# **Coding Manual for Physical Activity Curated Dataset for Gen 3 Cohort**

#### Note:

- 1. This curated dataset contains physical activity information from Gen 3 cohort participants
- 2. There are 4095 unique FHS participants within this dataset\*, with a total of 91 variables
- 3. Variables are generally grouped based on their origins (i.e., primary FHS dataset)
- 4. The format of the curated dataset is of wide format, with distinct variable names that allow users to tell the difference for repeated measurements of data of similar nature.
- 5. The corresponding Gen 3 core exams used in this dataset are as follow:

| Gen 3 Exam Cycle | Suffix |
|------------------|--------|
| 1                | _core1 |
| 2                | _core2 |

6. For protocol descriptions and annotated forms of the primary datasets, refer to the respective documents of the individual source datasets.

<sup>\*</sup> Depending on the source of the datasets, consent restrictions may affect the overall N.

#### framid

Variable name: framid

**Description:** Framingham ID assigned to each participant

| Code  | or Value  | Description         | Count |
|-------|-----------|---------------------|-------|
| 30002 | 1 - 39710 | Gen 3 Framingham ID | 4095  |

# idtype

Variable name: idtype

**Description:** Framingham Heart Study cohort identifier

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 3             | Gen 3       | 4095  |

#### id

Variable name: id

**Description:** Framingham Heart Study participant identifier within a cohort

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 1 - 9710      | ID          | 4095  |

# sleep\_core1

Variable name: sleep\_core1

**Description:** Hours of sleep per day reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 3 - 13        | Number of hours | 4087  |
|               | Unknown/Missing | 8     |

# sleep\_core2

Variable name: sleep\_core2

**Description:** Hours of sleep per day reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 2 - 15        | Number of hours | 3397  |
|               | Unknown/Missing | 698   |

# seden\_core1

Variable name: seden\_core1

**Description:** Hours of sedentary activity per day reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 19        | Number of hours | 4068  |
|               | Unknown/Missing | 27    |

### seden\_core2

Variable name: seden\_core2

**Description:** Hours of sedentary activity per day reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 1 - 19        | Number of hours | 3394  |
|               | Unknown/Missing | 701   |

# slightact\_core1

Variable name: slightact\_core1

**Description:** Hours of slight activity per day reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 15        | Number of hours | 4068  |
|               | Unknown/Missing | 27    |

# slightact\_core2

Variable name: slightact\_core2

**Description:** Hours of slight activity per day reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 17        | Number of hours | 3394  |
|               | Unknown/Missing | 701   |

### modact\_core1

Variable name: modact\_core1

**Description:** Hours of moderate activity per day reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 17        | Number of hours | 4068  |
|               | Unknown/Missing | 27    |

# modact\_core2

Variable name: modact\_core2

**Description:** Hours of moderate activity per day reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 15        | Number of hours | 3393  |
|               | Unknown/Missing | 702   |

# heavyact\_core1

Variable name: heavyact\_core1

**Description:** Hours of heavy activity per day reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 17        | Number of hours | 4071  |
|               | Unknown/Missing | 24    |

### heavyact\_core2

Variable name: heavyact\_core2

**Description:** Hours of heavy activity per day reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0 - 16        | Number of hours | 3380  |
|               | Unknown/Missing | 715   |

#### pai\_core1

Variable name: pai\_core1

**Description:** Physical Activity Index (PAI) at Exam 1

The calculation of pai\_core1 = 1 \* sleep\_core1 + 1.1 \* seden\_core1 + 1.5 \* slightact\_core1 + 2.4

\* modact\_core1 + 5 \* heavyact\_core1 (Tan et al., 2016)

- Sleeping (weighting factor [WF] = 1)
- Sedentary activity (WF = 1.1)
- Slight activity (WF = 1.5)
- Moderate activity (WF = 2.4)
- Heavy activities activity (WF = 5)

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 25.4 - 94     | PAI value       | 4067  |
|               | Unknown/Missing | 28    |

#### pai\_core2

Variable name: pai core2

**Description:** Physical Activity Index (PAI) at Exam 2

The calculation of pai\_core2 = 1 \* sleep\_core2 + 1.1 \* seden\_core2 + 1.5 \* slightact\_core2 + 2.4

