Sueño Ancillary Study

Sleep Patterns as a Risk Factor for Disease in the Hispanic Community Health Study

SUENO CODEBOOK

Version 1.1
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HCHS/SOL SUEÑO Sleep Ancillary Study Limited Access Database
Version 1.1, October 2015

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Updates To Sueño Data Release or Documentation

Version	Date	Description	Datasets	Documentation
1.0	07/16/2015	1st data release of Limited Access Database	_LAD1	V1 (July 2015)
1.1	10/07/2015	Per NHLBI request, remove the medication information variables in MDEA data.	_LAD1	V1.1 (October 2015)

Section A: Administrative Forms

Screening Form: FORM CODE=ANE VERSION=A

Instructions: This individual eligibility screening form must be completed before the participant can be scheduled for their ancillary study interview. Enter one form per person screened for the ancillary study.

ANEA0A		*0a. Completion date:*
N	*Value*	*Description*
		This variable has been removed

ANEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

A. Eligibility Screening Status for Individuals in Sueño Ancillary Study

ANEA1		*1. Does the participant prefer Spanish or English?*
N	*Value*	*Description*
535	0	Neither language *[skip to Q6]*
2001	1	Spanish
523	2	English
1126		Missing

ANEA2		*2. Is the participant between the age of 18 and 64?*
N	*Value*	*Description*
39	0	No *[skip to Q6]*
2440	1	Yes
535	.S	Skip Rule Followed
1171		Missing

ANEA3		*3. Has participant been diagnosed by physician with narcolepsy?*
N	*Value*	*Description*
2434	0	No
1	1	Yes *[skip to Q6]*
574	.S	Skip Rule Followed
1176		Missing

Section A: Administrative Forms

ANEA4		*4. Is participant using CPAP or BiPAP for treatment of sleep apnea?*
N	*Value*	*Description*
2423	0	No
11	1	Yes *[skip to Q6]*
575	.S	Skip Rule Followed
1176		Missing

ANEA5		*5. Is participant currently pregnant?*
N	*Value*	*Description*
2398	0	No *[skip to Q6]*
10	1	Yes
586	.S	Skip Rule Followed
1191		Missing

ANEA5A		*5a. If yes, would participant be willing to participate after delivery?*
N	*Value*	*Description*
7	0	No *[skip to Q6]*
3	1	Yes
2984	.S	Skip Rule Followed
1191		Missing

ANEA5B_DAYS		*5b. If yes, when is estimated due date?*
N	*Value*	*Description*
4	Range	910 - 962 (median=918 mean=927.0 std=23.8)
4181		Missing

ANEA6		*6. Individual Participation Status:*
N	*Value*	*Description*
329	1	Refuses to participate
1255	2	Unable to contact, status unknown
464	3	Ineligible
2133	4	Agrees to participate
4	5	Deferred

Section A: Administrative Forms

ANEA6A_DAYS		*6a. Appointment Date:*
N	*Value*	*Description*
1976	Range	62 - 1132 (median=825.5 mean=772.80 std=152.06)
2209		Missing

ANEA6B_2401		*6b. Appointment Time:*
N	*Value*	*Description*
1976	Range	0:30 - 23:10
2209		Missing

B. Demographic Information

GENDER		*Gender*
N	*Value*	*Description*
2456	F	Female
1729	M	Male

AGE		*Age from HCHS Main Study*
N	*Value*	*Description*
4185	Range	18 - 67 (median=46 mean=44.2 std=12.2)

BKGRD1_C7		*7-level re-classification of Hispanic/Latino background from HCHS Main study*
N	*Value*	*Description*
406	0	Dominican
554	1	Central American
834	2	Cuban
1262	3	Mexican
789	4	Puerto Rican
319	5	South American
20	6	More than one/Other heritage
1		Missing

Section A: Administrative Forms

RACE		*Self identification of racial group in HCHS Main study*
N	*Value*	*Description*
127	1	American Indian or Alaskan Native
10	2	Asian
13	3	Native Hawaiian or Other Pacific Islander
128	4	Black or African-American
1696	5	White
644	6	More than one race
37	7	Unknown or Not reported
1530	9	Refuse

Section B: Procedure Forms

Anthropometry Form: FORM CODE=APE VERSION=A

Instructions: Complete the measurements below and record any notes.

APEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

APEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

APEA1		*1. Do you have an electronic implantable device (pacemaker, defibrillator, etc.)?*
N	*Value*	*Description*
1894	0	No
17	1	Yes
1		Missing

APEA2		*2. Assessment of ability to stand (choose one):*
N	*Value*	*Description*
1888	1	Can stand erectly on both feet.
10	2	Can stand on both feet, but posture not erect.
12	3	Cannot stand on both feet. *[skip to END]*
2		Missing

APEA3		*3. Standing height (round to nearest cm):*
N	*Value*	*Description*
1892	Range	149 - 178 (median=161 mean=162.1 std=8.3)
12	.S	Skip Rule Followed
8		Missing

APEA4		*4. Weight (kg):*
N	*Value*	*Description*
1893	Range	55.1 - 113 (median=76.5 mean=78.72 std=15.76)
12	.S	Skip Rule Followed
7		Missing

Section B: Procedure Forms

If Q1= Yes, skip questions 5-9

APEA5		*5. Fat (%):*
N	*Value*	*Description*
1845	Range	1.8 - 64.5 (median=36.1 mean=34.97 std=9.30)
28	.S	Skip Rule Followed
39		Missing

APEA6		*6. Impedance (Ohms):*
N	*Value*	*Description*
1078	Range	195 - 842 (median=513.5 mean=515.73 std=79.82)
28	.S	Skip Rule Followed
806		Missing

APEA7		*7. Fat mass (kg):*
N	*Value*	*Description*
1079	Range	0.7 - 93.6 (median=25.6 mean=27.71 std=12.32)
28	.S	Skip Rule Followed
805		Missing

APEA8		*8. Lean body mass (FFM) (kg):*
N	*Value*	*Description*
1079	Range	33 - 86.9 (median=47.8 mean=50.03 std=9.54)
28	.S	Skip Rule Followed
805		Missing

APEA9		*9. Total body water (TBW) (kg):*
N	*Value*	*Description*
1335	Range	18 - 67 (median=37 mean=38.3 std=7.7)
28	.S	Skip Rule Followed
549		Missing

APEA10		*10. Notes:*
N	*Value*	*Description*
55	Present	Variable/Text Values Suppressed
1857		Missing

Section B: Procedure Forms

Sleep Data (Actigraphy watch): FORM CODE=SAW VERSION=A

SAWA1		*Participant ID*
N	*Value*	*Description*
		This variable has been removed

SAWA2		*Contact Occasion*
N	*Value*	*Description*
1829	1	Contact 1
58	2	Contact 2

SAWA3		*Site ID*
N	*Value*	*Description*
544	1	Bronx
457	2	Chicago
614	3	Miami
272	4	San Diego

SAWA4		*Valid/Invalid Status*
N	*Value*	*Description*
1887	1	Valid *[skip to Q6]*

SAWA5		*Invalid Reason*
N	*Value*	*Description*
		This variable has been removed

SAWA6		*Actiwatch Unit ID*
N	*Value*	*Description*
1887	Range	1036 - 8340 (median=4034 mean=4605.9 std=1369.1)

SAWA7		*Participant Actigraphy Status*
N	*Value*	*Description*
		This variable has been removed

Section B: Procedure Forms

SAWA8		*Was Sleep Journal Received*
N	*Value*	*Description*
7	0	No
1879	1	Yes
1		Missing

SAWA9		*Number of Good Days*
N	*Value*	*Description*
1887	Range	5 - 17 (median=7 mean=7.2 std=0.9)

SAWA10		*Number of Good Weekdays*
N	*Value*	*Description*
1887	Range	0 - 12 (median=5 mean=5.1 std=0.8)

SAWA11		*Number of Good Weekend Days*
N	*Value*	*Description*
1887	Range	0 - 6 (median=2 mean=2.0 std=0.4)

SAWA12_DAYS		*Data Collection Start Date*
N	*Value*	*Description*
1887	Range	112 - 974 (median=827 mean=776.2 std=148.3)

SAWA13		*Data Collection Start Time (hh:mm)*
N	*Value*	*Description*
1887	Range	1:02 - 23:35

SAWA14_DAYS		*Data Collection End Date*
N	*Value*	*Description*
1887	Range	119 - 981 (median=835 mean=783.6 std=148.5)

SAWA15		*Data Collection End Time (hh:mm)*
N	*Value*	*Description*
1882	Range	1:02 - 23:59
5		Missing

Section B: Procedure Forms

SAWA16		*Avg Duration Rest (mins)*
N	*Value*	*Description*
1887	Range	145.36 - 782.9 (median=468.71 mean=469.545 std=70.632)

SAWA17		*Avg Rest Avg White (lux)*
N	*Value*	*Description*
1886	Range	0.01 - 771.76 (median=0.66 mean=3.479 std=25.467)
1		Missing

SAWA18		*Avg Duration Sleep (mins)*
N	*Value*	*Description*
1887	Range	138.5 - 686.64 (median=459.94 mean=459.133 std=68.606)

SAWA19		*Avg Sleep Onset Latency (mins)*
N	*Value*	*Description*
1887	Range	0.29 - 444.88 (median=7.88 mean=10.918 std=15.497)

SAWA20		*Avg Sleep Snooze Time (mins)*
N	*Value*	*Description*
1887	Range	0 - 0 (median=0 mean=0.0 std=0.0)

SAWA21		*Avg Sleep Efficiency (%)*
N	*Value*	*Description*
1887	Range	18.27 - 98.57 (median=86.9 mean=85.86 std=6.07)

SAWA22		*Avg Sleep WASO (mins)*
N	*Value*	*Description*
1887	Range	4.75 - 236.29 (median=50.81 mean=56.114 std=25.609)

SAWA23		*Avg Sleep Number of Wake Bouts*
N	*Value*	*Description*
1887	Range	4.57 - 114.88 (median=38.57 mean=40.246 std=13.345)

SAWA24		*Sleep Maintenance Efficiency (%)*
N	*Value*	*Description*
1887	Range	39.19 - 98.92 (median=88.88 mean=87.857 std=5.230)

Section B: Procedure Forms

SAWA25		*Avg Sleep Number of Sleep Bouts*
N	*Value*	*Description*
1887	Range	4.14 - 114.25 (median=38.14 mean=39.774 std=13.374)

SAWA26		*Avg Sleep Fragmentation (%)*
N	*Value*	*Description*
1887	Range	6.58 - 78.72 (median=20.8 mean=22.00 std=7.89)

SAWA27		*Avg Daily Avg White (lux)*
N	*Value*	*Description*
1886	Range	2.43 - 18808.9 (median=716.935 mean=1066.8683 std=1268.4300)
1		Missing

SAWA28		*Std Dev Duration Rest (mins)*
N	*Value*	*Description*
1887	Range	11.85 - 336.19 (median=73.36 mean=82.309 std=41.800)

SAWA29		*Std Dev Sleep Duration (mins)*
N	*Value*	*Description*
1887	Range	8.47 - 338.83 (median=73.77 mean=82.294 std=41.030)

SAWA30		*Std Dev Sleep Maintenance Efficiency (%)*
N	*Value*	*Description*
1887	Range	0.47 - 35.48 (median=2.97 mean=3.861 std=3.020)

SAWA31		*Weekend Duration Sleep Mean (mins)*
N	*Value*	*Description*
1881	Range	76.25 - 857.75 (median=469.75 mean=467.042 std=95.685)
6		Missing

SAWA32		*Weekday Duration Sleep Mean (mins)*
N	*Value*	*Description*
1887	Range	105.2 - 704.83 (median=450.1 mean=450.33 std=74.28)

Section B: Procedure Forms

SAWA33		*Weekend Sleep Maintenance Efficiency Mean (%)*
N	*Value*	*Description*
1881	Range	42.91 - 98.74 (median=89.91 mean=88.724 std=5.557)
6		Missing

SAWA34		*Weekday Sleep Maintenance Efficiency Mean (%)*
N	*Value*	*Description*
1887	Range	34.56 - 98.96 (median=89.72 mean=88.556 std=5.366)

SAWA35		*Weekend Sleep Mean (mins)*
N	*Value*	*Description*
1881	Range	74.5 - 745.5 (median=417.5 mean=414.02 std=87.00)
6		Missing

SAWA36		*Weekday Sleep Mean (mins)*
N	*Value*	*Description*
1887	Range	102.7 - 634.9 (median=399.3 mean=398.10 std=67.74)

SAWA37		*Mean Time In Bed (hh:mm)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA38		*Mean Time In Bed Std Dev (hh:mm)*
N	*Value*	*Description*
1887	Range	0:02 - 10:20

SAWA39		*Mean Time In Bed Weekdays (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA40		*Mean Time In Bed Weekend (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 23:59
6		Missing

Section B: Procedure Forms

SAWA41		*Mean Sleep Onset(hh:mm)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA42		*Mean Sleep Onset Std Dev (hh:mm)*
N	*Value*	*Description*
1887	Range	0:03 - 9:11

SAWA43		*Mean Sleep Onset Weekdays (hh:mm)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA44		*Mean Sleep Onset Weekend (hh:mm)*
N	*Value*	*Description*
1881	Range	0:00 - 23:59
6		Missing

SAWA45		*Avg Nightly Sleep (hours)*
N	*Value*	*Description*
1887	Range	1.6 - 10.6 (median=6.7 mean=6.71 std=1.06)

SAWA46		*Avg Nightly Wake (hours)*
N	*Value*	*Description*
1887	Range	0.1 - 9.8 (median=1 mean=1.1 std=0.6)

SAWA47		*Number of days with sleep data recorded*
N	*Value*	*Description*
1887	Range	5 - 17 (median=7 mean=7.2 std=0.9)

SAWA48		*Avg 24 hour sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	97.44 - 653.5 (median=416.79 mean=414.272 std=62.987)

SAWA49		*Std Dev of 24 hour sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	12.9 - 296.8 (median=69.99 mean=78.307 std=39.517)

Section B: Procedure Forms

SAWA50		*Avg in bed duration from main sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	145.36 - 782.9 (median=468.81 mean=469.759 std=70.750)

SAWA51		*Std Dev of in bed duration (mins)*
N	*Value*	*Description*
1887	Range	10.2 - 362.89 (median=73.26 mean=82.106 std=41.798)

SAWA52		*Avg sleep duration from main sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	135.86 - 683.64 (median=455.3 mean=454.88 std=69.31)

SAWA53		*Std Dev of sleep period duration (mins)*
N	*Value*	*Description*
1887	Range	8.65 - 367.1 (median=74.1 mean=82.92 std=42.55)

SAWA54		*Avg sleep time in main sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	97.44 - 634.07 (median=403.79 mean=402.498 std=63.797)

SAWA55		*Std Dev of sleep time in main sleep (mins)*
N	*Value*	*Description*
1887	Range	9.47 - 296.25 (median=65.66 mean=73.239 std=36.518)

SAWA56		*Avg sleep onset latency in main sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	0.29 - 444.88 (median=7.86 mean=10.913 std=15.570)

SAWA57		*Avg wake after sleep onset in main sleep (mins)*
N	*Value*	*Description*
1887	Range	3.43 - 234.5 (median=47.71 mean=52.472 std=24.767)

SAWA58		*Avg snooze time in main sleep over all days (mins)*
N	*Value*	*Description*
1887	Range	0 - 41.43 (median=3.14 mean=3.753 std=2.875)

Section B: Procedure Forms

SAWA59		*Avg total time awake during in bed (mins)*
N	*Value*	*Description*
1887	Range	6.42 - 585.1 (median=60.89 mean=67.262 std=33.875)

SAWA60		*Avg sleep efficiency in main sleep over all days (%)*
N	*Value*	*Description*
1887	Range	15.98 - 98.57 (median=86.9 mean=85.79 std=6.21)

SAWA61		*Std Dev sleep efficiency in main sleep over all days (%)*
N	*Value*	*Description*
1887	Range	0.4 - 43.12 (median=3.59 mean=4.590 std=3.734)

SAWA62		*Avg sleep maintenance efficiency in main sleep over all days (%)*
N	*Value*	*Description*
1887	Range	50.24 - 98.92 (median=89.57 mean=88.613 std=5.033)

SAWA63		*Std Dev sleep maintenance efficiency in main sleep over all days (%)*
N	*Value*	*Description*
1887	Range	0.4 - 32.85 (median=2.84 mean=3.750 std=2.972)

SAWA64		*Avg fragmentation index in main sleep over all days (%)*
N	*Value*	*Description*
1887	Range	5.79 - 65.64 (median=20.17 mean=21.388 std=7.775)

SAWA65		*Avg sleep bout in main sleep period over all days*
N	*Value*	*Description*
1887	Range	4.14 - 114.25 (median=38 mean=39.7 std=13.4)

SAWA66		*Avg wake bout in main sleep period over all days*
N	*Value*	*Description*
1887	Range	3.57 - 113.88 (median=37.71 mean=39.309 std=13.320)

SAWA67		*No. days with naps (all naps)*
N	*Value*	*Description*
1887	Range	0 - 10 (median=1 mean=1.4 std=1.8)

Section B: Procedure Forms

SAWA68		*No. days w/ naps (only naps w/ sleep time)*
N	*Value*	*Description*
1887	Range	0 - 10 (median=1 mean=1.2 std=1.6)

SAWA69		*No. days w/ naps (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1887	Range	0 - 10 (median=0 mean=1.0 std=1.5)

SAWA70		*Avg no. naps/day (all naps)*
N	*Value*	*Description*
1887	Range	0 - 2.86 (median=0.14 mean=0.220 std=0.309)

SAWA71		*Avg no. naps/day (only naps w/ sleep time)*
N	*Value*	*Description*
1887	Range	0 - 2.14 (median=0.11 mean=0.180 std=0.260)

SAWA72		*Avg no. of naps/day (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1887	Range	0 - 1.86 (median=0 mean=0.2 std=0.2)

SAWA73		*Avg sleep time/nap (all naps)(mins)*
N	*Value*	*Description*
1028	Range	0 - 313.5 (median=43.75 mean=55.936 std=47.489)
859		Missing

SAWA74		*Avg sleep time/nap (only naps w/ sleep time)(mins)*
N	*Value*	*Description*
955	Range	5 - 418.5 (median=54.5 mean=65.17 std=47.53)
932		Missing

SAWA75		*Avg sleep time/nap (only naps w/ >=15 mins sleep time)(mins)*
N	*Value*	*Description*
891	Range	15.5 - 418.5 (median=62 mean=73.6 std=47.0)
996		Missing

Section B: Procedure Forms

SAWA76		*Avg sleep time in naps/day over recorded days (only naps w/ sleep time)(mins/day)*
N	*Value*	*Description*
1887	Range	0 - 224.64 (median=1 mean=11.8 std=21.7)

SAWA77		*Avg sleep time in naps/day over recorded days (only naps w/ >=15 mins sleep time)(mins/day)*
N	*Value*	*Description*
1887	Range	0 - 221.21 (median=0 mean=11.5 std=21.6)

SAWA78		*Avg in bed time for main sleep over all days(hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA79		*Std Dev of the in bed time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:02 - 9:06

SAWA80		*Avg sleep onset time over all days (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA81		*Std Dev of sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:03 - 9:07

SAWA82		*Avg sleep offset time over all days (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:19 - 21:46

SAWA83		*Std Dev of the sleep offset time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 8:48

SAWA84		*Avg out of bed time over all days (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:22 - 21:48

Section B: Procedure Forms

SAWA85		*Std Dev out of bed time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:01 - 8:45

