						4	4: Yes, 5 or more times a week	222	24.32
WAKEUP_TOO_EARLY	Did you wake up earlier than you planned to?	Num	SLEEP_WHIIRSF	8	1.02675585	.		16	1.75
						0	0: No, not in the past 4 weeks	541	59.26
						1	1: Yes, less than once a week	38	4.16
						2	2: Yes, 1 or 2 times a week	146	15.99

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: Yes, 3 or 4 times a week	97	10.62
						4	4: Yes, 5 or more times a week	75	8.21
TROUBLE_BACK_TO_SLEEP	Did you have trouble getting back to sleep after you woke up too early?	Num	SLEEP_WHIRSF	8	0.67374302	.		18	1.97
						0	0: No, not in the past 4 weeks	660	72.29
						1	1: Yes, less than once a week	28	3.07
						2	2: Yes, 1 or 2 times a week	97	10.62
						3	3: Yes, 3 or 4 times a week	59	6.46
						4	4: Yes, 5 or more times a week	51	5.59
TAKE_SLEEPING_PILLS	Did you take sleeping pills to help you sleep?	Num	SLEEP_WEEK_AMTF	8	1.47308782	.		560	61.34
						1	1: No, not in the past 4 weeks	290	31.76
						2	2: Yes, less than once a week	7	0.77
						3	3: Yes, 1 or 2 times a week	27	2.96

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						4	4: Yes, 3 or 4 times a week	10	1.10
						5	5: Yes, 5 or more times a week	19	2.08
SLP_DIFFICULTIES_MAKE_IRRITABLE	Did you have sleep difficulties that made you very irritable?	Num	SLEEP_WEEK_AMTF	8	1.67045455	.		561	61.45
						1	1: No, not in the past 4 weeks	246	26.94
						2	2: Yes, less than once a week	25	2.74
						3	3: Yes, 1 or 2 times a week	49	5.37
						4	4: Yes, 3 or 4 times a week	15	1.64
						5	5: Yes, 5 or more times a week	17	1.86
SLEEPY_DURING_DAY	Did you feel overly sleepy during the day?	Num	SLEEP_WEEK_AMTF	8	2.54829545	.		561	61.45
						1	1: No, not in the past 4 weeks	125	13.69
						2	2: Yes, less than once a week	32	3.50
						3	3: Yes, 1 or 2 times a week	112	12.27

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						4	4: Yes, 3 or 4 times a week	43	4.71
						5	5: Yes, 5 or more times a week	40	4.38
TYPICAL_NIGHT_SLEEP	Overall, how was your typical nights sleep during the last 4 weeks?	Num	TYPICAL_NIGHT_SLEEPF	8	1.68111111	.		13	1.42
						0	0: Very sound or restful	103	11.28
						1	1: Sound or restful	264	28.92
						2	2: Average quality	383	41.95
						3	3: Restless	117	12.81
						4	4: Very restless	33	3.61
NUM_GETTING_OUT_BED_WEEK	During the night, how often did you have to get out of bed on average, during the last week?	Num		8	3.61649944	0.00-28.00		897	98.25
NUM_GETTING_OUT_BED_LASTNIGHT	Last night, how often did you have to get out of bed (for example, to use the toilet)?	Num		8	1.44988864	0.00-10.00		898	98.36
ESS_SITTING_READING	In the last 4 weeks, what is the chance that you would doze off or fall asleep while sitting and reading?	Num	EPWORTHF	8	1.35523385	.		15	1.64
						0	0: No chance	204	22.34
						1	1: Slight chance	328	35.93
						2	2: Moderate chance	209	22.89

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: High chance	157	17.20
ESS_WATCH_TV	In the last 4 weeks, what is the chance that you would doze off or fall asleep while watching TV?	Num	EPWORTHF	8	1.50111359	.		15	1.64
						0	0: No chance	161	17.63
						1	1: Slight chance	303	33.19
						2	2: Moderate chance	257	28.15
						3	3: High chance	177	19.39
ESS_SITTING_PUBLIC_PLACE	In the last 4 weeks, what is the chance that you would doze off or fall asleep while sitting inactive in a public place (such as a theater or a meeting) ?	Num	EPWORTHF	8	0.48218263	.		15	1.64
						0	0: No chance	597	65.39
						1	1: Slight chance	202	22.12
						2	2: Moderate chance	66	7.23
						3	3: High chance	33	3.61
ESS_PASSENGER_CAR	In the last 4 weeks, what is the chance that you would doze off or fall asleep while riding as a passenger in a car for an hour without a break?	Num	EPWORTHF	8	0.80602007	.		16	1.75
						0	0: No chance	455	49.84
						1	1: Slight chance	252	27.60
						2	2: Moderate chance	99	10.84
						3	3: High chance	91	9.97
ESS_REST_AFTERNOON	In the last 4 weeks, what is the chance that you would doze	Num	EPWORTHF	8	1.54738016	.		16	1.75

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
	off or fall asleep while lying down to rest in the afternoon					0	0: No chance	155	16.98
	when circumstances permit?					1	1: Slight chance	311	34.06
						2	2: Moderate chance	216	23.66
						3	3: High chance	215	23.55
ESS_SITTING_TALKING	In the last 4 weeks, what is the chance that you would doze	Num	EPWORTHF	8	0.24276169	.		15	1.64
	off or fall asleep while sitting and talking to someone?					0	0: No chance	724	79.30
						1	1: Slight chance	140	15.33
						2	2: Moderate chance	24	2.63
						3	3: High chance	10	1.10
ESS_AFTER_LUNCH	In the last 4 weeks, what is the chance that you would doze	Num	EPWORTHF	8	0.98997773	.		15	1.64
	off or fall asleep while sitting quiet after a lunch without					0	0: No chance	355	38.88
	alcohol?					1	1: Slight chance	292	31.98
						2	2: Moderate chance	156	17.09
						3	3: High chance	95	10.41
ESS_SITTING_TRAFFIC	In the last 4 weeks, what is the chance that you would doze	Num	EPWORTHF	8	0.13585746	.		15	1.64
	off or fall asleep in a car, while stopped for a few minutes					0	0: No chance	800	87.62
	in traffic?					1	1: Slight chance	79	8.65
						2	2: Moderate chance	14	1.53

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: High chance	5	0.55
SLEEPY_DRIVING	In the last 4 weeks, what is the chance that you would doze off or fall asleep while driving?	Num	EPWORTHF	8	0.07572383	.		15	1.64
						0	0: No chance	838	91.79
						1	1: Slight chance	52	5.70
						2	2: Moderate chance	8	0.88
RLS_DESIRE_MOVE_LEGS	Do yo ever experience a desire to move your legs because of discomfort or disagreeable sensations in your legs?	Num	YESNODONTKNOW	8	0.54565702	.		15	1.64
						0	0: No	412	45.13
						1	1: Yes	482	52.79
						2	2: Don't know	4	0.44
RLS_RELIEVE_WALKING_RUBBING	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?	Num	YESNODONTKNOW	8	0.94583333	.		433	47.43
						0	0: No	28	3.07
						1	1: Yes	450	49.29
						2	2: Don't know	2	0.22
RLS_WORSE_REST	Are these symptoms worse when you are at rest, with at least temporary relief by activity?	Num	YESNODONTKNOW	8	0.75782881	.		434	47.54
						0	0: No	127	13.91
						1	1: Yes	341	37.35
						2	2: Don't know	11	1.20

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
SLP_APNEA_NOT_UP_TO_PAR	During your waking time in the last 4 weeks, have you felt tired, fatigued or not up to par?	Num	SLP_APNEAF	8	3.64922049	.		15	1.64
						1	1: Nearly every day	73	8.00
						2	2: 3-4 times a week	99	10.84
						3	3: 1-2 times a week	211	23.11
						4	4: 1-2 times a month	202	22.12
						5	5: Never	313	34.28
SLP_APNEA_SLEPT_DRIVING	In the last 4 weeks, have you ever nodded off or fallen asleep while driving a vehicle?	Num	YESNOF	8	0.04152637	.		22	2.41
						0	0: No	854	93.54
						1	1: Yes	37	4.05
SLP_APNEA_SLEPT_DRIVING_FREQ	In the last 4 weeks, how often have you nodded off or fallen asleep while driving a vehicle?	Num	SLP_APNEAF	8	4.9537246	.		27	2.96
						2	2: 3-4 times a week	1	0.11
						3	3: 1-2 times a week	8	0.88
						4	4: 1-2 times a month	22	2.41
						5	5: Never	855	93.65
DX_SLEEP_APNEA	Have you ever been told by a doctor or other health professionals that you have sleep apnea or obstructive sleep	Num	YESNODONTKNOW	8	0.03225806	.		14	1.53
						0	0: No	874	95.73

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Variable Name		Label		Type	Format	Length	Mean	Range
Frequency Category	Frequency			Percent				
		apnea?				1		
1: Yes	21					2.30		
						2		
2: Don't know	4					0.44		
DX_INSOMNIA		Have you ever been told by a doctor or other health		Num	YESNODONTKNOW	8	0.03229399	.
		15				1.64		
		professionals that you have insomnia?				0		
0: No	872					95.51		
						1		
1: Yes	23					2.52		
						2		
2: Don't know	3					0.33		
DX_RESTLESS_LEGS		Have you ever been told by a doctor or other health		Num	YESNODONTKNOW	8	0.0233853	.
		15				1.64		
		professionals that you have restless leg syndrome?				0		
0: No	883					96.71		
						1		
1: Yes	9					0.99		
						2		
2: Don't know	6					0.66		

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Variable Name		Label	Type	Format	Length	Mean	Range
Frequency Category	Frequency	Percent					
DX_USE_CPAP	Do you use a CPAP or other breathing machine when you sleep?	Num	YESNODONTKNOW	8	0.015625	.	
	17						1.86
							0
0: No	885						96.93
							1
1: Yes	8						0.88
							2
2: Don't know	3						0.33
BEST_FEELING_RHYTHM	Considering only your own "feeling best" rhythm, at what	Num	BEST_FEELING_RHYTHMF	8	2.34855234	1	
1: 5:00-6:30 AM	260						28.48
	time would you get up if you were entirely free to plan your						1.00-5.00
.	15						1.64
	day?						2
2: 6:30-7:45 AM	233						25.52
							3
3: 7:45-9:45 AM	273						29.90
							4
4: 9:45-11:00 AM	96						10.51
							5
5: After 11:00AM	36						3.94
FEEL_AFTER_THIRTY_MIN_WOKEN	During the first half hour after having woken in the	Num	FEEL_AFTER_THIRTY_MIN_WOKENF	8	2.95550612	.	
	14						1.53
	morning, how tired do you feel?						1
1: Very tired	32						3.50

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						2	2: Fairly tired	183	20.04
						3	3: Fairly refreshed	477	52.25
						4	4: Very refreshed	207	22.67
MOST_TIRED_IN_EVENING	At what time in the evening do you feel most tired and, as a result, most in need of sleep?	Num	MOST_TIRED_IN_EVENINGF	8	2.35150167	.		14	1.53
						1	1: 8:00-9:00 PM	236	25.85
						2	2: 9:00-10:15 PM	231	25.30
						3	3: 10:15-12:45 AM	340	37.24
						4	4: 12:45-2:00 AM	64	7.01
						5	5: After 2:00 AM	28	3.07
FEELING_BEST_PEAK	At what time of the day do you think that you reach you "feeling best" peak?	Num	FEELING_BEST_PEAKF	8	2.41490545	.		14	1.53
						1	1: 5:00-8:00 AM	149	16.32
						2	2: 8:00-10:00 AM	289	31.65
						3	3: 10:00-4:45 PM	414	45.35
						4	4: 4:45-9:45 PM	33	3.61
						5	5: After 9:45 PM	14	1.53
MORNING_EVENING_TYPE	One hears about "morning" and "evening" types of people.	Num	MORNING_EVENING_TYPEF	8	2.2419175			16	1.75

