Coding Manual for Physical Activity Curated Dataset for Gen 2 Cohort

Note:

- 1. This curated dataset contains physical activity information from Gen 2 cohort participants
- 2. There are 4631 unique FHS participants within this dataset*, with a total of 184 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 2 core exams used in this dataset are as follow:

Gen 2 Exam Cycle	Suffix
2	_core2
4	_core4
5	_core5
6	_core6
7	_core7
8	_core8
9	_core9

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

^{*} 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
80001 - 88233	Gen 2 Framingham ID	4631

idtype

Variable name: idtype

Description: Framingham Heart Study cohort identifier

Code or Value	Description	Count
1	Gen 2	4631

id

Variable name: id

Description: Framingham Heart Study participant identifier within a cohort

Code or Value	Description	Count
1 - 8233	Gen 2 Framingham ID type	4631

sleep_core2

Variable name: sleep_core2

Description: Hours of sleep per day reported at Exam 2

Code or Value	Description	Count
2 - 13	Number of hours	3859
	Unknown/Missing	772

sleep_core4

Variable name: sleep_core4

Description: Hours of sleep per day reported at Exam 4

Code or Value	Description	Count
2 - 13	Number of hours	3968
	Unknown/Missing	663

sleep_core5

Variable name: sleep_core5

Description: Hours of sleep per day reported at Exam 5

Code or Value	Description	Count
2 - 14	Number of hours	3724
	Unknown/Missing	907

sleep_core7

Variable name: sleep_core7

Description: Hours of sleep per day reported at Exam 7

Code or Value	Description	Count
2 - 16	Number of hours	3265
	Unknown/Missing	1366

sleep_core8

Variable name: sleep_core8

Description: Hours of sleep per day reported at Exam 8

Code or Value	Description	Count
1 - 17	Number of hours	2966
	Unknown/Missing	1665

sleep_core9

Variable name: sleep_core9

Description: Hours of sleep per day reported at Exam 9

Code or Value	Description	Count
2 - 18	Number of hours	2345
	Unknown/Missing	2286

seden_core2

Variable name: seden_core2

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

Code or Value	Description	Count
0 - 20	Number of hours	3859
	Unknown/Missing	772

seden_core4

Variable name: seden_core4

Description: Hours of sedentary activity per day reported at Exam 4

Code or Value	Description	Count
0 - 20	Number of hours	3893
	Unknown/Missing	738

seden_core5

Variable name: seden_core5

Description: Hours of sedentary activity per day reported at Exam 5

Code or Value	Description	Count
1 - 19	Number of hours	3683
	Unknown/Missing	948

seden_core7

Variable name: seden_core7

Description: Hours of sedentary activity per day reported at Exam 7

Code or Value	Description	Count
0 - 18	Number of hours	3213
	Unknown/Missing	1418

seden_core8

Variable name: seden_core8

Description: Hours of sedentary activity per day reported at Exam 8

Code or Value	Description	Count
1 - 23	Number of hours	2952
	Unknown/Missing	1679

seden_core9

Variable name: seden_core9

Description: Hours of sedentary activity per day reported at Exam 9

Code or Value	Description	Count
0 - 19	Number of hours	2330
	Unknown/Missing	2301

slightact_core2

Variable name: slightact_core2

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

Code or Value	Description	Count
0 - 18	Number of hours	3859
	Unknown/Missing	772

slightact_core4

Variable name: slightact_core4

Description: Hours of slight activity per day reported at Exam 4

Code or Value	Description	Count
0 - 15	Number of hours	3893
	Unknown/Missing	738

slightact_core5

Variable name: slightact_core5

Description: Hours of slight activity per day reported at Exam 5

Code or Value	Description	Count
0 - 16	Number of hours	3684
	Unknown/Missing	947

slightact_core7

Variable name: slightact_core7

Description: Hours of slight activity per day reported at Exam 7

Code or Value	Description	Count
0 - 16	Number of hours	3207
	Unknown/Missing	1424

slightact_core8

Variable name: slightact_core8

Description: Hours of slight activity per day reported at Exam 8

Code or Value	Description	Count
0 - 14	Number of hours	2954
	Unknown/Missing	1677

slightact_core9

Variable name: slightact_core9

Description: Hours of slight activity per day reported at Exam 9

Code or Value	Description	Count
0 - 15	Number of hours	2324
	Unknown/Missing	2307