\* modact core2 + 5 \* heavyact core2 (Tan et al., 2016)

- Sleeping (weighting factor [WF] = 1)
- Sedentary activity (WF = 1.1)
- Slight activity (WF = 1.5)
- Moderate activity (WF = 2.4)
- Heavy activities activity (WF = 5)

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 25.2 - 88.4   | PAI value       | 3379  |
|               | Unknown/Missing | 716   |

# modex18\_core2

Variable name: modex18\_core2

Description: Moderate-to-vigorous exercise at least 3 times a week at 18 years of age reported

at Exam 2

| Code or Value | Description                        | Count |
|---------------|------------------------------------|-------|
| 0             | No                                 | 602   |
| 1             | Yes                                | 2701  |
|               | Unknown or younger than stated age | 792   |

#### modex35\_core2

Variable name: modex35\_core2

Description: Moderate-to-vigorous exercise at least 3 times a week at 35 years of age reported

at Exam 2

| Code or Value | Description                        | Count |
|---------------|------------------------------------|-------|
| 0             | No                                 | 776   |
| 1             | Yes                                | 2261  |
|               | Unknown or younger than stated age | 1058  |

# modex50\_core2

Variable name: modex50 core2

**Description:** Moderate-to-vigorous exercise at least 3 times a week at 50 years of age reported

at Exam 2

| Code or Value | Description                        | Count |
|---------------|------------------------------------|-------|
| 0             | No                                 | 517   |
| 1             | Yes                                | 784   |
|               | Unknown or younger than stated age | 2794  |

# aerobic \_core1

Variable name: aerobic\_core1

**Description:** Average amount of time per week spent doing aerobic exercise (e.g., aerobic

dance, ski or stair machine, etc.) during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 2295  |
| 1             | 1 - 4 minutes   | 75    |
| 2             | 5 - 19 minutes  | 163   |
| 3             | 20 - 59 minutes | 282   |
| 4             | 1 hour          | 259   |
| 5             | 1 - 1.5 hours   | 244   |
| 6             | 2 - 3 hours     | 436   |
| 7             | 4 - 6 hours     | 235   |
| 8             | 7 - 10 hours    | 54    |
| 9             | 11+ hours       | 25    |
|               | Unknown         | 27    |

# bike\_core1

Variable name: bike\_core1

Description: Average amount of time per week spent bicycling (including stationary bike) during

the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 2673  |
| 1             | 1 - 4 minutes   | 120   |
| 2             | 5 - 19 minutes  | 226   |
| 3             | 20 - 59 minutes | 321   |
| 4             | 1 hour          | 230   |
| 5             | 1 - 1.5 hours   | 149   |
| 6             | 2 - 3 hours     | 226   |
| 7             | 4 - 6 hours     | 96    |
| 8             | 7 - 10 hours    | 26    |
| 9             | 11+ hours       | 13    |
|               | Unknown         | 15    |

# jog\_core1

Variable name: jog\_core1

**Description:** Average amount of time per week spent jogging (slower than 10 minutes/mile)

during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 3185  |
| 1             | 1 - 4 minutes   | 96    |
| 2             | 5 - 19 minutes  | 151   |
| 3             | 20 - 59 minutes | 161   |
| 4             | 1 hour          | 154   |
| 5             | 1 - 1.5 hours   | 114   |
| 6             | 2 - 3 hours     | 145   |
| 7             | 4 - 6 hours     | 61    |
| 8             | 7 - 10 hours    | 7     |
| 9             | 11+ hours       | 3     |
|               | Unknown         | 18    |

# lowintense\_core1

Variable name: lowintense\_core1

Description: Average amount of time per week spent doing lower intensity exercise (e.g., yoga,

stretching, toning) during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 2153  |
| 1             | 1 - 4 minutes   | 100   |
| 2             | 5 - 19 minutes  | 319   |
| 3             | 20 - 59 minutes | 389   |
| 4             | 1 hour          | 366   |
| 5             | 1 - 1.5 hours   | 238   |
| 6             | 2 - 3 hours     | 341   |
| 7             | 4 - 6 hours     | 103   |
| 8             | 7 - 10 hours    | 39    |
| 9             | 11+ hours       | 23    |
|               | Unknown         | 24    |