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
WEEKDAY_SLEEP_DURATION	Hours between bedtime and wake-up time on weekdays	Num		8	7.47410714	1.00-17.00		896	98.14
AVGWEEK_SLEEP_DURATION	Average hours between bedtime and wake-up time in a typical week	Num		8	7.58882682	2.00-16.90		895	98.03
HRS_SLEEP_WEEK	Average hours of sleep per night in a typical week	Num		8	6.43090705	2.00-17.90		893	97.81
HEIGHTCM	Height (cm)	Num	F	8	168.30044	-		910	99.67
WEIGHTKG	Weight (kg)	Num	F	8	90.6119316	-		906	99.23
WAISTCM	Waist circumference (cm)	Num	F	8	106.153718	-		901	98.69
HIPCM	Hip circumference (cm)	Num	F	8	115.951327	-		904	99.01
NECKCM	Neck circumference (cm)	Num	F	8	38.6651498	-		901	98.69
BMICALCULATED	Body Mass Index (BMI)	Num	F	8	31.9694163	-		906	99.23
WAIST_TO_HIP_RATIO	Waist-to-hip ratio	Num	F	8	0.91447164	-		899	98.47
HAS_INVENTORY	Has a medications inventory form entered	Num	F	8	0.98576123	-		913	100.00
MSA1	1. Did you bring all medications you used in the past six weeks, or their containers? This includes all prescription	Num	YESNOF	8	0.83786848	.		31	3.40
						0	0: No	143	15.66

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
N_ACEINHIBITOR	Number of ACE inhibitors or ARBs	Num	F	8	0.44653349	-		851	93.21
ANY_ALDOSTERONEBLOCKER	Taking at least 1 aldosterone blocker	Num	YESNOF	8	0.02622169	.		74	8.11
						0	0: No	817	89.49
						1	1: Yes	22	2.41
N_ALDOSTERONEBLOCKER	Number of aldosterone blockers	Num	F	8	0.02622169	-		839	91.89
ANY_ALPHABLOCKER	Taking at least 1 alpha blocker	Num	YESNOF	8	0.01311085	.		74	8.11
						0	0: No	828	90.69
						1	1: Yes	11	1.20
N_ALPHABLOCKER	Number of alpha blockers	Num	F	8	0.01311085	-		839	91.89
ANY_BETABLOCKER	Taking at least 1 beta blocker	Num	YESNOF	8	0.15658363	.		70	7.67
						0	0: No	711	77.88
						1	1: Yes	132	14.46
N_BETABLOCKER	Number of beta blockers	Num	F	8	0.16251483	-		843	92.33
ANY_CALCIUMCHANNELBLOCKER	Taking at least 1 calcium channel blocker	Num	YESNOF	8	0.33136792	.		65	7.12
						0	0: No	567	62.10
						1	1: Yes	281	30.78
N_CALCIUMCHANNELBLOCKER	Number of calcium channel blockers	Num	F	8	0.34551887	-		848	92.88
ANY_DIABETES	Taking at least 1 diabetes medication	Num	YESNOF	8	0.2231405	.		66	7.23
						0	0: No	658	72.07

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 Number of Observations: 913
 Number of Variables: 998
 Organization of file: Summary of Participants

Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Yes	189	20.70
N_DIABETES	Number of diabetes medications	Num	F	8	0.32821724	-		847	92.77
ANY_DIURETIC	Taking at least 1 diuretic	Num	YESNOF	8	0.41010576	.		62	6.79
						0	0: No	502	54.98
						1	1: Yes	349	38.23
N_DIURETIC	Number of diuretics	Num	F	8	0.43830787	-		851	93.21
ANY_LIPIDLOWERING	Taking at least 1 lipid lowering medication	Num	YESNOF	8	0.35966981	.		65	7.12
						0	0: No	543	59.47
						1	1: Yes	305	33.41
N_LIPIDLOWERING	Number of lipid lowering medications	Num	F	8	0.375	-		848	92.88
ANY_NITRATE	Taking at least 1 nitrate	Num	YESNOF	8	0.02145411	.		74	8.11
						0	0: No	821	89.92
						1	1: Yes	18	1.97
N_NITRATE	Number of nitrates	Num	F	8	0.02741359	-		839	91.89
ANY_PERVASODILATORS	Taking at least 1 peripheral vasodilator	Num	YESNOF	8	0.00953516	.		74	8.11
						0	0: No	831	91.02
						1	1: Yes	8	0.88
N_PERVASODILATORS	Number of peripheral vasodilators	Num	F	8	0.00953516	-		839	91.89

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ANY_STATIN	Taking at least 1 statin	Num	YESNOF	8	0.3321513	.		67	7.34
						0	0: No	565	61.88
						1	1: Yes	281	30.78
N_STATIN	Number of statins	Num	F	8	0.3356974	-		846	92.66
ANY_ANTIHYPERTENSIVE	Taking at least 1 antihypertensive	Num	YESNOF	8	0.69186047	.		53	5.81
						0	0: No	265	29.03
						1	1: Yes	595	65.17
N_ANTIHYPERTENSIVE	Number of antihypertensives	Num	F	8	1.21744186	-		860	94.19
HIGH_BP_MESELFREPORT	Did you take medications for high blood pressure during the past six weeks?	Num	YESNOF	8	0.76438356	.		183	20.04
						0	0: No	172	18.84
						1	1: Yes	558	61.12
HIGH_CHOLESTEROL_MESELFREPORT	Did you take medications for high cholesterol during the past six weeks?	Num	YESNOF	8	0.40806045	.		119	13.03
						0	0: No	470	51.48
						1	1: Yes	324	35.49
ANGINA_MESELFREPORT	Did you take medications for angina or chest pain during the past six weeks?	Num	YESNOF	8	0.02767296	.		118	12.92
						0	0: No	773	84.67
						1	1: Yes	22	2.41
HRTRHYTHM_MESELFREPORT	Did you take medications for control of heart rhythm during	Num	YESNOF	8	0.06060606	.		121	13.25

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	the past six weeks?					0	0: No	744	81.49
						1	1: Yes	48	5.26
HRTFAILURE_MEDSELFREPORT	Did you take medications for heart failure during the past six weeks?	Num	YESNOF	8	0.02767296	.		118	12.92
						0	0: No	773	84.67
						1	1: Yes	22	2.41
BLOODTHIN_MEDSELFREPORT	Did you take medications for blood thinning during the past six weeks?	Num	YESNOF	8	0.2022756	.		122	13.36
						0	0: No	631	69.11
						1	1: Yes	160	17.52
DIABETES_MEDSELFREPORT	Did you take medications for diabetes or high blood sugar during the past six weeks?	Num	YESNOF	8	0.24177215	.		123	13.47
						0	0: No	599	65.61
						1	1: Yes	191	20.92
STROKE_MEDSELFREPORT	Did you take medications for stroke during the past six weeks?	Num	YESNOF	8	0.02020202	.		121	13.25
						0	0: No	776	84.99
						1	1: Yes	16	1.75
LEGPAIN_MEDSELFREPORT	Did you take medications for leg pain during the past six weeks?	Num	YESNOF	8	0.09608091	.		122	13.36
						0	0: No	715	78.31
						1	1: Yes	76	8.32
SLEEP_MEDSELFREPORT	Did you take medications for sleep during the past six weeks?	Num	YESNOF	8	0.06818182	.		121	13.25
						0	0: No	738	80.83

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						1	1: Yes	54	5.91
STRESS_MEDSELFREPORT	Did you take medications for stress during the past six weeks?	Num	YESNOF	8	0.0465995	.		119	13.03
						0	0: No	757	82.91
						1	1: Yes	37	4.05
ANXIETY_MEDSELFREPORT	Did you take medications for anxiety during the past six weeks?	Num	YESNOF	8	0.07061791	.		120	13.14
						0	0: No	737	80.72
						1	1: Yes	56	6.13
DEPRESSION_MEDSELFREPORT	Did you take medications for depression during the past six weeks?	Num	YESNOF	8	0.07332491	.		122	13.36
						0	0: No	733	80.28
						1	1: Yes	58	6.35
SLEEPAPNEA_MEDSELFREPORT	Did you take medications for sleep apnea during the past six weeks?	Num	YESNOF	8	0.0075662	.		120	13.14
						0	0: No	787	86.20
						1	1: Yes	6	0.66
MENOPAUSE_MEDSELFREPORT	Did you take medications for menopause during the past six weeks?	Num	YESNOF	8	0.05592543	.		162	17.74
						0	0: No	709	77.66
						1	1: Yes	42	4.60
ALLERGY_MEDSELFREPORT	Did you take medications for allergy during the past six weeks?	Num	YESNOF	8	0.11167513	.		125	13.69
						0	0: No	700	76.67
						1	1: Yes	88	9.64

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LEGCRAMPS_MEDSELFREPORT	Did you take medications for leg cramps during the past six weeks?	Num	YESNOF	8	0.04177215	.		123	13.47
						0	0: No	757	82.91
						1	1: Yes	33	3.61
ADHD_MEDSELFREPORT	Did you take medications for ADHD during the past six weeks?	Num	YESNOF	8	0.00775194	.		139	15.22
						0	0: No	768	84.12
						1	1: Yes	6	0.66
PERCEIVED_HEALTH	Compared to other people your age, would you say that your health is Excellent, Good, Fair, or Poor?	Num	PHHF_EXCELLENT_POORF	8	2.11503417	.		35	3.83
						1	1: Excellent	110	12.05
						2	2: Good	569	62.32
						3	3: Fair	187	20.48
						4	4: Poor	12	1.31
HAVE_HIGH_BP	Has a doctor ever told you that you had high blood pressure or hypertension?	Num	YESNODONTKNOW	8	0.71910112	.		23	2.52
						0	0: No	254	27.82
						1	1: Yes	632	69.22
						2	2: Don't know	4	0.44
AGE_DX_HIGH_BP	Age when you first diagnosed with high blood pressure or hypertension	Num		8	48.8472222	10.00-360.00		576	63.09
MEDS_HIGH_BP	Medications for high blood pressure or hypertension	Num	YESNOF	8	0.90406504	.		298	32.64
						0	0: No	59	6.46

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Yes	556	60.90
HAVE_HIGH_CHOLESTEROL	Has a doctor ever told you that you had high blood cholesterol?	Num	YESNODONTKNOW	8	0.48651685	.		23	2.52
						0	0: No	471	51.59
						1	1: Yes	405	44.36
						2	2: Don't know	14	1.53
AGE_DX_HIGH_CHOLESTEROL	Age when you first diagnosed with high blood cholesterol	Num		8	53.9728997	19.00-87.00		369	40.42
MEDS_HIGH_CHOLESTEROL	Medications for high blood cholesterol	Num	YESNOF	8	0.72236504	.		524	57.39
						0	0: No	108	11.83
						1	1: Yes	281	30.78
HAD_HEART_ATTACK	Has a doctor ever told you that you had heart attack?	Num	YESNODONTKNOW	8	0.03156708	.		26	2.85
						0	0: No	864	94.63
						1	1: Yes	18	1.97
						2	2: Don't know	5	0.55
NUM_HEART_ATTACKS	Numbers of heart attack	Num		8	1	1.00-1.00		3	0.33
AGE_DX_HEART_ATTACK	Age when you first diagnosed with heart attack	Num		8	57.5882353	30.00-72.00		17	1.86
MEDS_HEART_ATTACK	Medications for heart attack	Num	YESNOF	8	0.6875	.		897	98.25
						0	0: No	5	0.55
						1	1: Yes	11	1.20