modact_core2

Variable name: modact_core2

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

Code or Value	Description	Count
0 - 14	Number of hours	3859
	Unknown/Missing	772

modact_core4

Variable name: modact_core4

Description: Hours of moderate activity per day reported at Exam 4

Code or Value	Description	Count
0 - 14	Number of hours	3893
	Unknown/Missing	738

modact_core5

Variable name: modact_core5

Description: Hours of moderate activity per day reported at Exam 5

Code or Value	Description	Count
0 - 13	Number of hours	3684
	Unknown/Missing	947

modact_core7

Variable name: modact_core7

Description: Hours of moderate activity per day reported at Exam 7

Code or Value	Description	Count
0 - 14	Number of hours	3200
	Unknown/Missing	1431

modact_core8

Variable name: modact_core8

Description: Hours of moderate activity per day reported at Exam 8

Code or Value	Description	Count
0 - 13	Number of hours	2956
	Unknown/Missing	1675

modact_core9

Variable name: modact_core9

Description: Hours of moderate activity per day reported Exam 9

Code or Value	Description	Count
0 - 15	Number of hours	2318
	Unknown/Missing	2313

heavyact_core2

Variable name: heavyact_core2

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

Code or Value	Description	Count
0 - 9	Number of hours	3859
	Unknown/Missing	772

heavyact_core4

Variable name: heavyact_core4

Description: Hours of heavy activity per day reported at Exam 4

Code or Value	Description	Count
0 - 12	Number of hours	3889
	Unknown/Missing	742

heavyact_core5

Variable name: heavyact_core5

Description: Hours of heavy activity per day reported at Exam 5

Code or Value	Description	Count
0 - 14	Number of hours	3683
	Unknown/Missing	948

heavyact_core7

Variable name: heavyact_core7

Description: Hours of heavy activity per day reported at Exam 7

Code or Value	Description	Count
0 - 12	Number of hours	3090
	Unknown/Missing	1541

heavyact_core8

Variable name: heavyact_core8

Description: Hours of heavy activity per day reported at Exam 8

Code or Value	Description	Count
0 - 10	Number of hours	2957
	Unknown/Missing	1674

heavyact_core9

Variable name: heavyact_core9

Description: Hours of heavy activity per day reported at Exam 9

Code or Value	Description	Count
0 - 11	Number of hours	2308
	Unknown/Missing	2323

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
25.6 - 65.4	PAI value	3859
	Unknown/Missing	772

pai_core4

Variable name: pai_core4

Description: Physical Activity Index (PAI) at Exam 4

The calculation of pai_core4 = 1 * sleep_core4 + 1.1 * seden_core4 + 1.5 * slightact_core4 + 2.4 * modact_core4 + 5 * heavyact_core4 (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
25.6 - 74.5	PAI value	3889
	Unknown/Missing	742

pai_core5

Variable name: pai core5

Description: Physical Activity Index (PAI) at Exam 5

The calculation of pai_core5 = 1 * sleep_core5 + 1.1 * seden_core5 + 1.5 * slightact_core5 + 2.4 * modact_core5 + 5 * heavyact_core5 (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
25.6 - 83.7	PAI value	3683
	Unknown/Missing	948

pai core7

Variable name: pai core7

Description: Physical Activity Index (PAI) at Exam 7

The calculation of pai_core7 = 1 * sleep_core7 + 1.1 * seden_core7 + 1.5 * slightact_core7 + 2.4 * modact_core7 + 5 * heavyact_core7 (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 - 73.8	PAI value	3077
	Unknown	1554

pai_core8

Variable name: pai core8

Description: Physical Activity Index (PAI) at Exam 8

The calculation of pai_core8 = 1 * sleep_core8 + 1.1 * seden_core8 + 1.5 * slightact_core8 + 2.4

* modact core8 + 5 * heavyact core8 (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
24.8 - 70.9	PAI value	2948
	Unknown/Missing	1683

pai_core9

Variable name: pai core9

Description: Physical Activity Index (PAI) at Exam 9

The calculation of pai_core9 = 1 * sleep_core9 + 1.1 * seden_core9 + 1.5 * slightact_core9 + 2.4

- * modact_core9 + 5 * heavyact_core9 (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
25.1 - 69.1	PAI value	2306
	Unknown/Missing	2325

actlevel_core5

Variable name: actlevel_core5

Description: Participants' activity level compared to the activity level of participants' age as

reported at Exam 5

Code or Value	Description	Count
0	Less Active	622
1	Same	1621
2	More Active	1449
	Unknown	939

actlevel_core6

Variable name: actlevel_core6

Description: Participants' activity level compared to the activity level of participants' age as

reported at Exam 6

Code or Value	Description	Count
0	Less Active	579
1	Same	1449
2	More Active	1317
	Unknown	1286

lastweekact_core5

Variable name: lastweekact_core5

Description: Activity level change compared to last week's usual activity level reported at Exam 5