SAWA86		*Avg mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:01 - 23:41

SAWA87		*Std Dev mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:04 - 9:03

SAWA88		*Avg mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:16 - 23:59

SAWA89		*Std Dev mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:04 - 9:03

SAWA90		*Avg white light time above lux threshold /day (mins)*
N	*Value*	*Description*
1887	Range	0 - 464.38 (median=73.79 mean=89.417 std=77.972)

SAWA91		*Avg blue light time above lux threshold /day (mins)*
N	*Value*	*Description*
1887	Range	0 - 1381.21 (median=5.43 mean=10.077 std=33.756)

SAWA92		*Avg green light time above lux threshold /day (mins)*
N	*Value*	*Description*
1887	Range	0 - 1381.21 (median=15.06 mean=24.468 std=41.798)

SAWA93		*Avg red light time above lux threshold /day (mins)*
N	*Value*	*Description*
1887	Range	0 - 1381.21 (median=7.75 mean=13.295 std=35.068)

Section B: Procedure Forms

SAWA94		No. of WEEKDAYs with sleep data recorded
N	Value	Description
1887	Range	3 - 12 (median=5 mean=5.1 std=0.7)

SAWA95		Avg 24 hour sleep over WEEKDAY (mins)
N	Value	Description
1887	Range	99.88 - 666.13 (median=409 mean=409.7 std=70.5)

SAWA96		Std Dev of 24 hour sleep over WEEKDAY (mins)
N	Value	Description
1887	Range	2.53 - 302.36 (median=56.24 mean=68.175 std=45.368)

SAWA97		Avg in bed duration from main sleep over WEEKDAY (mins)
N	Value	Description
1887	Range	115.63 - 788.1 (median=465.08 mean=465.140 std=75.733)

SAWA98		Std Dev of WEEKDAY in bed duration (mins)
N	Value	Description
1887	Range	3.42 - 334.5 (median=62.4 mean=72.81 std=44.76)

SAWA99		Avg sleep duration from main sleep over WEEKDAY (mins)
N	Value	Description
1887	Range	105.2 - 704.83 (median=450.1 mean=450.33 std=74.28)

SAWA100		Std Dev of WEEKDAY sleep period (mins)
N	Value	Description
1887	Range	4.27 - 317.56 (median=62.72 mean=73.640 std=45.272)

SAWA101		Avg sleep time in main sleep over WEEKDAY (mins)
N	Value	Description
1887	Range	102.7 - 634.9 (median=399.3 mean=398.10 std=67.74)

SAWA102		Std Dev of WEEKDAY sleep time in main sleep (mins)
N	Value	Description
1887	Range	4.85 - 267.65 (median=55.87 mean=64.871 std=38.543)

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SAWA103		*Avg sleep onset latency in main sleep over WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 328.17 (median=7.8 mean=10.95 std=14.00)

SAWA104		*Avg wake after sleep onset in WEEKDAY main sleep (mins)*
N	*Value*	*Description*
1887	Range	2.1 - 304.1 (median=46.58 mean=52.321 std=26.668)

SAWA105		*Avg snooze time in main sleep over WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 36.5 (median=3 mean=3.7 std=3.0)

SAWA106		*Avg total time awake during WEEKDAY in bed (mins)*
N	*Value*	*Description*
1887	Range	6.2 - 457.1 (median=59.8 mean=67.04 std=34.50)

SAWA107		*Avg sleep efficiency in main sleep over WEEKDAY (%)*
N	*Value*	*Description*
1887	Range	16.66 - 98.62 (median=86.93 mean=85.724 std=6.428)

SAWA108		*Std Dev sleep efficiency in main sleep over WEEKDAY (%)*
N	*Value*	*Description*
1887	Range	0.05 - 39.99 (median=3.36 mean=4.389 std=3.781)

SAWA109		*Avg sleep maintenance efficiency in main sleep over WEEKDAY (%)*
N	*Value*	*Description*
1887	Range	34.56 - 98.96 (median=89.72 mean=88.556 std=5.366)

SAWA110		*Std Dev sleep maintenance efficiency in main sleep over WEEKDAY (%)*
N	*Value*	*Description*
1887	Range	0.22 - 31.15 (median=2.63 mean=3.580 std=3.108)

SAWA111		*Avg fragmentation index in main sleep over WEEKDAY (%)*
N	*Value*	*Description*
1887	Range	4.87 - 80.47 (median=20.18 mean=21.408 std=8.157)

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SAWA112		*Avg sleep bout in main sleep period over WEEKDAY*
N	*Value*	*Description*
1887	Range	2.4 - 116.83 (median=37.67 mean=39.375 std=13.763)

SAWA113		*Avg wake bout in main sleep period over WEEKDAY*
N	*Value*	*Description*
1887	Range	1.6 - 116.5 (median=37.2 mean=38.98 std=13.74)

SAWA114		*No. WEEKDAYs with naps (all naps)*
N	*Value*	*Description*
1887	Range	0 - 6 (median=0 mean=0.8 std=1.2)

SAWA115		*No. WEEKDAYs w/ naps (only naps w/ sleep time)*
N	*Value*	*Description*
1887	Range	0 - 6 (median=0 mean=0.7 std=1.1)

SAWA116		*No. WEEKDAYs w/ naps (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1887	Range	0 - 6 (median=0 mean=0.6 std=1.0)

SAWA117		*Avg no. naps/WEEKDAY (all naps)*
N	*Value*	*Description*
1887	Range	0 - 3 (median=0 mean=0.2 std=0.3)

SAWA118		*Avg no. naps/WEEKDAY (only naps w/ sleep time)*
N	*Value*	*Description*
1887	Range	0 - 3 (median=0 mean=0.2 std=0.3)

SAWA119		*Avg no. of naps/WEEKDAY (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1887	Range	0 - 2.5 (median=0 mean=0.1 std=0.3)

SAWA120		*Avg sleep time/WEEKDAY (all naps)(mins)*
N	*Value*	*Description*
804	Range	0 - 318 (median=39 mean=53.3 std=50.0)
1083		Missing

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SAWA121		*Avg sleep time/weekdaynap (only naps w/ sleep time)(mins)*
N	*Value*	*Description*
723	Range	5 - 318 (median=48.5 mean=62.45 std=48.80)
1164		Missing

SAWA122		*Avg sleep time/weekdaynap (only naps w/ >=15 mins sleep time)(mins)*
N	*Value*	*Description*
655	Range	15.5 - 318 (median=59 mean=71.8 std=48.6)
1232		Missing

SAWA123		*Avg sleep time in naps/WEEKDAY over recorded days (only naps w/ sleep time)(mins/day)*
N	*Value*	*Description*
1887	Range	0 - 285.25 (median=0 mean=11.5 std=25.3)

SAWA124		*Avg sleep time in naps/WEEKDAY over recorded days (only naps w/ >=15 mins sleep time)(mins/day)*
N	*Value*	*Description*
1887	Range	0 - 285.25 (median=0 mean=11.2 std=25.2)

SAWA125		*Avg in bed time for main sleep over all WEEKDAY (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA126		*Std Dev of WEEKDAY in bed time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 7:32

SAWA127		*Avg sleep onset time over all WEEKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 23:59

SAWA128		*Std Dev of WEEKDAY sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:01 - 7:31

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SAWA129		*Avg sleep offset time over all WEEKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	1:46 - 23:26

SAWA130		*Std Dev of the sleep WEEKDAY offset time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 7:45

SAWA131		*Avg out of bed time over all WEEKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	1:47 - 23:27

SAWA132		*Std Dev out of bed WEEKDAY time (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:00 - 7:45

SAWA133		*Avg WEEKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:09 - 23:53

SAWA134		*Std Dev WEEKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:03 - 7:46

SAWA135		*Avg WEEKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:07 - 23:53

SAWA136		*Std Dev WEEKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1887	Range	0:02 - 7:45

SAWA137		*Avg white light time above lux threshold /WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 389.14 (median=59.5 mean=75.07 std=68.76)

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SAWA138		*Avg blue light time above lux threshold /WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 1121.92 (median=4.14 mean=8.380 std=27.672)

SAWA139		*Avg green light time above lux threshold /WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 1121.92 (median=11.75 mean=20.319 std=35.102)

SAWA140		*Avg red light time above lux threshold /WEEKDAY (mins)*
N	*Value*	*Description*
1887	Range	0 - 1121.92 (median=6.08 mean=11.041 std=28.945)

SAWA141		*No. of WEEKENDs with sleep data recorded*
N	*Value*	*Description*
1881	Range	1 - 5 (median=2 mean=2.0 std=0.4)
6		Missing

SAWA142		*Avg 24 hour sleep over WEEKEND (mins)*
N	*Value*	*Description*
1874	Range	75.25 - 751.5 (median=429.375 mean=425.5927 std=88.9990)
13		Missing

SAWA143		*Std Dev of 24 hour sleep over WEEKEND (mins)*
N	*Value*	*Description*
1685	Range	0 - 620.13 (median=52.33 mean=69.316 std=63.060)
202		Missing

SAWA144		*Avg in bed duration from main sleep over WEEKEND (mins)*
N	*Value*	*Description*
1881	Range	78.25 - 881.75 (median=484.75 mean=481.986 std=95.792)
6		Missing

SAWA145		*Std Dev of WEEKEND in bed duration (mins)*
N	*Value*	*Description*
1804	Range	0 - 756.25 (median=56.035 mean=73.2269 std=65.3463)
83		Missing

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SAWA146		*Avg sleep duration from main sleep over WEEKEND (mins)*
N	*Value*	*Description*
1881	Range	76.25 - 857.75 (median=469.75 mean=467.042 std=95.685)
6		Missing

SAWA147		*Std Dev of WEEKEND sleep period (mins)*
N	*Value*	*Description*
1804	Range	0 - 767.21 (median=58.16 mean=74.173 std=66.087)
83		Missing

SAWA148		*Avg sleep time in main sleep over WEEKEND (mins)*
N	*Value*	*Description*
1881	Range	74.5 - 745.5 (median=417.5 mean=414.02 std=87.00)
6		Missing

SAWA149		*Std Dev of WEEKEND sleep time in main sleep (mins)*
N	*Value*	*Description*
1804	Range	0.35 - 620.13 (median=50.56 mean=66.048 std=58.221)
83		Missing

SAWA150		*Avg sleep onset latency in main sleep over WEEKEND (mins)*
N	*Value*	*Description*
1881	Range	0 - 795 (median=6 mean=10.8 std=24.3)
6		Missing

SAWA151		*Avg wake after sleep onset in WEEKEND main sleep (mins)*
N	*Value*	*Description*
1881	Range	3.5 - 212.75 (median=46.75 mean=53.080 std=28.218)
6		Missing

SAWA152		*Avg snooze time in main sleep over WEEKEND (mins)*
N	*Value*	*Description*
1881	Range	0 - 89.25 (median=2.5 mean=3.83 std=4.79)
6		Missing

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SAWA153		*Avg total time awake during WEEKEND in bed (mins)*
N	*Value*	*Description*
1881	Range	3.75 - 779 (median=60 mean=68.0 std=39.9)
6		Missing

SAWA154		*Avg sleep efficiency in main sleep over WEEKEND (%)*
N	*Value*	*Description*
1881	Range	10.23 - 98.29 (median=87.34 mean=85.951 std=7.135)
6		Missing

SAWA155		*Std Dev sleep efficiency in main sleep over WEEKEND (%)*
N	*Value*	*Description*
1801	Range	0.01 - 64.63 (median=2.34 mean=3.740 std=4.792)
86		Missing

SAWA156		*Avg sleep maintenance efficiency in main sleep over WEEKEND (%)*
N	*Value*	*Description*
1881	Range	42.91 - 98.74 (median=89.91 mean=88.724 std=5.557)
6		Missing

SAWA157		*Std Dev sleep maintenance efficiency in main sleep over WEEKEND (%)*
N	*Value*	*Description*
1798	Range	0 - 32.76 (median=1.94 mean=2.985 std=3.481)
89		Missing

SAWA158		*Avg fragmentation index in main sleep over WEEKEND (%)*
N	*Value*	*Description*
1881	Range	2.3 - 76.49 (median=19.92 mean=21.350 std=8.781)
6		Missing

SAWA159		*Avg sleep bout in main sleep period over WEEKEND*
N	*Value*	*Description*
1881	Range	3 - 113 (median=38 mean=40.6 std=15.8)
6		Missing

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SAWA160		*Avg wake bout in main sleep period over WEEKEND*
N	*Value*	*Description*
1881	Range	3 - 112 (median=38 mean=40.2 std=15.8)
6		Missing

SAWA161		*No. WEEKENDs with naps (all naps)*
N	*Value*	*Description*
1874	Range	0 - 4 (median=0 mean=0.4 std=0.6)
13		Missing

SAWA162		*No. WEEKENDs w/ naps (only naps w/ sleep time)*
N	*Value*	*Description*
1874	Range	0 - 4 (median=0 mean=0.3 std=0.6)
13		Missing

SAWA163		*No. WEEKENDs w/ naps (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1874	Range	0 - 4 (median=0 mean=0.3 std=0.6)
13		Missing

SAWA164		*Avg no. naps/WEEKEND (all naps)*
N	*Value*	*Description*
1874	Range	0 - 3 (median=0 mean=0.2 std=0.4)
13		Missing

SAWA165		*Avg no. naps/WEEKEND (only naps w/ sleep time)*
N	*Value*	*Description*
1874	Range	0 - 2.5 (median=0 mean=0.2 std=0.3)
13		Missing

SAWA166		*Avg no. of naps/WEEKEND (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1874	Range	0 - 2.5 (median=0 mean=0.2 std=0.3)
13		Missing

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SAWA167		Avg sleep time/WEEKEND (all naps)(mins)
N	Value	Description
543	Range	0 - 418.5 (median=44.5 mean=58.70 std=57.26)
1344		Missing

SAWA168		Avg sleep time/WEEKENDnap (only naps w/ sleep time)(mins)
N	Value	Description
478	Range	5.5 - 418.5 (median=54 mean=68.9 std=56.2)
1409		Missing

SAWA169		Avg sleep time/WEEKENDnap (only naps w/ >=15 mins sleep time)(mins)
N	Value	Description
428	Range	15.5 - 418.5 (median=62.625 mean=78.1093 std=55.6405)
1459		Missing

SAWA170		Avg sleep time in naps/WEEKEND over recorded days (only naps w/ sleep time)(mins/day)
N	Value	Description
1874	Range	0 - 360.25 (median=0 mean=12.1 std=30.6)
13		Missing

SAWA171		Avg sleep time in naps/WEEKEND over recorded days (only naps w/ >=15 mins sleep time)(mins/day)
N	Value	Description
1874	Range	0 - 360.25 (median=0 mean=11.9 std=30.5)
13		Missing

SAWA172		Avg in bed time for main sleep over all WEEKEND (hh:mm:ss)
N	Value	Description
1881	Range	0:00 - 23:59
6		Missing

SAWA173		Std Dev of WEEKEND in bed time (hh:mm:ss)
N	Value	Description
1881	Range	0:00 - 6:17
6		Missing

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SAWA174		*Avg sleep onset time over all WEEKENDs (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 23:59
6		Missing

SAWA175		*Std Dev of WEEKEND sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 6:18
6		Missing

SAWA176		*Avg sleep offset time over all WEEKENDs (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:05 - 22:52
6		Missing

SAWA177		*Std Dev of the sleep WEEKEND offset time (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 6:13
6		Missing

SAWA178		*Avg out of bed time over all WEEKENDs (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:08 - 22:52
6		Missing

SAWA179		*Std Dev out of bed WEEKEND time (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 6:08
6		Missing

SAWA180		*Avg WEEKEND mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 23:21
6		Missing

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SAWA181		*Std Dev WEEKEND mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 5:43
6		Missing

SAWA182		*Avg WEEKEND mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 23:16
6		Missing

SAWA183		*Std Dev WEEKEND mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1881	Range	0:00 - 5:50
6		Missing

SAWA184		*Avg white light time above lux threshold /WEEKEND (mins)*
N	*Value*	*Description*
1884	Range	0 - 534.33 (median=41.67 mean=59.264 std=61.925)
3		Missing

SAWA185		*Avg blue light time above lux threshold /WEEKEND (mins)*
N	*Value*	*Description*
1884	Range	0 - 979 (median=2.33 mean=6.828 std=24.722)
3		Missing

SAWA186		*Avg green light time above lux threshold /WEEKEND (mins)*
N	*Value*	*Description*
1884	Range	0 - 979 (median=7.33 mean=16.688 std=32.513)
3		Missing

SAWA187		*Avg red light time above lux threshold /WEEKEND (mins)*
N	*Value*	*Description*
1884	Range	0 - 979 (median=3.5 mean=9.05 std=26.04)
3		Missing

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SAWA188		*No. of WORKDAYs with sleep data recorded*
N	*Value*	*Description*
1157	Range	1 - 12 (median=4 mean=3.9 std=1.6)
730		Missing

SAWA189		*Avg 24 hour sleep over WORKDAY (mins)*
N	*Value*	*Description*
1155	Range	0 - 745 (median=384.13 mean=377.880 std=77.545)
732		Missing

SAWA190		*Std Dev of 24 hour sleep over WORKDAY (mins)*
N	*Value*	*Description*
1063	Range	0 - 319.26 (median=61.83 mean=82.236 std=60.248)
824		Missing

SAWA191		*Avg in bed duration from main sleep over WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0.5 - 951.5 (median=450.8 mean=448.97 std=76.20)
730		Missing

SAWA192		*Std Dev of WORKDAY in bed duration (mins)*
N	*Value*	*Description*
1056	Range	1.77 - 352.49 (median=55.525 mean=66.2720 std=46.8275)
831		Missing

SAWA193		*Avg sleep duration from main sleep over WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0 - 933 (median=438.38 mean=435.085 std=76.466)
730		Missing

SAWA194		*Std Dev of WORKDAY sleep period (mins)*
N	*Value*	*Description*
1056	Range	0 - 352.14 (median=55.55 mean=66.979 std=47.386)
831		Missing

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SAWA195		Avg sleep time in main sleep over WORKDAY (mins)
N	Value	Description
1157	Range	0 - 745 (median=390.5 mean=387.33 std=70.78)
730		Missing

SAWA196		Std Dev of WORKDAY sleep time in main sleep (mins)
N	Value	Description
1056	Range	0 - 297.69 (median=49.9 mean=59.88 std=41.26)
831		Missing

SAWA197		Avg sleep onset latency in main sleep over WORKDAY (mins)
N	Value	Description
1155	Range	0 - 292.33 (median=6.9 mean=9.97 std=13.02)
732		Missing

SAWA198		Avg wake after sleep onset in WORKDAY main sleep (mins)
N	Value	Description
1155	Range	3.25 - 291 (median=42.63 mean=47.849 std=23.909)
732		Missing

SAWA199		Avg snooze time in main sleep over WORKDAY (mins)
N	Value	Description
1155	Range	0 - 55.5 (median=2.8 mean=3.59 std=3.43)
732		Missing

SAWA200		Avg total time awake during WORKDAY in bed (mins)
N	Value	Description
1157	Range	0.5 - 435.17 (median=55.7 mean=61.64 std=31.96)
730		Missing

SAWA201		Avg sleep efficiency in main sleep over WORKDAY (%)
N	Value	Description
1156	Range	0 - 97.44 (median=87.5 mean=86.26 std=6.78)
731		Missing

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SAWA202		Std Dev sleep efficiency in main sleep over WORKDAY (%)
N	Value	Description
1056	Range	0 - 42.95 (median=2.97 mean=3.886 std=3.645)
831		Missing

