## Data Set Name: pilotlifekey.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | Female | Num | 8 | Gender: 1=female, 0=male |
| 3 | Race | Char | 32 | Race\Ethnic Group |
| 4 | Baseline_Age | Num | 8 | [C] Age at Randomization |
| 5 | Arm | Num | 8 | Randomization Arm |
| 6 | Intervention | Char | 17 | Intervention Assignment: description |
| 7 | Clinic | Char | 100 | Randomization Clinic (code) |

## Data Set Name: pl01_telephonescreening.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | broch_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Brochure with card) |
| 5 | mag_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Magazine) |
| 6 | event_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Event) |
| 7 | news_ad_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Newspaper Ad) |
| 8 | flyer_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Flyer) |
| 9 | referral_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Referral) |
| 10 | fu_call_tscr | Num | 8 | pL01: 5. How did you hear about the study? (FU Call) |
| 11 | radio_ad_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Radio Ad) |
| 12 | letter_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Letter) |
| 13 | tv_ad_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Television Ad) |
| 14 | dk_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Don't know) |
| 15 | ref_tscr | Num | 8 | pL01: 5. How did you hear about the study? (Refused) |
| 16 | tar_area_tscr | Num | 8 | pL01: 6. Interviewer: Is volunteer's zip code in the study target area? |
| 17 | areayear_tscr | Num | 8 | pL01: 7. Do you plan to be in the area for the next year? |
| 18 | age_tscr | Char | 100 | pL01: 8. What is your age? |
| 19 | age_chk_tscr | Num | 8 | pL01: 8b. Interviewer: Is participant 70 to 89? |
| 20 | gender_tscr | Char | 100 | pL01: 10. May I ask your gender? |
| 21 | hisp_tscr | Num | 8 | pL01: 11. Are you Latino, Hispanic or of Spanish origin? |
| 22 | af_am_tscr | Num | 8 | pL01: 12. What is your race? African American/Black |
| 23 | native_tscr | Num | 8 | pL01: 12. What is your race? Native American/ Alaskan Native |
| 24 | asian_tscr | Num | 8 | pL01: 12. What is your race? Asian |
| 25 | oth_race_tscr | Num | 8 | pL01: 12 . What is your race? Other |
| 26 | white_tscr | Num | 8 | pL01: 12 . What is your race? Caucasian/White |
| 27 | othracsp_tscr | Char | 100 | pL01: 12. What is your race? Other, specify |
| 28 | hawaii_tscr | Num | 8 | pL01: 12. What is your race? Native Hawaiian/Pacific Islanter |
| 29 | refused_tscr | Num | 8 | pL01: 12 . What is your race? Refused |
| 30 | walker_tscr | Num | 8 | pL01: 13. Do you usually use a walker to get around the home? |
| 31 | walk_tscr | Num | 8 | pL01: 14. Are you able to walk a $1 / 4$ mile, which is about 3 to 4 blocks, on a flat surface without the help of another person? |
| 32 | reg_ex_tscr | Num | 8 | pL01: 15. In the past month, have you spend at least 20 minutes a week getting regular exercise? Exercise includes activities like: brisk walking, jogging, weight lifting, cycling, aerobics, or dancing. |
| 33 | incrhr_tscr | Num | 8 | pL01: 15a. If yes, do these activities increase your heart rate, breathing and perspiration? |
| 34 | exdays_tscr | Char | 100 | pL01: 15b. i. If yes, How many days per week do you regularly do these activities? (days) |
| 35 | exmin_tscr | Char | 100 | pL01: 15ii. How many minutes per day? (minutes) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 36 | exminwk_tscr | Char | 100 | pL01: 16. Interviewer note: Calculate total \# of minutes of exercise 1 day/ per week . Only eligible if <br> below 20. |
| 37 | comm_tscr | Num | 8 | pL01: 17. DO NOT ASK: Does a hearing, speech or other problem make the candidate unable to |
| communicate? |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 68 | stroke_tscr | Num | 8 | pL01: 36. Within the past 6 months, have you had a stroke? (Note: does not include TIA) |
| 69 | spine_tscr | Num | 8 | pL01: 37. Within the past 6 months, have you had spinal surgery? |
| 70 | clot_tscr | Num | 8 | pL01: 38. Within the past 6 months, have you had a blood clot in your leg or in your lungs? |
| 71 | phy_th_tscr | Num | 8 | pL01: 39. Are you currently receving physical therapy aimed at the lower extremity or lower extremity |
| functioning? |  |  |  |  |.