# run\_core1

Variable name: run\_core1

**Description:** Average amount of time per week spent running (≤10 minutes/mile) during the

past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 3273  |
| 1             | 1 - 4 minutes   | 72    |
| 2             | 5 - 19 minutes  | 100   |
| 3             | 20 - 59 minutes | 123   |
| 4             | 1 hour          | 103   |
| 5             | 1 - 1.5 hours   | 106   |
| 6             | 2 - 3 hours     | 166   |
| 7             | 4 - 6 hours     | 99    |
| 8             | 7 - 10 hours    | 24    |
| 9             | 11+ hours       | 16    |
|               | Unknown         | 13    |

# stairs\_core1

Variable name: stairs\_core1

**Description:** Flights of stairs climbed each day reported at Exam 1 (1 flight = 10 stairs)

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | No flights      | 270   |
| 1             | 1 - 2 flights   | 535   |
| 2             | 3 - 4 flights   | 703   |
| 3             | 5 - 9 flights   | 1182  |
| 4             | 10 - 14 flights | 822   |
| 5             | >15 flights     | 564   |
|               | Unknown         | 19    |

# swim\_core1

Variable name: swim\_core1

**Description:** Average amount of time per week spent lap swimming during the past year

reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 3474  |
| 1             | 1 - 4 minutes   | 84    |
| 2             | 5 - 19 minutes  | 163   |
| 3             | 20 - 59 minutes | 113   |
| 4             | 1 hour          | 88    |
| 5             | 1 - 1.5 hours   | 46    |
| 6             | 2 - 3 hours     | 75    |
| 7             | 4 - 6 hours     | 26    |
| 8             | 7 - 10 hours    | 3     |
| 9             | 11+ hours       | 2     |
|               | Unknown         | 21    |

# tennis\_core1

Variable name: tennis\_core1

**Description:** Average amount of time per week spent playing tennis, squash, or racquetball

during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 3665  |
| 1             | 1 - 4 minutes   | 35    |
| 2             | 5 - 19 minutes  | 63    |
| 3             | 20 - 59 minutes | 80    |
| 4             | 1 hour          | 80    |
| 5             | 1 - 1.5 hours   | 37    |
| 6             | 2 - 3 hours     | 76    |
| 7             | 4 - 6 hours     | 29    |
| 8             | 7 - 10 hours    | 11    |
| 9             | 11+ hours       | 5     |
|               | Unknown         | 14    |

# vigex\_core1

Variable name: vigex\_core1

Description: Average amount of time per week spent doing vigorous exercise (e.g., lawn

mowing) during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 1597  |
| 1             | 1 - 4 minutes   | 77    |
| 2             | 5 - 19 minutes  | 225   |
| 3             | 20 - 59 minutes | 344   |
| 4             | 1 hour          | 445   |
| 5             | 1 - 1.5 hours   | 304   |
| 6             | 2 - 3 hours     | 616   |
| 7             | 4 - 6 hours     | 257   |
| 8             | 7 - 10 hours    | 120   |
| 9             | 11+ hours       | 96    |
|               | Unknown         | 14    |

# walk\_core1

Variable name: walk\_core1

**Description:** Average amount of time per week spent walking for exercise or walking to work

during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 810   |
| 1             | 1 - 4 minutes   | 59    |
| 2             | 5 - 19 minutes  | 202   |
| 3             | 20 - 59 minutes | 367   |
| 4             | 1 hour          | 364   |
| 5             | 1 - 1.5 hours   | 355   |
| 6             | 2 - 3 hours     | 815   |
| 7             | 4 - 6 hours     | 629   |
| 8             | 7 - 10 hours    | 341   |
| 9             | 11+ hours       | 144   |
|               | Unknown         | 9     |