Code or Value	Description	Count
0	Less Active	883
1	Same	2246
2	More Active	585
	Unknown	917

lastweekact_core6

Variable name: lastweekact_core6

Description: Activity level change compared to last week's usual activity level reported at Exam

6

Code or Value	Description	Count
0	Less Active	718
1	Same	2245
2	More Active	427
	Unknown	1241

intenseactweek_core5

Variable name: intenseactweek_core5

Description: Times per week engaged in intense physical activity (e.g., work up a sweat)

reported at Exam 5

Code or Value	Description	Count
0 - 72	Number of times per week	3659
	Unknown	972

intenseactweek_core6

Variable name: intenseactweek_core6

Description: Times per week engaged in intense physical activity (e.g., work up a sweat)

reported at Exam 6

Code or Value	Description	Count
0 - 21	Number of times per week	3318
	Unknown	1313

intenseactweek_core7

Variable name: intenseactweek core7

Description: Times per week engaged in intense physical activity (e.g., work up a sweat)

reported at Exam 7

Code or Value	Description	Count
0 - 35	Number of times per week	3192
	Unknown	1439

aerobic _core8

Variable name: aerobic_core8

Description: Aerobics during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2727
1	Yes	247
	Refused or Unknown	1657

aerobic _core9

Variable name: aerobic_core9

Description: Aerobics during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2207
1	Yes	169
	Refused or Unknown	2255

aerobicmon_core8

Variable name: aerobicmon core8

Description: Number of months per year spent doing aerobics for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2962
	Unknown	1669

aerobicmon_core9

Variable name: aerobicmon core9

Description: Number of months per year spent doing aerobics for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2375
	Unknown	2256

aerobicfreq_core8

Variable name: aerobicfreq_core8

Description: Number of times doing aerobics for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2963
	Unknown	1668

aerobicfreq_core9

Variable name: aerobicfreq core9

Description: Number of times doing aerobics for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2375
	Unknown	2256

aerobictime_core8

Variable name: aerobictime_core8

Description: Total time spent doing aerobics for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 11700	Number of seconds	2930
	Unknown	1701

aerobictime core9

Variable name: aerobictime_core9

Description: Total time spent doing aerobics for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 7200	Number of seconds	2284
	Unknown	2347

bike_core8

Variable name: bike_core8

Description: Biked during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2539
1	Yes	438
	Refused or Unknown	1654

bike_core9

Variable name: bike core9

Description: Biked during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1997
1	Yes	378
	Refused or Unknown	2256

bikemon_core8

Variable name: bikemon_core8

Description: Number of months per year spent biking for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2960

Code or Value	Description	Count
	Unknown	1671

bikemon_core9

Variable name: bikemon_core9

Description: Number of months per year spent biking for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2374
	Unknown	2257

bikefreq_core8

Variable name: bikefreq_core8

Description: Number of times biked for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2954
	Unknown	1677

bikefreq_core9

Variable name: bikefreq_core9

Description: Number of times biked for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2374
	Unknown	2257

biketime_core8

Variable name: biketime_core8

Description: Total time spent biking for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 21600	Number of seconds	2905
	Unknown	1726

biketime_core9

Variable name: biketime_core9

Description: Total time spent biking for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 18000	Number of seconds	2208
	Unknown	2423

calisth_core8

Variable name: calisth_core8

Description: Calisthenics/general exercise during the past year reported at Exam 8

Code or Value	Description	Count
0	No	1888
1	Yes	1036
	Refused or Unknown	1707

calisth_core9

Variable name: calisth_core9

Description: Calisthenics/general exercise during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1638
1	Yes	736
	Refused or Unknown	2257

calisthmon_core8

Variable name: calisthmon_core8

Description: Number of months per year spent doing calisthenics/general exercise for exercise

reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2917
	Unknown	1714

calisthmon_core9

Variable name: calisthmon core9

Description: Number of months per year spent doing calisthenics/general exercise for exercise

reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2370
	Unknown	2261

calisthfreq_core8

Variable name: calisthfreq_core8

Description: Number of times doing calisthenics/general exercise for exercise in a typical 2-