## Data Set Name: pl02_sppb.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | wher_tst_sppb | Num | 8 | pL02: Examiner: Where was this test performed? |
| 5 | sbss_scr_sppb | Num | 8 | pL02: Balance,side-by-side-1. Score |
| 6 | sbss_sec_sppb | Num | 8 | pL02: Balance,side-by-side-2. Number of seconds held if less than 10 sec: |
| 7 | sts_scr_sppb | Num | 8 | pL02: Balance,semi-tadem-1. Score |
| 8 | sts_sec_sppb | Num | 8 | pL02: Balance,semi-tadem-2. Number of seconds held if less than 10 sec : |
| 9 | ts_scr_sppb | Num | 8 | pL02: Balance,tadem-1. Score |
| 10 | ts_sec_sppb | Num | 8 | pL02: Balance,tadem-2. Number of seconds held if less than 10 sec: |
| 11 | bal_not_sppb | Num | 8 | pL02: Balance-3. If participant did not attempt test or failed, check why |
| 12 | bal_scr_sppb | Num | 8 | pL02: Balance-4. Total Balance Tests Score (sum points possible range is 0 to 4) |
| 13 | gs_lngth_sppb | Num | 8 | pL02: Gait Speed-1. Length of walk test course: |
| 14 | gs_time1_sppb | Num | 8 | pL02: Gait Speed-3. Time for 3 or 4 meters (sec) |
| 15 | gs_not1_sppb | Num | 8 | pL02: Gait Speed-4. If participant did not attempt test |
| 16 | gs_aid1_sppb | Num | 8 | pL02: Gait Speed-5. Aids used for first walk: |
| 17 | gs_time2_sppb | Num | 8 | pL02: 2nd Gait Speed-1. Time for 3 or 4 meters (sec) |
| 18 | gs_not2_sppb | Num | 8 | pL02: 2nd Gait Speed-2. If participant did not attempt or failed |
| 19 | gs_aid2_sppb | Num | 8 | pL02: 2nd Gait Speed-3. Aids used for second walk: |
| 20 | gs_timef_sppb | Num | 8 | pL02: 2nd Gait Speed-3. Record the shorter of the two times (sec) |
| 21 | gs_4m_sc_sppb | Num | 8 | pL02: 2nd Gait Speed-4. For 4-Meter Walk: (use shorter time) |
| 22 | gs_3m_sc_sppb | Num | 8 | pL02: 2nd Gait Speed-4. For 3-Meter Walk: (use shorter time) |
| 23 | scs_sfwo_sppb | Num | 8 | pL02: Chair Stand-1. Safe to stand without help: |
| 24 | scs_rslt_sppb | Num | 8 | pL02: Chair Stand-2. Results |
| 25 | scs_not_sppb | Num | 8 | pL02: Chair Stand-3. If participant did not attempt or failed |
| 26 | rcs_sf_sppb | Num | 8 | pL02: Repeated Chair Stand-1. Safe to stand five times |
| 27 | rcs_time_sppb | Num | 8 | pL02: Repeated Chair Stand-2. Time to complete five stands (only enter if participant completes 5 stands) sec |
| 28 | rcs_not_sppb | Num | 8 | pL02: Repeated Chair Stand-3. If participant did not attempt test or failed |
| 29 | rcs_scr_sppb | Num | 8 | pL02: Repeated Chair Stand-4. Chair Stand Score |
| 30 | tbt_scr_sppb | Num | 8 | pL02: Scoring-1. Total Balance Test Score (points) |
| 31 | gst_scr_sppb | Num | 8 | pL02: Scoring-2. Gait Speed Test Score (points) |
| 32 | cst_scr_sppb | Num | 8 | pL02: Scoring-3. Chair Stand Test Score (points) |
| 33 | tot_scr_sppb | Num | 8 | pL02: Scoring-4. Total Score (sum of points above) |
| 34 | future_sppb | Num | 8 | pL02: Can we retain your name in our files for possible participation in future studies? |
| 35 | gaitspeed_bad | Num | 8 | [C] pL02: 4 meter gait speed too slow? (1=yes, $0=$ no) |
| 36 | gait_speed4m | Num | 8 | [C] pL02: Gait Speed 4m (m/sec) |

## Data Set Name: pl03_demographics.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | livalone_demg | Num | 8 | pL03: 1. Do you live alone? |
| 5 | spouse_demg | Num | 8 | pL03: 2. Who lives with you? (Spouse) |
| 6 | paidempl_demg | Num | 8 | pL03: 2. Who lives with you?(Paid Employee) |
| 7 | child_demg | Num | 8 | pL03: 2. Who lives with you? (Child) |
| 8 | othlv_demg | Num | 8 | pL03: 2. Who lives with you? (Other) |
| 9 | friend_demg | Num | 8 | pL03: 2. Who lives with you? (Friend) |
| 10 | othrel_demg | Num | 8 | pL03: 2. Who lives with you? (Other Relative) |
| 11 | liveref_demg | Num | 8 | pL03: 2. Who lives with you? (Refused) |
| 12 | tothhmem_demg | Num | 8 | pL03: 3. Including yourself, how many live in your household |
| 13 | tothhref_demg | Num | 8 | pL03: 3. Refused |
| 14 | marst_demg | Num | 8 | pL03: 4. Which of the following best describes your current marital status? |
| 15 | lastgr_demg | Num | 8 | pL03: 5. What was the last grade you completed in school? |