# walkpace\_core1

Variable name: walkpace\_core1

**Description:** Normal walking pace outdoor reported at Exam 1

| Code or Value | Description   | Count |
|---------------|---|-------|
| 0             | Unable to walk  | 3     |
| 1             | Easy, casual, slow (e.g., less than 2 miles per hour) | 292   |
| 2             | Normal, average (e.g., 2 to 2.9 miles per hour)       | 1686  |
| 3             | Brisk pace (e.g., 3 to 3.9 miles per hour)            | 1736  |
| 4             | Very brisk pace (e.g., 4 to 4.9 miles per hour)       | 358   |
|               | Unknown   | 20    |

# weights\_core1

Variable name: weights\_core1

Description: Average amount of time per week spent doing weight training, including free

weights or machines, during the past year reported at Exam 1

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None            | 2447  |
| 1             | 1 - 4 minutes   | 63    |
| 2             | 5 - 19 minutes  | 171   |
| 3             | 20 - 59 minutes | 272   |
| 4             | 1 hour          | 252   |
| 5             | 1 - 1.5 hours   | 237   |
| 6             | 2 - 3 hours     | 377   |
| 7             | 4 - 6 hours     | 199   |
| 8             | 7 - 10 hours    | 42    |
| 9             | 11+ hours       | 18    |
|               | Unknown         | 17    |

# bike \_core2

Variable name: bike\_core2

Description: Biked faster than 10 miles/hour, or exercised hard on an exercise bicycle or other

machine, in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 1718  |
| 1             | Yes         | 1687  |
|               | Unknown     | 690   |

#### bikemon\_core2

Variable name: bikemon\_core2

Description: Number of months spent biking faster than 10 miles/hour, or exercising hard on an

exercise bicycle or other machine, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3404  |
|               | Unknown                   | 691   |

### bikefreq\_core2

Variable name: bikefreq core2

**Description:** Number of times per month spent biking faster than 10 miles/hour, or exercising hard on an exercise bicycle or other machine, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 62        | Number of times per month | 3404  |
|               | Unknown                   | 691   |

# biketime\_core2

Variable name: biketime\_core2

Description: Average amount of time spent biking faster than 10 miles/hour, or exercising hard

on an exercise bicycle or other machine, in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 39600     | Number of seconds | 3405  |
|               | Unknown           | 690   |

# bowl\_core2

Variable name: bowl\_core2

**Description:** Bowled or played golf in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2472  |
| 1             | Yes         | 931   |
|               | Unknown     | 692   |

# bowlmon\_core2

Variable name: bowlmon\_core2

Description: Number of months spent bowling or playing golf in the past 12 months reported at

Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3399  |
|               | Unknown                   | 696   |

# bowlfreq\_core2

Variable name: bowlfreq\_core2

**Description:** Number of times per month spent bowling or playing golf in the past 12 months

reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 30        | Number of times per month | 3398  |
|               | Unknown                   | 697   |

#### bowltime\_core2

Variable name: bowltime\_core2

Description: Average amount of time spent bowling or playing golf on each time in the past 12

months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 28800     | Number of seconds | 3398  |
|               | Unknown           | 697   |

# calisth\_core2

Variable name: calisth\_core2

**Description:** Did home exercise or calisthenics in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2383  |
| 1             | Yes         | 1019  |
|               | Unknown     | 693   |

# calisthmon\_core2

Variable name: calisthmon\_core2

**Description:** Number of months spent doing home exercise or calisthenics in the past 12

months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3402  |
|               | Unknown                   | 693   |

#### calisthfreq\_core2

Variable name: bowlfreq\_core2

**Description:** Number of times per month spent doing home exercise or calisthenics in the past

12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 60        | Number of times per month | 3402  |
|               | Unknown                   | 693   |

# calisthtime\_core2

Variable name: calisthtime\_core2

**Description:** Average amount of time spent doing home exercise or calisthenics in the past 12

months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 28800     | Number of seconds | 3401  |
|               | Unknown           | 694   |

#### homeact\_core2

Variable name: homeact\_core2

Description: Home activities, such as snow shoveling, moving heavy objects, or weight lifting

(including weight training), in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 831   |
| 1             | Yes         | 2573  |
|               | Unknown     | 691   |

#### homeactmon core2

Variable name: homeactmon\_core2

**Description:** Number of months spent doing home activities, such as snow shoveling, moving heavy objects, or weight lifting (including weight training), in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3399  |
|               | Unknown                   | 696   |