week period reported at Exam 8

Code or Value	Description	Count
0 - 44	Number of times in a typical 2-week period	2921
	Unknown	1710

calisthfreq_core9

Variable name: calisthfreq_core9

Description: Number of times doing calisthenics/general exercise for exercise in a typical 2-

week period reported at Exam 9

Code or Value	Description	Count
0 - 56	Number of times in a typical 2-week period	2372
	Unknown	2259

calisthtime core8

Variable name: calisthtime_core8

Description: Total time spent doing calisthenics/general exercise for exercise in a typical 2-

week period reported at Exam 8

Code or Value	Description	Count
0 - 18000	Number of seconds	2767
	Unknown	1864

calisthtime_core9

Variable name: calisthtime_core9

Description: Total time spent doing calisthenics/general exercise for exercise in a typical 2-

week period reported at Exam 9

Code or Value	Description	Count
0 - 7200	Number of seconds	1925
	Unknown	2706

cycle_core8

Variable name: cycle_core8

Description: Used exercise bike, ski or stair machine during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2363
1	Yes	569
	Refused or Unknown	1699

cycle_core9

Variable name:cycle core9

Description: Used exercise bike, ski or stair machine during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1623
1	Yes	754
	Refused or Unknown	2254

cyclemon_core8

Variable name: cyclemon_core8

Description: Number of months per year spent using exercise bike, ski or stair machine for

exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2927
	Unknown	1704

cyclemon_core9

Variable name: cyclemon core9

Description: Number of months per year spent using exercise bike, ski or stair machine for

exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2373
	Unknown	2258

cyclefreq_core8

Variable name: cyclefreq core8

Description: Number of times spent using exercise bike, ski, or stair machine for exercise in a

typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 24	Number of times in a typical 2-week period	2925
	Unknown	1706

cyclefreq_core9

Variable name: cyclefreq_core9

Description: Number of times spent using exercise bike, ski or stair machine for exercise in a

typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2373
	Unknown	2258

cycletime_core8

Variable name: cycletime_core8

Description: Total time spent using exercise bike, ski or stair machine for exercise in a typical 2-

week period reported at Exam 8

Code or Value	Description	Count
0 - 10800	Number of seconds	2851
	Unknown	1780

cycletime_core9

Variable name: cycletime_core9

Description: Total time spent using exercise bike, ski or stair machine for exercise in a typical 2-

week period reported at Exam 9

Code or Value	Description	Count
0 - 6300	Number of seconds	1888
	Unknown	2743

dance_core8

Variable name: dance_core8

Description: Danced during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2404
1	Yes	522
	Refused or Unknown	1705

dance_core9

Variable name:dance_core9

Description: Danced during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2021
1	Yes	354
	Refused or Unknown	2256

dancemon_core8

Variable name:dancemon_core8

Description: Number of months per year spent dancing for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2911
	Unknown	1720

dancemon_core9

Variable name: dancemon_core9

Description: Number of months per year spent dancing for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2373
	Unknown	2258

dancefreq_core8

Variable name: dancefreq_core8

Description: Number of times danced for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2883
	Unknown	1748

dancefreq_core9

Variable name: dancefreq_core9

Description: Number of times danced for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 20	Number of times in a typical 2-week period	2373
	Unknown	2258

dancetime_core8

Variable name: dancetime_core8

Description: Total time spent dancing for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 32940	Number of seconds	2860
	Unknown	1771

dancetime_core9

Variable name: dancetime_core9

Description: Total time spent dancing for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 14400	Number of seconds	2206
	Unknown	2425

garden_core8

Variable name: garden_core8

Description: Gardened during the past year reported at Exam 8

Code or Value	Description	Count
0	No	1433
1	Yes	1495
	Refused or Unknown	1703

garden_core9

Variable name: garden_core9

Description: Gardening during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1101
1	Yes	1275
	Refused or Unknown	2255

gardenmon_core8

Variable name: gardenmon_core8

Description: Number of months per year spent gardening for exercise reported as Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2920
	Unknown	1711

gardenmon_core9

Variable name: gardenmon_core9

Description: Number of months per year spent on gardening for exercise reported as Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2372
	Unknown	2259

gardenfreq_core8

Variable name: gardenfreq_core8

Description: Number of times gardening for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2910
	Unknown	1721

gardenfreq_core9

Variable name: gardenfreq core9

Description: Number of times gardening for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2375
	Unknown	2256

gardentime_core8

Variable name: gardentime core8

Description: Total time spent gardening for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 57600	Number of seconds	2770
	Unknown	1861