| 16 | lastyr_demg | Char | 100 | pL03: 5. Year: (last year completed school) |
| 17 | smokcurr_demg | Num | 8 | pL03: 6. Do you smoke any cigarettes at the present time? |
| 18 | cigperdy_demg | Num | 8 | pL03: 7. How many cigarettes do you usually smoke per day? |
| 19 | smokd100_demg | Num | 8 | pL03: 8. Have you smoked a total of 100 or more cigarettes during your lifetime? |
| 20 | numdrnk_demg | Num | 8 | pL03: 9. During the past 12 months, how many drinks did you have in a typical week? If you are unsure, please make your best guess. |
| 21 | numdrnkd_demg | Num | 8 | pL03: 9. Number of Drinks (Don't Know) |
| 22 | workpyvl_demg | Num | 8 | pL03: 10. Did you work for pay or as a volunteer in the last 7 days? |
| 23 | hrsworkd_demg | Num | 8 | pL03: 11. How many hours per week did you work for pay and/or as a volunteer? |
| 24 | everempl_demg | Num | 8 | pL03: 12. Have you EVER been employed for wages or salary? |
| 25 | occpml_demg | Num | 8 | pL03: 13j. Member of the military |
| 26 | income_demg | Num | 8 | pL03: 14. Roughly how much income from all sources (including earnings, pensions, investments, etc.) did your household have last year (before taxes)? |
| 27 | childcare_demg | Num | 8 | pL03: 15. Are you currently providing childcare on a regular basis? (at least weekly) |
| 28 | crrel_demg | Num | 8 | pL03: 16. Are you currently taking care of a sick or frail older relative or friend on a regular basis? |
| 29 | crrelmon_demg | Num | 8 | pL03: 17. Approximately how long have you been caring for this person on a regular basis? (Months) |
| 30 | crrelyrs_demg | Num | 8 | pL03: 17. Approximately how long have you been caring for this person on a regular basis? (Years) |

## Data Set Name: pl04_bprpulseweight.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | arm_bpwh | Num | 8 | pL04: 1.a. Arm Used (Right arm should be used as default) |
| 5 | arm_circ_bpwh | Num | 8 | pL04: b. Arm Circumference (cm) |
| 6 | cuffsz_bpwh | Num | 8 | pL04: 2. Cuff size |
| 7 | radpuls1_bpwh | Num | 8 | pL04: 3. Radial Pulse a. Measurement 1 (beats/30 seconds x 2) |
| 8 | radpuls2_bpwh | Num | 8 | pL04: 3. Radial Pulse b. Measurement 2 (beats/30 seconds x 2) |
| 9 | palpsyst_bpwh | Num | 8 | pL04: 4. Palpated Systolic (mmHG) |
| 10 | maxinflv_bpwh | Num | 8 | pL04: 5. Maximal Inflation Level [MIL] (mmHG) |
| 11 | bpterm_bpwh | Num | 8 | pL04: 6. Was blood pressure measurement terminated because MIL >= 300 mmHG after second |
| reading? |  |  |  |  |

## Data Set Name: pl05_bodyheight.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | cm_bdht | Num | 8 | pL05: 1. Height (cm) |
| 5 | kyphosis_bdht | Num | 8 | pL05: 2. Is participant standing sideways due to kyphosis? |

## Data Set Name: pl06_medinventory.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 100 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | medic_minv | Num | 8 | pL06: Did the participant take any prescription or non-prescription medications in the past two weeks? |
| 5 | prmedi1_minv | Char | 100 | pL06: Prescription Medication -Medication Name (1) |
| 6 | prstr1_minv | Char | 100 | pL06: Prescription Medication -Strength (1) |
| 7 | prunit1_minv | Char | 100 | pL06: Prescription Medication -Units (1) |
| 8 | prfmcd1_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (1) |
| 9 | prcont1_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (1) |
| 10 | prmedi2_minv | Char | 100 | pL06: Prescription Medication -Medication Name (2) |
| 11 | prstr2_minv | Char | 100 | pL06: Prescription Medication -Strength (2) |
| 12 | prunit2_minv | Char | 100 | pL06: Prescription Medication -Units (2) |
| 13 | prfmcd2_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (2) |
| 14 | prcont2_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (2) |
| 15 | prmedi3_minv | Char | 100 | pL06: Prescription Medication -Medication Name (3) |
| 16 | prstr3_minv | Char | 100 | pL06: Prescription Medication -Strength (3) |
| 17 | prunit3_minv | Char | 100 | pL06: Prescription Medication -Units (3) |
| 18 | prfmcd3_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (3) |