#### homeactfreq\_core2

Variable name: homeactfreq\_core2

**Description:** Number of times per month spent doing home activities, such as snow shoveling, moving heavy objects, or weight lifting (including weight training), in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 60        | Number of times per month | 3397  |
|               | Unknown                   | 698   |

#### homeacttime\_core2

Variable name: homeacttime\_core2

**Description:** Average amount of time spent doing home activities, such as snow shoveling, moving heavy objects, or weight lifting (including weight training), in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 36000     | Number of seconds | 3397  |
|               | Unknown           | 698   |

#### homemaintain\_core2

Variable name: homemaintain core2

**Description:** Home maintenance or gardening, including carpentry, painting, raking, mowing,

etc., in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 829   |
| 1             | Yes         | 2573  |
|               | Unknown     | 693   |

#### homemaintainmon\_core2

Variable name: homemaintainmon\_core2

**Description:** Number of months spent doing home maintenance or gardening, including carpentry, painting, raking, mowing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3397  |
|               | Unknown                   | 698   |

#### homemaintainfreq\_core2

Variable name: homemaintainfreq\_core2

**Description:** Number of times per month spent doing home maintenance or gardening, including carpentry, painting, raking, mowing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 50        | Number of times per month | 3393  |
|               | Unknown                   | 702   |

#### homemaintaintime\_core2

Variable name: homemaintaintime\_core2

**Description:** Average amount of time spent doing home maintenance or gardening, including carpentry, painting, raking, mowing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 54000     | Number of seconds | 3393  |
|               | Unknown           | 702   |

# jog\_core2

Variable name: jog\_core2

**Description:** Jogging or running in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2275  |
| 1             | Yes         | 1130  |
|               | Unknown     | 690   |

# jogmon\_core2

Variable name: jogmon\_core2

**Description:** Number of months spent jogging or running in the past 12 months reported at

Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3403  |
|               | Unknown                   | 692   |

# jogfreq\_core2

Variable name: jogfreq\_core2

**Description:** Number of times per month spent jogging or running in the past 12 months

reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 80        | Number of times per month | 3403  |
|               | Unknown                   | 692   |

# jogtime\_core2

Variable name: jogtime\_core2

Description: Average amount of time jogging or running in the past 12 months reported at

Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 1440      | Number of seconds | 3403  |
|               | Unknown           | 692   |

#### nonstren\_core2

Variable name: nonstren\_core2

Description: Non-strenuous sports, such as softball, shooting baskets, volleyball, ping pong, or

leisurely jogging, swimming or biking, in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 1671  |
| 1             | Yes         | 1730  |
|               | Unknown     | 694   |

#### nonstrenmon\_core2

Variable name: nonstrenmon\_core2

**Description:** Number of months spent doing non-strenuous sports, such as softball, shooting baskets, volleyball, ping pong, or leisurely jogging, swimming or biking, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3401  |
|               | Unknown                   | 694   |

#### nonstrenfreq\_core2

Variable name: nonstrenfreq\_core2

**Description:** Number of times per month spent doing non-strenuous sports, such as softball, shooting baskets, volleyball, ping pong, or leisurely jogging, swimming or biking, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 92        | Number of times per month | 3400  |
|               | Unknown                   | 695   |

#### nonstrentime\_core2

Variable name: nonstrentime\_core2

**Description:** Average amount of time doing non-strenuous sports, such as softball, shooting baskets, volleyball, ping pong, or leisurely jogging, swimming or biking, in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 28800     | Number of seconds | 3400  |
|               | Unknown           | 695   |

# strensport\_core2

Variable name: strensport core2

Description: Did strenuous sports, such as basketball, football, skating, skiing, etc., in the past

12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2470  |
| 1             | Yes         | 933   |
|               | Unknown     | 692   |

#### strensportmon\_core2

Variable name: strensportmon\_core2

**Description:** Number of months spent doing strenuous sports, such as basketball, football,

skating, skiing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3397  |
|               | Unknown                   | 698   |