SAWA203		Avg sleep maintenance efficiency in main sleep over WORKDAY (%)
N	Value	Description
1155	Range	34.28 - 98.05 (median=90.14 mean=89.064 std=5.179)
732		Missing

SAWA204		Std Dev sleep maintenance efficiency in main sleep over WORKDAY (%)
N	Value	Description
1055	Range	0.09 - 32.46 (median=2.22 mean=3.131 std=2.998)
832		Missing

SAWA205		Avg fragmentation index in main sleep over WORKDAY (%)
N	Value	Description
1155	Range	2.98 - 83.33 (median=19.67 mean=20.549 std=8.133)
732		Missing

SAWA206		Avg sleep bout in main sleep period over WORKDAY
N	Value	Description
1156	Range	0 - 134 (median=36.33 mean=38.117 std=13.338)
731		Missing

SAWA207		Avg wake bout in main sleep period over WORKDAY
N	Value	Description
1155	Range	3 - 133 (median=36 mean=37.8 std=13.3)
732		Missing

SAWA208		No. WORKDAYs with naps (all naps)
N	Value	Description
1155	Range	0 - 6 (median=0 mean=0.6 std=1.0)
732		Missing

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SAWA209		*No. WORKDAYs w/ naps (only naps w/ sleep time)*
N	*Value*	*Description*
1155	Range	0 - 5 (median=0 mean=0.5 std=0.9)
732		Missing

SAWA210		*No. WORKDAYs w/ naps (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1155	Range	0 - 5 (median=0 mean=0.4 std=0.8)
732		Missing

SAWA211		*Avg no. naps/WORKDAY (all naps)*
N	*Value*	*Description*
1155	Range	0 - 1.5 (median=0 mean=0.1 std=0.2)
732		Missing

SAWA212		*Avg no. naps/WORKDAY (only naps w/ sleep time)*
N	*Value*	*Description*
1155	Range	0 - 1 (median=0 mean=0.1 std=0.2)
732		Missing

SAWA213		*Avg no. of naps/WORKDAY (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1155	Range	0 - 1 (median=0 mean=0.1 std=0.2)
732		Missing

SAWA214		*Avg sleep time/WORKDAY (all naps)(mins)*
N	*Value*	*Description*
425	Range	0 - 313.5 (median=32 mean=50.2 std=52.7)
1462		Missing

SAWA215		*Avg sleep time/WORKDAYnap (only naps w/ sleep time)(mins)*
N	*Value*	*Description*
379	Range	5 - 313.5 (median=44.5 mean=59.25 std=52.14)
1508		Missing

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SAWA216		*Avg sleep time/WORKDAYnap (only naps w/ >=15 mins sleep time)(mins)*
N	*Value*	*Description*
335	Range	15.5 - 313.5 (median=54 mean=69.1 std=53.2)
1552		Missing

SAWA217		*Avg sleep time in naps/WORKDAY over recorded days (only naps w/ sleep time)(mins/day)*
N	*Value*	*Description*
1155	Range	0 - 158.25 (median=0 mean=6.9 std=16.1)
732		Missing

SAWA218		*Avg sleep time in naps/WORKDAY over recorded days (only naps w/ >=15 mins sleep time)(mins/day)*
N	*Value*	*Description*
1155	Range	0 - 158.25 (median=0 mean=6.7 std=16.0)
732		Missing

SAWA219		*Avg in bed time for main sleep over all WORKDAY (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	0:00 - 23:59
731		Missing

SAWA220		*Std Dev of WORKDAY in bed time (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	0:00 - 7:19
731		Missing

SAWA221		*Avg sleep onset time over all WORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	0:00 - 23:59
732		Missing

SAWA222		*Std Dev of WORKDAY sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	0:00 - 7:17
732		Missing

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SAWA223		*Avg sleep offset time over all WORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	1:56 - 22:06
732		Missing

SAWA224		*Std Dev of the sleep WORKDAY offset time (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	0:00 - 8:44
732		Missing

SAWA225		*Avg out of bed time over all WORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	2:08 - 22:08
731		Missing

SAWA226		*Std Dev out of bed WORKDAY time (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	0:00 - 8:44
731		Missing

SAWA227		*Avg WORKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	0:02 - 23:59
731		Missing

SAWA228		*Std Dev WORKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1156	Range	0:00 - 7:53
731		Missing

SAWA229		*Avg WORKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	0:05 - 23:57
732		Missing

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SAWA230		*Std Dev WORKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1155	Range	0:00 - 7:52
732		Missing

SAWA231		*Avg white light time above lux threshold /WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0 - 499.5 (median=75 mean=95.1 std=86.8)
730		Missing

SAWA232		*Avg blue light time above lux threshold /WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0 - 94.17 (median=5.1 mean=10.03 std=13.62)
730		Missing

SAWA233		*Avg green light time above lux threshold /WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0 - 190.7 (median=13.71 mean=25.024 std=31.965)
730		Missing

SAWA234		*Avg red light time above lux threshold /WORKDAY (mins)*
N	*Value*	*Description*
1157	Range	0 - 136.42 (median=7 mean=13.3 std=17.9)
730		Missing

SAWA235		*No. of NONWORKDAYs with sleep data recorded*
N	*Value*	*Description*
1675	Range	1 - 13 (median=4 mean=3.7 std=2.1)
212		Missing

SAWA236		*Avg 24 hour sleep over NONWORKDAY (mins)*
N	*Value*	*Description*
1669	Range	39.5 - 745.5 (median=415.93 mean=409.098 std=89.135)
218		Missing

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SAWA237		*Std Dev of 24 hour sleep over NONWORKDAY (mins)*
N	*Value*	*Description*
1380	Range	0.71 - 361.33 (median=75.035 mean=93.9459 std=65.8486)
507		Missing

SAWA238		*Avg in bed duration from main sleep over NONWORKDAY (mins)*
N	*Value*	*Description*
1675	Range	92 - 964 (median=484.75 mean=484.332 std=88.358)
212		Missing

SAWA239		*Std Dev of NONWORKDAY in bed duration (mins)*
N	*Value*	*Description*
1346	Range	0 - 433.1 (median=68.52 mean=80.419 std=52.226)
541		Missing

SAWA240		*Avg sleep duration from main sleep over NONWORKDAY (mins)*
N	*Value*	*Description*
1675	Range	85.75 - 959.5 (median=471 mean=469.8 std=87.8)
212		Missing

SAWA241		*Std Dev of NONWORKDAY sleep period (mins)*
N	*Value*	*Description*
1346	Range	0 - 443 (median=69.475 mean=81.5776 std=53.0889)
541		Missing

SAWA242		*Avg sleep time in main sleep over NONWORKDAY (mins)*
N	*Value*	*Description*
1675	Range	82.75 - 745.5 (median=417.5 mean=415.79 std=79.26)
212		Missing

SAWA243		*Std Dev of NONWORKDAY sleep time in main sleep (mins)*
N	*Value*	*Description*
1346	Range	0.35 - 355.67 (median=62.53 mean=72.523 std=46.339)
541		Missing

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SAWA244		Avg sleep onset latency in main sleep over NONWORKDAY (mins)
N	Value	Description
1675	Range	0 - 316.5 (median=7 mean=10.7 std=15.6)
212		Missing

SAWA245		Avg wake after sleep onset in NONWORKDAY main sleep (mins)
N	Value	Description
1675	Range	3 - 270.5 (median=48 mean=54.1 std=28.7)
212		Missing

SAWA246		Avg snooze time in main sleep over NONWORKDAY (mins)
N	Value	Description
1675	Range	0 - 71.5 (median=2.83 mean=3.667 std=3.785)
212		Missing

SAWA247		Avg total time awake during NONWORKDAY in bed (mins)
N	Value	Description
1675	Range	5.5 - 476.25 (median=61.5 mean=68.54 std=36.61)
212		Missing

SAWA248		Avg sleep efficiency in main sleep over NONWORKDAY (%)
N	Value	Description
1675	Range	20.38 - 97.13 (median=87.19 mean=85.935 std=6.631)
212		Missing

SAWA249		Std Dev sleep efficiency in main sleep over NONWORKDAY (%)
N	Value	Description
1346	Range	0 - 59.25 (median=3.375 mean=4.4055 std=4.3554)
541		Missing

SAWA250		Avg sleep maintenance efficiency in main sleep over NONWORKDAY (%)
N	Value	Description
1675	Range	52.28 - 98.39 (median=89.72 mean=88.664 std=5.405)
212		Missing

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SAWA251		*Std Dev sleep maintenance efficiency in main sleep over NONWORKDAY (%)*
N	*Value*	*Description*
1345	Range	0 - 31.14 (median=2.64 mean=3.591 std=3.378)
542		Missing

SAWA252		*Avg fragmentation index in main sleep over NONWORKDAY (%)*
N	*Value*	*Description*
1675	Range	3.55 - 65.96 (median=20.28 mean=21.484 std=8.509)
212		Missing

SAWA253		*Avg sleep bout in main sleep period over NONWORKDAY*
N	*Value*	*Description*
1675	Range	6 - 135 (median=38.67 mean=40.971 std=15.488)
212		Missing

SAWA254		*Avg wake bout in main sleep period over NONWORKDAY*
N	*Value*	*Description*
1675	Range	5.5 - 134 (median=38.25 mean=40.587 std=15.443)
212		Missing

SAWA255		*No. NONWORKDAYs with naps (all naps)*
N	*Value*	*Description*
1669	Range	0 - 6 (median=0 mean=0.7 std=1.1)
218		Missing

SAWA256		*No. NONWORKDAYs w/ naps (only naps w/ sleep time)*
N	*Value*	*Description*
1669	Range	0 - 6 (median=0 mean=0.6 std=1.0)
218		Missing

SAWA257		*No. NONWORKDAYs w/ naps (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1669	Range	0 - 5 (median=0 mean=0.5 std=0.9)
218		Missing

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SAWA258		*Avg no. naps/NONWORKDAY (all naps)*
N	*Value*	*Description*
1669	Range	0 - 2.5 (median=0 mean=0.2 std=0.3)
218		Missing

SAWA259		*Avg no. naps/NONWORKDAY (only naps w/ sleep time)*
N	*Value*	*Description*
1669	Range	0 - 1.83 (median=0 mean=0.1 std=0.2)
218		Missing

SAWA260		*Avg no. of naps/NONWORKDAY (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1669	Range	0 - 1.67 (median=0 mean=0.1 std=0.2)
218		Missing

SAWA261		*Avg sleep time/NONWORKDAY (all naps)(mins)*
N	*Value*	*Description*
609	Range	0 - 270.5 (median=44.5 mean=58.06 std=51.35)
1278		Missing

SAWA262		*Avg sleep time/NONWORKDAYnap (only naps w/ sleep time)(mins)*
N	*Value*	*Description*
547	Range	5 - 418.5 (median=55 mean=68.1 std=52.1)
1340		Missing

SAWA263		*Avg sleep time/NONWORKDAYnap (only naps w/ >=15 mins sleep time)(mins)*
N	*Value*	*Description*
495	Range	15.5 - 418.5 (median=64 mean=77.4 std=50.6)
1392		Missing

SAWA264		*Avg sleep time in naps/NONWORKDAY over recorded days (only naps w/ sleep time)(mins/day)*
N	*Value*	*Description*
1669	Range	0 - 233.33 (median=0 mean=9.0 std=20.1)
218		Missing

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SAWA265		*Avg sleep time in naps/NONWORKDAY over recorded days (only naps w/ >=15 mins sleep time)(mins/day)*
N	*Value*	*Description*
1669	Range	0 - 233.33 (median=0 mean=8.8 std=20.0)
218		Missing

SAWA266		*Avg in bed time for main sleep over all NONWORKDAY (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 23:59
212		Missing

SAWA267		*Std Dev of NONWORKDAY in bed time (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 6:00
212		Missing

SAWA268		*Avg sleep onset time over all NONWORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 23:59
212		Missing

SAWA269		*Std Dev of NONWORKDAY sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 5:56
212		Missing

SAWA270		*Avg sleep offset time over all NONWORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:05 - 22:45
212		Missing

SAWA271		*Std Dev of the sleep NONWORKDAY offset time (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 6:05
212		Missing

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SAWA272		*Avg out of bed time over all NONWORKDAYs (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:08 - 22:45
212		Missing

SAWA273		*Std Dev out of bed NONWORKDAY time (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 6:08
212		Missing

SAWA274		*Avg NONWORKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:03 - 23:38
212		Missing

SAWA275		*Std Dev NONWORKDAY mid time between in and out of bed (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 5:05
212		Missing

SAWA276		*Avg NONWORKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:12 - 23:52
212		Missing

SAWA277		*Std Dev NONWORKDAY mid time between sleep onset and offset (hh:mm:ss)*
N	*Value*	*Description*
1675	Range	0:00 - 5:04
212		Missing

SAWA278		*Avg white light time above lux threshold /NONWORKDAY (mins)*
N	*Value*	*Description*
1676	Range	0 - 527.75 (median=68.5 mean=89.11 std=84.25)
211		Missing

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SAWA279		Avg blue light time above lux threshold /NONWORKDAY (mins)
N	Value	Description
1676	Range	0 - 1372.4 (median=4.77 mean=10.202 std=35.779)
211		Missing

SAWA280		Avg green light time above lux threshold /NONWORKDAY (mins)
N	Value	Description
1676	Range	0 - 1372.4 (median=14 mean=24.6 std=44.2)
211		Missing

SAWA281		Avg red light time above lux threshold /NONWORKDAY (mins)
N	Value	Description
1676	Range	0 - 1372.4 (median=7 mean=13.3 std=37.1)
211		Missing

SAWA282		No. of RELIABLE days with sleep data recorded
N	Value	Description
1879	Range	1 - 16 (median=7 mean=6.8 std=1.2)
8		Missing

SAWA283		Avg 24 hour sleep over RELIABLE day (mins)
N	Value	Description
1879	Range	97.44 - 653.5 (median=417.21 mean=415.533 std=62.769)
8		Missing

SAWA284		Std Dev of 24 hour sleep over RELIABLE day (mins)
N	Value	Description
1876	Range	12.9 - 291.17 (median=67.58 mean=75.674 std=38.166)
11		Missing

SAWA285		Avg in bed duration from main sleep over RELIABLE day (mins)
N	Value	Description
1879	Range	145.36 - 699.58 (median=470.57 mean=470.114 std=70.807)
8		Missing

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SAWA286		*Std Dev of RELIABLE day in bed duration (mins)*
N	*Value*	*Description*
1876	Range	9.13 - 362.89 (median=70.7 mean=79.22 std=40.73)
11		Missing

SAWA287		*Avg sleep duration from main sleep over RELIABLE day (mins)*
N	*Value*	*Description*
1879	Range	135.86 - 683.64 (median=457.5 mean=455.61 std=69.56)
8		Missing

SAWA288		*Std Dev of RELIABLE day sleep period (mins)*
N	*Value*	*Description*
1876	Range	7.44 - 367.1 (median=71.08 mean=79.807 std=40.809)
11		Missing

SAWA289		*Avg sleep time in main sleep over RELIABLE day (mins)*
N	*Value*	*Description*
1879	Range	97.44 - 634.07 (median=405.42 mean=403.691 std=63.717)
8		Missing

SAWA290		*Std Dev of RELIABLE day sleep time in main sleep (mins)*
N	*Value*	*Description*
1876	Range	9.47 - 291.17 (median=63.285 mean=70.7229 std=35.2181)
11		Missing

SAWA291		*Avg sleep onset latency in main sleep over RELIABLE day (mins)*
N	*Value*	*Description*
1879	Range	0.29 - 296.57 (median=7.86 mean=10.671 std=12.242)
8		Missing

SAWA292		*Avg wake after sleep onset in RELIABLE day main sleep (mins)*
N	*Value*	*Description*
1879	Range	3.43 - 234.5 (median=47.29 mean=51.934 std=24.507)
8		Missing

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SAWA293		*Avg snooze time in main sleep over RELIABLE day (mins)*
N	*Value*	*Description*
1879	Range	0 - 41.43 (median=3.14 mean=3.750 std=2.895)
8		Missing

SAWA294		*Avg total time awake during RELIABLE day in bed (mins)*
N	*Value*	*Description*
1879	Range	6.42 - 449.69 (median=60.17 mean=66.423 std=31.358)
8		Missing

SAWA295		*Avg sleep efficiency in main sleep over RELIABLE day (%)*
N	*Value*	*Description*
1879	Range	15.98 - 98.57 (median=87.04 mean=85.980 std=5.930)
8		Missing

SAWA296		*Std Dev sleep efficiency in main sleep over RELIABLE day (%)*
N	*Value*	*Description*
1876	Range	0.35 - 34.75 (median=3.51 mean=4.342 std=3.213)
11		Missing

SAWA297		*Avg sleep maintenance efficiency in main sleep over RELIABLE day (%)*
N	*Value*	*Description*
1879	Range	50.24 - 98.92 (median=89.73 mean=88.738 std=4.960)
8		Missing

SAWA298		*Std Dev sleep maintenance efficiency in main sleep over RELIABLE day (%)*
N	*Value*	*Description*
1876	Range	0.22 - 27.05 (median=2.77 mean=3.575 std=2.722)
11		Missing

SAWA299		*Avg fragmentation index in main sleep over RELIABLE day (%)*
N	*Value*	*Description*
1879	Range	5.79 - 65.64 (median=20.06 mean=21.224 std=7.749)
8		Missing

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SAWA300		Avg sleep bout in main sleep period over RELIABLE day
N	Value	Description
1879	Range	4.14 - 114.25 (median=38.14 mean=39.696 std=13.510)
8		Missing

SAWA301		Avg wake bout in main sleep period over RELIABLE day
N	Value	Description
1879	Range	3.57 - 113.88 (median=37.83 mean=39.290 std=13.465)
8		Missing

SAWA302		No. RELIABLE days with naps (all naps)
N	Value	Description
1879	Range	0 - 10 (median=1 mean=1.3 std=1.7)
8		Missing

SAWA303		No. RELIABLE days w/ naps (only naps w/ sleep time)
N	Value	Description
1879	Range	0 - 10 (median=0 mean=1.1 std=1.5)
8		Missing

SAWA304		No. RELIABLE days w/ naps (only naps w/ >=15 mins sleep time)
N	Value	Description
1879	Range	0 - 10 (median=0 mean=1.0 std=1.4)
8		Missing

SAWA305		Avg no. naps/RELIABLE day (all naps)
N	Value	Description
1879	Range	0 - 2.86 (median=0.13 mean=0.221 std=0.316)
8		Missing

SAWA306		Avg no. naps/RELIABLE day (only naps w/ sleep time)
N	Value	Description
1879	Range	0 - 2.17 (median=0 mean=0.2 std=0.3)
8		Missing

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SAWA307		*Avg no. of naps/RELIABLE day (only naps w/ >=15 mins sleep time)*
N	*Value*	*Description*
1879	Range	0 - 1.83 (median=0 mean=0.2 std=0.2)
8		Missing

SAWA308		*Avg sleep time/RELIABLE day (all naps)(mins)*
N	*Value*	*Description*
1002	Range	0 - 313.5 (median=43.875 mean=56.2092 std=48.6637)
885		Missing

SAWA309		*Avg sleep time/RELIABLE daynap (only naps w/ sleep time)(mins)*
N	*Value*	*Description*
931	Range	5 - 313.5 (median=53.7 mean=65.08 std=47.48)
956		Missing

SAWA310		*Avg sleep time/RELIABLE daynap (only naps w/ >=15 mins sleep time)(mins)*
N	*Value*	*Description*
866	Range	15.5 - 313.5 (median=62.25 mean=73.539 std=46.719)
1021		Missing