| 19 | prcont3_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (3) |
| 20 | prmedi4_minv | Char | 100 | pL06: Prescription Medication -Medication Name (4) |
| 21 | prstr4_minv | Char | 100 | pL06: Prescription Medication -Strength (4) |
| 22 | prunit4_minv | Char | 100 | pL06: Prescription Medication -Units (4) |
| 23 | prfmcd4_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (4) |
| 24 | prcont4_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (4) |
| 25 | prmedi5_minv | Char | 100 | pL06: Prescription Medication -Medication Name (5) |
| 26 | prstr5_minv | Char | 100 | pL06: Prescription Medication -Strength (5) |
| 27 | prunit5_minv | Char | 100 | pL06: Prescription Medication -Units (5) |
| 28 | prfmcd5_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (5) |
| 29 | prcont5_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (5) |
| 30 | prmedi6_minv | Char | 100 | pL06: Prescription Medication -Medication Name (6) |
| 31 | prstr6_minv | Char | 100 | pL06: Prescription Medication -Strength (6) |
| 32 | prunit6_minv | Char | 100 | pL06: Prescription Medication -Units (6) |
| 33 | prfmcd6_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (6) |
| 34 | prcont6_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (6) |
| 35 | prmedi7_minv | Char | 100 | pL06: Prescription Medication -Medication Name (7) |
| 36 | prstr7_minv | Char | 100 | pL06: Prescription Medication -Strength (7) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 37 | prunit7_minv | Char | 100 | pL06: Prescription Medication -Units (7) |
| 38 | prfmcd7_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (7) |
| 39 | prcont7_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (7) |
| 40 | prmedi8_minv | Char | 100 | pL06: Prescription Medication -Medication Name (8) |
| 41 | prstr8_minv | Char | 100 | pL06: Prescription Medication -Strength (8) |
| 42 | prunit8_minv | Char | 100 | pL06: Prescription Medication -Units (8) |
| 43 | prfmcd8_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (8) |
| 44 | prcont8_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (8) |
| 45 | prmedi9_minv | Char | 100 | pL06: Prescription Medication -Medication Name (9) |
| 46 | prstr9_minv | Char | 100 | pL06: Prescription Medication -Strength (9) |
| 47 | prunit9_minv | Char | 100 | pL06: Prescription Medication -Units (9) |
| 48 | prfmcd9_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (9) |
| 49 | prcont9_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (9) |
| 50 | prmedi10_minv | Char | 100 | pL06: Prescription Medication -Medication Name-(10) |
| 51 | prstr10_minv | Char | 100 | pL06: Prescription Medication-Strength (10) |
| 52 | prunit10_minv | Char | 100 | pL06: Prescription Medication-Units (10) |
| 53 | prfmcd10_minv | Char | 100 | pL06: Prescription Medication-Formulation Code (10) |
| 54 | prcont10_minv | Num | 8 | pL06: Prescription Medication-Container Seen? (10) |
| 55 | prmedi11_minv | Char | 100 | pL06: Prescription Medication -Medication Name (11) |
| 56 | prstr11_minv | Char | 100 | pL06: Prescription Medication -Strength (11) |
| 57 | prunit11_minv | Char | 100 | pL06: Prescription Medication -Units (11) |
| 58 | prfmcd11_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (11) |
| 59 | prcont11_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (11) |
| 60 | prmedi12_minv | Char | 100 | pL06: Prescription Medication -Medication Name (12) |
| 61 | prstr12_minv | Char | 100 | pL06: Prescription Medication -Strength (12) |
| 62 | prunit12_minv | Char | 100 | pL06: Prescription Medication -Units (12) |
| 63 | prfmcd12_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (12) |
| 64 | prcont12_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (12) |
| 65 | prmedi13_minv | Char | 100 | pL06: Prescription Medication -Medication Name (13) |
| 66 | prstr13_minv | Char | 100 | pL06: Prescription Medication -Strength (13) |
| 67 | prunit13_minv | Char | 100 | pL06: Prescription Medication -Units (13) |
| 68 | prfmcd13_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (13) |