gardentime_core9

Variable name: gardentime_core9

Description: Total time spent gardening for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 36000	Number of seconds	1856
	Unknown	2775

golf_core8

Variable name: golf_core8

Description: Played golf during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2387
1	Yes	543
	Refused or Unknown	1701

golf_core9

Variable name: golf_core9

Description: Played golf during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2125
1	Yes	251
	Refused or Unknown	2255

golfmon_core8

Variable name: golfmon_core8

Description: Number of months per year spent playing golf for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2924
	Unknown	1707

golfmon_core9

Variable name: golfmon_core9

Description: Number of months per year spent playing golf for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2376
	Unknown	2255

golffreq_core8

Variable name: golffreq_core8

Description: Number of times played golf for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2919
	Unknown	1712

golffreq_core9

Variable name: golffreq_core9

Description: Number of times played golf for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2376
	Unknown	2255

golftime_core8

Variable name: golftime_core8

Description: Total time spent playing golf for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 32400	Number of seconds	2886
	Unknown	1745

golftime_core9

Variable name: golftime_core9

Description: Total time spent playing golf for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 21600	Number of seconds	2314
	Unknown	2317

hike_core8

Variable name: hike_core8

Description: Hiked during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2487
1	Yes	441
	Refused or Unknown	1703

hike_core9

Variable name: hike_core9

Description: Hiked during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2015
1	Yes	361
	Refused or Unknown	2255

hikemon_core8

Variable name:hikemon_core8

Description: Number of months per year spent hiking for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2919
	Unknown	1712

hikemon_core9

Variable name:hikemon_core9

Description: Number of months per year spent hiking for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2371
	Unknown	2260

hikefreq_core8

Variable name: hikefreq_core8

Description: Number of times hiked for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 24	Number of times in a typical 2-week period	2889
	Unknown	1742

hikefreq_core9

Variable name: hikefreq_core9

Description: Number of times hiked for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2372
	Unknown	2259

hiketime_core8

Variable name: hiketime_core8

Description: Total time spent hiking for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 64800	Number of seconds	2891
	Unknown	1740

hiketime_core9

Variable name: hiketime core9

Description: Total time spent hiking for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 36000	Number of seconds	2276
	Unknown	2355

household_core8

Variable name: household_core8

Description: Moderate-to-strenuous household chores during the past year reported at Exam 8

Code or Value	Description	Count
0	No	858
1	Yes	2064
	Refused or Unknown	1709

household_core9

Variable name: household_core9

Description: Moderate-to-strenuous household chores (e.g., vacuuming, scrubbing floors,

washing windows, carrying wood) during the past year reported at Exam 9

Code or Value	Description	Count
0	No	524
1	Yes	1852
	Refused or Unknown	2255

householdmon_core8

Variable name: householdmon_core8

Description: Number of months per year spent doing moderate-to-strenuous household chores

for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2895
	Unknown	1736

householdmon_core9

Variable name: householdmon core9

Description: Number of months per year spent doing moderate-to-strenuous household chores (e.g., vacuuming, scrubbing floors, washing windows, carrying wood) for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2372
	Unknown	2259

householdfreq core8

Variable name: householdfreq_core8

Description: Number of times doing moderate-to-strenuous household chores for exercise in a

typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 84	Number of times in a typical 2-week period	2816
	Unknown	1815

householdfreq_core9

Variable name: householdfreq_core9

Description: Number of times doing moderate-to-strenuous household chores (e.g., vacuuming, scrubbing floors, washing windows, carrying wood) for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 56	Number of times in a typical 2-week period	2372
	Unknown	2259

householdtime_core8

Variable name: householdtime core8

Description: Total time spent doing moderate-to-strenuous household chores in a typical 2-

week period for exercise reported at Exam 8

Code or Value	Description	Count
0 - 43200	Number of seconds	2693
	Unknown	1938

householdtime_core9

Variable name: householdtime_core9

Description: Total time spent doing moderate-to-strenuous household chores (e.g., vacuuming, scrubbing floors, washing windows, carrying wood) for exercise in a typical 2-week period for exercise reported at Exam 9

Code or Value	Description	Count
0 - 57600	Number of seconds	1523
	Unknown	3108

jog_core5

Variable name: jog_core5

Description: Jogged or ran regularly as part of your physical activity program reported at Exam