#### strensportfreq\_core2

Variable name: strensportfreq\_core2

Description: Number of times per month spent doing strenuous sports, such as basketball,

football, skating, skiing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 30        | Number of times per month | 3396  |
|               | Unknown                   | 699   |

#### strensporttime\_core2

Variable name: strensporttime\_core2

Description: Average amount of time doing other strenuous sports, such as basketball, football,

skating, skiing, etc., in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 28800     | Number of seconds | 3394  |
|               | Unknown           | 701   |

#### swim\_core2

Variable name: swim\_core2

**Description:** Swam in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2974  |
| 1             | Yes         | 430   |
|               | Unknown     | 691   |

# swimmon\_core2

Variable name: swimmon\_core2

**Description:** Number of months spent swimming in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3401  |
|               | Unknown                   | 694   |

#### swimfreq\_core2

Variable name: swimfreq\_core2

**Description:** Number of times per month spent swimming in the past 12 months reported at

Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 30        | Number of times per month | 3401  |
|               | Unknown                   | 694   |

# swimtime\_core2

Variable name: swimtime core2

**Description:** Average amount of time swimming in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 14400     | Number of seconds | 3402  |
|               | Unknown           | 693   |

# vigclass\_core2

Variable name: vigclass\_core2

Description: Vigorous exercise class or vigorous dancing in the past 12 months reported at

Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2837  |
| 1             | Yes         | 565   |
|               | Unknown     | 693   |

#### vigclassmon\_core2

Variable name: vigclassmon\_core2

Description: Number of months spent doing vigorous exercise class or vigorous dancing in the

past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3402  |
|               | Unknown                   | 693   |

### vigclassfreq\_core2

Variable name: vigclassfreq\_core2

**Description:** Number of times per month spent doing vigorous exercise class or vigorous

dancing in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 32        | Number of times per month | 3402  |
|               | Unknown                   | 693   |

# vigclasstime\_core2

Variable name: vigclasstime\_core2

Description: Average amount of time doing vigorous exercise class or vigorous dancing in the

past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 21600     | Number of seconds | 3402  |
|               | Unknown           | 693   |

### vigjob\_core2

Variable name: vigjob\_core2

**Description:** Vigorous job activities, such as lifting, carrying, or digging, in the past 12 months

reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2415  |
| 1             | Yes         | 988   |
|               | Unknown     | 692   |

# vigjobmon\_core2

Variable name: vigjobmon\_core2

Description: Number of months spent doing vigorous job activities, such as lifting, carrying, or

digging, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3400  |
|               | Unknown                   | 695   |

# vigjobfreq\_core2

Variable name: vigjobfreq\_core2

Description: Number of times per month spent doing vigorous job activities, such as lifting,

carrying, or digging, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 90        | Number of times per month | 3401  |
|               | Unknown                   | 694   |

### vigjobtime\_core2

Variable name: vigjobtime\_core2

Description: Average amount of time doing vigorous job activities, such as lifting, carrying, or

digging, in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 43200     | Number of seconds | 3399  |
|               | Unknown           | 696   |

# vigsport\_core2

Variable name: vigsport\_core2

**Description:** Vigorous racket sports in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 3131  |
| 1             | Yes         | 273   |
|               | Unknown     | 691   |

# vigsportmon\_core2

Variable name: vigsportmon\_core2

**Description:** Number of months spent doing vigorous racket sports in the past 12 months

reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3399  |
|               | Unknown                   | 696   |

# vigsportfreq\_core2

Variable name: vigsportfreq\_core2

**Description:** Number of times per month spent doing vigorous racket sports in the past 12

months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 28        | Number of times per month | 3399  |
|               | Unknown                   | 696   |

# vigsporttime\_core2

Variable name: vigsporttime\_core2

**Description:** Average amount of time doing vigorous racket sports in the past 12 months

reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 10800     | Number of seconds | 3398  |
|               | Unknown           | 697   |

# walkwork\_core2

Variable name: walkwork\_core2

Description: Took walks, hiked, or walked to work in the past 12 months reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 726   |
| 1             | Yes         | 2627  |
|               | Unknown     | 693   |