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HAVE_HEART_BYPASS	Has a doctor ever told you that you had heart bypass?	Num	YESNODONTKNOW	8	0.01801802	.		25	2.74
						0	0: No	875	95.84
						1	1: Yes	10	1.10
						2	2: Don't know	3	0.33
AGE_DX_HEART_BYPASS	Age when you first had heart hypass	Num		8	62.1666667	38.00-75.0 0		6	0.66
MEDS_HEART_BYPASS	Medications for heart hypass	Num	YESNOF	8	0.375	.		905	99.12
						0	0: No	5	0.55
						1	1: Yes	3	0.33
HAVE_STENT	Has a doctor ever told you that you had stent procedure?	Num	YESNODONTKNOW	8	0.03149606	.		24	2.63
						0	0: No	862	94.41
						1	1: Yes	26	2.85
						2	2: Don't know	1	0.11
AGE_DX_STENT	Age when you first had stent procedure	Num		8	59.9230769	24.00-77.0 0		26	2.85
MEDS_STENT	Medications for stent procedure	Num	YESNOF	8	0.72	.		888	97.26
						0	0: No	7	0.77
						1	1: Yes	18	1.97
HAVE_BLOOD_CIRCULATION	Has a doctor ever told you that you had a blood circulation	Num	YESNODONTKNOW	8	0.06081081	.		25	2.74

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
	problem?					0	0: No	837	91.68
						1	1: Yes	48	5.26
						2	2: Don't know	3	0.33
AGE_DX_BLOOD_CIRCULATION	Age when you first diagnosed with a blood circulation problem	Num		8	61.2553191	19.00-83.00		47	5.15
MEDS_BLOOD_CIRCULATION	Medications for a blood circulation problem	Num	YESNOF	8	0.66666667	.		868	95.07
						0	0: No	15	1.64
						1	1: Yes	30	3.29
HAVE_HEART_FAILURE	Has a doctor ever told you that you had heart failure?	Num	YESNODONTKNOW	8	0.02491506	.		30	3.29
						0	0: No	862	94.41
						1	1: Yes	20	2.19
						2	2: Don't know	1	0.11
AGE_DX_HEART_FAILURE	Age when you first diagnosed with heart failure	Num		8	54.2352941	41.00-76.00		17	1.86
MEDS_HEART_FAILURE	Medications for heart failure	Num	YESNOF	8	0.75	.		893	97.81
						0	0: No	5	0.55
						1	1: Yes	15	1.64
HAVE_DIABETES	Has a doctor ever told you that you had diabetes?	Num	YESNODONTKNOW	8	0.23284589	.		24	2.63
						0	0: No	685	75.03
						1	1: Yes	201	22.02

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						2	2: Don't know	3	0.33
AGE_DX_DIABETES	Age when you first diagnosed with diabetes	Num		8	53.6368715	5.00-86.00		179	19.61
MEDS_DIABETES	Medications for diabetes	Num	YESNOF	8	0.83246073	.		722	79.08
						0	0: No	32	3.50
						1	1: Yes	159	17.42
HAD_STROKE	Has a doctor ever told you that you had stroke?	Num	YESNODONTKNOW	8	0.03603604	.		25	2.74
						0	0: No	858	93.98
						1	1: Yes	28	3.07
						2	2: Don't know	2	0.22
AGE_DX_STROKE	Age when you first diagnosed with stroke	Num		8	62.0384615	27.00-79.00		26	2.85
MEDS_STROKE	Medications for stroke	Num	YESNOF	8	0.44444444	.		886	97.04
						0	0: No	15	1.64
						1	1: Yes	12	1.31
HAVE_KIDNEY_PROBLEM	Has a doctor ever told you that you had a kidney problem?	Num	YESNODONTKNOW	8	0.0320442	.		8	0.88
						0	0: No	877	96.06
						1	1: Yes	27	2.96
						2	2: Don't know	1	0.11
AGE_DX_KIDNEY_PROBLEM	Age when you first diagnosed with a kidney problem	Num		8	57.4	19.00-83.00		25	2.74

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MEDS_KIDNEY_PROBLEM	Medications for a kidney problem	Num	YESNOF	8	0.38461538	.		887	97.15
						0	0: No	16	1.75
						1	1: Yes	10	1.10
HAVE_GERD	Has a doctor ever told you that you had gastroesophageal reflux disease (GERD) ?	Num	YESNODONTKNOW	8	0.22712238	.		6	0.66
						0	0: No	706	77.33
						1	1: Yes	196	21.47
						2	2: Don't know	5	0.55
AGE_DX_GERD	Age when you first diagnosed with gastroesophageal reflux disease (GERD)	Num		8	52.4715909	10.00-86.00		176	19.28
MEDS_GERD	Medications for gastroesophageal reflux disease (GERD)	Num	YESNOF	8	0.73913043	.		729	79.85
						0	0: No	48	5.26
						1	1: Yes	136	14.90
HAVE_MENOPAUSE	Has a doctor ever told you that you had menopause (women only)?	Num	YESNODONTKNOW	8	0.28639053	.		68	7.45
						0	0: No	625	68.46
						1	1: Yes	198	21.69
						2	2: Don't know	22	2.41
AGE_DX_MENOPAUSE	Age when you first diagnosed with menopause	Num		8	46.8555556	20.00-67.00		180	19.72
MEDS_MENOPAUSE	Medications for menopause	Num	YESNOF	8	0.2513369	.		726	79.52

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						0	0: No	140	15.33
						1	1: Yes	47	5.15
HAVE_COPD	Has a doctor ever told you that you had chronic lung disease, such as bronchitis or emphysema?	Num	YESNODONTKNOW	8	0.04065934	.		3	0.33
						0	0: No	874	95.73
						1	1: Yes	35	3.83
						2	2: Don't know	1	0.11
AGE_DX_COPD	Age when you first diagnosed with chronic lung disease	Num		8	52.8275862	20.00-83.00		29	3.18
MEDS_COPD	Medications for chronic lung disease	Num	YESNOF	8	0.5483871	.		882	96.60
						0	0: No	14	1.53
						1	1: Yes	17	1.86
HAVE_ALLERGY	Has a doctor ever told you that you had allergies to pollen, grass, or insects?	Num	YESNODONTKNOW	8	0.2379386	.		1	0.11
						0	0: No	699	76.56
						1	1: Yes	209	22.89
						2	2: Don't know	4	0.44
AGE_DX_ALLERGY	Age when you first diagnosed with allergies	Num		8	36.1704545	2.00-80.00		176	19.28
MEDS_ALLERGY	Medications for allergies	Num	YESNOF	8	0.61928934	.		716	78.42
						0	0: No	75	8.21
						1	1: Yes	122	13.36
HAVE_ASTHMA	Has a doctor ever told you that you had asthma?	Num	YESNODONTKNOW	8	0.08057395	.		7	0.77

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
MEDS_ANXIETY	Medications for anxiety	Num	YESNOF	8	0.71666667	.		853	93.43
						0	0: No	17	1.86
						1	1: Yes	43	4.71
HAVE_ADHD_ADD	Has a doctor ever told you that you had ADHD/ADD?	Num	YESNODONTKNOW	8	0.00221239	.		9	0.99
						0	0: No	902	98.80
						1	1: Yes	2	0.22
AGE_DX_ADHD_ADD	Age when you first diagnosed with ADHD/ADD	Num		8	28	28.00-28.00		1	0.11
MEDS_ADHD_ADD	Medications for ADHD/ADD	Num	YESNOF	8	0	.		902	98.80
						0	0: No	11	1.20
HAVE_ALZHEIMERS	Has a doctor ever told you that you had Alzheimer's?	Num	YESNODONTKNOW	8	0.00881057	.		5	0.55
						0	0: No	901	98.69
						1	1: Yes	6	0.66
						2	2: Don't know	1	0.11
AGE_DX_ALZHEIMERS	Age when you first diagnosed with Alzheimer's	Num		8	70.2	55.00-82.00		5	0.55
MEDS_ALZHEIMERS	Medications for Alzheimer's	Num	YESNOF	8	1	.		908	99.45
						1	1: Yes	5	0.55
HAVE_SLEEP_APNEA	Has a doctor ever told you that you had sleep apnea?	Num	YESNODONTKNOW	8	0.05726872	.		5	0.55
						0	0: No	871	95.40
						1	1: Yes	22	2.41

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						2	2: Don't know	15	1.64
AGE_DX_SLEEP_APNEA	Age when you first diagnosed with sleep apnea	Num		8	76.7727273	34.00-550.00		22	2.41
MEDS_SLEEP_APNEA	Medications for sleep apnea	Num	YESNOF	8	0.04761905	.		892	97.70
						0	0: No	20	2.19
						1	1: Yes	1	0.11
HAVE_INSOMNIA	Has a doctor ever told you that you had insomnia	Num	YESNODONTKNOW	8	0.06497797	.		5	0.55
						0	0: No	863	94.52
						1	1: Yes	31	3.40
						2	2: Don't know	14	1.53
AGE_DX_INSOMNIA	Age when you first diagnosed with insomnia	Num		8	49.4074074	25.00-72.00		27	2.96
MEDS_INSOMNIA	Medications for insomnia	Num	YESNOF	8	0.64	.		888	97.26
						0	0: No	9	0.99
						1	1: Yes	16	1.75
HAVE_RLS	Has a doctor ever told you that you had restless leg syndrome?	Num	YESNODONTKNOW	8	0.02202643	.		5	0.55
						0	0: No	893	97.81
						1	1: Yes	10	1.10
						2	2: Don't know	5	0.55
AGE_DX_RLS	Age when you first diagnosed with restless leg syndrome	Num		8	61.4285714	45.00-73.00		7	0.77

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MEDS_RLS	Medications for restless leg syndrome	Num	YESNOF	8	0.71428571	.		906	99.23
						0	0: No	2	0.22
						1	1: Yes	5	0.55
HAVE_CANCER	Has a doctor ever told you that you had cancer?	Num	YESNODONTKNOW	8	0.09191584	.		10	1.10
						0	0: No	821	89.92
						1	1: Yes	81	8.87
						2	2: Don't know	1	0.11
AGE_DX_CANCER	Age when you first diagnosed with cancer	Num		8	117.80303	30.00–2012.00		66	7.23
MEDS_CANCER	Medications for cancer	Num	YESNOF	8	0.38333333	.		853	93.43
						0	0: No	37	4.05
						1	1: Yes	23	2.52
HAVE_PROSTATE_CANCER	Has a doctor ever told you that you had prostate cancer?	Num	YESNOF	8	0.02497027	.		72	7.89
						0	0: No	820	89.81
						1	1: Yes	21	2.30
HAVE_BREAST_CANCER	Has a doctor ever told you that you had breast cancer?	Num	YESNOF	8	0.03187721	.		66	7.23
						0	0: No	820	89.81
						1	1: Yes	27	2.96
HAVE_LUNG_CANCER	Has a doctor ever told you that you had lung cancer?	Num	YESNOF	8	0.00606061	.		88	9.64

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						0	0: No	820	89.81
						1	1: Yes	5	0.55
HAVE_COLON_CANCER	Has a doctor ever told you that you had colon cancer?	Num	YESNOF	8	0.01558753	.		79	8.65
						0	0: No	821	89.92
						1	1: Yes	13	1.42
HAVE_BLOOD_CANCER	Has a doctor ever told you that you had blood cancer (leukemia, lymphoma, other))	Num	YESNOF	8	0.00243013	.		90	9.86
						0	0: No	821	89.92
						1	1: Yes	2	0.22
HAVE_SKIN_CANCER	Has a doctor ever told you that you had skin cancer?	Num	YESNOF	8	0.00121655	.		91	9.97
						0	0: No	821	89.92
						1	1: Yes	1	0.11
HAVE_OTHER_CANCER	Other type of cancer	Num	YESNOF	8	0.00846433	.		86	9.42
						0	0: No	820	89.81
						1	1: Yes	7	0.77
OTHER_CANCER_TYPE	Specify the type of cancer	Char	\$	500		.-.		897	98.25
						carcinoid of small intestine		1	0.11
						cprspmpod		1	0.11
						jaw		1	0.11
						Kidney		2	0.22
						malignant tumor/see paper form		1	0.11