5

Code or Value	Description	Count
0	No	3525
1	Yes	194
	Unknown	912

jog_core8

Variable name: jog_core8

Description: Jogged during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2808
1	Yes	169
	Refused or Unknown	1654

jog_core9

Variable name: jog_core9

Description: Jogged during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2281
1	Yes	95
	Refused or Unknown	2255

jogmile_core5

Variable name: jogmile_core5

Description: Number of miles averaged per session of jogging or running reported at Exam 5

Code or Value	Description	Count
0 - 10	Number of miles	3716
	Unknown	915

jogmon_core8

Variable name: jogmon_core8

Description: Number of months per year spent jogging for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2972
	Unknown	1659

jogmon_core9

Variable name: jogmon_core9

Description: Number of months per year spent jogging for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2376
	Unknown	2255

jogfreq1_core5

Variable name: jogfreq1_core5

Description: Number of times of jogging or running each week reported at Exam 5

Code or Value	Description	Count
0 - 8	Number of times in a typical 2-week period	3715
	Unknown	916

jogfreq2_core8

Variable name: jogfreq2_core8

Description: Number of times jogged for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2969
	Unknown	1662

jogfreq2_core9

Variable name: jogfreq2_core9

Description: Number of times jogged for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 28	Number of times per week	2376
	Unknown	2255

jogtime_core5

Variable name: jogtime_core5

Description: Average total time of jogging or running per mile in seconds reported at Exam 5

Code or Value	Description	Count
0 - 1800	Number of seconds	3709
	Unknown	922

jogtime2_core8

Variable name: jogtime2_core8

Description: Total time spent jogging for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 5400	Number of seconds	2941
	Unknown	1690

Variable name: jogtime2_core9

Description: Total time spent jogging for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 7200	Number of seconds	2314
	Unknown	2317

lawn_core8

Variable name: lawn_core8

Description: Mowed the lawn during the past year reported at Exam 8

Code or Value	Description	Count
0	No	1965
1	Yes	965
	Refused or Unknown	1701

lawn_core9

Variable name: lawn_core9

Description: Did lawn work or yard care (e.g., mowing the lawn, leaf or snow removal) during

the past year reported at Exam 9

Code or Value	Description	Count
0	No	1121
1	Yes	1254
	Refused or Unknown	2256

lawnmon_core8

Variable name: lawnmon_core8

Description: Number of months per year spent mowing the lawn for exercise reported at Exam

8

Code or Value	Description	Count
0 - 12	Number of months per year	2927
	Unknown	1704

lawnmon_core9

Variable name: lawnmon_core9

Description: Number of months per year spent did lawn work or yard care (e.g., mowing the

lawn, leaf or snow removal) reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2369
	Unknown	2262

lawnfreq_core8

Variable name: lawnfreq_core8

Description: Number of times mowing the lawn for exercise in a typical 2-week period reported

at Exam 8

Code or Value	Description	Count
0-10	Number of times in a typical 2-week period	2923
	Unknown	1708

lawnfreq_core9

Variable name: lawnfreq_core9

Description: Number of times did lawn work or yard care (e.g., mowing the lawn, leaf or snow

removal) for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2368
	Unknown	2263

lawntime_core8

Variable name: lawntime_core8

Description: Total time spent mowing the lawn for exercise in a typical 2-week period in

seconds Exam 8

Code or Value	Description	Count
0 - 36000	Number of seconds	2851
	Unknown	1780

lawntime_core9

Variable name: lawntime core9

Description: Total time spent doing lawn work or yard care (e.g., mowing the lawn, leaf or snow

removal) for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 25200	Number of seconds	1956
	Unknown	2675

lightrec_core9

Variable name: lightrec_core9

Description: Light sport or recreational activities (e.g., bowling, golf with a cart, shuffleboard,

fishing, ping-pong) during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1797
1	Yes	580
	Refused or Unknown	2254

lightrecmon_core9

Variable name: lightrecmon_core9

Description: Number of months per year spent doing light sport or recreational activities (e.g.,

bowling, golf with a cart, shuffleboard, fishing, ping-pong) reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2375
	Unknown	2256

lightrecfreq_core9

Variable name: lightrecfreq core9

Description: Number of times doing light sport or recreational activities (e.g., bowling, golf with

a cart, shuffleboard, fishing, ping-pong) in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 15	Number of times in a typical 2-week period	2375
	Unknown	2256

lightrectime core9

Variable name: lightrectime_core9

Description: Total time spent doing light sport or recreational activities (e.g., bowling, golf with a cart, shuffleboard, fishing, ping-pong) for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 43200	Number of seconds	2213
	Unknown	2418

sitfreq_core9

Variable name: sitfreq core9

Description: Number of times reported participating in sitting activities, such as reading, watching TV, using the computer, or doing handcrafts, over the past 7 days reported at Exam 9