### walkworkmon\_core2

Variable name: walkworkmon\_core2

Description: Number of months spent taking walks, hiking, or walking to work in the past 12

months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3397  |
|               | Unknown                   | 698   |

# walkworkfreq\_core2

Variable name: walkworkfreq\_core2

**Description:** Number of times per month spent taking walks, or hiking, or walking to work in

the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 93        | Number of times per month | 3392  |
|               | Unknown                   | 703   |

# walkworktime\_core2

Variable name: workwalktime\_core2

Description: Average amount of time doing taking walks or hiking or walking to work in the past

12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 34200     | Number of seconds | 3394  |
|               | Unknown           | 701   |

# weights\_core2

Variable name: weights\_core2

**Description:** Weight training, including free weights or machines, in the past 12 months

reported at Exam 2

| Code or Value | Description | Count |
|---------------|-------------|-------|
| 0             | No          | 2235  |
| 1             | Yes         | 1168  |
|               | Unknown     | 692   |

### weightsmon\_core2

Variable name: weightsmon\_core2

Description: Number of months spent doing weight training, including free weights or

machines, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 12        | Number of months per year | 3401  |
|               | Unknown                   | 694   |

# weightsfreq\_core2

Variable name: weightsfreq\_core2

Description: Number of times per month spent doing weight training, including free weights or

machines, in the past 12 months reported at Exam 2

| Code or Value | Description               | Count |
|---------------|---------------------------|-------|
| 0 - 31        | Number of times per month | 3401  |
|               | Unknown                   | 694   |

# weightstime\_core2

Variable name: weightstime\_core2

Description: Average amount of time doing weight training, including free weights or machines,

in the past 12 months reported at Exam 2

| Code or Value | Description       | Count |
|---------------|-------------------|-------|
| 0 - 9000      | Number of seconds | 3401  |
|               | Unknown           | 694   |

# compleisure\_core2

Variable name: compleisure\_core2

Description: Number of hours per day using a computer, or playing computer games or playing

video games, in the past week reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None or <1 hour | 1597  |
| 1             | 1 hour          | 1121  |
| 2             | 2 hours         | 454   |
| 3             | 3 hours         | 129   |
| 4             | 4 hours         | 48    |
| 5             | 5 hours or more | 51    |
|               | Unknown         | 695   |

# sitleisure\_core2

Variable name: sitleisure\_core2

**Description:** Number of hours per day sitting and watching TV or videos in the past week

reported at Exam 2

| Code or Value | Description     | Count |
|---------------|-----------------|-------|
| 0             | None or <1 hour | 479   |
| 1             | 1 hour          | 837   |
| 2             | 2 hours         | 1176  |
| 3             | 3 hours         | 489   |
| 4             | 4 hours         | 259   |
| 5             | 5 hours or more | 160   |
|               | Unknown         | 695   |

# sitatwork\_core2

Variable name: sitatwork\_core2

**Description:** Sitting at work reported at Exam 2

| Code or Value | Description             | Count |
|---------------|-------------------------|-------|
| 0             | Never (e.g., 0 hours)   | 232   |
| 1             | Seldom                  | 441   |
| 2             | Sometimes               | 607   |
| 3             | Often                   | 1131  |
| 4             | Always                  | 580   |
|               | Unknown or did not work | 1140  |

# standatwork\_core2

Variable name: standatwork\_core2

**Description:** Standing at work reported at Exam 2

| Code or Value | Description             | Count |
|---------------|-------------------------|-------|
| 0             | Never (e.g., 0 hours)   | 71    |
| 1             | Seldom                  | 371   |
| 2             | Sometimes               | 1055  |
| 3             | Often                   | 1016  |
| 4             | Always                  | 478   |
|               | Unknown or did not work | 1104  |

# walkatwork\_core2

Variable name: walkatwork\_core2

**Description:** Walked at work reported at Exam 2

| Code or Value | Description             | Count |
|---------------|-------------------------|-------|
| 0             | Never (e.g., 0 hours)   | 58    |
| 1             | Seldom                  | 334   |
| 2             | Sometimes               | 1020  |
| 3             | Often                   | 1130  |
| 4             | Always                  | 449   |
|               | Unknown or did not work | 1104  |