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						Mouth		1	0.11
						Peritoneal		1	0.11
						Spine		1	0.11
						stomach		1	0.11
						stomah		1	0.11
						throat		1	0.11
						Thyroid		1	0.11
						thyroid		1	0.11
						uterine		1	0.11
						Uterus		1	0.11
HOSPITAL_OVERNIGHT	Have you stayed overnight as a patient in a hospital during the past year?	Num	YESNOF	8	0.10568182	.		33	3.61
						0	0: No	787	86.20
						1	1: Yes	93	10.19
HOSPITAL_OVERNIGHT_REASON	Specify the reason for hospitalization during the past year	Char		500		.-.			
HAVE_CVD	Self-reported history of CVD: Yes if having any of self-reported heart attack/heart bypass/heart failure/stent/stroke	Num	YESNOF	8	0.08266361	.		42	4.60
						0	0: No	799	87.51
						1	1: Yes	72	7.89
HAVE_HEART_DISEASE	Self-reported history of CHD: Yes if having any of self-reported heart attack/heart bypass/heart failure/stent	Num	YESNOF	8	0.06171429	.		38	4.16
						0	0: No	821	89.92
						1	1: Yes	54	5.91

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
PSS01_UPSET_UNEXPECTED	In the last month, how often have you been upset because of something that happened unexpectedly?	Num	PSSF	8	1.44678492	.		11	1.20
						0	0: Never	209	22.89
						1	1: Almost never	240	26.29
						2	2: Sometimes	335	36.69
						3	Fairly often	77	8.43
						4	Very often	41	4.49
PSS02_UNABLE_CONTROL	In the last month, how often have you felt that you were unable to control the important things in your life?	Num	PSSF	8	1.07206208	.		11	1.20
						0	0: Never	333	36.47
						1	1: Almost never	267	29.24
						2	2: Sometimes	233	25.52
						3	Fairly often	42	4.60
						4	Very often	27	2.96
PSS03_NERVOUS_STRESSED	In the last month, how often have you felt nervous and stressed?	Num	PSSF	8	1.45363128	.		18	1.97
						0	0: Never	210	23.00
						1	1: Almost never	231	25.30
						2	2: Sometimes	330	36.14
						3	Fairly often	86	9.42
						4	Very often	38	4.16
PSS04_CONFIDENT_HANDLE	In the last month, how often have you felt confident about your ability to handle your personal problems?	Num	PSSF	8	3.26578073	.		10	1.10
						0	0: Never	17	1.86
						1	1: Almost never	36	3.94
						2	2: Sometimes	129	14.13

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Variable Name	Label	Type	Format	Length	Mean	Rang e	Frequency Category	Frequency	Percent
						3	Fairly often	229	25.08
						4	Very often	492	53.89
PSS05_THINGS_YOURWAY	In the last month, how often have you felt that things were going your way?	Num	PSSF	8	2.79180509	.		10	1.10
						0	0: Never	23	2.52
						1	1: Almost never	41	4.49
						2	2: Sometimes	285	31.22
						3	Fairly often	306	33.52
						4	Very often	248	27.16
PSS06_COULDNOT_COPE	In the last month, how often have you found that you could not cope with all the things that you had to do?	Num	PSSF	8	1.04550499	.		12	1.31
						0	0: Never	341	37.35
						1	1: Almost never	287	31.43
						2	2: Sometimes	196	21.47
						3	Fairly often	45	4.93
						4	Very often	32	3.50
PSS07_CONTROL_IRRITATIONS	In the last month, how often have you been able to control irritations in your life?	Num	PSSF	8	2.93784684	.		12	1.31
						0	0: Never	42	4.60
						1	1: Almost never	37	4.05
						2	2: Sometimes	190	20.81
						3	Fairly often	298	32.64
						4	Very often	334	36.58

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
PSS08_TOP_THINGS	In the last month, how often have you felt that you were on top of things?	Num	PSSF	8	2.98772321	.		17	1.86
						0	0: Never	23	2.52
						1	1: Almost never	29	3.18
						2	2: Sometimes	203	22.23
						3	Fairly often	322	35.27
						4	Very often	319	34.94
PSS09_ANGER_CONTROL	In the last month, how often have you been angered because of things that were outside of your control?	Num	PSSF	8	1.27605322	.		11	1.20
						0	0: Never	244	26.73
						1	1: Almost never	302	33.08
						2	2: Sometimes	252	27.60
						3	Fairly often	71	7.78
						4	Very often	33	3.61
PSS10_DIFFICULTIES_PILEUP	In the last month, how often have you felt difficulties were piling up so high that you could not overcome them?	Num	PSSF	8	0.9445061	.		12	1.31
						0	0: Never	367	40.20
						1	1: Almost never	297	32.53
						2	2: Sometimes	176	19.28
						3	Fairly often	42	4.60
						4	Very often	19	2.08
DISTRUST01_TAKE_ORDER	I have had to take order from someone who did not know as much as I did	Num	YESNOF	8	0.44	.		13	1.42
						0	0: No	504	55.20
						1	1: Yes	396	43.37

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
DISTRUST02_EXG_MISFORTUNE	I think a great many people exaggerate their misfortune in order to get the sympathy of others	Num	YESNOF	8	0.64159292	. 0 1	 0: No 1: Yes	9 324 580	0.99 35.49 63.53
DISTRUST03_CONVINCE	It takes a lot of argument to convince most people of the truth	Num	YESNOF	8	0.5420354	. 0 1	 0: No 1: Yes	9 414 490	0.99 45.35 53.67
DISTRUST04_LIE	I think most people would lie to get ahead	Num	YESNOF	8	0.64777778	. 0 1	 0: No 1: Yes	13 317 583	1.42 34.72 63.86
DISTRUST05_FEAR_CAUGHT	Most people are honest chiefly through fear of being caught	Num	YESNOF	8	0.58888889	. 0 1	 0: No 1: Yes	13 370 530	1.42 40.53 58.05
DISTRUST06_UNFAIR_GAIN	Most people will use somewhat unfair means to gain profit or an advantage rather than lose it	Num	YESNOF	8	0.66555925	. 0 1	 0: No 1: Yes	10 302 601	1.10 33.08 65.83
DISTRUST07_NO_CARES	No one cares much what happens to you	Num	YESNOF	8	0.213732	. 0 1	 0: No 1: Yes	10 710 193	1.10 77.77 21.14
DISTRUST08_TRUST_NOBODY	It is safer to trust nobody	Num	YESNOF	8	0.22148394	. 0 1	 0: No 1: Yes	10 703 200	1.10 77.00 21.91

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DISTRUST09_FRIEND_USE	Most people make friends because friends are likely to be useful to them	Num	YESNOF	8	0.50719823	. 0 1	 0: No 1: Yes	10 445 458	1.10 48.74 50.16
DISTRUST10_DISLIKE_HELP	Most people inwardly dislike putting themselves out to help other people	Num	YESNOF	8	0.42524917	. 0 1	 0: No 1: Yes	10 519 384	1.10 56.85 42.06
DISTRUST11_EXPERTS_NOBETTER	I have often met people who were supposed to be experts who were no better than I	Num	YESNOF	8	0.71349558	. 0 1	 0: No 1: Yes	9 259 645	0.99 28.37 70.65
DISTRUST12_DEMAND_RESPECT	People generally demand more respect for their own rights than they are willing to allow for others	Num	YESNOF	8	0.78294574	. 0 1	 0: No 1: Yes	10 196 707	1.10 21.47 77.44
DISTRUST13_GUILTY_SEX	A large number of people are guilty of bad sexual conduct	Num	YESNOF	8	0.47333333	. 0 1	 0: No 1: Yes	13 474 426	1.42 51.92 46.66
DISTRUST14_DISAPPOINT	People often disappoint me	Num	YESNOF	8	0.32447398	. 0 1	 0: No 1: Yes	10 610 293	1.10 66.81 32.09
DISTRUST15_WRONG_PAYBACK	When someone does me wrong, I feel I should pay him back if I can, just for the principle of the thing	Num	YESNOF	8	0.10421286	. 0 1	 0: No 1: Yes	11 808 94	1.20 88.50 10.30

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DISTRUST16_IMPATIENT_ASK	It makes me impatient to have people ask my advice or otherwise interrupt me when I am working on something important	Num	YESNOF	8	0.26245847	.		10	1.10
						0	0: No	666	72.95
						1	1: Yes	237	25.96
DISTRUST17_FAMILY_BOTHER	Some of my family have habits that bother and annoy me very much	Num	YESNOF	8	0.63787375	.		10	1.10
						0	0: No	327	35.82
						1	1: Yes	576	63.09
DISTRUST18_BEFRIEND_WRONG	I can be friendly with people who do things which I consider wrong	Num	YESNOF	8	0.78824834	.		11	1.20
						0	0: No	191	20.92
						1	1: Yes	711	77.88
DISTRUST19_BLAKE_GRAB	I do not blame anyone for trying to grab everything he can in the world	Num	YESNOF	8	0.37873754	.		10	1.10
						0	0: No	561	61.45
						1	1: Yes	342	37.46
DISTRUST20_BLAKE_ADVANTAGE	I do not blame a person for taking advantage of someone who lays himself open to it	Num	YESNOF	8	0.09181416	.		9	0.99
						0	0: No	821	89.92
						1	1: Yes	83	9.09
DISTRUST21_EASY_ANGERED	I was bothered by things that usually don't bother me	Num	YESNOF	8	0.80177187	.		10	1.10
						0	0: No	179	19.61
						1	1: Yes	724	79.30

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DISTRUST22_BEATING_CROOK	I would certainly enjoy beating a crook at his own game	Num	YESNOF	8	0.49222222	.		13	1.42
						0	0: No	457	50.05
						1	1: Yes	443	48.52
DISTRUST23_ROUGH_RUDE	I have at times had to be rough with people who were rude or annoying	Num	YESNOF	8	0.70099668	.		10	1.10
						0	0: No	270	29.57
						1	1: Yes	633	69.33
DISTRUST24_PLEASED_CATCHING	There are certain people whom I dislike so much that I am inwardly pleased when they are catching it for something they have done	Num	YESNOF	8	0.17809735	.		9	0.99
						0	0: No	743	81.38
						1	1: Yes	161	17.63
DISTRUST25_WIN_OPOSED	I am often inclined to go out of my way to win a point with someone who has opposed me	Num	YESNOF	8	0.24115044	.		9	0.99
						0	0: No	686	75.14
						1	1: Yes	218	23.88
DISTRUST26_COVER_PITY	I do not try to cover up my poor opinion or pity of a person so that he won't know how I feel	Num	YESNOF	8	0.31707317	.		11	1.20
						0	0: No	616	67.47
						1	1: Yes	286	31.33
DISTRUST27_DEFEND_RULE	I strongly defend my own opinions as a rule	Num	YESNOF	8	0.7236404	.		12	1.31
						0	0: No	249	27.27
						1	1: Yes	652	71.41

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
CESD01_BOTHERED	I was bothered by things that usually don't bother me	Num	CESDF	8	0.50055371			10	1.10
						0	0: Rarely or none of the time (less than 1 day)	589	64.51
						1	1: Some or a little of the time (1-2 days)	194	21.25
						2	2: Occasionally or moderate amount of the time (3-4 days)	102	11.17
						3	3: Most or all of the time (5-7 days)	18	1.97
CESD02_APPETITE	I did not feel like eating, my appetite was poor	Num	CESDF	8	0.37831858			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	670	73.38
						1	1: Some or a little of the time (1-2 days)	146	15.99
						2	2: Occasionally or moderate amount of the time (3-4 days)	68	7.45
						3	3: Most or all of the time (5-7 days)	20	2.19
CESD03_BLUES	I felt that I could not shake off the blues even with help from my friends	Num	CESDF	8	0.35066372			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	680	74.48
						1	1: Some or a little of the time (1-2 days)	146	15.99
						2	2: Occasionally or moderate amount of the time (3-4 days)	63	6.90
						3	3: Most or all of the time (5-7 days)	15	1.64