SAWA311		*Avg sleep time in naps/RELIABLE day over recorded days (only naps w/ sleep time)(mins/day)*
N	*Value*	*Description*
1879	Range	0 - 199.5 (median=0 mean=11.8 std=22.1)
8		Missing

SAWA312		*Avg sleep time in naps/RELIABLE day over recorded days (only naps w/ >=15 mins sleep time)(mins/day)*
N	*Value*	*Description*
1879	Range	0 - 195.5 (median=0 mean=11.6 std=22.0)
8		Missing

SAWA313		*Avg in bed time for main sleep over all RELIABLE day (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 23:59
8		Missing

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SAWA314		*Std Dev of RELIABLE day in bed time (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 9:06
8		Missing

SAWA315		*Avg sleep onset time over all RELIABLE days (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 23:59
8		Missing

SAWA316		*Std Dev of RELIABLE day sleep onset time (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 9:07
8		Missing

SAWA317		*Avg sleep offset time over all RELIABLE days (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	2:21 - 23:14
8		Missing

SAWA318		*Std Dev of the sleep RELIABLE day offset time (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 8:48
8		Missing

SAWA319		*Avg out of bed time over all RELIABLE days (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	2:27 - 23:16
8		Missing

SAWA320		*Std Dev out of bed RELIABLE day time (hh:mm:ss)*
N	*Value*	*Description*
1879	Range	0:00 - 8:45
8		Missing

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SAWA321		Avg RELIABLE day mid time between in and out of bed (hh:mm:ss)
N	Value	Description
1879	Range	0:01 - 23:41
8		Missing

SAWA322		Std Dev RELIABLE day mid time between in and out of bed (hh:mm:ss)
N	Value	Description
1879	Range	0:00 - 9:03
8		Missing

SAWA323		Avg RELIABLE day mid time between sleep onset and offset (hh:mm:ss)
N	Value	Description
1879	Range	0:16 - 23:59
8		Missing

SAWA324		Std Dev RELIABLE day mid time between sleep onset and offset (hh:mm:ss)
N	Value	Description
1879	Range	0:00 - 9:03
8		Missing

SAWA325		Avg white light time above lux threshold /RELIABLE day (mins)
N	Value	Description
1879	Range	0 - 464.38 (median=72.79 mean=89.448 std=78.450)
8		Missing

SAWA326		Avg blue light time above lux threshold /RELIABLE day (mins)
N	Value	Description
1879	Range	0 - 1371.58 (median=5.42 mean=10.071 std=33.646)
8		Missing

SAWA327		Avg green light time above lux threshold /RELIABLE day (mins)
N	Value	Description
1879	Range	0 - 1371.58 (median=15 mean=24.5 std=41.8)
8		Missing

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SAWA328		Avg red light time above lux threshold /RELIABLE day (mins)
N	Value	Description
1879	Range	0 - 1371.58 (median=7.75 mean=13.289 std=34.972)
8		Missing

SAWA329		Number of days logged in sleep diary
N	Value	Description
1887	Range	4 - 19 (median=7 mean=7.3 std=0.8)

SAWA330		Avg in bed time from sleep diary (hh:mm)
N	Value	Description
1876	Range	0:00 - 23:59
11		Missing

SAWA331		Avg wake time from sleep diary (hh:mm)
N	Value	Description
1876	Range	2:25 - 19:59
11		Missing

SAWA332		Days indicated as workday in sleep diary
N	Value	Description
1887	Range	0 - 12 (median=3 mean=2.5 std=2.3)

SAWA333		% of days w/ naps from sleep diary (%)
N	Value	Description
1887	Range	0 - 100 (median=12.5 mean=17.67 std=23.94)

SAWA334		Avg activity count/min in ACTIVE intervals over all days
N	Value	Description
1887	Range	61.55 - 1009.57 (median=310.49 mean=319.347 std=97.087)

SAWA335		Avg activity count/min in main sleep periods over all days
N	Value	Description
1887	Range	2.46 - 370.96 (median=20.7 mean=24.24 std=17.28)

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SAWA336		*Avg activity count/min in nap periods over all days*
N	*Value*	*Description*
1028	Range	0 - 914 (median=15.335 mean=33.1037 std=83.7837)
859		Missing

SAWA337		*Avg activity count/min in 24-hour periods over all days*
N	*Value*	*Description*
1887	Range	36.38 - 647.88 (median=213.07 mean=218.127 std=68.322)

SAWA338		*Inter-day stability (IS)*
N	*Value*	*Description*
1546	Range	0.08 - 0.97 (median=0.804 mean=0.7695 std=0.1384)
341		Missing

SAWA339		*Inter-day variability (IV)*
N	*Value*	*Description*
1546	Range	0.217 - 0.815 (median=0.319 mean=0.3357 std=0.0737)
341		Missing

SAWA340		*Study overlaps DST start/end (March/November)*
N	*Value*	*Description*
1841	0	No overlap
18	1	Overlaps with DST Start
28	2	Overlaps with DST End

SAWA341		*Original epoch length for processed actigraphy study (secs)*
N	*Value*	*Description*
12	15	
1875	30	

SAWA342		*Version of Actiware software*
N	*Value*	*Description*
1883	1	5.59.0015
4	2	5.7

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SAWA343		*Number of good work days*
N	*Value*	*Description*
1887	Range	0 - 12 (median=2 mean=2.4 std=2.3)

SAWA344		*Number of good non-work days*
N	*Value*	*Description*
1887	Range	0 - 13 (median=3 mean=3.3 std=2.3)

Section C: Questionnaire Forms

Acculturation Stress: FORM CODE=ATE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

ATEA0A		*0a. Completion Date:*
N	*Value*	*Description*
		This variable has been removed

ATEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

ATEA1		*1. Because I do not know enough English, it has been difficult for me to interact with others.*
N	*Value*	*Description*
1096	0	No *[skip to Q2]*
814	1	Yes
1	Q	DK/Refuse *[skip to Q2]*

ATEA1A		*1a. How worried or tense have you been about it?*
N	*Value*	*Description*
73	1	Not at all worried/tense
281	2	A little worried/tense
174	3	Moderately worried/tense
213	4	Very worried/tense
73	5	Extremely worried/tense
1097	.S	Skip Rule Followed

ATEA2		*2. My spouse and I have disagreed on how to bring up our children.*
N	*Value*	*Description*
867	0	No *[skip to Q3]*
346	1	Yes
681	9	N/A *[skip to Q3]*
1	Q	DK/Refuse *[skip to Q3]*
16		Missing

Section C: Questionnaire Forms

ATEA2A		*2a. How worried or tense have you been about it?*
N	*Value*	*Description*
37	1	Not at all worried/tense
119	2	A little worried/tense
86	3	Moderately worried/tense
79	4	Very worried/tense
25	5	Extremely worried/tense
1549	.S	Skip Rule Followed
16		Missing

ATEA3		*3. Because of my poor English people have treated me badly.*
N	*Value*	*Description*
1622	0	No *[skip to Q4]*
286	1	Yes
2	Q	DK/Refuse *[skip to Q4]*
1		Missing

ATEA3A		*3a. How worried or tense have you been about it?*
N	*Value*	*Description*
26	1	Not at all worried/tense
97	2	A little worried/tense
54	3	Moderately worried/tense
78	4	Very worried/tense
31	5	Extremely worried/tense
1624	.S	Skip Rule Followed
1		Missing

ATEA4		*4. My children have not respected my authority the way they should.*
N	*Value*	*Description*
1213	0	No *[skip to Q5]*
334	1	Yes
350	9	N/A *[skip to Q5]*
1	Q	DK/Refuse *[skip to Q5]*
13		Missing

Section C: Questionnaire Forms

ATEA4A		*4a. How worried or tense have you been about it?*
N	*Value*	*Description*
26	1	Not at all worried/tense
113	2	A little worried/tense
63	3	Moderately worried/tense
100	4	Very worried/tense
32	5	Extremely worried/tense
1564	.S	Skip Rule Followed
13		Missing

ATEA5		*5. Because I am Latino I have been expected to work harder.*
N	*Value*	*Description*
1325	0	No *[skip to Q6]*
580	1	Yes
5	Q	DK/Refuse *[skip to Q6]*
1		Missing

ATEA5A		*5a. How worried or tense have you been about it?*
N	*Value*	*Description*
107	1	Not at all worried/tense
178	2	A little worried/tense
135	3	Moderately worried/tense
128	4	Very worried/tense
32	5	Extremely worried/tense
1330	.S	Skip Rule Followed
1		Missing

ATEA6		*6. My income has not been sufficient to support my family or myself.*
N	*Value*	*Description*
951	0	No *[skip to Q7]*
956	1	Yes
2	Q	DK/Refuse *[skip to Q7]*
2		Missing

Section C: Questionnaire Forms

ATEA6A		*6a. How worried or tense have you been about it?*
N	*Value*	*Description*
49	1	Not at all worried/tense
235	2	A little worried/tense
215	3	Moderately worried/tense
312	4	Very worried/tense
145	5	Extremely worried/tense
953	.S	Skip Rule Followed
2		Missing

ATEA7		*7. I have felt that my children's ideas about sexuality are too liberal.*
N	*Value*	*Description*
1167	0	No *[skip to Q8]*
304	1	Yes
413	9	N/A *[skip to Q8]*
5	Q	DK/Refuse *[skip to Q8]*
22		Missing

ATEA7A		*7a. How worried or tense have you been about it?*
N	*Value*	*Description*
39	1	Not at all worried/tense
103	2	A little worried/tense
62	3	Moderately worried/tense
71	4	Very worried/tense
29	5	Extremely worried/tense
1585	.S	Skip Rule Followed
22		Missing

ATEA8		*8. There has been physical violence among members of my family.*
N	*Value*	*Description*
1757	0	No *[skip to Q9]*
151	1	Yes
1	Q	DK/Refuse *[skip to Q9]*
2		Missing

Section C: Questionnaire Forms

ATEA8A		*8a. How worried or tense have you been about it?*
N	*Value*	*Description*
13	1	Not at all worried/tense
41	2	A little worried/tense
21	3	Moderately worried/tense
53	4	Very worried/tense
23	5	Extremely worried/tense
1758	.S	Skip Rule Followed
2		Missing

ATEA9		*9. Because I am Latino I have had difficulty finding the type of work I want.*
N	*Value*	*Description*
1401	0	No *[skip to Q10]*
505	1	Yes
3	Q	DK/Refuse *[skip to Q10]*
2		Missing

ATEA9A		*9a. How worried or tense have you been about it?*
N	*Value*	*Description*
16	1	Not at all worried/tense
172	2	A little worried/tense
94	3	Moderately worried/tense
179	4	Very worried/tense
44	5	Extremely worried/tense
1404	.S	Skip Rule Followed
2		Missing

ATEA10		*10. My children have talked about leaving home.*
N	*Value*	*Description*
1188	0	No *[skip to Q11]*
167	1	Yes
520	9	N/A *[skip to Q11]*
1	Q	DK/Refuse *[skip to Q11]*
35		Missing

Section C: Questionnaire Forms

ATEA10A		*10a. How worried or tense have you been about it?*
N	*Value*	*Description*
43	1	Not at all worried/tense
42	2	A little worried/tense
19	3	Moderately worried/tense
40	4	Very worried/tense
23	5	Extremely worried/tense
1709	.S	Skip Rule Followed
35		Missing

ATEA11		*11. My children have received bad school reports (or bad grades).*
N	*Value*	*Description*
1164	0	No *[skip to Q12]*
180	1	Yes
540	9	N/A *[skip to Q12]*
1	Q	DK/Refuse *[skip to Q12]*
26		Missing

ATEA11A		*11a. How worried or tense have you been about it?*
N	*Value*	*Description*
8	1	Not at all worried/tense
48	2	A little worried/tense
24	3	Moderately worried/tense
79	4	Very worried/tense
21	5	Extremely worried/tense
1705	.S	Skip Rule Followed
26		Missing

ATEA12		*12. I have had to watch the quality of my work so others do not think I am lazy.*
N	*Value*	*Description*
1279	0	No *[skip to Q13]*
622	1	Yes
3	Q	DK/Refuse *[skip to Q13]*
7		Missing

Section C: Questionnaire Forms

ATEA12A		*12a. How worried or tense have you been about it?*
N	*Value*	*Description*
136	1	Not at all worried/tense
227	2	A little worried/tense
123	3	Moderately worried/tense
105	4	Very worried/tense
31	5	Extremely worried/tense
1282	.S	Skip Rule Followed
7		Missing

ATEA13		*13. Because I am Latino it has been hard to get promotions or salary raises.*
N	*Value*	*Description*
1525	0	No *[skip to Q14]*
374	1	Yes
4	Q	DK/Refuse *[skip to Q14]*
8		Missing

ATEA13A		*13a. How worried or tense have you been about it?*
N	*Value*	*Description*
27	1	Not at all worried/tense
134	2	A little worried/tense
76	3	Moderately worried/tense
105	4	Very worried/tense
32	5	Extremely worried/tense
1529	.S	Skip Rule Followed
8		Missing

ATEA14		*14. I had serious arguments with family members.*
N	*Value*	*Description*
1631	0	No *[skip to Q15]*
279	1	Yes
1	Q	DK/Refuse *[skip to Q15]*

Section C: Questionnaire Forms

ATEA14A		*14a. How worried or tense have you been about it?*
N	*Value*	*Description*
41	1	Not at all worried/tense
62	2	A little worried/tense
46	3	Moderately worried/tense
87	4	Very worried/tense
43	5	Extremely worried/tense
1632	.S	Skip Rule Followed

ATEA15		*15. I have been forced to accept low paying jobs.*
N	*Value*	*Description*
1385	0	No *[skip to Q16]*
520	1	Yes
3	Q	DK/Refuse *[skip to Q16]*
3		Missing

ATEA15A		*15a. How worried or tense have you been about it?*
N	*Value*	*Description*
41	1	Not at all worried/tense
152	2	A little worried/tense
103	3	Moderately worried/tense
169	4	Very worried/tense
55	5	Extremely worried/tense
1388	.S	Skip Rule Followed
3		Missing

ATEA16		*16. There have been conflicts among members of my family.*
N	*Value*	*Description*
1510	0	No *[skip to Q17]*
400	1	Yes
1	Q	DK/Refuse *[skip to Q17]*

Section C: Questionnaire Forms

ATEA16A		*16a. How worried or tense have you been about it?*
N	*Value*	*Description*
56	1	Not at all worried/tense
119	2	A little worried/tense
82	3	Moderately worried/tense
114	4	Very worried/tense
29	5	Extremely worried/tense
1511	.S	Skip Rule Followed

ATEA17		*17. I have felt pressured to learn English.*
N	*Value*	*Description*
1333	0	No *[skip to END]*
575	1	Yes
2	Q	DK/Refuse *[skip to END]*
1		Missing

ATEA17A		*17a. How worried or tense have you been about it?*
N	*Value*	*Description*
28	1	Not at all worried/tense
179	2	A little worried/tense
102	3	Moderately worried/tense
207	4	Very worried/tense
59	5	Extremely worried/tense
1335	.S	Skip Rule Followed
1		Missing

Section C: Questionnaire Forms

Medication Use Questionnaire: FORM CODE=MDE VERSION=A

Instructions: This form should be completed during the participant's visit. Affix the participant ID label above. Whenever numerical responses are required, enter the number so that the last digit appears in the rightmost box. Enter leading zeroes where necessary to fill all boxes. If a number is entered incorrectly, mark through the incorrect entry with an "=". Code the correct entry clearly above the incorrect entry.

MDEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

MDEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

A. Reception

MDEA1		*1. Did you bring all the medications that you used in the past four weeks, or their containers?*
N	*Value*	*Description*
1449	1	Yes, all of them *[skip to Q5]*
18	2	No, some of them *[skip to Q3]*
443	3	No, none of them

MDEA2		*2. Is this because you forgot, because you have not taken any medications at all in the last four weeks, or because you could not bring your medications?*
N	*Value*	*Description*
404	1	Took no medications *[skip to Q34]*
39	2	Forgot or was unable to bring medications
1467	.S	Skip Rule Followed

MDEA3		*3. May we follow up on this after the visit so that we can get the information from the other medication labels?*
N	*Value*	*Description*
1	0	No or not applicable *[skip to Q5]*
56	1	Yes
1853	.S	Skip Rule Followed

MDEA4		*4. Describe method of follow-up to be used:*
N	*Value*	*Description*
1910	Present	Variable/Text Values Suppressed

Section C: Questionnaire Forms

B. Medication Record

Questions MDEA5A-MDEA29E have been suppressed.

MDEA30		*30. Total number of medications in bag:*
N	*Value*	*Description*
1500	Range	0 - 28 (median=3 mean=4.0 std=3.4)
405	.S	Skip Rule Followed
5		Missing

MDEA31		*31. Number of medications in bag unable to successfully scan or transcribe:*
N	*Value*	*Description*
1497	Range	0 - 12 (median=0 mean=0.3 std=1.0)
405	.S	Skip Rule Followed
8		Missing

MDEA32A		*a. Scanner/transcriber (items 5-29):*
N	*Value*	*Description*
		This variable has been removed

MDEA32B_DAYS		*b. Date of scanning/transcription:*
N	*Value*	*Description*
1500	Range	112 - 1014 (median=833 mean=780.8 std=143.7)
410		Missing

C. Medication Use Interview

33. Were any of the medications you took during the last four weeks for: (If "Yes", verify that the medication NAME is on the medication record)

MDEA33A		*33a. Asthma*
N	*Value*	*Description*
1389	0	No
112	1	Yes
405	.S	Skip Rule Followed
4		Missing

MDEA33B		33b. Chronic bronchitis or emphysema
N	Value	Description
1479	0	No
21	1	Yes
1	9	Unknown
405	.S	Skip Rule Followed
4		Missing

MDEA33C		33c. High blood sugar or diabetes
N	Value	Description
1263	0	No
238	1	Yes
405	.S	Skip Rule Followed
4		Missing

MDEA33D		33d. High blood pressure or hypertension
N	Value	Description
1071	0	No
428	1	Yes
2	9	Unknown
405	.S	Skip Rule Followed
4		Missing

MDEA33E		33e. High blood cholesterol
N	Value	Description
1240	0	No
259	1	Yes
2	9	Unknown
405	.S	Skip Rule Followed
4		Missing

Section C: Questionnaire Forms

MDEA33F		*33f. Chest pain or angina*
N	*Value*	*Description*
1464	0	No
37	1	Yes
405	.S	Skip Rule Followed
4		Missing

MDEA33G		*33g. Abnormal heart rhythm*
N	*Value*	*Description*
1440	0	No
60	1	Yes
1	9	Unknown
405	.S	Skip Rule Followed
4		Missing

MDEA33H		*33h. Heart failure*
N	*Value*	*Description*
1481	0	No
18	1	Yes
2	9	Unknown
405	.S	Skip Rule Followed
4		Missing

MDEA33I		*33i. Blood thinning*
N	*Value*	*Description*
1322	0	No
180	1	Yes
405	.S	Skip Rule Followed
3		Missing

MDEA33J		*33j. Stroke*
N	*Value*	*Description*
1484	0	No
17	1	Yes
405	.S	Skip Rule Followed
4		Missing

Section C: Questionnaire Forms

MDEA33K		33k. Mini-stroke or TIA
N	Value	Description
1494	0	No
7	1	Yes
405	.S	Skip Rule Followed
4		Missing

MDEA33L		33l. Leg pain while walking or claudication
N	Value	Description
1332	0	No
168	1	Yes
1	9	Unknown
405	.S	Skip Rule Followed
4		Missing

MDEA34		34. During the last four weeks, did you take any aspirin or aspirin-containing products including Alka-Seltzer, cold and allergy medication, or headache powder? This excludes acetominophen (for example Tylenol), ibuprofen (for example Advil, Motrin, or Nuprin), and naproxen (for example Aleve)
N	Value	Description
1502	0	No *[skip to Q37]*
407	1	Yes
1		Missing

MDEA35		35. How many days during the last four weeks did you take aspirin or aspirin-containing medications?
N	Value	Description
406	Range	0 - 28 (median=15 mean=15.3 std=12.2)
1502	.S	Skip Rule Followed
2		Missing

MDEA36		36. For what purpose are you taking aspirin?
N	Value	Description
190	1	Participant mentioned avoiding heart attack or stroke
210	2	Participant did not mention avoiding heart attack or stroke
1507	.S	Skip Rule Followed
3		Missing

Section C: Questionnaire Forms

MDEA37		*37. During the past four weeks, did you take any [other] medication for arthritis, fever, or muscle aches and pains, or cramps?*
N	*Value*	*Description*
1602	0	No
305	1	Yes
2	9	Unknown
1		Missing

MDEA38		*38. Excluding aspirin, acetaminophen (for example, Tylenol), corticosteroids (for example, prednisone), and are you NOW taking other anti-inflammatory or arthritis medications on a regular basis? Common examples are shown on this list.*
N	*Value*	*Description*
1862	0	No *[skip to END]*
47	1	Yes
1		Missing

MDEA39		*39. Unless already recorded in Items B5-B29, record the following information for the medication identified by Item 38.*
N	*Value*	*Description*
3	0	Not already recorded
43	1	Already recorded
1862	.S	Skip Rule Followed
2		Missing

Questions MDEA39A-MDEA39E have been suppressed.