| 69 | prcont13_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (13) |
| 70 | prmedi14_minv | Char | 100 | pL06: Prescription Medication -Medication Name (14) |
| 71 | prstr14_minv | Char | 100 | pL06: Prescription Medication -Strength (14) |
| 72 | prunit14_minv | Char | 100 | pL06: Prescription Medication -Units (14) |
| 73 | prfmcd14_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (14) |
| 74 | prcont14_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (14) |
| 75 | prmedi15_minv | Char | 100 | pL06: Prescription Medication -Medication Name (15) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 76 | prstr15_minv | Char | 100 | pL06: Prescription Medication -Strength (15) |
| 77 | prunit15_minv | Char | 100 | pL06: Prescription Medication -Units (15) |
| 78 | prfmcd15_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (15) |
| 79 | prcont15_minv | Num | 8 | pL06: Prescription Medication -Container Seen?-(15) |
| 80 | prmedi16_minv | Char | 100 | pL06: Prescription Medication -Medication Name (16) |
| 81 | prstr16_minv | Char | 100 | pL06: Prescription Medication -Strength (16) |
| 82 | prunit16_minv | Char | 100 | pL06: Prescription Medication -Units (16) |
| 83 | prfmcd16_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (16) |
| 84 | prcont16_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (16) |
| 85 | prmedi17_minv | Char | 100 | pL06: Prescription Medication -Medication Name (17) |
| 86 | prstr17_minv | Char | 100 | pL06: Prescription Medication -Strength (17) |
| 87 | prunit17_minv | Char | 100 | pL06: Prescription Medication -Units (17) |
| 88 | prfmcd17_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (17) |
| 89 | prcont17_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (17) |
| 90 | prmedi18_minv | Char | 100 | pL06: Prescription Medication -Medication Name (18) |
| 91 | prstr18_minv | Char | 100 | pL06: Prescription Medication -Strength (18) |
| 92 | prunit18_minv | Char | 100 | pL06: Prescription Medication -Units (18) |
| 93 | prfmcd18_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (18) |
| 94 | prcont18_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (18) |
| 95 | prmedi19_minv | Char | 100 | pL06: Prescription Medication -Medication Name (19) |
| 96 | prstr19_minv | Char | 100 | pL06: Prescription Medication -Strength (19) |
| 97 | prunit19_minv | Char | 100 | pL06: Prescription Medication -Units (19) |
| 98 | prfmcd19_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (19) |
| 99 | prcont19_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (19) |
| 100 | prmedi20_minv | Char | 100 | pL06: Prescription Medication -Medication Name (20) |
| 101 | prstr20_minv | Char | 100 | pL06: Prescription Medication -Strength (20) |
| 102 | prunit20_minv | Char | 100 | pL06: Prescription Medication -Units (20) |
| 103 | prfmcd20_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (20) |
| 104 | prcont20_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (20) |
| 105 | prmedi21_minv | Char | 100 | pL06: Prescription Medication -Medication Name (21) |
| 106 | prstr21_minv | Char | 100 | pL06: Prescription Medication -Strength (21) |
| 107 | prunit21_minv | Char | 100 | pL06: Prescription Medication -Units (21) |
| 108 | prfmcd21_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (21) |
| 109 | prcont21_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (21) |
| 110 | prmedi22_minv | Char | 100 | pL06: Prescription Medication -Medication Name (22) |
| 111 | prstr22_minv | Char | 100 | pL06: Prescription Medication -Strength (22) |
| 112 | prunit22_minv | Char | 100 | pL06: Prescription Medication -Units (22) |
| 113 | prfmcd22_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (22) |
| 114 | prcont22_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (22) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 115 | prmedi23_minv | Char | 100 | pL06: Prescription Medication -Medication Name (23) |
| 116 | prstr23_minv | Char | 100 | pL06: Prescription Medication -Strength (23) |
| 117 | prunit23_minv | Char | 100 | pL06: Prescription Medication -Units (23) |