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
CESD04_FELT_GOOD	I felt that I was just as good as other people	Num	CESDF	8	2.43902439			11	1.20
						0	0: Rarely or none of the time (less than 1 day)	79	8.65
						1	1: Some or a little of the time (1-2 days)	65	7.12
						2	2: Occasionally or moderate amount of the time (3-4 days)	139	15.22
						3	3: Most or all of the time (5-7 days)	619	67.80
CESD05_TROUBLE_CONCENTRATION	I had trouble keeping my mind on what I was doing	Num	CESDF	8	0.56084071			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	540	59.15
						1	1: Some or a little of the time (1-2 days)	245	26.83
						2	2: Occasionally or moderate amount of the time (3-4 days)	95	10.41
						3	3: Most or all of the time (5-7 days)	24	2.63
CESD06_DEPRESSED	I felt depressed	Num	CESDF	8	0.37831858			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	656	71.85
						1	1: Some or a little of the time (1-2 days)	171	18.73
						2	2: Occasionally or moderate amount of the time (3-4 days)	60	6.57
						3	3: Most or all of the time (5-7 days)	17	1.86
CESD07_EFFORT	I felt that everything I did was an effort	Num	CESDF	8	0.79535398			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	494	54.11

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Some or a little of the time (1-2 days)	200	21.91
						2	2: Occasionally or moderate amount of the time (3-4 days)	111	12.16
						3	3: Most or all of the time (5-7 days)	99	10.84
CESD08_HOPEFUL_FUTURE	I felt hopeful about the future	Num	CESDF	8	2.41924779			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	77	8.43
						1	1: Some or a little of the time (1-2 days)	73	8.00
						2	2: Occasionally or moderate amount of the time (3-4 days)	148	16.21
						3	3: Most or all of the time (5-7 days)	606	66.37
CESD09_LIFE_FAILURE	I thought my life had been a failure	Num	CESDF	8	0.14839424			10	1.10
						0	0: Rarely or none of the time (less than 1 day)	808	88.50
						1	1: Some or a little of the time (1-2 days)	64	7.01
						2	2: Occasionally or moderate amount of the time (3-4 days)	23	2.52
						3	3: Most or all of the time (5-7 days)	8	0.88
CESD10_FEARFUL	I felt fearful	Num	CESDF	8	0.2710177			9	0.99
						0	0: Rarely or none of the time (less than 1 day)	719	78.75
						1	1: Some or a little of the time (1-2 days)	139	15.22
						2	2: Occasionally or moderate amount of the time (3-4 days)	32	3.50
						3	3: Most or all of the time (5-7 days)	14	1.53
CESD11_SLEEP_RESTLESS	My sleep was restless	Num	CESDF	8	0.78761062			9	0.99

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						0	0: Rarely or none of the time (less than 1 day)	461	50.49
						1	1: Some or a little of the time (1-2 days)	248	27.16
						2	2: Occasionally or moderate amount of the time (3-4 days)	121	13.25
						3	3: Most or all of the time (5-7 days)	74	8.11
CESD12_HAPPY	I was happy	Num	CESDF	8	2.50997783			11	1.20
						0	0: Rarely or none of the time (less than 1 day)	39	4.27
						1	1: Some or a little of the time (1-2 days)	64	7.01
						2	2: Occasionally or moderate amount of the time (3-4 days)	197	21.58
						3	3: Most or all of the time (5-7 days)	602	65.94
CESD13_TALKED_LESS	I talked less than usual	Num	CESDF	8	0.64079823			11	1.20
						0	0: Rarely or none of the time (less than 1 day)	525	57.50
						1	1: Some or a little of the time (1-2 days)	212	23.22
						2	2: Occasionally or moderate amount of the time (3-4 days)	129	14.13
						3	3: Most or all of the time (5-7 days)	36	3.94
CESD14_LONELY	I felt lonely	Num	CESDF	8	0.40465632			11	1.20
						0	0: Rarely or none of the time (less than 1 day)	651	71.30
						1	1: Some or a little of the time (1-2 days)	165	18.07
						2	2: Occasionally or moderate amount of the time (3-4 days)	58	6.35
						3	3: Most or all of the time (5-7 days)	28	3.07
CESD15_UNFRIENDLY	People were unfriendly	Num	CESDF	8	0.36514983			12	1.31
						0	0: Rarely or none of the time (less than 1 day)	650	71.19
						1	1: Some or a little of the time (1-2 days)	186	20.37

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CESD16_ENJOYED_LIFE	I enjoyed life	Num	CESDF	8	2.63525499	2	2: Occasionally or moderate amount of the time (3-4 days)	52	5.70
						3	3: Most or all of the time (5-7 days)	13	1.42
						0	0: Rarely or none of the time (less than 1 day)	39	4.27
						1	1: Some or a little of the time (1-2 days)	41	4.49
CESD17_CRYING	I had crying spells	Num	CESDF	8	0.18070953	2	2: Occasionally or moderate amount of the time (3-4 days)	130	14.24
						3	3: Most or all of the time (5-7 days)	692	75.79
						0	0: Rarely or none of the time (less than 1 day)	789	86.42
						1	1: Some or a little of the time (1-2 days)	77	8.43
CESD18_SAD	I felt sad	Num	CESDF	8	0.34961154	2	2: Occasionally or moderate amount of the time (3-4 days)	22	2.41
						3	3: Most or all of the time (5-7 days)	14	1.53
						0	0: Rarely or none of the time (less than 1 day)	650	71.19
						1	1: Some or a little of the time (1-2 days)	197	21.58
CESD19_DISLIKED_ME	I felt that people disliked me	Num	CESDF	8	0.20399113	2	2: Occasionally or moderate amount of the time (3-4 days)	44	4.82
						3	3: Most or all of the time (5-7 days)	10	1.10
						0	0: Rarely or none of the time (less than 1 day)	650	71.19
						1	1: Some or a little of the time (1-2 days)	197	21.58

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						0	0: Rarely or none of the time (less than 1 day)	760	83.24
						1	1: Some or a little of the time (1-2 days)	111	12.16
						2	2: Occasionally or moderate amount of the time (3-4 days)	20	2.19
						3	3: Most or all of the time (5-7 days)	11	1.20
CESD20_NOT_GET_GOING	I could not get going	Num	CESDF	8	0.33259424			11	1.20
						0	0: Rarely or none of the time (less than 1 day)	670	73.38
						1	1: Some or a little of the time (1-2 days)	176	19.28
						2	2: Occasionally or moderate amount of the time (3-4 days)	44	4.82
						3	3: Most or all of the time (5-7 days)	12	1.31
ANXIETY01_PLEASANT	I feel pleasant	Num	ANXIETYF	8	3.57111111	.		13	1.42
						1	1: Almost never	16	1.75
						2	2: Sometimes	57	6.24
						3	3: Often	224	24.53
						4	4: Almost always	603	66.05
ANXIETY02_NERVOUS	I feel nervous and restless	Num	ANXIETYF	8	1.4135255	.		11	1.20
						1	1: Almost never	579	63.42
						2	2: Sometimes	284	31.11
						3	3: Often	28	3.07
						4	4: Almost always	11	1.20
ANXIETY03_SATISFIED	I feel satisfied with myself	Num	ANXIETYF	8	3.4017758	.		12	1.31

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Almost never	21	2.30
						2	2: Sometimes	101	11.06
						3	3: Often	274	30.01
						4	4: Almost always	505	55.31
ANXIETY04_HAPPY_AS_OTHERS	I wish I could be as happy as others seem to be	Num	ANXIETYF	8	1.79222222	.		13	1.42
						1	1: Almost never	475	52.03
						2	2: Sometimes	229	25.08
						3	3: Often	104	11.39
						4	4: Almost always	92	10.08
ANXIETY05_FAILURE	I feel like a failure	Num	ANXIETYF	8	1.1308204	.		11	1.20
						1	1: Almost never	807	88.39
						2	2: Sometimes	77	8.43
						3	3: Often	13	1.42
						4	4: Almost always	5	0.55
ANXIETY06_RESTED	I feel rested	Num	ANXIETYF	8	2.91241685	.		11	1.20
						1	1: Almost never	78	8.54
						2	2: Sometimes	221	24.21
						3	3: Often	305	33.41
						4	4: Almost always	298	32.64
ANXIETY07_CALM_COOL	I am calm, cool, and collected	Num	ANXIETYF	8	3.30965594	.		12	1.31

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
ANXIETY11_DISTURB_THOUGHTS	I have disturbing thoughts	Num	ANXIETYF	8	1.39467849	.		11	1.20
						1	1: Almost never	613	67.14
						2	2: Sometimes	236	25.85
						3	3: Often	39	4.27
						4	4: Almost always	14	1.53
ANXIETY12_SELF_CONFIDENCE	I lack self-confidence	Num	ANXIETYF	8	1.34257206	.		11	1.20
						1	1: Almost never	674	73.82
						2	2: Sometimes	178	19.50
						3	3: Often	19	2.08
						4	4: Almost always	31	3.40
ANXIETY13_SECURE	I feel secure	Num	ANXIETYF	8	3.42572062	.		11	1.20
						1	1: Almost never	26	2.85
						2	2: Sometimes	97	10.62
						3	3: Often	246	26.94
						4	4: Almost always	533	58.38
ANXIETY14_DECISIONS	I make decisions easily	Num	ANXIETYF	8	3.00444939	.		14	1.53
						1	1: Almost never	40	4.38
						2	2: Sometimes	226	24.75
						3	3: Often	323	35.38
						4	4: Almost always	310	33.95

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
ANXIETY15_INADEQUATE	I feel inadequate	Num	ANXIETYF	8	1.28856826	.		12	1.31
						1	1: Almost never	699	76.56
						2	2: Sometimes	156	17.09
						3	3: Often	34	3.72
						4	4: Almost always	12	1.31
ANXIETY16_CONTENT	I am content	Num	ANXIETYF	8	3.35222222	.		13	1.42
						1	1: Almost never	27	2.96
						2	2: Sometimes	103	11.28
						3	3: Often	296	32.42
						4	4: Almost always	474	51.92
ANXIETY17_UNIMPORTANT_THOUGHTS	Some unimportant thought runs through my mind and bothers me	Num	ANXIETYF	8	1.54	.		13	1.42
						1	1: Almost never	510	55.86
						2	2: Sometimes	316	34.61
						3	3: Often	52	5.70
						4	4: Almost always	22	2.41
ANXIETY18_DISAPPOINTMENTS	I take disappointments so keenly that I cant put them out of my mind	Num	ANXIETYF	8	1.51835373	.		14	1.53
						1	1: Almost never	566	61.99
						2	2: Sometimes	236	25.85
						3	3: Often	61	6.68
						4	4: Almost always	36	3.94

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
ANXIETY19_STEADY	I am a steady person	Num	ANXIETYF	8	3.42841287	.		12	1.31
						1	1: Almost never	21	2.30
						2	2: Sometimes	81	8.87
						3	3: Often	290	31.76
						4	4: Almost always	509	55.75
ANXIETY20_TENSION_TURMOIL	I get in a state of tension or turmoil as I think over my recent concerns and interests	Num	ANXIETYF	8	1.42397336	.		12	1.31
						1	1: Almost never	618	67.69
						2	2: Sometimes	208	22.78
						3	3: Often	51	5.59
						4	4: Almost always	24	2.63
SMOKE_CIG_NOW	Do you smoke cigarettes?	Num	YESNOF	8	0.0840708	.		9	0.99
						0	0: No	828	90.69
						1	1: Yes	76	8.32
NUM_CIG_SMOKE	How many cigarettes do you smoke per day?	Num		8	0.71579533	0.00-30.00		899	98.47
EVER_SMOKE_CIG	Have you ever smoked cigarettes?	Num	YESNOF	8	0.29388817	.		144	15.77
						0	0: No	543	59.47
						1	1: Yes	226	24.75
TIME_SINCE_SMOKED	How long has it been since you smoked cigarettes?	Char	\$	500		.-.			