Code or Value	Description	Count
0	Never	1
1	Seldom/ 1-2 days	19
2	Sometimes/ 3-4 days	83
3	Often/ 5-7 days	2239
	Refused or don't know or unknown	2289

sithr_core9

Variable name: sithr core9

Description: Over the past 7 days, hours per day participant engages in these sitting activities

reported at Exam 9

Code or Value	Description	Count
0	Less than 1 hour	11
1	1 hour but less than 2 hours	96

Code or Value	Description	Count
2	2-4 hours	876
3	More than 4 hours	1356
	Refused or don't know or unknown	2292

stairs_core4

Variable name: stairs_core4

Description: Flights of stairs climbed per day reported at Exam 4

Code or Value	Description	Count
0 - 175	Number of flights of stairs (1 flight = 10 Steps)	3902
	Unknown	729

stairs_core5

Variable name: stairs_core5

Description: Flights of stairs climbed per day reported at Exam 5

Code or Value	Description	Count
0 - 200	Number of flights of stairs (1 flight = 10 Steps)	3716
	Unknown	915

stairs_core6

Variable name: stairs_core6

Description: Flights of stairs climbed per day reported at Exam 6

Code or Value	Description	Count
0 - 156	Number of flights of Stairs (1 flight = 10 Steps)	3229
	Unknown	1402

stairs_core7

Variable name: stairs_core7

Description: Flights of stairs climbed per day reported at Exam 7

Code or Value	Description	Count
0 - 200	Number of flights of Stairs (1 flight = 10 Steps)	3137
	Unknown	1494

swim_core8

Variable name: swim_core8

Description: Swam during the past year reported at Exam 8

Code or Value	Description	Count
0	No	2224
1	Yes	753
	Refused or Unknown	1654

swim_core9

Variable name: swim_core9

Description: Swam during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1765
1	Yes	610
	Refused or Unknown	2256

swimmon_core8

Variable name: swimmon_core8

Description: Number of months per year spent swimming for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2961
	Unknown	1670

swimmon core9

Variable name: swimmon_core9

Description: Number of months per year spent swimming for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2374
	Unknown	2257

swimfreq_core8

Variable name: swimfreq_core8

Description: Number of times swimming for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 28	Number of times in a typical 2-week period	2954
	Unknown	1677

swimfreq_core9

Variable name: swimfreq_core9

Description: Number of times swimming for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 42	Number of times in a typical 2-week period	2375
	Unknown	2256

swimtime core8

Variable name: swimtime_core8

Description: Total time spent swimming for exercise in a typical 2-week period reported at

Exam 8

Code or Value	Description	Count
0 - 72000	Number of seconds	2825
	Unknown	1806

swimtime_core9

Variable name: swimtime_core9

Description: Total time spent swimming for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 10800	Number of seconds	2010
	Unknown	2621

tennis_core9

Variable name: tennis core9

Description: Played tennis during the past year reported at Exam 9

Code or Value	Description	Count
0	No	2292
1	Yes	83
	Refused or Unknown	2256

tennismon_core9

Variable name: tennismon core9

Description: Number of months per year spent playing tennis for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2374
	Unknown	2257

tennisfreq_core9

Variable name: tennisfreq_core9

Description: Number of times played tennis for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 14	Number of times in a typical 2-week period	2374
	Unknown	2257

tennistime_core9

Variable name: tennistime_core9

Description: Total time spent playing tennis for exercise in a typical 2-week period reported at

Exam 9

Code or Value	Description	Count
0 - 14400	Number of seconds	2353
	Unknown	2278

walk_core5

Variable name: walk_core5

Description: Walked regularly as part of your physical activity program as reported at Exam 5