MDEA40		*40. How many pills per week are you taking, on average?*
N	*Value*	*Description*
45	Range	0 - 70 (median=9 mean=13.2 std=14.6)
1862	.S	Skip Rule Followed
3		Missing

MDEA41		*41. Staff ID number of person who interviewed the participant:*
N	*Value*	*Description*
		This variable has been removed

Section C: Questionnaire Forms

Medical History Questionnaire: FORM CODE=MQE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option. If age onset is unknown enter the special missing value, "==", in the item.

MQEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

MQEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

MQEA1		*1. Has a doctor ever said that you have high blood pressure or hypertension?*
N	*Value*	*Description*
1281	0	No *[skip to Q2]*
623	1	Yes

MQEA1A		*1a. Was this during pregnancy only?*
N	*Value*	*Description*
522	0	No
32	1	Yes
1280	.S	Skip Rule Followed
70		Missing

MQEA2		*2. Has a doctor ever said that you have angina?*
N	*Value*	*Description*
1841	0	No
61	1	Yes
2	Q	DK/Refuse

MQEA3		*3. Has a doctor ever said that you had a heart attack?*
N	*Value*	*Description*
1865	0	No
38	1	Yes
1	Q	DK/Refuse

Section C: Questionnaire Forms

MQEA4		*4. Has a doctor ever said that you had heart failure?*
N	*Value*	*Description*
1873	0	No
31	1	Yes

MQEA5		*5. Has a doctor ever said that you had some other kind of heart problem?*
N	*Value*	*Description*
1766	0	No *[skip to Q6]*
137	1	Yes
1	Q	DK/Refuse *[skip to Q6]*

MQEA5A		*5a. If yes, please specify:*
N	*Value*	*Description*
1904	Present	Variable/Text Values Suppressed

MQEA6		*6. Have you had a balloon angioplasty, a stent, or bypass surgery to the arteries in your heart to improve the blood flow to your heart?*
N	*Value*	*Description*
1869	0	No
34	1	Yes
1	Q	DK/Refuse

MQEA7		*7. Has a doctor ever said that you had a stroke?*
N	*Value*	*Description*
1881	0	No
21	1	Yes
2	Q	DK/Refuse

MQEA8		*8. Has a doctor ever said that you had a mini-stroke or TIA (transient ischemic attack)?*
N	*Value*	*Description*
1869	0	No
35	1	Yes

Section C: Questionnaire Forms

MQEA9		*9. Have you had a balloon angioplasty or surgery to the arteries of your neck to prevent or correct a stroke?*
N	*Value*	*Description*
1898	0	No
6	1	Yes

MQEA10		*10. Has a doctor ever said that you have an aortic aneurysm, an AAA, or ballooning of your aorta?*
N	*Value*	*Description*
1896	0	No
8	1	Yes

MQEA11		*11. Has a doctor ever said that you have peripheral arterial disease (problems with circulation, blocked arteries to the legs)?*
N	*Value*	*Description*
1786	0	No *[skip to Q13]*
116	1	Yes
2	Q	DK/Refuse *[skip to Q13]*

MQEA12		*12. Have you had an operation, a balloon angioplasty, a stent, or an amputation for this condition?*
N	*Value*	*Description*
107	0	No
8	1	Yes
1788	.S	Skip Rule Followed
1		Missing

MQEA13		*13. Has a doctor ever said that you have diabetes (high sugar in blood or urine)?*
N	*Value*	*Description*
1599	0	No *[skip to Q14]*
304	1	Yes
1	Q	DK/Refuse *[skip to Q14]*

MQEA13A		*13a. At what age were you first told this? (Age in years)*
N	*Value*	*Description*
303	Range	4 - 65 (median=45 mean=43.2 std=11.1)
1600	.S	Skip Rule Followed
1		Missing

Section C: Questionnaire Forms

MQEA13B		*13b. FOR WOMEN: Was this during pregnancy only?*
N	*Value*	*Description*
239	0	No
26	1	Yes
1	Q	DK/Refuse
1600	.S	Skip Rule Followed
38		Missing

MQEA13C		*13c. Are you being treated with insulin?*
N	*Value*	*Description*
232	0	No *[skip to Q14]*
70	1	Yes
1600	.S	Skip Rule Followed
2		Missing

MQEA13D		*13d. Was insulin the first medicine used for diabetes?*
N	*Value*	*Description*
50	0	No
20	1	Yes
1832	.S	Skip Rule Followed
2		Missing

MQEA14		*14. Have you ever been told by a doctor that you had a sleep disorder?*
N	*Value*	*Description*
1759	0	No *[skip to END]*
142	1	Yes
3	9	DK/Refuse *[skip to END]*

15. Which sleep disorder(s)?

MQEA15A		*a. Insomnia*
N	*Value*	*Description*
31	0	No
110	1	Yes
1762	.S	Skip Rule Followed
1		Missing

Section C: Questionnaire Forms

MQEA15B		*b. Restless legs*
N	*Value*	*Description*
123	0	No
18	1	Yes
1762	.S	Skip Rule Followed
1		Missing

MQEA15C		*c. Narcolepsy*
N	*Value*	*Description*
139	0	No
2	1	Yes
1762	.S	Skip Rule Followed
1		Missing

MQEA15D		*d. Apnea*
N	*Value*	*Description*
125	0	No *[skip to Q15E]*
16	1	Yes
1762	.S	Skip Rule Followed
1		Missing

MQEA15D1		*15d.1. Have you been prescribed a CPAP or BIPAP machine, or a device to wear in your mouth to treat your sleep apnea?*
N	*Value*	*Description*
13	0	No
4	1	Yes
1887	.S	Skip Rule Followed

MQEA15E		*e. Other*
N	*Value*	*Description*
130	0	No *[skip to End]*
12	1	Yes
1762	.S	Skip Rule Followed

Section C: Questionnaire Forms

MQEA15F		*f. If other, please specify:*
N	*Value*	*Description*
1904	Present	Variable/Text Values Suppressed

Section C: Questionnaire Forms

Neighborhood Stress: FORM CODE=NSE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

NSEA0A		*0a. Completion Date:*
N	*Value*	*Description*
		This variable has been removed

NSEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

NSEA1		*1. How many blocks are in the area that you think of as your neighborhood?*
N	*Value*	*Description*
1910	Range	1 - 50 (median=4 mean=6.0 std=6.0)
2		Missing

2. How long have you lived in this neighborhood?

NSEA2A		*years*
N	*Value*	*Description*
1912	Range	0 - 48 (median=6 mean=8.8 std=8.5)

NSEA2B		*months*
N	*Value*	*Description*
1912	Range	0 - 30 (median=0 mean=1.2 std=2.7)

For each of the following statements, please tell me whether you agree by choosing the best option.

NSEA3		*3. This is a close knit neighborhood.*
N	*Value*	*Description*
161	1	Strongly Agree
528	2	Agree
640	3	Neither agree nor disagree
457	4	Disagree
125	5	Strongly Disagree
1	Q	DK/Refuse

Section C: Questionnaire Forms

NSEA4		*4. People around here are willing to help their neighbors.*
N	*Value*	*Description*
167	1	Strongly Agree
772	2	Agree
557	3	Neither agree nor disagree
349	4	Disagree
65	5	Strongly Disagree
2	Q	DK/Refuse

NSEA5		*5. People in this neighborhood generally don't get along with each other.*
N	*Value*	*Description*
50	1	Strongly Agree
271	2	Agree
658	3	Neither agree nor disagree
821	4	Disagree
111	5	Strongly Disagree
1	Q	DK/Refuse

NSEA6		*6. People in this neighborhood can be trusted.*
N	*Value*	*Description*
135	1	Strongly Agree
602	2	Agree
659	3	Neither agree nor disagree
415	4	Disagree
100	5	Strongly Disagree
1	Q	DK/Refuse

NSEA7		*7. People in this neighborhood do not share the same values.*
N	*Value*	*Description*
154	1	Strongly Agree
538	2	Agree
698	3	Neither agree nor disagree
463	4	Disagree
56	5	Strongly Disagree
3	Q	DK/Refuse

Section C: Questionnaire Forms

NSEA8		*8. How safe from crime do you consider your neighborhood to be? Please rate on a scale of 1 to 5.*
N	*Value*	*Description*
298	1	Very Safe
237	2	
885	3	Safe
235	4	
255	5	Not at all safe
2	Q	DK/Refuse

Think about your neighborhood as a whole, then please choose the response for each of the following to show how much of a problem each one is in your neighborhood.

NSEA9		*9. Excessive noise*
N	*Value*	*Description*
144	1	Very Serious Problem
248	2	Somewhat serious Problem
602	3	Minor Problem
918	4	Not Really a Problem

NSEA10		*10. Heavy traffic or speeding cars*
N	*Value*	*Description*
194	1	Very Serious Problem
327	2	Somewhat serious Problem
509	3	Minor Problem
882	4	Not Really a Problem

NSEA11		*11. Lack of access to adequate food shopping*
N	*Value*	*Description*
46	1	Very Serious Problem
100	2	Somewhat serious Problem
303	3	Minor Problem
1462	4	Not Really a Problem
1	Q	DK/Refuse

Section C: Questionnaire Forms

NSEA12		*12. Lack of parks or playgrounds*
N	*Value*	*Description*
106	1	Very Serious Problem
216	2	Somewhat serious Problem
338	3	Minor Problem
1252	4	Not Really a Problem

NSEA13		*13. Trash and Litter*
N	*Value*	*Description*
146	1	Very Serious Problem
187	2	Somewhat serious Problem
381	3	Minor Problem
1198	4	Not Really a Problem

NSEA14		*14. No sidewalks or poorly maintained sidewalks*
N	*Value*	*Description*
68	1	Very Serious Problem
123	2	Somewhat serious Problem
345	3	Minor Problem
1376	4	Not Really a Problem

NSEA15		*15. Violence*
N	*Value*	*Description*
157	1	Very Serious Problem
236	2	Somewhat serious Problem
496	3	Minor Problem
1022	4	Not Really a Problem
1	Q	DK/Refuse

Section C: Questionnaire Forms

Sleep Questionnaire: FORM CODE=SPE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

SPEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

SPEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

1. What time do you usually go to bed:

a. On weekdays?

SPEA1A_2401		*Time of day*
N	*Value*	*Description*
1911	Range	0:00 - 23:45

b. On weekends?

SPEA1B_2401		*Time of day*
N	*Value*	*Description*
1911	Range	0:00 - 23:45

2. What time do you usually wake up?

a. On weekdays?

SPEA2A_2401		*Time of day*
N	*Value*	*Description*
1910	Range	1:00 - 23:30
1		Missing

b. On weekends?

Section C: Questionnaire Forms

SPEA2B_2401		Time of day
N	Value	Description
1910	Range	1:00 - 20:00
1		Missing

SPEA3		3. During a usual week, how many times do you nap for 5 minutes or more?
N	Value	Description
910	0	None
499	1	1-2 times
293	2	3-4 times
209	3	5 or more times

The next questions ask about your sleep habits. Please choose one of the answers for each of the following questions. Pick the answer that best describes how often you experienced the situation in the past 4 weeks.

SPEA4		4. Did you have trouble falling asleep?
N	Value	Description
983	1	No, not in the past four weeks
106	2	Yes, less than once a week
328	3	Yes, 1 or 2 times a week
233	4	Yes, 3 or 4 times a week
260	5	Yes, 5 or more times a week
1		Missing

SPEA5		5. Did you wake up several times at night?
N	Value	Description
584	1	No, not in the past four weeks
95	2	Yes, less than once a week
381	3	Yes, 1 or 2 times a week
316	4	Yes, 3 or 4 times a week
535	5	Yes, 5 or more times a week

Section C: Questionnaire Forms

SPEA6		*6. Did you wake up earlier than you planned to?*
N	*Value*	*Description*
906	1	No, not in the past four weeks
94	2	Yes, less than once a week
406	3	Yes, 1 or 2 times a week
289	4	Yes, 3 or 4 times a week
215	5	Yes, 5 or more times a week
1	Q	DK/Refuse

SPEA7		*7. Did you have trouble getting back to sleep after you woke up too early?*
N	*Value*	*Description*
1154	1	No, not in the past four weeks
72	2	Yes, less than once a week
284	3	Yes, 1 or 2 times a week
223	4	Yes, 3 or 4 times a week
177	5	Yes, 5 or more times a week
1		Missing

SPEA8		*8. Did you take sleeping pills to help you sleep?*
N	*Value*	*Description*
1645	1	No, not in the past four weeks
47	2	Yes, less than once a week
61	3	Yes, 1 or 2 times a week
37	4	Yes, 3 or 4 times a week
121	5	Yes, 5 or more times a week

SPEA9		*9. Did you have sleep difficulties that made you very irritable?*
N	*Value*	*Description*
1404	1	No, not in the past four weeks
100	2	Yes, less than once a week
198	3	Yes, 1 or 2 times a week
119	4	Yes, 3 or 4 times a week
90	5	Yes, 5 or more times a week

Section C: Questionnaire Forms

SPEA10		*10. Did you feel overly sleepy during the day?*
N	*Value*	*Description*
878	1	No, not in the past four weeks
156	2	Yes, less than once a week
417	3	Yes, 1 or 2 times a week
266	4	Yes, 3 or 4 times a week
194	5	Yes, 5 or more times a week

SPEA11		*11. Overall, was your typical night's sleep during the past 4 weeks:*
N	*Value*	*Description*
191	0	Very sound or restful
568	1	Sound or restful
772	2	Average quality
305	3	Restless
75	4	Very restless

12. What is the chance that you would doze off or fall asleep (not are never or rarely in the situation, please give your best guess for what would happen.

SPEA12A		*a. Sitting and reading*
N	*Value*	*Description*
920	1	No chance
476	2	Slight chance
285	3	Moderate chance
230	4	High chance

SPEA12B		*b. Watching TV*
N	*Value*	*Description*
578	1	No chance
590	2	Slight chance
397	3	Moderate chance
345	4	High chance
1	Q	DK/Refuse

Section C: Questionnaire Forms

SPEA12C		c. Sitting inactive in a public place (such as a theater or a meeting)
N	Value	Description
1333	1	No chance
315	2	Slight chance
159	3	Moderate chance
102	4	High chance
2	Q	DK/Refuse

SPEA12D		d. Riding as a passenger in a car for an hour without a break
N	Value	Description
1101	1	No chance
373	2	Slight chance
230	3	Moderate chance
207	4	High chance

SPEA12E		e. Lying down to rest in the afternoon when circumstances permit
N	Value	Description
511	1	No chance
641	2	Slight chance
415	3	Moderate chance
344	4	High chance

SPEA12F		f. Sitting and talking to someone
N	Value	Description
1702	1	No chance
147	2	Slight chance
43	3	Moderate chance
19	4	High chance

SPEA12G		g. Sitting quietly after a lunch without alcohol
N	Value	Description
1174	1	No chance
355	2	Slight chance
236	3	Moderate chance
146	4	High chance

Section C: Questionnaire Forms

SPEA12H		h. In a car, while stopped for a few minutes in traffic
N	Value	Description
1607	1	No chance
200	2	Slight chance
69	3	Moderate chance
35	4	High chance

SPEA12I		i. At the dinner table
N	Value	Description
1827	1	No chance
63	2	Slight chance
10	3	Moderate chance
11	4	High chance

SPEA12J		j. While driving
N	Value	Description
1732	1	No chance
121	2	Slight chance
34	3	Moderate chance
14	4	High chance
9	Q	DK/Refuse
1		Missing

SPEA13		13. How often do you snore now? (Mark only one)
N	Value	Description
216	1	Never
266	2	Rarely (1-2 nights a week)
372	3	Sometimes (3-5 nights a week)
464	4	Always or almost always (6-7 nights a week)
593	9	Don’t know

Section C: Questionnaire Forms

SPEA14		*14. How often do you have times when you stop breathing during your sleep? (Mark only one)*
N	*Value*	*Description*
727	1	Never
170	2	Rarely (1-2 nights a week)
84	3	Sometimes (3-5 nights a week)
24	4	Always or almost always (6-7 nights a week)
906	9	Don’t know

SPEA15		*15. Do you ever experience a desire to move your legs because of discomfort or disagreeable sensations in your legs?*
N	*Value*	*Description*
1038	0	No *[skip to END]*
836	1	Yes
37	9	Don't know *[skip to END]*

SPEA16		*16. Do you sometimes feel the need to move to relieve the discomfort, for example by walking, or to relieve the discomfort by rubbing your legs?*
N	*Value*	*Description*
111	0	No
723	1	Yes
2	9	Don't know
1075	.S	Skip Rule Followed

SPEA17		*17. Are these symptoms worse when you are at rest, with at least temporary relief by activity?*
N	*Value*	*Description*
258	0	No
550	1	Yes
28	9	Don't know
1075	.S	Skip Rule Followed

SPEA18		*18. Are these symptoms worse later in the day or at night?*
N	*Value*	*Description*
337	0	No
465	1	Yes
33	9	Don't know
1075	.S	Skip Rule Followed
1		Missing

Section C: Questionnaire Forms

Sleep Questionnaire II: FORM CODE=SQE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

SQEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

SQEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

Check the response for each item that best describes you during the past two weeks.