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
USE_OTHER_TOBACCO_PROD	Have you ever used any other tobacco products regularly, that is cigars or cigarillos, pipes, chewing tobacco, or snuff/dip?	Num	YESNOF	8	0.04631829	.		71	7.78
						0	0: No	803	87.95
						1	1: Yes	39	4.27
TIME_SINCE_OTHER_USE	How long has it been since you used non-cigarette tobacco?	Char	\$	500		.-.			
TOBACCO_USE_FORM	In what form or name of tobacco (other than cigarettes) did you use?	Char	\$	500		-9		2	0.22
						.-.		831	91.02
						4		1	0.11
						back mile		1	0.11
						Black and Mild		1	0.11
						blackie miles		1	0.11
						chewing tobacco		6	0.66
						CHEWING TOBACCO		1	0.11
						cigar		2	0.22
						cigarette		1	0.11
						cigarettes		2	0.22
						CIGARETTES		1	0.11
						cigarillo		1	0.11
						cigarillos		4	0.44
						cigars		8	0.88
						CIGARS		1	0.11

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Variable Name		Label	Type	Format	Length	Mean	Range
Frequency Category	Frequency			Percent			
		cigars and dipping tobacco					
	1						0.11
		dip					
	1						0.11
		marijuana					
	1						0.11
		n/a					
	20						2.19
		N/A					
	19						2.08
		pipe					
	2						0.22
		RED MAN SILVER TOBACCO					
	1						0.11
		Royal Tan					
	1						0.11
		snuff					
	1						0.11
		stuff					
	1						0.11
		stuff & chewing tobacco					
	1						0.11
DRINK_ALCOHOL_NOW	Do you drink alcohol?		Num	YESNOF	8	0.34260289	.
	14						1.53

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Variable Name	Frequency	Label	Type	Format	Length	Mean	Range
Frequency Category	Frequency		Percent				
							0
0: No	591						64.73
							1
1: Yes	308						33.73
DRINK_ALCOHOL_RATE		How do you rate yourself in drinking alcohol?	Num	DRINK_ALCOHOL_RATEF	8	1.96108949	
	656						71.85
							1
1: Rarely or none of the time (only on special occasions)	119						13.03
							2
2: Some or little of the time (twice a month)	46						5.04
							3
3: Occasionally or moderate amount of the time (4-5 times a month)	75						8.21
							4
4: Most or all of the time (5-7 days)	17						1.86
ALCOHOL_USE_PER_WEEK		How many alcoholic beverages do you usually consume per week?	Char		32		.-.
R_PSS04_CONFIDENT_HANDLE		Reversely scored pss04_confident_handle	Num	REPSSF	8	0.73421927	.
	10						1.10
							0
0: Very Often	492						53.89

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
R_ANXIETY06_RESTED	Reversely scored anxiety06_rested	Num	REANXIETYF	8	2.08758315	.		11	1.20
						1	1: Almost Always	298	32.64
						2	2: Oftens	305	33.41
						3	3: Sometimes	221	24.21
						4	4: Almost Never	78	8.54
R_ANXIETY07_CALM_COOL	Reversely scored anxiety07_calm_cool	Num	REANXIETYF	8	1.69034406	.		12	1.31
						1	1: Almost Always	431	47.21
						2	2: Oftens	331	36.25
						3	3: Sometimes	126	13.80
						4	4: Almost Never	13	1.42
R_ANXIETY10_HAPPY	Reversely scored anxiety10_happy	Num	REANXIETYF	8	1.45837958	.		12	1.31
						1	1: Almost Always	601	65.83
						2	2: Oftens	200	21.91
						3	3: Sometimes	87	9.53
						4	4: Almost Never	13	1.42
R_ANXIETY13_SECURE	Reversely scored anxiety13_secure	Num	REANXIETYF	8	1.57427938	.		11	1.20
						1	1: Almost Always	533	58.38
						2	2: Oftens	246	26.94
						3	3: Sometimes	97	10.62
						4	4: Almost Never	26	2.85
R_ANXIETY14_DECISIONS	Reversely scored anxiety14_decisions	Num	REANXIETYF	8	1.99555061	.		14	1.53
						1	1: Almost Always	310	33.95

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
FELT_UNRESTED	Felt unrested during the day, no matter how many hours of sleep you had	Num	NEVER_ALWAYSF	8	1.29966704	.		12	1.31
						0	0: Never	329	36.04
						1	1: Rarely (once a month or less)	155	16.98
						2	2: Sometimes (2-4 times a month)	272	29.79
						3	3: Often (5-15 times a month)	108	11.83
						4	4: Almost always (16-30 times a month)	37	4.05
FELT_OVERLY_SLEEPY	Felt excessively (overly) sleepy during the day	Num	NEVER_ALWAYSF	8	0.67258602	.		12	1.31
						0	0: Never	592	64.84
						1	1: Rarely (once a month or less)	93	10.19
						2	2: Sometimes (2-4 times a month)	149	16.32
						3	3: Often (5-15 times a month)	53	5.81
						4	4: Almost always (16-30 times a month)	14	1.53
NOT_ENOUGH_SLEEP	Did not get enough sleep	Num	NEVER_ALWAYSF	8	1.71014493	.		16	1.75
						0	0: Never	142	15.55
						1	1: Rarely (once a month or less)	89	9.75
						2	2: Sometimes (2-4 times a month)	582	63.75
						3	3: Often (5-15 times a month)	55	6.02
						4	4: Almost always (16-30 times a month)	29	3.18

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AWAKENED_COUGHING	How often, on average in the last 4 weeks, have you been awakened with coughing or wheezing?	Num	NEVER_ALWAYSF	8	0.63697105	.		15	1.64
						0	0: Never	593	64.95
						1	1: Rarely (once a month or less)	106	11.61
						2	2: Sometimes (2-4 times a month)	146	15.99
						3	3: Often (5-15 times a month)	38	4.16
						4	4: Almost always (16-30 times a month)	15	1.64
AWAKENED_CHEST_PAIN	How often, on average in the last 4 weeks, have you been awakened with chest pain or tightness?	Num	NEVER_ALWAYSF	8	0.15222222	.		13	1.42
						0	0: Never	813	89.05
						1	1: Rarely (once a month or less)	44	4.82
						2	2: Sometimes (2-4 times a month)	38	4.16
						3	3: Often (5-15 times a month)	3	0.33
						4	4: Almost always (16-30 times a month)	2	0.22
AWAKENED_SHORTNESS_BREATH	How often, on average in the last 4 weeks, have you been awakened with shortness of breath?	Num	NEVER_ALWAYSF	8	0.23222222	.		13	1.42
						0	0: Never	784	85.87
						1	1: Rarely (once a month or less)	47	5.15
						2	2: Sometimes (2-4 times a month)	48	5.26
						3	3: Often (5-15 times a month)	18	1.97
						4	4: Almost always (16-30 times a month)	3	0.33

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
AWAKENED_SWEATS	How often, on average in the last 4 weeks, have you been awakened with sweats or hot flashes?	Num	NEVER_ALWAYSF	8	0.96222222	.		13	1.42
						0	0: Never	541	59.26
						1	1: Rarely (once a month or less)	53	5.81
						2	2: Sometimes (2-4 times a month)	160	17.52
						3	3: Often (5-15 times a month)	91	9.97
						4	4: Almost always (16-30 times a month)	55	6.02
AWAKENED_NOISE	How often, on average in the last 4 weeks, have you been awakened with noise in your surroundings?	Num	NEVER_ALWAYSF	8	0.68	.		13	1.42
						0	0: Never	590	64.62
						1	1: Rarely (once a month or less)	89	9.75
						2	2: Sometimes (2-4 times a month)	158	17.31
						3	3: Often (5-15 times a month)	45	4.93
						4	4: Almost always (16-30 times a month)	18	1.97
AWAKENED_PAIN	How often, on average in the last 4 weeks, have you been awakened with pain in your joints, muscles, or back?	Num	NEVER_ALWAYSF	8	1.30144605	.		14	1.53
						0	0: Never	406	44.47
						1	1: Rarely (once a month or less)	80	8.76
						2	2: Sometimes (2-4 times a month)	226	24.75
						3	3: Often (5-15 times a month)	110	12.05

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						4	4: Almost always (16-30 times a month)	77	8.43
AWAKENED_HEARTBURN	How often, on average in the last 4 weeks, have you been awakened with heartburn or indigestion?	Num	NEVER_ALWAYSF	8	0.58509455	.		14	1.53
						0	0: Never	615	67.36
						1	1: Rarely (once a month or less)	96	10.51
						2	2: Sometimes (2-4 times a month)	141	15.44
						3	3: Often (5-15 times a month)	40	4.38
						4	4: Almost always (16-30 times a month)	7	0.77
AWAKENED_LEG_CRAMPS	How often, on average in the last 4 weeks, have you been awakened with leg cramps or leg jerks?	Num	NEVER_ALWAYSF	8	0.87736901	.		16	1.75
						0	0: Never	502	54.98
						1	1: Rarely (once a month or less)	115	12.60
						2	2: Sometimes (2-4 times a month)	193	21.14
						3	3: Often (5-15 times a month)	62	6.79
						4	4: Almost always (16-30 times a month)	25	2.74
AWAKENED_BATHROOM	How often, on average in the last 4 weeks, have you been awakened with need to go to the bathroom?	Num	NEVER_ALWAYSF	8	2.7730812	.		14	1.53
						0	0: Never	60	6.57
						1	1: Rarely (once a month or less)	81	8.87

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						2	2: Sometimes (2-4 times a month)	209	22.89
						3	3: Often (5-15 times a month)	202	22.12
						4	4: Almost always (16-30 times a month)	347	38.01
WHEEZY_CHEST_WHEN_HAVE_COLD	Does your chest ever sound wheezy or whistling when you have cold?	Num	YESNOF	8	0.39222222	.		13	1.42
						0	0: No	547	59.91
						1	1: Yes	353	38.66
WHEEZY_CHEST_OCCASIONALLY	Does your chest ever sound wheezy or whistling occasionally apart from cold?	Num	YESNOF	8	0.12053571	.		17	1.86
						0	0: No	788	86.31
						1	1: Yes	108	11.83
WHEEZY_CHEST_MOST_DAYS	Does your chest ever sound wheezy or whistling most days or nights?	Num	YESNOF	8	0.11049107	.		17	1.86
						0	0: No	797	87.29
						1	1: Yes	99	10.84
USUALLY_HAVE_COUGH	Do you usually have a cough?	Num	YESNOF	8	0.19710468	.		15	1.64
						0	0: No	721	78.97
						1	1: Yes	177	19.39
PAIN_LEGS_WHEN_WALK	Do you get a pain or discomfort in your leg(s) when you walk?	Num	YESNOF	8	0.29955457	.		15	1.64
						0	0: No	629	68.89
						1	1: Yes	269	29.46

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
PAIN_BEGIN_STANDING_STILL	Does this pain ever begin when you are standing still or sitting?	Num	YESNOF	8	0.86516854	.		646	70.76
						0	0: No	36	3.94
						1	1: Yes	231	25.30
PAIN_WALK_UPHILL_HURRY	Do you get it if you walk uphill or hurry?	Num	YESNOF	8	0.84210526	.		647	70.87
						0	0: No	42	4.60
						1	1: Yes	224	24.53
PAIN_WALK_ORDINARY_PACE	Do you get it if you walk at an ordinary pace on the level?	Num	YESNOF	8	0.79400749	.		646	70.76
						0	0: No	55	6.02
						1	1: Yes	212	23.22
PAIN_CHANGE_STAND_STILL	What happens to it if you stand still?	Num	HEART_LUNG_LEG_PAINF	8	1.48221344			660	72.29
						1	1: Usually continues more than 10 minutes	131	14.35
						2	2: Usually disappears in 10 minutes or less	122	13.36
BUTTOCK_PAIN	Where do you get this pain or discomfort? (Buttock)	Num	YESNOF	8	0.04162103	0	0: No	875	95.84
						1	1: Yes	38	4.16
CALF_PAIN	Where do you get this pain or discomfort? (Calf)	Num	YESNOF	8	0.14019715	0	0: No	785	85.98
						1	1: Yes	128	14.02