| 118 | prfmcd23_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (23) |
| 119 | prcont23_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (23) |
| 120 | prmedi24_minv | Char | 100 | pL06: Prescription Medication -Medication Name (24) |
| 121 | prstr24_minv | Char | 100 | pL06: Prescription Medication -Strength (24) |
| 122 | prunit24_minv | Char | 100 | pL06: Prescription Medication -Units (24) |
| 123 | prfmcd24_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (24) |
| 124 | prcont24_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (24) |
| 125 | prmedi25_minv | Char | 100 | pL06: Prescription Medication -Medication Name (25) |
| 126 | prstr25_minv | Char | 100 | pL06: Prescription Medication -Strength (25) |
| 127 | prunit25_minv | Char | 100 | pL06: Prescription Medication -Units (25) |
| 128 | prfmcd25_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (25) |
| 129 | prcont25_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (25) |
| 130 | prmedi26_minv | Char | 100 | pL06: Prescription Medication -Medication Name (26) |
| 131 | prstr26_minv | Char | 100 | pL06: Prescription Medication -Strength (26) |
| 132 | prunit26_minv | Char | 100 | pL06: Prescription Medication -Units (26) |
| 133 | prfmcd26_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (26) |
| 134 | prcont26_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (26) |
| 135 | prmedi27_minv | Char | 100 | pL06: Prescription Medication -Medication Name (27) |
| 136 | prstr27_minv | Char | 100 | pL06: Prescription Medication -Strength (27) |
| 137 | prunit27_minv | Char | 100 | pL06: Prescription Medication -Units (27) |
| 138 | prfmcd27_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (27) |
| 139 | prcont27_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (27) |
| 140 | prmedi28_minv | Char | 100 | pL06: Prescription Medication -Medication Name (28) |
| 141 | prstr28_minv | Char | 100 | pL06: Prescription Medication -Strength (28) |
| 142 | prunit28_minv | Char | 100 | pL06: Prescription Medication -Units (28) |
| 143 | prfmcd28_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (28) |
| 144 | prcont28_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (28) |
| 145 | prmedi29_minv | Char | 100 | pL06: Prescription Medication -Medication Name (29) |
| 146 | prstr29_minv | Char | 100 | pL06: Prescription Medication -Strength (29) |
| 147 | prunit29_minv | Char | 100 | pL06: Prescription Medication -Units (29) |
| 148 | prfmcd29_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (29) |
| 149 | prcont29_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (29) |
| 150 | prmedi30_minv | Char | 100 | pL06: Prescription Medication -Medication Name (30) |
| 151 | prstr30_minv | Char | 100 | pL06: Prescription Medication -Strength (30) |
| 152 | prunit30_minv | Char | 100 | pL06: Prescription Medication -Units (30) |
| 153 | prfmcd30_minv | Char | 100 | pL06: Prescription Medication -Formulation Code (30) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 154 | prcont30_minv | Num | 8 | pL06: Prescription Medication -Container Seen? (30) |
| 155 | npmedi1_minv | Char | 100 | pL06: Over-the-counter -Medication Name (1) |
| 156 | npstr1_minv | Char | 100 | pL06: Over-the-counter -Strength (1) |
| 157 | npunit1_minv | Char | 100 | pL06: Over-the-counter -Units (1) |
| 158 | npfmcd1_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (1) |
| 159 | npcont1_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (1) |
| 160 | npmedi2_minv | Char | 100 | pL06: Over-the-counter -Medication Name (2) |
| 161 | npstr2_minv | Char | 100 | pL06: Over-the-counter -Strength (2) |
| 162 | npunit2_minv | Char | 100 | pL06: Over-the-counter -Units (2) |
| 163 | npfmcd2_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (2) |
| 164 | npcont2_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (2) |
| 165 | npmedi3_minv | Char | 100 | pL06: Over-the-counter -Medication Name (3) |
| 166 | npstr3_minv | Char | 100 | pL06: Over-the-counter -Strength (3) |
| 167 | npunit3_minv | Char | 100 | pL06: Over-the-counter -Units (3) |