SQEA1		*1. Considering only your own "feeling best" rhythm, at what time would you get up if you were entirely free to plan your day?*
N	*Value*	*Description*
221	1	5:00-6:30 am
468	2	6:30-7:45 am
785	3	7:45-9:45 am
297	4	9:45-11:00 am
138	5	11:00 am-12:00 (noon)
2		Missing

SQEA2		*2. During the first half hour after having woken in the morning, how tired do you feel?*
N	*Value*	*Description*
162	1	Very tired
411	2	Fairly tired
924	3	Fairly refreshed
409	4	Very refreshed
3	Q	DK/Refuse
2		Missing

Section C: Questionnaire Forms

SQEA3		3. At what time in the evening do you feel tired and, as a result, in need of sleep?
N	Value	Description
365	1	8:00-9:00 pm
493	2	9:00-10:15 pm
836	3	10:15 pm-12:45 am
146	4	12:45-2:00 am
63	5	2:00-3:00 am
4	Q	DK/Refuse
4		Missing

SQEA4		4. At what time of the day do you think that you reach your "feeling best" peak?
N	Value	Description
152	1	5:00-8:00 am
519	2	8:00-10:00 am
1081	3	10:00-4:45 pm
126	4	5:00-9:45 pm
23	5	10:00-4:45 am
5	Q	DK/Refuse
5		Missing

SQEA5		5. One hears about "morning" and "evening" types of people. Which ONE of these types do you consider yourself to be?
N	Value	Description
901	1	Definitely a "morning" type.
399	2	Rather more a "morning" than an "evening" type
245	3	Rather more an "evening" than a "morning" type
356	4	Definitely an "evening" type
7	Q	DK/Refuse
3		Missing

SQEA6		6. Please rate the current SEVERITY of your difficulty falling asleep.
N	Value	Description
796	0	None
432	1	Mild
421	2	Moderate
131	3	Severe
131	4	Very Severe

Section C: Questionnaire Forms

SQEA7		*7. Please rate the current SEVERITY of your difficulty staying asleep.*
N	*Value*	*Description*
804	0	None
359	1	Mild
480	2	Moderate
134	3	Severe
132	4	Very Severe
1	Q	DK/Refuse
1		Missing

SQEA8		*8. Please rate the current SEVERITY of your problem of waking up too early.*
N	*Value*	*Description*
750	0	None
457	1	Mild
430	2	Moderate
126	3	Severe
147	4	Very Severe
1	Q	DK/Refuse

SQEA9		*9. How SATISFIED/dissatisfied are you with your current sleep pattern?*
N	*Value*	*Description*
223	0	Very Satisfied
677	1	Satisfied
389	2	Neither Satisfied or Dissatisfied
442	3	Dissatisfied
179	4	Very Dissatisfied
1	Q	DK/Refuse

SQEA10		*10. In the past 2 weeks, have you had a problem with your sleep?*
N	*Value*	*Description*
1092	0	No *[skip to Q14]*
819	1	Yes

Section C: Questionnaire Forms

SQEA11		*11. To what extent do you consider your sleep problem to INTERFERE with your daily functioning (e.g. daytime fatigue, ability to function at work/ daily chores, concentration, memory, mood, etc.)?*
N	*Value*	*Description*
60	0	Not at all interfering
308	1	A little
233	2	Somewhat
112	3	Much
106	4	Very much interfering
1092	.S	Skip Rule Followed

SQEA12		*12. How NOTICEABLE to others do you think your sleeping problem is in terms of impairing the quality of your life?*
N	*Value*	*Description*
222	0	Not at all noticeable
309	1	Barely
166	2	Somewhat
84	3	Much
37	4	Very much noticeable
1	Q	DK/Refuse
1092	.S	Skip Rule Followed

SQEA13		*13. How WORRIED/distressed are you about your current sleep problem?*
N	*Value*	*Description*
77	0	Not at all
264	1	A little
217	2	Somewhat
129	3	Much
132	4	Very much
1092	.S	Skip Rule Followed

SQEA14		*14. Do you have a TV in your bedroom?*
N	*Value*	*Description*
328	0	No *[skip to Q16]*
1583	1	Yes

For this section, please check the response for each item that best describes you during the past four weeks

Section C: Questionnaire Forms

SQEA15		*15. Do you ever use the TV to help you fall asleep?*
N	*Value*	*Description*
852	0	No, not in the past 4 weeks
30	1	Yes, less than once a week
131	2	Yes, 1-2 times a week
94	3	Yes, 3-4 times a week
476	4	Yes, 5 or more times a week
328	.S	Skip Rule Followed

SQEA16		*16. Do you ever have a drink of alcohol to help you sleep?*
N	*Value*	*Description*
1802	0	No, not in the past 4 weeks
35	1	Yes, less than once a week
52	2	Yes, 1-2 times a week
11	3	Yes, 3-4 times a week
11	4	Yes, 5 or more times a week

SQEA17		*17. Do you ever drink a non-alcoholic beverage like warm milk or herbal tea to help you sleep?*
N	*Value*	*Description*
1475	0	No, not in the past 4 weeks
91	1	Yes, less than once a week
182	2	Yes, 1-2 times a week
92	3	Yes, 3-4 times a week
71	4	Yes, 5 or more times a week

SQEA18		*18. Do you ever use a natural or herbal medicine (like melatonin or valerian) to help you sleep?*
N	*Value*	*Description*
1814	0	No, not in the past 4 weeks
36	1	Yes, less than once a week
30	2	Yes, 1-2 times a week
13	3	Yes, 3-4 times a week
18	4	Yes, 5 or more times a week

Section C: Questionnaire Forms

SQEA19		19. Do you ever use an over-the-counter medicine (like Benadryl or Tylenol PM) to help you sleep?
N	Value	Description
1741	0	No, not in the past 4 weeks
52	1	Yes, less than once a week
61	2	Yes, 1-2 times a week
24	3	Yes, 3-4 times a week
32	4	Yes, 5 or more times a week
1	Q	DK/Refuse

SQEA20		20. Do you ever use a prescription medicine (like trazodone or Ambien) to help you sleep?
N	Value	Description
1744	0	No, not in the past 4 weeks
21	1	Yes, less than once a week
27	2	Yes, 1-2 times a week
21	3	Yes, 3-4 times a week
98	4	Yes, 5 or more times a week

SQEA21		21. On a typical day, how many cups of regular coffee (with caffeine) do you drink?
N	Value	Description
1910	Range	0 - 12 (median=1 mean=1.5 std=1.6)
1		Missing

SQEA22		22. On a typical day, how many cups of regular tea (with caffeine) do you drink?
N	Value	Description
1911	Range	0 - 7 (median=0 mean=0.2 std=0.7)

SQEA23		23. On a typical day, how many glasses or cans of cola or other soda with caffeine do you drink?
N	Value	Description
1910	Range	0 - 24 (median=0 mean=0.6 std=1.4)
1		Missing

SQEA24		24. One a typical day, how many shots, cans or bottles of a caffeinated energy drink do you drink?
N	Value	Description
1911	Range	0 - 10 (median=0 mean=0.1 std=0.3)

Section C: Questionnaire Forms

SQEA25		*25. Do you ever use caffeinated drinks (coffee, soda, energy drinks, etc.) to help you stay awake?*
N	*Value*	*Description*
1622	0	No, not in the past 4 weeks
46	1	Yes, less than once a week
95	2	Yes, 1-2 times a week
54	3	Yes, 3-4 times a week
93	4	Yes, 5 or more times a week
1	Q	DK/Refuse

Section C: Questionnaire Forms

Sleep Attitudes: FORM CODE=SSE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

SSEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

SSEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

How much do you agree with each of the following statements?

SSEA1		*1. Snoring during sleep is normal.*
N	*Value*	*Description*
252	1	Completely agree
380	2	Mostly agree
518	3	Mostly disagree
754	4	Completely disagree
7	Q	DK/Refuse

SSEA2		*2. If you did not sleep enough one night, you can make it up the next night.*
N	*Value*	*Description*
344	1	Completely agree
318	2	Mostly agree
397	3	Mostly disagree
849	4	Completely disagree
3	Q	DK/Refuse

Section C: Questionnaire Forms

SSEA3		*3. Regular exercise is good for sleep.*
N	*Value*	*Description*
1355	1	Completely agree
429	2	Mostly agree
54	3	Mostly disagree
61	4	Completely disagree
10	Q	DK/Refuse
2		Missing

SSEA4		*4. A hot bath before bed helps with sleep.*
N	*Value*	*Description*
1012	1	Completely agree
552	2	Mostly agree
186	3	Mostly disagree
150	4	Completely disagree
9	Q	DK/Refuse
2		Missing

SSEA5		*5. A light snack before bed helps with sleep.*
N	*Value*	*Description*
239	1	Completely agree
278	2	Mostly agree
494	3	Mostly disagree
893	4	Completely disagree
7	Q	DK/Refuse

SSEA6		*6. Leaving some time to unwind before bed helps with sleep.*
N	*Value*	*Description*
1098	1	Completely agree
507	2	Mostly agree
139	3	Mostly disagree
156	4	Completely disagree
11	Q	DK/Refuse

Section C: Questionnaire Forms

SSEA7		7. Watching TV or listening to the radio while in bed is recommended for sleeping.
N	Value	Description
481	1	Completely agree
413	2	Mostly agree
362	3	Mostly disagree
644	4	Completely disagree
10	Q	DK/Refuse
1		Missing

SSEA8		8. It is normal to fall asleep in class or church if the speaker is boring and long winded.
N	Value	Description
758	1	Completely agree
401	2	Mostly agree
281	3	Mostly disagree
467	4	Completely disagree
3	Q	DK/Refuse
1		Missing

SSEA9		9. It is normal to feel very sleepy in the mid-afternoon.
N	Value	Description
586	1	Completely agree
500	2	Mostly agree
385	3	Mostly disagree
436	4	Completely disagree
4	Q	DK/Refuse

SSEA10		10. If you do not get enough sleep, it can affect performance at work.
N	Value	Description
1455	1	Completely agree
315	2	Mostly agree
62	3	Mostly disagree
78	4	Completely disagree
1	Q	DK/Refuse

Section C: Questionnaire Forms

SSEA11		*11. If you do not get enough sleep, it can result in higher risk of accidents.*
N	*Value*	*Description*
1493	1	Completely agree
323	2	Mostly agree
52	3	Mostly disagree
41	4	Completely disagree
2	Q	DK/Refuse

SSEA12		*12. If you do not get enough sleep, it can lead to health problems.*
N	*Value*	*Description*
1471	1	Completely agree
360	2	Mostly agree
48	3	Mostly disagree
28	4	Completely disagree
4	Q	DK/Refuse

SSEA13		*13. If you do not get enough sleep, it can make it difficult to get along with others.*
N	*Value*	*Description*
1105	1	Completely agree
464	2	Mostly agree
180	3	Mostly disagree
157	4	Completely disagree
5	Q	DK/Refuse

SSEA14		*14. A regular sleep schedule is important for getting good sleep.*
N	*Value*	*Description*
1528	1	Completely agree
310	2	Mostly agree
42	3	Mostly disagree
30	4	Completely disagree
1	Q	DK/Refuse

Section C: Questionnaire Forms

SSEA15		*15. Sleeping during the night is better than sleeping during the day.*
N	*Value*	*Description*
1531	1	Completely agree
280	2	Mostly agree
59	3	Mostly disagree
37	4	Completely disagree
1	Q	DK/Refuse
3		Missing

SSEA16		*16. Getting enough sleep each night is important for overall health.*
N	*Value*	*Description*
1688	1	Completely agree
208	2	Mostly agree
8	3	Mostly disagree
6	4	Completely disagree
1	Q	DK/Refuse

SSEA17		*17. Eight hours of sleep per night are needed to be fully rested.*
N	*Value*	*Description*
1447	1	Completely agree
333	2	Mostly agree
92	3	Mostly disagree
39	4	Completely disagree

SSEA18		*18. Daytime naps or siestas are good for your health.*
N	*Value*	*Description*
860	1	Completely agree
680	2	Mostly agree
217	3	Mostly disagree
133	4	Completely disagree
17	Q	DK/Refuse
4		Missing

Section C: Questionnaire Forms

SSEA19		*19. As you get older, you do not need as much sleep to feel rested.*
N	*Value*	*Description*
361	1	Completely agree
354	2	Mostly agree
412	3	Mostly disagree
754	4	Completely disagree
29	Q	DK/Refuse
1		Missing

SSEA20		*20. Sleeping is a pleasurable activity.*
N	*Value*	*Description*
1376	1	Completely agree
370	2	Mostly agree
75	3	Mostly disagree
87	4	Completely disagree
1	Q	DK/Refuse
2		Missing

Section C: Questionnaire Forms

Well-Being Questionnaire: FORM CODE=WLE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

WLEA0A		*0a. Date of form completion:*
N	*Value*	*Description*
		This variable has been removed

WLEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

A. CES-D 10

WLEA1		*1. I was bothered by things that usually don't bother me.*
N	*Value*	*Description*
1062	0	Rarely or none of the time (<1 day)
533	1	Some or a little of the time (1-2 days)
213	2	Occasionally or a moderate amount of time (3-4 days)
102	3	All of the time (5-7 days)
1	Q	DK/Refuse

WLEA2		*2. I had trouble keeping my mind on what I was doing.*
N	*Value*	*Description*
977	0	Rarely or none of the time (<1 day)
530	1	Some or a little of the time (1-2 days)
255	2	Occasionally or a moderate amount of time (3-4 days)
149	3	All of the time (5-7 days)

WLEA3		*3. I felt depressed.*
N	*Value*	*Description*
950	0	Rarely or none of the time (<1 day)
491	1	Some or a little of the time (1-2 days)
265	2	Occasionally or a moderate amount of time (3-4 days)
204	3	All of the time (5-7 days)
1	Q	DK/Refuse

Section C: Questionnaire Forms

WLEA4		*4. I felt that everything I did was an effort.*
N	*Value*	*Description*
1032	0	Rarely or none of the time (<1 day)
437	1	Some or a little of the time (1-2 days)
222	2	Occasionally or a moderate amount of time (3-4 days)
220	3	All of the time (5-7 days)

WLEA5		*5. I felt hopeful about the future.*
N	*Value*	*Description*
209	0	Rarely or none of the time (<1 day)
339	1	Some or a little of the time (1-2 days)
279	2	Occasionally or a moderate amount of time (3-4 days)
1080	3	All of the time (5-7 days)
4	Q	DK/Refuse

WLEA6		*6. I felt fearful.*
N	*Value*	*Description*
1315	0	Rarely or none of the time (<1 day)
359	1	Some or a little of the time (1-2 days)
137	2	Occasionally or a moderate amount of time (3-4 days)
98	3	All of the time (5-7 days)
2	Q	DK/Refuse

WLEA7		*7. My sleep was restless.*
N	*Value*	*Description*
882	0	Rarely or none of the time (<1 day)
472	1	Some or a little of the time (1-2 days)
280	2	Occasionally or a moderate amount of time (3-4 days)
274	3	All of the time (5-7 days)
3	Q	DK/Refuse

Section C: Questionnaire Forms

WLEA8		*8. I was happy.*
N	*Value*	*Description*
122	0	Rarely or none of the time (<1 day)
321	1	Some or a little of the time (1-2 days)
411	2	Occasionally or a moderate amount of time (3-4 days)
1055	3	All of the time (5-7 days)
2	Q	DK/Refuse

WLEA9		*9. I felt lonely.*
N	*Value*	*Description*
1160	0	Rarely or none of the time (<1 day)
324	1	Some or a little of the time (1-2 days)
211	2	Occasionally or a moderate amount of time (3-4 days)
213	3	All of the time (5-7 days)
3	Q	DK/Refuse

WLEA10		*10. I could not "get going".*
N	*Value*	*Description*
1018	0	Rarely or none of the time (<1 day)
537	1	Some or a little of the time (1-2 days)
208	2	Occasionally or a moderate amount of time (3-4 days)
147	3	All of the time (5-7 days)
1	Q	DK/Refuse

B. Spielberger Trait Anxiety Scale

WLEA11		*11. I feel nervous and restless.*
N	*Value*	*Description*
903	0	Almost never
693	1	Sometimes
158	2	Often
155	3	Almost always
1	Q	DK/Refuse
1		Missing

Section C: Questionnaire Forms

WLEA12		*12. I feel satisfied with myself.*
N	*Value*	*Description*
125	0	Almost never
416	1	Sometimes
269	2	Often
1098	3	Almost always
1	Q	DK/Refuse
2		Missing

WLEA13		*13. I wish I could be as happy as others seem to be.*
N	*Value*	*Description*
964	0	Almost never
455	1	Sometimes
178	2	Often
312	3	Almost always
2	Q	DK/Refuse

WLEA14		*14. I feel like a failure.*
N	*Value*	*Description*
1533	0	Almost never
281	1	Sometimes
49	2	Often
47	3	Almost always
1	Q	DK/Refuse

WLEA15		*15. I worry too much over something that really doesn't matter.*
N	*Value*	*Description*
835	0	Almost never
654	1	Sometimes
165	2	Often
256	3	Almost always
1	Q	DK/Refuse

Section C: Questionnaire Forms

WLEA16		*16. I lack self-confidence.*
N	*Value*	*Description*
1334	0	Almost never
385	1	Sometimes
66	2	Often
123	3	Almost always
2	Q	DK/Refuse
1		Missing

WLEA17		*17. I feel secure.*
N	*Value*	*Description*
104	0	Almost never
349	1	Sometimes
192	2	Often
1264	3	Almost always
2	Q	DK/Refuse

WLEA18		*18. I feel inadequate.*
N	*Value*	*Description*
1377	0	Almost never
399	1	Sometimes
64	2	Often
64	3	Almost always
4	Q	DK/Refuse
3		Missing

WLEA19		*19. I am a steady person.*
N	*Value*	*Description*
68	0	Almost never
297	1	Sometimes
209	2	Often
1335	3	Almost always
1	Q	DK/Refuse
1		Missing

Section C: Questionnaire Forms

WLEA20		*20. I get in a state of tension or turmoil as I think over my recent concerns and interests.*
N	*Value*	*Description*
614	0	Almost never
766	1	Sometimes
255	2	Often
274	3	Almost always
1	Q	DK/Refuse
1		Missing

Section C: Questionnaire Forms

Work Schedule Questionnaire: FORM CODE=WSE VERSION=A

Instructions: Enter the answer given by the participant for each response. The special value, "Q", is allowed for cases where the response 'Don't know/refused' is not listed as an option.