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
FEET_PAIN	Where do you get this pain or discomfort? (Feet)	Num	YESNOF	8	0.10186199	0	0: No	820	89.81
						1	1: Yes	93	10.19
HAMSTRINGS_PAIN	Where do you get this pain or discomfort? (Hamstrings)	Num	YESNOF	8	0.02081051	0	0: No	894	97.92
						1	1: Yes	19	2.08
JOINTS_PAIN	Where do you get this pain or discomfort? (Joints)	Num	YESNOF	8	0.12048193	0	0: No	803	87.95
						1	1: Yes	110	12.05
RADIATES_CALF_PAIN	Te the last 4 weeks, did you have radiates of your calf or pain?	Num	YESNOF	8	0.03504929	0	0: No	881	96.50
						1	1: Yes	32	3.50
SHINS_PAIN	Where do you get this pain or discomfort? (Shins)	Num	YESNOF	8	0.02738226	0	0: No	888	97.26
						1	1: Yes	25	2.74
THIGH_PAIN	Where do you get this pain or discomfort? (Thigh)	Num	YESNOF	8	0.02190581	0	0: No	893	97.81
						1	1: Yes	20	2.19
SWELLING_FEET_ANKLES	In the last 4 weeks, did you have swelling of your feet or ankles?	Num	YESNODONTKNOW	8	0.32133676	.		135	14.79
						0	0: No	531	58.16
						1	1: Yes	244	26.73
						2	2: Don't know	3	0.33

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
IMT_SCANDATE	Date of IMT scan	Num	DATETIME	8	1722366400	-		876	95.95
L_BULB_A_IMT_MIN	Left Bulb Anterior IMT minimun (mm)	Num		8	0.66727778	0.21-3.40		126	13.80
L_BULB_A_IMT_MAX	Left Bulb Anterior IMT maximum (mm)	Num		8	1.29923016	0.60-4.20		126	13.80
L_BULB_A_IMT_MEAN	Left Bulb Anterior IMT mean (mm)	Num		8	0.98292063	0.47-3.86		126	13.80
L_BULB_A_ROI_LENGTH	Left Bulb Anterior Region of Interest (ROI) length (mm)	Num		8	7.2515873	1.90-10.00		126	13.80
L_BULB_L_IMT_MIN	Left Bulb Lateral IMT minimum (mm)	Num		8	0.71854167	0.21-2.68		48	5.26
L_BULB_L_IMT_MAX	Left Bulb Lateral IMT maximum (mm)	Num		8	1.4053125	0.64-4.42		48	5.26
L_BULB_L_IMT_MEAN	Left Bulb Lateral IMT mean (mm)	Num		8	1.04222917	0.47-3.94		48	5.26
L_BULB_L_ROI_LENGTH	Left Bulb Lateral Region of Interest (ROI) length (mm)	Num		8	6.86041667	2.50-10.00		48	5.26
L_BULB_P_IMT_MIN	Left Bulb Posterior IMT minimum (mm)	Num		8	0.65699789	0.22-2.11		473	51.81
L_BULB_P_IMT_MAX	Left Bulb Posterior IMT maximum (mm)	Num		8	1.202074	0.57-4.03		473	51.81
L_BULB_P_IMT_MEAN	Left Bulb Posterior IMT mean (mm)	Num		8	0.92758562	0.43-3.37		473	51.81
L_BULB_P_ROI_LENGTH	Left Bulb Posterior Region of Interest (ROI) length (mm)	Num		8	6.4346723	1.40-10.00		473	51.81

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L_DISTAL_A_IMT_MIN	Left Distal CCA Anterior IMT minimum (mm)	Num		8	0.60643462	0.16-5.80		803	87.95
L_DISTAL_A_IMT_MAX	Left Distal CCA Anterior IMT maximum (mm)	Num		8	1.04603362	0.50-6.67		803	87.95
L_DISTAL_A_IMT_MEAN	Left Distal CCA Anterior IMT mean (mm)	Num		8	0.82266252	0.35-6.29		803	87.95
L_DISTAL_A_ROI_LENGTH	Left Distal CCA Anterior Region of Interest (ROI) length (mm)	Num		8	9.07534247	2.20-10.0 0		803	87.95
L_DISTAL_L_IMT_MIN	Left Distal CCA Lateral IMT minimum (mm)	Num		8	0.5945953	0.16-5.67		808	88.50
L_DISTAL_L_IMT_MAX	Left Distal CCA Lateral IMT maximum (mm)	Num		8	1.04462005	0.50-7.42		808	88.50
L_DISTAL_L_IMT_MEAN	Left Distal CCA Lateral IMT mean (mm)	Num		8	0.80904827	0.32-6.63		808	88.50
L_DISTAL_L_ROI_LENGTH	Left Distal CCA Lateral Region of Interest (ROI) length (mm)	Num		8	9.10284653	1.80-10.0 0		808	88.50
L_DISTAL_P_IMT_MIN	Left Distal Posterior IMT minimum (mm)	Num		8	0.58825684	0.21-6.94		767	84.01
L_DISTAL_P_IMT_MAX	Left Distal Posterior IMT maximum (mm)	Num		8	1.04759192	0.50-9.91		767	84.01
L_DISTAL_P_IMT_MEAN	Left Distal Posterior IMT mean (mm)	Num		8	0.8134837	0.44-8.95		767	84.01
L_DISTAL_P_ROI_LENGTH	Left Distal Posterior Region of Interest (ROI) length (mm)	Num		8	8.67574967	1.50-10.0 0		767	84.01

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
L_ICA_A_IMT_MIN	Left ICA Anterior IMT minimum (mm)	Num		8	0.61292523	0.21-2.19		107	11.72
L_ICA_A_IMT_MAX	Left ICA Anterior IMT maximum (mm)	Num		8	1.1711028	0.57-3.49		107	11.72
L_ICA_A_IMT_MEAN	Left ICA Anterior IMT mean (mm)	Num		8	0.90404673	0.49-2.91		107	11.72
L_ICA_A_ROI_LENGTH	Left ICA Anterior Region of Interest (ROI) length (mm)	Num		8	7.03831776	1.40-10.0 0		107	11.72
L_ICA_L_IMT_MIN	Left ICA Lateral IMT minimum (mm)	Num		8	0.67085366	0.28-1.80		41	4.49
L_ICA_L_IMT_MAX	Left ICA Lateral IMT maximum (mm)	Num		8	1.27568293	0.63-4.47		41	4.49
L_ICA_L_IMT_MEAN	Left ICA Lateral IMT mean (mm)	Num		8	0.98365854	0.50-3.47		41	4.49
L_ICA_L_ROI_LENGTH	Left ICA Lateral Region of Interest (ROI) length (mm)	Num		8	6.40731707	1.80-10.0 0		41	4.49
L_ICA_P_IMT_MIN	Left ICA Posterior IMT minimum (mm)	Num		8	0.52682167	0.14-2.05		443	48.52
L_ICA_P_IMT_MAX	Left ICA Posterior IMT maximum (mm)	Num		8	0.991386	0.43-2.85		443	48.52
L_ICA_P_IMT_MEAN	Left ICA Posterior IMT mean (mm)	Num		8	0.76922348	0.31-2.47		443	48.52
L_ICA_P_ROI_LENGTH	Left ICA Posterior Region of Interest (ROI) length (mm)	Num		8	5.84988713	1.20-10.0 0		443	48.52
R_BULB_A_IMT_MIN	Right Bulb Anterior IMT minimum (mm)	Num		8	0.69623529	0.22-2.20		272	29.79

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
R_BULB_A_IMT_MAX	Right Bulb Anterior IMT maximum (mm)	Num		8	1.39559191	0.50-5.26		272	29.79
R_BULB_A_IMT_MEAN	Right Bulb Anterior IMT mean (mm)	Num		8	1.05119853	0.39-3.78		272	29.79
R_BULB_A_ROI_LENGTH	Right Bulb Anterior Region of Interest (ROI) length (mm)	Num		8	7.30551471	1.80-10.0 0		272	29.79
R_BULB_L_IMT_MIN	Right Bulb Lateral IMT minimum (mm)	Num		8	0.71185484	0.36-2.54		62	6.79
R_BULB_L_IMT_MAX	Right Bulb Lateral IMT maximum (mm)	Num		8	1.41083871	0.64-3.51		62	6.79
R_BULB_L_IMT_MEAN	Right Bulb Lateral IMT mean (mm)	Num		8	1.05582258	0.50-2.93		62	6.79
R_BULB_L_ROI_LENGTH	Right Bulb Lateral Region of Interest (ROI) length (mm)	Num		8	6.90967742	2.10-10.1 0		62	6.79
R_BULB_P_IMT_MIN	Right Bulb Posterior IMT minimum (mm)	Num		8	0.66413573	0.16-2.90		361	39.54
R_BULB_P_IMT_MAX	Right Bulb Posterior IMT maximum (mm)	Num		8	1.21213573	0.64-4.81		361	39.54
R_BULB_P_IMT_MEAN	Right Bulb Posterior IMT mean (mm)	Num		8	0.93280332	0.43-4.07		361	39.54
R_BULB_P_ROI_LENGTH	Right Bulb Posterior Region of Interest (ROI) length (mm)	Num		8	6.76481994	1.60-10.0 0		361	39.54
R_DISTAL_A_IMT_MIN	Right Distal CCA Anterior IMT minimum (mm)	Num		8	0.61103873	0.22-2.74		852	93.32

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
R_ICA_P_IMT_MAX	Right ICA Posterior IMT maximum (mm)	Num		8	1.0095559	0.45-6.10		322	35.27
R_ICA_P_IMT_MEAN	Right ICA Posterior IMT mean (mm)	Num		8	0.77597516	0.38-5.38		322	35.27
R_ICA_P_ROI_LENGTH	Right ICA Posterior Region of Interest (ROI) length (mm)	Num		8	6.31086957	1.50-10.00		322	35.27
AVG_CCA_IMT_MEAN	Average Distal CCA IMT mean (mm) over two sides and three angles	Num		8	0.81473402	0.52-5.52		876	95.95
AVG_CCA_IMT_MAX	Average Distal CCA IMT maximum (mm) over two sides and three angles	Num		8	1.04502968	0.69-6.10		876	95.95
FSTF_FAST_YN	Participant was able to fast	Num	YESNOF	8	0.91827469	.		32	3.50
						0	0: No	72	7.89
						1	1: Yes	809	88.61
FSTF_FAST_NO	If no, why?	Num	FSTF_FAST_NO_WHYF	8	2.15151515			880	96.39
						1	1: Forgot to fast	9	0.99
						2	2: Cannot fast due to taking insulin or other medication	10	1.10
						3	3: Other	14	1.53
FSTF_OTHER	If other, specify	Char	\$	500		.-.		899	98.47
						Blood rescheduled; no lab personnel		1	0.11

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						lab closed		2	0.22
						Lab closed		5	0.55
						Lab Closed		1	0.11
						Late appointment; blood draw rescheduled		1	0.11
						Participant __ appointment and completed		1	0.11
						Returning for blood draw		1	0.11
						Saturday Lab closed		1	0.11
						unable to complete the exam arrived in t		1	0.11
FSTF_NO_FAST_STILL_TAKEN	If the answer is "no" for question 1,	Num	BLOOD_DRAW_NON_FASTF	8	1.63636364	.		891	97.59
						1	1: Blood drawn non-fasting	8	0.88
						2	2: Blood drawn was rescheduled	14	1.53
FSTF_DATE	Date of fasting determination	Num	YYMMDD	8	19726.02	-		500	54.76
FSTF_TIME	Time of Arrival	Num	TIME	8	8:47	7:00-22:30		878	96.17
FSTF_LAST_FOOD_CONSUMED	When was the last time you ate or drank anything except water? Day last consumed	Num	DAY_CONSUMED_FOODF	8	1.95596756	.		50	5.48
						1	1: Today	40	4.38
						2	2: Yesterday	821	89.92