| 168 | npfmcd3_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (3) |
| 169 | npcont3_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (3) |
| 170 | npmedi4_minv | Char | 100 | pL06: Over-the-counter -Medication Name (4) |
| 171 | npstr4_minv | Char | 100 | pL06: Over-the-counter -Strength (4) |
| 172 | npunit4_minv | Char | 100 | pL06: Over-the-counter -Units (4) |
| 173 | npfmcd4_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (4) |
| 174 | npcont4_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (4) |
| 175 | npmedi5_minv | Char | 100 | pL06: Over-the-counter -Medication Name (5) |
| 176 | npstr5_minv | Char | 100 | pL06: Over-the-counter -Strength (5) |
| 177 | npunit5_minv | Char | 100 | pL06: Over-the-counter -Units (5) |
| 178 | npfmcd5_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (5) |
| 179 | npcont5_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (5) |
| 180 | npmedi6_minv | Char | 100 | pL06: Over-the-counter -Medication Name (6) |
| 181 | npstr6_minv | Char | 100 | pL06: Over-the-counter -Strength (6) |
| 182 | npunit6_minv | Char | 100 | pL06: Over-the-counter -Units (6) |
| 183 | npfmcd6_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (6) |
| 184 | npcont6_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (6) |
| 185 | npmedi7_minv | Char | 100 | pL06: Over-the-counter -Medication Name (7) |
| 186 | npstr7_minv | Char | 100 | pL06: Over-the-counter -Strength (7) |
| 187 | npunit7_minv | Char | 100 | pL06: Over-the-counter -Units (7) |
| 188 | npfmcd7_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (7) |
| 189 | npcont7_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (7) |
| 190 | npmedi8_minv | Char | 100 | pL06: Over-the-counter -Medication Name (8) |
| 191 | npstr8_minv | Char | 100 | pL06: Over-the-counter -Strength (8) |
| 192 | npunit8_minv | Char | 100 | pL06: Over-the-counter -Units (8) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 193 | npfmcd8_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (8) |
| 194 | npcont8_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (8) |
| 195 | npmedi9_minv | Char | 100 | pL06: Over-the-counter -Medication Name (9) |
| 196 | npstr9_minv | Char | 100 | pL06: Over-the-counter -Strength (9) |
| 197 | npunit9_minv | Char | 100 | pL06: Over-the-counter -Units (9) |
| 198 | npfmcd9_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (9) |
| 199 | npcont9_minv | Num | 8 | pL06: Over-the-counter -Container Seen (9) |
| 200 | npmedi10_minv | Char | 100 | pL06: Over-the-counter -Medication Name (10) |
| 201 | npstr10_minv | Char | 100 | pL06: Over-the-counter -Strength (10) |
| 202 | npunit10_minv | Char | 100 | pL06: Over-the-counter -Units (10) |
| 203 | npfmcd10_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (10) |
| 204 | npcont10_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (10) |
| 205 | npmedi11_minv | Char | 100 | pL06: Over-the-counter -Medication Name (11) |
| 206 | npstr11_minv | Char | 100 | pL06: Over-the-counter -Strength (11) |
| 207 | npunit11_minv | Char | 100 | pL06: Over-the-counter -Units (11) |
| 208 | npfmcd11_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (11) |
| 209 | npcont11_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (11) |
| 210 | npmedi12_minv | Char | 100 | pL06: Over-the-counter -Medication Name (12) |
| 211 | npstr12_minv | Char | 100 | pL06: Over-the-counter -Strength (12) |
| 212 | npunit12_minv | Char | 100 | pL06: Over-the-counter -Units (12) |
| 213 | npfmcd12_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (12) |
| 214 | npcont12_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (12) |
| 215 | npmedi13_minv | Char | 100 | pL06: Over-the-counter -Medication Name (13) |
| 216 | npstr13_minv | Char | 100 | pL06: Over-the-counter -Strength (13) |
| 217 | npunit13_minv | Char | 100 | pL06: Over-the-counter -Units (13) |
| 218 | npfmcd13_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (13) |
| 219 | npcont13_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (13) |
| 220 | npmedi14_minv | Char | 100 | pL06: Over-the-counter -Medication Name (14) |