WSEA0A		*0a. Completion date:*
N	*Value*	*Description*
		This variable has been removed

WSEA0B		*0b. Staff ID:*
N	*Value*	*Description*
		This variable has been removed

A. Current Employment Status

WSEA1		*1. Are you currently employed?*
N	*Value*	*Description*
810	0	No
1102	1	Yes *[skip to Q3]*

2. Are you any of the following:

WSEA2A		*a. Homemaker (i.e. care for the family home)*
N	*Value*	*Description*
433	0	No
376	1	Yes *[skip to END]*
1102	.S	Skip Rule Followed
1		Missing

WSEA2B		*b. Student*
N	*Value*	*Description*
388	0	No
45	1	Yes *[skip to END]*
1478	.S	Skip Rule Followed
1		Missing

Section C: Questionnaire Forms

WSEA2C		*c. Retired/Disabled*
N	*Value*	*Description*
179	0	No
209	1	Yes *[skip to END]*
1523	.S	Skip Rule Followed
1		Missing

WSEA2D		*d. Unemployed/Seeking Work*
N	*Value*	*Description*
3	0	No
176	1	Yes *[skip to END]*
1732	.S	Skip Rule Followed
1		Missing

WSEA3		*3. In a typical week, how many hours do you work per week? Please include time worked in all jobs you may have.*
N	*Value*	*Description*
1102	Range	3 - 98 (median=40 mean=38.5 std=12.9)
805	.S	Skip Rule Followed
5		Missing

WSEA4		*4. How many jobs do you have?*
N	*Value*	*Description*
957	1	One
123	2	Two
11	3	Three
11	4	More than three
1	Q	DK/Refuse
805	.S	Skip Rule Followed
4		Missing

WSEA5		*5. How many months in a year did you work in the past year?*
N	*Value*	*Description*
1103	Range	0 - 12 (median=12 mean=10.9 std=2.5)
805	.S	Skip Rule Followed
4		Missing

Section C: Questionnaire Forms

WSEA6		*6. In a typical week, how many days do you go to work per week?*
N	*Value*	*Description*
1102	Range	0 - 7 (median=5 mean=4.9 std=1.1)
805	.S	Skip Rule Followed
5		Missing

WSEA7		*7. On a typical day, do you have a regular work schedule?*
N	*Value*	*Description*
304	0	No *[skip to Q10]*
799	1	Yes
805	.S	Skip Rule Followed
4		Missing

8. When do you usually begin work?

WSEA8A_2401		*Time of day*
N	*Value*	*Description*
799	Range	0:00 - 23:55
1113		Missing

9. When do you usually end work?

WSEA9A_2401		*Time of day*
N	*Value*	*Description*
799	Range	0:00 - 23:45
1113		Missing

WSEA10		*10. How many days per month do you work extra hours beyond your usual schedule?*
N	*Value*	*Description*
1099	Range	0 - 31 (median=0 mean=2.4 std=4.9)
805	.S	Skip Rule Followed
8		Missing

Section C: Questionnaire Forms

WSEA11		*11. Which of the following best describes your usual work schedule?*
N	*Value*	*Description*
695	1	Day Shift
113	2	Afternoon Shift
74	3	Night Shift
60	4	Split Shift
113	5	Irregular shift/on call
47	6	Rotating shift
1	Q	DK/Refuse
805	.S	Skip Rule Followed
4		Missing

WSEA12		*12. At your current job(s), do you ever work the late night shift (after midnight)?*
N	*Value*	*Description*
904	0	No *[skip to Q14]*
199	1	Yes
805	.S	Skip Rule Followed
4		Missing

WSEA13		*13. Do you work the late night shift (after midnight) ?*
N	*Value*	*Description*
78	1	Usually (at least 3 days per week) *[skip to Q14]*
51	2	Sometimes (at least 1 day per week) *[skip to Q14]*
53	3	Rarely (less than 1 day per week) *[skip to Q14]*
17	4	On a rotating schedule
1709	.S	Skip Rule Followed
4		Missing

WSEA13A		*13a. If you are on a rotating schedule, please specify:*
N	*Value*	*Description*
1908	Present	Variable/Text Values Suppressed
4		Missing

Section C: Questionnaire Forms

WSEA14		*14. At your current job(s), do you ever work the early morning shift (start work before 6 am)?*
N	*Value*	*Description*
950	0	No *[skip to Q16]*
153	1	Yes
805	.S	Skip Rule Followed
4		Missing

WSEA15		*15. Do you work early morning shift (start work before 6 am) ?*
N	*Value*	*Description*
68	1	Usually (at least 3 days per week) *[skip to Q16A]*
37	2	Sometimes (at least 1 day per week) *[skip to Q16A]*
32	3	Rarely (less than 1 day per week) *[skip to Q16A]*
16	4	On a rotating schedule
1755	.S	Skip Rule Followed
4		Missing

WSEA15A		*15a. If you are on a rotating schedule, please specify:*
N	*Value*	*Description*
1908	Present	Variable/Text Values Suppressed
4		Missing

16. On average, how long does it take for you to travel from home to work each day?

WSEA16A		*Hours:*
N	*Value*	*Description*
1101	Range	0 - 2 (median=0 mean=0.2 std=0.5)
805	.S	Skip Rule Followed
6		Missing

WSEA16B		*Minutes:*
N	*Value*	*Description*
1100	Range	0 - 55 (median=20 mean=19.2 std=14.2)
805	.S	Skip Rule Followed
7		Missing

17. On average, how long does it take for you to travel from work to home each day?

Section C: Questionnaire Forms

WSEA17A		*Hours:*
N	*Value*	*Description*
1102	Range	0 - 2 (median=0 mean=0.2 std=0.5)
805	.S	Skip Rule Followed
5		Missing

WSEA17B		*Minutes:*
N	*Value*	*Description*
1101	Range	0 - 60 (median=20 mean=19.3 std=14.8)
805	.S	Skip Rule Followed
6		Missing

Section A: Participant Derived Variable File

Participant Derived Variable File: FORM CODE=PAR VERSION=T

Variables from HCHS main study

HCHS Main Study: Design

PSU_ID		*Primary Sampling Unit ID*
N	*Value*	*Description*
2252	Range	10003 - 29629 (median=14544 mean=16215.2 std=4914.5)

STRAT		*Stratification Variable ID*
N	*Value*	*Description*
2252	Range	10 - 29 (median=14 mean=15.9 std=4.9)

HCHS Main Study: Administrative

CENTER		*Center*
N	*Value*	*Description*
548	B	Bronx
470	C	Chicago
618	M	Miami
276	S	San Diego
340		Missing

CENTERNUM		*Participant's Field Center - numeric*
N	*Value*	*Description*
548	1	Bronx
470	2	Chicago
618	3	Miami
276	4	San Diego
340		Missing

CLINDATE		*Date of HCHS/SOL Main Study Clinic Visit*
N	*Value*	*Description*
		This variable has been removed

Section A: Participant Derived Variable File

FULL_AFU_ELIGIBLE		*Annual Follow-Up Eligibity (minimum set of forms present)*
N	*Value*	*Description*
1912	1	Yes
340		Missing

NP_PERMIT		*Permission for non-profit use of data*
N	*Value*	*Description*
603	0	Use not permitted
1649	1	Permitted

EXTERNAL_PERMIT		*Permission for investigators outside HCHS/SOL*
N	*Value*	*Description*
388	0	Use not permitted
1864	1	Permitted

COMMERCIAL_PERMIT		*Permission for for-profit use of data*
N	*Value*	*Description*
622	0	Use not permitted
1630	1	Permitted

ANY_PERMIT		*Any permission for public use data*
N	*Value*	*Description*
340	0	Use not permitted
1912	1	Permitted

HCHS Main Study: Socio-Demographic

GENDER		*Gender (F=Female, M=Male)*
N	*Value*	*Description*
1223	F	Female
689	M	Male
340		Missing

Section A: Participant Derived Variable File

GENDERNUM		*Gender (0=Female, 1=Male)*
N	*Value*	*Description*
1223	0	Female
689	1	Male
340		Missing

EDUCATION_C2		*Education Status (2 levels)*
N	*Value*	*Description*
602	1	Less Than High School
1307	2	At least High School or Equivalent
343		Missing

EDUCATION_C3		*Education Status (3 levels)*
N	*Value*	*Description*
602	1	Less Than High School
513	2	High School or Equivalent
794	3	Greater than High School or Equivalent
343		Missing

EMPLOYED		*Employment Status (includes retirees)*
N	*Value*	*Description*
80	1	Retired and not currently employed.
852	2	Not retired and not currently employed
329	3	Employed part-time (<=35 hours/week)
636	4	Employed full-time (>35 hours/week)
355		Missing

Section A: Participant Derived Variable File

INCOME		*Yearly Household Income (ECEA3 and ECEA4)*
N	*Value*	*Description*
306	1	Less than $10,000
332	2	$10,001-$15,000
254	3	$15,001-$20,000
201	4	$20,001-$25,000
149	5	$25,001-$29,999
246	6	$30,000-$40,000
114	7	$40,001-$50,000
103	8	$50,001-$75,000
35	9	$75,001-$100,000
26	10	More than $100,000
486		Missing

INCOME_C5		*Yearly Household Income (collapsed categories)*
N	*Value*	*Description*
306	1	Less then $10,000
586	2	$10,001-$20,000
596	3	$20,001-$40,000
217	4	$40,001-$75,000
61	5	More than $75,000
486		Missing

MARITAL_STATUS		*Marital Status (collapsed categories)*
N	*Value*	*Description*
559	1	Single
987	2	Married or living with a partner
360	3	Separated, divorced, or widow(er)
346		Missing

HCHS Main Study: Acculturation

Section A: Participant Derived Variable File

BKGRD1_C6		*Background with Other reclassified (collapsed categories)*
N	*Value*	*Description*
255	0	Dominican
405	1	Central/South American
367	2	Cuban
456	3	Mexican
412	4	Puerto-Rican
16	5	Other or More than one heritage
341		Missing

BKGRD1_C7		*7-level re-classification of Hispanic/Latino Background*
N	*Value*	*Description*
255	0	Dominican
258	1	Central American
367	2	Cuban
456	3	Mexican
412	4	Puerto-Rican
147	5	South American
16	6	More than one heritage/Other
341		Missing

IMGEN_C2		*Immigrant Generation - (1=1st, 2=2nd)*
N	*Value*	*Description*
1555	1	1st Generation
355	2	2nd Generation or greater
342		Missing

LANG_PREF		*Language preference - (1=Span, 2=Eng)*
N	*Value*	*Description*
1500	1	Spanish
412	2	English
340		Missing

SASH_ALL		*Short acculturation scale*
N	*Value*	*Description*
		This variable has been removed

Section A: Participant Derived Variable File

US_BORN		*Born in mainland US (50 States + DC)*
N	*Value*	*Description*
1570	0	Not born in 50 US States/DC.
341	1	Born in 50 US States/DC Only
341		Missing

US_NATIVE		*US Born (including territories)*
N	*Value*	*Description*
1358	0	Not born in US or US territory
553	1	Born in US or US territory
341		Missing

YRSUS		*Years lived in US*
N	*Value*	*Description*
1904	Range	0 - 64 (median=19 mean=21.6 std=15.2)
348		Missing

YRSUS_C2		*2-level grouped years lived in the US (50 States) 2-level grouped years lived in the US (50 States)*
N	*Value*	*Description*
495	1	Less than 10 years
1409	2	10 Years or more
348		Missing

SUENO Derived Variables

SUENO: Design

WEIGHT_NORM_OVERALL_SUENO		*SUENO Overall Normalized Census 2010 Calibrated Trimmed NonResponse Adjusted Final Weights*
N	*Value*	*Description*
2189	Range	0.0546397461 - 7.3084748366 (median=0.6902057427 mean=1.00000000000 std=0.97342855429)
63		Missing

SUENO: Administrative

Section A: Participant Derived Variable File

SUENO_ELIGIBLE		*Eligibility status*
N	*Value*	*Description*
55	0	Not eligible
1857	1	Eligible
340		Missing

DAYS_S1M1		*Days between HCHS clinic visit and SUENO clinic visit*
N	*Value*	*Description*
1912	Range	112 - 937 (median=826 mean=775.1 std=148.1)
340		Missing

VALID_ACTIGRAPHY		*Valid actigraphy record*
N	*Value*	*Description*
25	0	No valid record
1887	1	Valid record
340		Missing

FLAG_AGEGE65		*Age ge 65 or lt 18*
N	*Value*	*Description*
1906	0	Age between 18 and 64
6	1	Age >=65 or <18
340		Missing

FLAG_AHIGT50		*AHI > 50*
N	*Value*	*Description*
1911	0	AHI not > 50
1	1	AHI > 50
340		Missing

FLAG_BKGRD		*Ineligible Hispanic background for site*
N	*Value*	*Description*
1876	0	Eligible background
36	1	Ineligible background
340		Missing

Section A: Participant Derived Variable File

FLAG_MONTHSGT30		*Sueno visit date more than 31+ months since HCHS visit date*
N	*Value*	*Description*
1900	0	Sueno visit within time frame
12	1	Sueno visit 31+ months
340		Missing

FLAG_NARC		*Narcolepsy diagnosis*
N	*Value*	*Description*
1912	0	No diagnosis
340		Missing

FLAG_OSA		*Treated for OSA*
N	*Value*	*Description*
1912	0	Never treated for OSA
340		Missing

SUENO: Socio-Demographic

AGE_SUENO_SCRN		*Age at Sueno Screening*
N	*Value*	*Description*
1912	Range	19 - 66 (median=49 mean=46.8 std=11.6)
340		Missing

AGE_SUENO		*Age at Sueno clinic visit*
N	*Value*	*Description*
1912	Range	19 - 66 (median=49 mean=46.8 std=11.6)
340		Missing

AGEGROUP_C2_SUENO		*Age Groups at SUENO visit (2-level)*
N	*Value*	*Description*
672	1	Ages 18-44
1234	2	Ages 45-64
346		Missing

Section A: Participant Derived Variable File

AGEGROUP_C5_SUENO		*Age Groups at SUENO visit (5-level)*
N	*Value*	*Description*
119	1	Ages 18-24
199	2	Ages 25-34
354	3	Ages 35-44
681	4	Ages 45-54
553	5	Ages 55-64
346		Missing

SUENO: Anthropometry

BMI_SOL_SUENO		*Body Mass Index (kg/m2) at SUENO visit with SOL Height*
N	*Value*	*Description*
1893	Range	21.6 - 41.9 (median=29.21875 mean=30.026759 std=5.449383)
359		Missing

BMIGRP_C4_SOL_SUENO		*4-level grouped Body Mass Index - WHO at SUENO visit with SOL Height*
N	*Value*	*Description*
9	1	Underweight (<18.5)
334	2	Normal (18.5-24.9)
714	3	Overweight (25.0-29.9)
836	4	Obese (30+)
359		Missing

BMIGRP_C6_SOL_SUENO		*6-level grouped Body Mass Index - WHO at SUENO visit with SOL Height*
N	*Value*	*Description*
9	1	Underweight (<18.5)
334	2	Normal (18.5-24.9)
714	3	Overweight (25.0-29.9)
476	4	Obese I (30.0-34.9)
223	5	Obese II (35.0-39.9)
137	6	Obese III (40+)
359		Missing

Section A: Participant Derived Variable File

SUENO: Well Being/ Quality of Life

CESD10_SUENO		*CESD 10-item total summary score*
N	*Value*	*Description*
1910	Range	0 - 30 (median=6 mean=7.6 std=6.2)
342		Missing

STAI10_SUENO		*10-Item State Trait Anxiety Inventory*
N	*Value*	*Description*
1910	Range	10 - 40 (median=15 mean=16.8 std=5.7)
342		Missing

Medications (MDDB Coded Scanned/Transcribed Medication Use)

MED_CURRENT_HRT_SUENO		*Any Hormone Repl. Therapy*
N	*Value*	*Description*
1801	0	No
27	1	Yes
424		Missing

MED_ESTROGENS_SUENO		*Estrogens*
N	*Value*	*Description*
1821	0	No
7	1	Yes
424		Missing

MED_ESTROGEN_COMBO_SUENO		*Estrogens - Combinations Only*
N	*Value*	*Description*
1827	0	No
1	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_CONTRACEPTIVES_SUENO		*Contraceptives*
N	*Value*	*Description*
1811	0	No
17	1	Yes
424		Missing

MED_PROGESTINS_SUENO		*Progestins*
N	*Value*	*Description*
1826	0	No
2	1	Yes
424		Missing

MED_SERM_SUENO		*Selective Estrogen Receptor Modulators*
N	*Value*	*Description*
1826	0	No
2	1	Yes
424		Missing

MED_FERTILITY_REG_SUENO		*Fertility Regulators*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_LHRH_SUENO		*LHRH/GnRH Only*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_LHRH_AG_SUENO		*LHRH/GnRH Agonist Analog*
N	*Value*	*Description*
1828	0	No
424		Missing

Section A: Participant Derived Variable File

MED_LHRH_ANT_SUENO		*LHRH/GnRH Antagonists*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_ANTIANGINAL_SUENO		*Antianginals*
N	*Value*	*Description*
1819	0	No
9	1	Yes
424		Missing

MED_ANTIARRHYTHMICS_SUENO		*AntiArrhythmics*
N	*Value*	*Description*
1827	0	No
1	1	Yes
424		Missing

MED_ANTIASTHMATICS_SUENO		*Antiasthmatic or bronchodilator agents*
N	*Value*	*Description*
1699	0	No
129	1	Yes
424		Missing

MED_ANTICOAG_SUENO		*Anticoagulants*
N	*Value*	*Description*
1817	0	No
11	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_ANTICOAG_COUMARIN_SUENO		*Coumarin anticoagulants*
N	*Value*	*Description*
1818	0	No
10	1	Yes
424		Missing

MED_ANTICOAG_HEPARIN_SUENO		*Heparin anticoagulants*
N	*Value*	*Description*
1827	0	No
1	1	Yes
424		Missing

MED_ANTIDIAB_SUENO		*Antidiabetics*
N	*Value*	*Description*
1596	0	No
232	1	Yes
424		Missing

MED_ANTIHYPERT_SUENO		*Antihypertensives*
N	*Value*	*Description*
1532	0	No
296	1	Yes
424		Missing

MED_ANTIHYPERT_ACEI_SUENO		*ACE Inhibitors*
N	*Value*	*Description*
1608	0	No
220	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_ANTIHYPERT_AT2RAS_SUENO		*Angiotensin II Receptor Antaognists*
N	*Value*	*Description*
1760	0	No
68	1	Yes
424		Missing

MED_ANTIPLATELET_SUENO		*Antiplatelets*
N	*Value*	*Description*
1809	0	No
19	1	Yes
424		Missing

MED_ASPIRIN_SUENO		*Aspirin-containing analgesics*
N	*Value*	*Description*
1341	0	No
487	1	Yes
424		Missing

MED_BB_SUENO		*Beta Blockers*
N	*Value*	*Description*
1694	0	No
134	1	Yes
424		Missing

MED_BB_OPHTHALMIC_SUENO		*Ophthalmic Beta Blockers*
N	*Value*	*Description*
1827	0	No
1	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_CACB_SUENO		*Calcium Channel Blockers*
N	*Value*	*Description*
1732	0	No
96	1	Yes
424		Missing

MED_CARDIACGLYCOSIDES_SUENO		*Cardiac Glycosides*
N	*Value*	*Description*
1826	0	No
2	1	Yes
424		Missing

MED_CHEMO_SUENO		*Chemotherapy*
N	*Value*	*Description*
1818	0	No
10	1	Yes
424		Missing

MED_CLOPID_SUENO		*Clopidogrel (Plavix)*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_COX2_SUENO		*COX-2 inhibitors*
N	*Value*	*Description*
1816	0	No
12	1	Yes
424		Missing

MED_DIURETIC_SUENO		*Diuretics*
N	*Value*	*Description*
1653	0	No
175	1	Yes
424		Missing

MED_DIURETIC_THIAZIDE_SUENO		*Thiazide Diuretics*
N	*Value*	*Description*
1681	0	No
147	1	Yes
424		Missing

MED_FIBARES_NICOACID_SUENO		*Fibric/Nicotinic Acids (trt of TG and HDL)*
N	*Value*	*Description*
1796	0	No
32	1	Yes
424		Missing

MED_INSULIN_SUENO		*Insulins*
N	*Value*	*Description*
1773	0	No
55	1	Yes
424		Missing

MED_LLD_SUENO		*Lipid lowering drugs/Antihyperlipidemics (LLD)*
N	*Value*	*Description*
1589	0	No
239	1	Yes
424		Missing

MED_METFORMIN_SUENO		*Metformins*
N	*Value*	*Description*
1642	0	No
186	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_NSAID_SUENO		*NSAIDs*
N	*Value*	*Description*
1369	0	No
459	1	Yes
424		Missing

MED_OI_STEROID_SUENO		*Oral and inhalable Glucocorticorsteroids*
N	*Value*	*Description*
1782	0	No
46	1	Yes
424		Missing

MED_STATIN_SUENO		*Statins*
N	*Value*	*Description*
1612	0	No
216	1	Yes
424		Missing