Code or Value	Description	Count
0	No	1987
1	Yes	1737
	Unknown	907

walk_core8

Variable name: walk_core8

Description: Walked for exercise during the past year reported at Exam 8

Code or Value	Description	Count
0	No	752
1	Yes	2225
	Refused or Unknown	1654

walk_core9

Variable name: walk_core9

Description: Walked for exercise during the past year reported at Exam 9

Code or Value	Description	Count
0	No	360
1	Yes	2016
	Refused or Unknown	2255

walkmile_core5

Variable name: walkmile_core5

Description: Number of miles averaged per session for walking reported at Exam 5

Code or Value	Description	Count
0 - 10	Number of miles	3703
	Unknown	928

walkblock_core4

Variable name: walkblock_core4

Description: City blocks walked per day reported at Exam 4

Code or Value	Description	Count
0 - 240	Number of city blocks walked (12 blocks = 1 mile)	3804
	Unknown	827

walkblock_core5

Variable name: walkblock core5

Description: City blocks walked per day reported at Exam 5

Code or Value	Description	Count
0 - 288	Number of city blocks walked (12 blocks = 1 mile)	3685
	Unknown	946

walkblock_core6

Variable name: walkblock_core6

Description: City blocks walked per day reported at Exam 6

Code or Value	Description	Count
0 - 360	Number of city blocks walked (12 blocks = 1 mile)	2824
	Unknown	1807

walkblock_core7

Variable name: walkblock_core7

Description: City blocks walked per day reported at Exam 7

Code or Value	Description	Count
0 - 150	Number of city blocks walked (12 blocks = 1 mile)	2856
	Unknown	1775

walkmon_core8

Variable name: walkmon_core8

Description: Number of months per year spent walking for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2926
	Unknown	1705

walkmon_core9

Variable name: walkmon_core9

Description: Number of months per year spent walking for exercise reported at Exam 9

Code or Value	Description	Count
0 - 12	Number of months per year	2371
	Unknown	2260

walkfreq1_core5

Variable name: walkfreq1_core5

Description: Number of times of walking each week reported at Exam 5

Code or Value	Description	Count
0 - 26	Number of times per week	3707
	Unknown	924

walkfreq2_core8

Variable name: walkfreq2_core8

Description: Number of times walked for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 70	Number of times in a typical 2-week period	2935
	Unknown	1696

walkfreq2_core9

Variable name: walkfreq2_core9

Description: Number of times walked for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 56	Number of times in a typical 2-week period	2372
	Unknown	2259

walktime_core5

Variable name: walktime_core5

Description: Average total time walking per mile in seconds reported at Exam 5

Code or Value	Description	Count
0 - 2700	Number of seconds	3608
	Unknown	1023

walktime2_core8

Variable name: walktime2_core8

Description: Total time spent walking for exercise in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 45000	Number of seconds	2634
	Unknown	1997

walktime2_core9

Variable name: walktime2_core9

Description: Total time spent walking for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 19800	Number of seconds	1206
	Unknown	3425

weights_core8

Variable name: weights_core8

Description: Weight training (e.g., free weights, machines) during the past year reported at

Exam 8

Code or Value	Description	Count
0	No	2246
1	Yes	731
	Refused or Unknown	1654

weights_core9

Variable name: weights_core9

Description: Exercises to increase muscle strength or endurance-weight training (e.g., free

weights, machines) for exercise during the past year reported at Exam 9

Code or Value	Description	Count
0	No	1684
1	Yes	693
	Refused or Unknown	2254

weightsmon_core8

Variable name: weightsmon_core8

Description: Number of months per year spent doing weight training (e.g., free weights,

machines) for exercise reported at Exam 8

Code or Value	Description	Count
0 - 12	Number of months per year	2961
	Unknown	1670

weightsmon_core9

Variable name: weightsmon_core9

Description: Number of months per year spent doing exercises to increase muscle strength or endurance-weight training (e.g., free weights, machines) for exercise reported at Exam 9

Code or Value	Description	Count
0 – 12	Number of months per year	2373
	Unknown	2258

weightsfreq_core8

Variable name: weightsfreq core8

Description: Number of times doing weight training (e.g., free weights, machines) for exercise

in a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 – 28	Number of times in a typical 2-week period	2966
	Unknown	1665

weightsfreq_core9

Variable name: weightsfreq_core9

Description: Number of times doing exercises to increase muscle strength or endurance-weight training (e.g., free weights, machines) for exercise in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 42	Number of times in a typical 2-week period	2375
	Unknown	2256

weightstime_core8

Variable name: weightstime_core8

Description: Total time spent doing weight training (e.g., free weights, machines) for exercise in

a typical 2-week period reported at Exam 8

Code or Value	Description	Count
0 - 72000	Number of seconds	2869
	Unknown	1762

weightstime_core9

Variable name: weightstime core9

Description: Total time spent doing exercises to increase muscle strength or endurance-weight

training (e.g., free weights, machines) in a typical 2-week period reported at Exam 9

Code or Value	Description	Count
0 - 7200	Number of seconds	1947
	Unknown	2684