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						3	3: Day before yesterday	2	0.22
FSTF_TIME_LAST_CONSUMED	Time last consumed	Num	TIME	8	14:44	0:00-23:30		873	95.62
FSTF_COMPUTED_FASTING_TIME	Computed fasting time in hours and minutes	Num	TIME	8	12:43	0:00-23:30		498	54.55
LABID	HbA1c LabCorp ID	Num	F	8	1455.28853	-		558	61.12
HBA1C_DATE	HbA1c collection date	Num	YYMMDD	8	20086.8213	-		572	62.65
COLLECTION_DATE	Collection Date	Num	YYMMDD	8	19941.2697	-		901	98.69
IL_6	Serum IL-6 (pg/ml)	Num	BEST	8	3.00159371	0.08-12.60		891	97.59
INSULIN	Serum insulin (uU/ml)	Num	BEST	8	15.1622642	0.69-281.10		901	98.69
FIBRINOGEN	Serum fibrinogen EDTA (mg/dl)	Num	BEST	8	425.648498	197.00-924.00		899	98.47
CRP	Serum hs CRP EDTA (ug/ml)	Num	BEST	8	4.89121896	0.16-106.00		886	97.04
URINE_ALBUMIN	Urinary albumin (mg/dl)	Num	BEST	8	2.31353333	0.03-75.98		900	98.58
URINE_CREATININE	Urinary creatinine (mg/dl)	Num	BEST	8	131.045333	5.31-536.03		900	98.58
URINE_AC_RATIO	Unrine albumin-to-creatinine ratio (ug/mg)	Num	BEST	8	23.5031111	0.38-1308.85		900	98.58

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
SLP_FEEL_UNSAFE	Sometimes my sleep is affected because I feel unsafe at night	Num	AGREEF	8	4.02641509	.		648	70.97
						1	1: Strongly agree	6	0.66
						2	2: Agree	22	2.41
						3	3: Unsure	6	0.66
						4	4: Disagree	156	17.09
						5	5: Strongly disagree	75	8.21
SLP_PLACE_COMFY	The place where I sleep is physically comfortable (mattress, pillows, etc.)	Num	AGREEF	8	1.89015152	.		649	71.08
						1	1: Strongly agree	65	7.12
						2	2: Agree	180	19.72
						3	3: Unsure	7	0.77
						4	4: Disagree	7	0.77
						5	5: Strongly disagree	5	0.55
SLP_TEMP_COMFY	The place where I sleep is at comfortable temperature	Num	AGREEF	8	1.79924242	.		649	71.08
						1	1: Strongly agree	69	7.56
						2	2: Agree	183	20.04
						3	3: Unsure	9	0.99
						4	4: Disagree	2	0.22
						5	5: Strongly disagree	1	0.11
SLP_ROOM_QUIET	Is the room where you sleep quiet at night?	Num	ROOMQUIETF	8	1.46415094	.		648	70.97

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Always	177	19.39
						2	2: Sometimes	53	5.81
						3	3: Never	35	3.83
ROOM_NOISY_PEOPLE	Other people in the house makes it noisy	Num	YESNODONTKNOW	8	0.00377358	.		648	70.97
						0	0: No	264	28.92
						1	1: Yes	1	0.11
ROOM_NOISY_NEIGHBORS	Neighbors makes it noisy	Num	YESNODONTKNOW	8	0.01515152	.		649	71.08
						0	0: No	260	28.48
						1	1: Yes	4	0.44
ROOM_NOISY_STREET	Noise from the street makes it noisy	Num	YESNODONTKNOW	8	0.01886792	.		648	70.97
						0	0: No	260	28.48
						1	1: Yes	5	0.55
ROOM_NOISY_SPECIFY	Specify other things that make it noisy	Char	\$	500		.-.		883	96.71
						air condition system outside		1	0.11
						birds on the outside		1	0.11
						dogs		1	0.11
						radio		1	0.11
						tv		23	2.52
						TV		3	0.33
SLP_ROOM_DARK	Is the room where you sleep dark during the night (or day if you work at night)?	Num	YESNODONTKNOW	8	0.62121212	.		649	71.08
						0	0: No	100	10.95

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Yes	164	17.96
SLP_LIGHT_ROOM	Light from other rooms	Num	YESNODONTKNOW	8	0.04562738	.		650	71.19
						0	0: No	251	27.49
						1	1: Yes	12	1.31
SLP_LIGHT_STREET	Light from the street	Num	YESNODONTKNOW	8	0.02661597	.		650	71.19
						0	0: No	256	28.04
						1	1: Yes	7	0.77
SLP_LIGHT_CHILD	Child won't sleep in the dark	Num	YESNODONTKNOW	8	0	.		651	71.30
						0	0: No	262	28.70
SLP_LIGHT_SPEFICY	Specify other things that make it not dark	Char	\$	500		.-.		825	90.36
						clocks and telephone		1	0.11
						dim light		1	0.11
						fireplace & night light		1	0.11
						lamp		4	0.44
						lamp & tv		1	0.11
						lamp and night light		1	0.11
						n/a		3	0.33
						n/A		1	0.11
						night light		7	0.77
						night light and tv		1	0.11
						nightlight		7	0.77
						nightlight & tv light		2	0.22
						radio		1	0.11

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
OTHER_BEFORE_SLP	Do you do other activities in the bedroom before sleep?	Num	YESNOF	8	0.01581028	.		660	72.29
						0	0: No	249	27.27
						1	1: Yes	4	0.44
SPECIFY_OTHER_BEFORE_SLP	Specify other activities you do in the bedroom before sleep	Char	\$	500		.		909	99.56
						meeting place with the family -- sit aro		1	0.11
						prayer		1	0.11
						puzzles		1	0.11
						sex		1	0.11
HOUSEHOLD_SIZE	The total number of people currently live in your home	Num	BEST	8	2.30681818	0.00-8.00		264	28.92
NUM_ADULTS	The number of adults currently live in your home?	Num	BEST	8	2.03396226	0.00-8.00		265	29.03
NUM_CHILDREN	The number of children currently live in your home?	Num	BEST	8	0.26515152	0.00-4.00		264	28.92
FINANCIAL_DIFFICULTY	How hard is if for you (and your family) to pay for very basics like food, rent, or mortagage, heating, etc.?	Num	PAYF	8	3.76226415	.		648	70.97
						1	1: Very hard	8	0.88
						2	2: Hard	11	1.20
						3	3: Somewhat hard	37	4.05
						4	4: Not very hard	197	21.58
						5	5: Don't know	4	0.44

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						6	6: Prefer not to state	8	0.88
HTN_BLOODPRESSURE	Hypertension indicator: systolic blood pressure >= 140 or diastolic blood pressure >= 90	Num	YESNOF	8	0.23325893	.		17	1.86
						0	0: No	687	75.25
						1	1: Yes	209	22.89
HTN_MEDINVENTORY	Hypertension indicator: medication inventory included 1 or more antihypertensive medications	Num	YESNOF	8	0.69186047	.		53	5.81
						0	0: No	265	29.03
						1	1: Yes	595	65.17
HTN_MEDSELFREPORT	Hypertension indicator: self-reported use of high blood pressure medications	Num	YESNOF	8	0.76438356	.		183	20.04
						0	0: No	172	18.84
						1	1: Yes	558	61.12
HTN_SELFREPORTDX	Hypertension indicator: self-reported diagnosis of high blood pressure	Num	YESNOF	8	0.71331828	.		27	2.96
						0	0: No	254	27.82
						1	1: Yes	632	69.22
HYPERTENSION	Hypertension composite 2 - (Yes = 1 or more indicators positive; No = blood pressure and at least 1 medication indicator negative)	Num	YESNOF	8	0.79910714	.		17	1.86
						0	0: No	180	19.72
						1	1: Yes	716	78.42
DIAB_GLUCOSE	Diabetes indicator: fasting glucose >= 126 mg/dl	Num	YESNOF	8	0.04328524	.		12	1.31
						0	0: No	862	94.41

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Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
						1	1: Yes	39	4.27
DIAB_MEDINVENTORY	Diabetes indicator: medication inventory included 1 or more diabetes medications	Num	YESNOF	8	0.2231405	.		66	7.23
						0	0: No	658	72.07
						1	1: Yes	189	20.70
DIAB_MEDSELFREPORT	Diabetes indicator: self-reported use of diabetes medications	Num	YESNOF	8	0.24177215	.		123	13.47
						0	0: No	599	65.61
						1	1: Yes	191	20.92
DIAB_SELFREPORTDX	Diabetes indicator: self-reported diagnosis of diabetes	Num	YESNOF	8	0.2268623	.		27	2.96
						0	0: No	685	75.03
						1	1: Yes	201	22.02
DIABETES	Diabetes composite 2 - (Yes = 1 or more indicators positive; No = glucose and at least 1 medication indicator negative)	Num	YESNOF	8	0.27057497	.		26	2.85
						0	0: No	647	70.87
						1	1: Yes	240	26.29
HTN_UNCONTROLLED	Uncontrolled hypertension indicator: hypertension2 = 1 AND htn_bloodpressure = 1 AND (number of antihypertensive medications < 3 OR number of diuretic medications = 0)	Num	YESNOF	8	0.20379147	.		69	7.56
						0	0: No	672	73.60
						1	1: Yes	172	18.84
HTN_UNCONTROLLED_RESISTANT	Uncontrolled resistant hypertension indicator: hypertension2	Num	YESNOF	8	0.02132701	.		69	7.56

Codebook for sleep Dataset

DATA SET: sleep LABEL: DATE CREATED: 11MAY18:08:44:03
 Number of Observations: 913
 Number of Variables: 998
 Organization of file: Summary of Participants

Variable Name	Label	Type	Format	Length	Mean	Range	Frequency Category	Frequency	Percent
	= 1 AND htn_bloodpressure = 1 AND 3 =< number of					0	0: No	826	90.47
	antihypertensive medications < 5 AND number of durentic medications >= 1					1	1: Yes	18	1.97
HTN_UNCONTROLLED_REFRACTORY	Uncontrolled refractory hypertension indicator:	Num	YESNOF	8	0.00473934	.		69	7.56
	hypertension2 = 1 AND htn_bloodpressure = 1 AND number of					0	0: No	840	92.00
	antihypertensive medications >= 5					1	1: Yes	4	0.44
HTN_CONTROLLED	Controlled hypertension indicator: hypertension2 = 1 AND	Num	YESNOF	8	0.53791469	.		69	7.56
	htn_bloodpressure = 0 AND number of antihypertensive					0	0: No	390	42.72
	medication =< 3					1	1: Yes	454	49.73
HTN_CONTROLLED_RESISTANT	Controlled resistant hypertension indicator: hypertnesion2 =	Num	YESNOF	8	0.01895735	.		69	7.56
	1 AND htn_bloodpressure = 0 AND number of antihypertensive					0	0: No	828	90.69
	medication >=4					1	1: Yes	16	1.75
HTN_CATEGORY	Hypertension category: 0: No hypertension; 1: Controlled	Num	HTNCAT	8	1.29620853	.		69	7.56
	hypertension; 2: Controlled resistant hypertension; 3:					0	0: No hypertension	180	19.72
	Uncontrolled hypertension; 4: Uncontrolled resistant					1	1: controlled hypertension	454	49.73
	hypertension; 5: Uncontrolled					2	2: controlled resistant hypertension	16	1.75
						3	3: uncontrolled hypertension	172	18.84
						4	4: uncontrolled resistant hypertension	18	1.97

Codebook for sleep Dataset

DATA SET: sleep LABEL: DATE CREATED: 11MAY18:08:44:03
Number of Observations: 913
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