MED_ANTIANXI_SUENO		*Antianxiety agents*
N	*Value*	*Description*
1745	0	No
83	1	Yes
424		Missing

MED_ANTIDEPRESS_SUENO		*Antidepressants*
N	*Value*	*Description*
1687	0	No
141	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_ANTIDEPRE_SSRI_SUENO		*Antidepressants - selective serotonin re-uptake inhibitors*
N	*Value*	*Description*
1741	0	No
87	1	Yes
424		Missing

MED_ANTIDEPRE_TRICYC_SUENO		*Antidepressants tricyclic antidepressants*
N	*Value*	*Description*
1807	0	No
21	1	Yes
424		Missing

MED_ANTIPSYCHO_SUENO		*Antipsychotics*
N	*Value*	*Description*
1770	0	No
58	1	Yes
424		Missing

MED_CORTICO_INHALED_SUENO		*PhospInhaled Corticosteroid Medication use*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_PDE4_SUENO		*Phosphodiesterase IV Inhibitor Medication use*
N	*Value*	*Description*
1828	0	No
424		Missing

MED_BRONCHODILATOR_SUENO		*Bronchodilator and Antiasthmatic Agents Medication use*
N	*Value*	*Description*
1713	0	No
115	1	Yes
424		Missing

Section A: Participant Derived Variable File

MED_PULMONARY_SUENO		*Pulmonary medication*
N	*Value*	*Description*
1713	0	No
115	1	Yes
424		Missing

SUENO: Clinical Characteristics

CDCR_SUENO		*Cerebrovascular Disease and Carotid Revascularization, self-report*
N	*Value*	*Description*
1859	0	No CDCR (No)
45	1	CDCR (Yes)
348		Missing

CHD_SELF_SUENO		*Self-reported CHD*
N	*Value*	*Description*
1845	0	No CHD (No)
59	1	CHD (Yes)
348		Missing

HYPERTENSION_SUENO		*Hypertension (at Sueno visit) -- derived from SOL diagnosis and Sueno HTN variables*
N	*Value*	*Description*
1306	0	Normal (No)
600	1	Impaired (Yes)
346		Missing

DIABETES_SUENO		*Diabetes (at Sueno visit) -- derived from SOL diagnosis and Sueno DM variables*
N	*Value*	*Description*
1563	0	Normal (No)
343	1	Impaired (Yes)
346		Missing

Section A: Participant Derived Variable File

DIABETES_SELF_SUENO		*Diabetes - self report only*
N	*Value*	*Description*
1626	0	Normal (No)
277	1	Impaired (Yes)
349		Missing

DM_AWARE_SUENO		*Diabetes awareness*
N	*Value*	*Description*
1622	0	Not aware (No)
288	1	Aware (Yes)
342		Missing

STROKE_SUENO		*Prevalent Stroke, self report*
N	*Value*	*Description*
1881	0	No Prevalent Stroke (No)
21	1	Prevalent Stroke (Yes)
2	Q	DK/Refused
348		Missing

STROKE_TIA_SUENO		*Prevalent Stroke or TIA, self report*
N	*Value*	*Description*
1861	0	No Prevalent Stroke/TIA (No)
43	1	Prevalent Stroke/TIA (Yes)
348		Missing

SUENO: Sociocultural

HSI_EXTRAFAM_SUENO		*Hispanic Stress Inventory: Extrafamilial stress*
N	*Value*	*Description*
1910	Range	0 - 45 (median=5 mean=8.1 std=8.7)
342		Missing

Section A: Participant Derived Variable File

HSI_EXTRAFAM_CNT_SUENO		*Hispanic Stress Inventory: Extrafamilial stress non-missing item count,0-9*
N	*Value*	*Description*
2	0	Number of non-missing item: 0
1	3	Number of non-missing item: 3
2	4	Number of non-missing item: 4
1	5	Number of non-missing item: 5
2	6	Number of non-missing item: 6
4	7	Number of non-missing item: 7
7	8	Number of non-missing item: 8
1893	9	Number of non-missing item: 9
340		Missing

HSI_FAM_CUL_SUENO		*Hispanic Stress Inventory: Familial/cultural conflict*
N	*Value*	*Description*
1910	Range	0 - 15 (median=0 mean=1.3 std=2.8)
342		Missing

HSI_FAM_CUL_CNT_SUENO		*Hispanic Stress Inventory: Familial/cultural conflict non-missing item count,0-3*
N	*Value*	*Description*
2	0	Number of non-missing item: 0
2	2	Number of non-missing item: 2
1908	3	Number of non-missing item: 3
340		Missing

HSI_IMMIG_SUENO		*Hispanic Stress Inventory: Immigration stress*
N	*Value*	*Description*
1910	Range	0 - 20 (median=2 mean=3.5 std=4.5)
342		Missing

Section A: Participant Derived Variable File

HSI_IMMIG_CNT_SUENO		*Hispanic Stress Inventory: Immig stress non-missing item count,0-4*
N	*Value*	*Description*
2	0	Number of non-missing item: 0
1	2	Number of non-missing item: 2
6	3	Number of non-missing item: 3
1903	4	Number of non-missing item: 4
340		Missing

HSI_INTRAFAM_SUENO		*Hispanic Stress Inventory: Intrafamilial stress*
N	*Value*	*Description*
1910	Range	0 - 40 (median=1 mean=3.3 std=5.3)
342		Missing

HSI_INTRAFAM_CNT_SUENO		*Hispanic Stress Inventory: Intrafamilial stress non-missing item count,0-8*
N	*Value*	*Description*
2	0	Number of non-missing item: 0
1	2	Number of non-missing item: 2
10	3	Number of non-missing item: 3
6	4	Number of non-missing item: 4
5	5	Number of non-missing item: 5
5	6	Number of non-missing item: 6
13	7	Number of non-missing item: 7
1870	8	Number of non-missing item: 8
340		Missing

HSI_MARITAL_SUENO		*Hispanic Stress Inventory: Marital stress*
N	*Value*	*Description*
1894	Range	0 - 5 (median=0 mean=0.5 std=1.2)
358		Missing

Section A: Participant Derived Variable File

HSI_MARITAL_CNT_SUENO		*Hispanic Stress Inventory: Marital stress non-missing item count,0-1*
N	*Value*	*Description*
18	0	Number of non-missing item: 0
1894	1	Number of non-missing item: 1
340		Missing

HSI_OCC_ECO_SUENO		*Hispanic Stress Inventory: Occupational/economic stress*
N	*Value*	*Description*
1909	Range	0 - 25 (median=3 mean=4.7 std=5.2)
343		Missing

HSI_OCC_ECO_CNT_SUENO		*Hispanic Stress Inventory: Occup/econom non-missing item count,0-5*
N	*Value*	*Description*
3	0	Number of non-missing item: 0
2	1	Number of non-missing item: 1
3	2	Number of non-missing item: 2
3	3	Number of non-missing item: 3
5	4	Number of non-missing item: 4
1896	5	Number of non-missing item: 5
340		Missing

HSI_PARENTAL_SUENO		*Hispanic Stress Inventory: Parental stress*
N	*Value*	*Description*
1897	Range	0 - 20 (median=0 mean=1.5 std=2.9)
355		Missing

Section A: Participant Derived Variable File

HSI_PARENTAL_CNT_SUENO		*Hispanic Stress Inventory: Parental stress non-missing item count,0-4*
N	*Value*	*Description*
15	0	Number of non-missing item: 0
8	1	Number of non-missing item: 1
5	2	Number of non-missing item: 2
14	3	Number of non-missing item: 3
1870	4	Number of non-missing item: 4
340		Missing

HSI_TOT_SUENO		*Hispanic Stress Inventory: Total score*
N	*Value*	*Description*
1910	Range	0 - 76 (median=8 mean=11.5 std=11.6)
342		Missing

HSI_TOT_CNT_SUENO		*Hispanic Stress Inventory: Total score non-missing item count,0-17*
N	*Value*	*Description*
2	0	Number of non-missing item: 0
1	7	Number of non-missing item: 7
1	10	Number of non-missing item: 10
3	11	Number of non-missing item: 11
12	12	Number of non-missing item: 12
4	13	Number of non-missing item: 13
6	14	Number of non-missing item: 14
5	15	Number of non-missing item: 15
20	16	Number of non-missing item: 16
1858	17	Number of non-missing item: 17
340		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE1		*HSI Individual score - ATE Item 1, 0-5*
N	*Value*	*Description*
1096	0	Not apply
73	1	Not at all worried/tense
281	2	A little worried/tense
174	3	Moderately worried/tense
213	4	Very worried/tense
73	5	Extremely worried/tense
342		Missing

IND_SUENO_ATE2		*HSI Individual score - ATE Item 2, 0-5*
N	*Value*	*Description*
1548	0	Not apply
37	1	Not at all worried/tense
119	2	A little worried/tense
86	3	Moderately worried/tense
79	4	Very worried/tense
25	5	Extremely worried/tense
358		Missing

IND_SUENO_ATE3		*HSI Individual score - ATE Item 3, 0-5*
N	*Value*	*Description*
1622	0	Not apply
26	1	Not at all worried/tense
97	2	A little worried/tense
54	3	Moderately worried/tense
78	4	Very worried/tense
31	5	Extremely worried/tense
344		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE4		*HSI Individual score - ATE Item 4, 0-5*
N	*Value*	*Description*
1563	0	Not apply
26	1	Not at all worried/tense
113	2	A little worried/tense
63	3	Moderately worried/tense
100	4	Very worried/tense
32	5	Extremely worried/tense
355		Missing

IND_SUENO_ATE5		*HSI Individual score - ATE Item 5, 0-5*
N	*Value*	*Description*
1325	0	Not apply
107	1	Not at all worried/tense
178	2	A little worried/tense
135	3	Moderately worried/tense
128	4	Very worried/tense
32	5	Extremely worried/tense
347		Missing

IND_SUENO_ATE6		*HSI Individual score - ATE Item 6, 0-5*
N	*Value*	*Description*
951	0	Not apply
49	1	Not at all worried/tense
235	2	A little worried/tense
215	3	Moderately worried/tense
312	4	Very worried/tense
145	5	Extremely worried/tense
345		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE7		*HSI Individual score - ATE Item 7, 0-5*
N	*Value*	*Description*
1580	0	Not apply
39	1	Not at all worried/tense
103	2	A little worried/tense
62	3	Moderately worried/tense
71	4	Very worried/tense
29	5	Extremely worried/tense
368		Missing

IND_SUENO_ATE8		*HSI Individual score - ATE Item 8, 0-5*
N	*Value*	*Description*
1757	0	Not apply
13	1	Not at all worried/tense
41	2	A little worried/tense
21	3	Moderately worried/tense
53	4	Very worried/tense
23	5	Extremely worried/tense
344		Missing

IND_SUENO_ATE9		*HSI Individual score - ATE Item 9, 0-5*
N	*Value*	*Description*
1401	0	Not apply
16	1	Not at all worried/tense
172	2	A little worried/tense
94	3	Moderately worried/tense
179	4	Very worried/tense
44	5	Extremely worried/tense
346		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE10		*HSI Individual score - ATE Item 10, 0-5*
N	*Value*	*Description*
1708	0	Not apply
43	1	Not at all worried/tense
42	2	A little worried/tense
19	3	Moderately worried/tense
40	4	Very worried/tense
23	5	Extremely worried/tense
377		Missing

IND_SUENO_ATE11		*HSI Individual score - ATE Item 11, 0-5*
N	*Value*	*Description*
1704	0	Not apply
8	1	Not at all worried/tense
48	2	A little worried/tense
24	3	Moderately worried/tense
79	4	Very worried/tense
21	5	Extremely worried/tense
368		Missing

IND_SUENO_ATE12		*HSI Individual score - ATE Item 12, 0-5*
N	*Value*	*Description*
1279	0	Not apply
136	1	Not at all worried/tense
227	2	A little worried/tense
123	3	Moderately worried/tense
105	4	Very worried/tense
31	5	Extremely worried/tense
351		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE13		*HSI Individual score - ATE Item 13, 0-5*
N	*Value*	*Description*
1525	0	Not apply
27	1	Not at all worried/tense
134	2	A little worried/tense
76	3	Moderately worried/tense
105	4	Very worried/tense
32	5	Extremely worried/tense
353		Missing

IND_SUENO_ATE14		*HSI Individual score - ATE Item 14, 0-5*
N	*Value*	*Description*
1631	0	Not apply
41	1	Not at all worried/tense
62	2	A little worried/tense
46	3	Moderately worried/tense
87	4	Very worried/tense
43	5	Extremely worried/tense
342		Missing

IND_SUENO_ATE15		*HSI Individual score - ATE Item 15, 0-5*
N	*Value*	*Description*
1385	0	Not apply
41	1	Not at all worried/tense
152	2	A little worried/tense
103	3	Moderately worried/tense
169	4	Very worried/tense
55	5	Extremely worried/tense
347		Missing

Section A: Participant Derived Variable File

IND_SUENO_ATE16		*HSI Individual score - ATE Item 16, 0-5*
N	*Value*	*Description*
1510	0	Not apply
56	1	Not at all worried/tense
119	2	A little worried/tense
82	3	Moderately worried/tense
114	4	Very worried/tense
29	5	Extremely worried/tense
342		Missing

IND_SUENO_ATE17		*HSI Individual score - ATE Item 17, 0-5*
N	*Value*	*Description*
1333	0	Not apply
28	1	Not at all worried/tense
179	2	A little worried/tense
102	3	Moderately worried/tense
207	4	Very worried/tense
59	5	Extremely worried/tense
344		Missing

NEIGHBOR_COHESION_SUENO		*Neighborhood Social Cohesion Score*
N	*Value*	*Description*
1907	Range	5 - 25 (median=16 mean=15.7 std=3.4)
345		Missing

NEIGHBOR_COHESION_CNT_SUENO		*Neighborhood Social Cohesion Scale non-missing items count,0-5, current std: non-missing*
N	*Value*	*Description*
1	2	Number of non-missing item: 2
1	3	Number of non-missing item: 3
3	4	Number of non-missing item: 4
1907	5	Number of non-missing item: 5
340		Missing

Section A: Participant Derived Variable File

NEIGHBOR_PROBLEM_SUENO		*Neighborhood Problem Score*
N	*Value*	*Description*
1910	Range	7 - 28 (median=11 mean=11.4 std=4.0)
342		Missing

NEIGHBOR_PROBLEM_CNT_SUENO		*Neighborhood Problem Scale non-missing items count,0-7, current std: non-missing*
N	*Value*	*Description*
2	6	Number of non-missing item: 6
1910	7	Number of non-missing item: 7
340		Missing

SUENO: Sleep Self-Report (SPEA)

ESS_SUENO		*Epworth Sleepiness Scale at SUENO visit*
N	*Value*	*Description*
1908	Range	0 - 24 (median=5 mean=5.8 std=4.6)
344		Missing

ESS_GE10_SUENO		*Excessive sleepiness (ESS>=10) at SUENO visit*
N	*Value*	*Description*
1539	0	No excessive sleepiness (No)
369	1	Excessive sleepiness (Yes)
344		Missing

SLPDUR_WKDAY_SUENO		*Weekday sleep duration (hours)*
N	*Value*	*Description*
1902	Range	3 - 13.5 (median=7.5 mean=7.70 std=1.55)
350		Missing

SLPDUR_WKEND_SUENO		*Weekend sleep duration (hours)*
N	*Value*	*Description*
1902	Range	3 - 14 (median=8.5 mean=8.41 std=1.73)
350		Missing

Section A: Participant Derived Variable File

SLPDUR_SUENO		*Average sleep duration (hours)*
N	*Value*	*Description*
1897	Range	3 - 13.285714286 (median=7.8928571429 mean=7.90375028240 std=1.39723326939)
355		Missing

MID_SLEEP_TIME_ WKDAY_SUENO		*WEEKDAY: Avg of Bed Time and Wakeup Time, in Hours (00-23.99)*
N	*Value*	*Description*
1910	Range	0 - 23.75 (median=2.75 mean=3.242 std=2.255)
342		Missing

MID_SLEEP_TIME_ WKEND_SUENO		*WEEKEND: Avg of Bed Time and Wakeup Time, in Hours (00-23.99)*
N	*Value*	*Description*
1910	Range	0 - 23.75 (median=4 mean=4.1 std=1.9)
342		Missing

WHIIRS_SUENO		*Womens's Health Initiative Insomnia Rating Scale*
N	*Value*	*Description*
1908	Range	0 - 20 (median=7 mean=7.5 std=5.3)
344		Missing

SUENO: Sleep II Self-Report (SQEA)

CAFFEINE_INTAKE		*Cups of caffeinated beverages on a typical day*
N	*Value*	*Description*
1909	Range	0 - 24 (median=2 mean=2.4 std=2.3)
343		Missing

ISI		*Insomnia Severity Index*
N	*Value*	*Description*
1911	Range	0 - 28 (median=5 mean=7.5 std=6.7)
341		Missing

Section A: Participant Derived Variable File

ISI_C4		*4-level grouped Insomnia Severity Index*
N	*Value*	*Description*
1145	1	No clinically significant insomnia
429	2	Subthreshold insomnia
249	3	Clinical insomnia (moderate severity)
88	4	Clinical insomnia (severe)
341		Missing

RMEQ		*Reduced Morningness Eveningness Questionnaire Raw Score*
N	*Value*	*Description*
1879	Range	5 - 25 (median=17 mean=16.8 std=3.8)
373		Missing

RMEQ_C5		*5-level grouped Reduced Morningness Eveningness Questionnaire Score*
N	*Value*	*Description*
149	1	Definitely morning type (DM)
770	2	Moderately morning type (MM)
748	3	Neither type (NT)
199	4	Moderately evening type (ME)
13	5	Definitely evening type (DE)
373		Missing

SLEEP_MED		*Highest reported frequency of sleeping medication use*
N	*Value*	*Description*
1554	0	Not in the past 4 weeks
84	1	Less than once a week
92	2	1-2 times a week
47	3	3-4 times a week
133	4	5 or more times a week
342		Missing

SUENO: Work Schedule Self-Report (WSEA)

Section A: Participant Derived Variable File

COMMUTEWORK		*Commute time to work (mins)*
N	*Value*	*Description*
1101	Range	0 - 150 (median=30 mean=32.0 std=25.5)
1151		Missing

COMMUTEHOME		*Commute time to home (mins)*
N	*Value*	*Description*
1102	Range	0 - 150 (median=30 mean=34.2 std=26.2)
1150		Missing

SHIFTWORKERYN		*Shift Worker YN*
N	*Value*	*Description*
777	0	No
280	1	Yes, shift worker
1195		Missing

SHIFT_LENGTH		*Shift length (hrs)*
N	*Value*	*Description*
1608	Range	0 - 23 (median=0 mean=4.4 std=4.9)
644		Missing

TOTCOMMUTE_DAY		*Total commute time/workday (mins)*
N	*Value*	*Description*
1101	Range	0 - 300 (median=60 mean=66.1 std=50.6)
1151		Missing

TOTCOMMUTE_WEEK		*Total commute time/week (hrs)*
N	*Value*	*Description*
1100	Range	0 - 28 (median=4.5 mean=5.35 std=4.28)
1152		Missing

WORK_HRS_DAY		*Calculated work hours per workday*
N	*Value*	*Description*
1905	Range	0 - 16 (median=5.7142857143 mean=4.48280839895 std=4.16256812493)
347		Missing

Section A: Participant Derived Variable File

WORK_HRS_WEEK		*Weekly work hours*
N	*Value*	*Description*
1608	Range	0 - 126 (median=0 mean=21.9 std=25.5)
644		Missing