| 221 | npstr14_minv | Char | 100 | pL06: Over-the-counter -Strength (14) |
| 222 | npunit14_minv | Char | 100 | pL06: Over-the-counter -Units (14) |
| 223 | npfmcd14_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (14) |
| 224 | npcont14_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (14) |
| 225 | npmedi15_minv | Char | 100 | pL06: Over-the-counter -Medication Name (15) |
| 226 | npstr15_minv | Char | 100 | pL06: Over-the-counter -Strength (15) |
| 227 | npunit15_minv | Char | 100 | pL06: Over-the-counter -Units (15) |
| 228 | npfmcd15_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (15) |
| 229 | npcont15_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (15) |
| 230 | npmedi16_minv | Char | 100 | pL06: Over-the-counter -Medication Name (16) |
| 231 | npstr16_minv | Char | 100 | pL06: Over-the-counter -Strength (16) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 232 | npunit16_minv | Char | 100 | pL06: Over-the-counter -Units (16) |
| 233 | npfmcd16_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (16) |
| 234 | npcont16_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (16) |
| 235 | npmedi17_minv | Char | 100 | pL06: Over-the-counter -Medication Name (17) |
| 236 | npstr17_minv | Char | 100 | pL06: Over-the-counter -Strength (17) |
| 237 | npunit17_minv | Char | 100 | pL06: Over-the-counter -Units (17) |
| 238 | npfmcd17_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (17) |
| 239 | npcont17_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (17) |
| 240 | npmedi18_minv | Char | 100 | pL06: Over-the-counter -Medication Name (18) |
| 241 | npstr18_minv | Char | 100 | pL06: Over-the-counter -Strength (18) |
| 242 | npunit18_minv | Char | 100 | pL06: Over-the-counter -Units (18) |
| 243 | npfmcd18_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (18) |
| 244 | npcont18_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (18) |
| 245 | npmedi19_minv | Char | 100 | pL06: Over-the-counter -Medication Name (19) |
| 246 | npstr19_minv | Char | 100 | pL06: Over-the-counter -Strength (19) |
| 247 | npunit19_minv | Char | 100 | pL06: Over-the-counter -Units (19) |
| 248 | npfmcd19_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (19) |
| 249 | npcont19_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (19) |
| 250 | npmedi20_minv | Char | 100 | pL06: Over-the-counter -Medication Name (20) |
| 251 | npstr20_minv | Char | 100 | pL06: Over-the-counter -Strength (20) |
| 252 | npunit20_minv | Char | 100 | pL06: Over-the-counter -Units (20) |
| 253 | npfmcd20_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (20) |
| 254 | npcont20_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (20) |
| 255 | npmedi21_minv | Char | 100 | pL06: Over-the-counter -Medication Name (21) |
| 256 | npstr21_minv | Char | 100 | pL06: Over-the-counter -Strength (21) |
| 257 | npunit21_minv | Char | 100 | pL06: Over-the-counter -Units (21) |
| 258 | npfmcd21_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (21) |
| 259 | npcont21_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (21) |
| 260 | npmedi22_minv | Char | 100 | pL06: Over-the-counter -Medication Name (22) |
| 261 | npstr22_minv | Char | 100 | pL06: Over-the-counter -Strength (22) |
| 262 | npunit22_minv | Char | 100 | pL06: Over-the-counter -Units (22) |
| 263 | npfmcd22_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (22) |
| 264 | npcont22_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (22) |
| 265 | npmedi23_minv | Char | 100 | pL06: Over-the-counter -Medication Name (23) |
| 266 | npstr23_minv | Char | 100 | pL06: Over-the-counter -Strength (23) |
| 267 | npunit23_minv | Char | 100 | pL06: Over-the-counter -Units (23) |
| 268 | npfmcd23_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (23) |
| 269 | npcont23_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (23) |
| 270 | npmedi24_minv | Char | 100 | pL06: Over-the-counter -Medication Name (24) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 271 | npstr24_minv | Char | 100 | pL06: Over-the-counter -Strength (24) |
| 272 | npunit24_minv | Char | 100 | pL06: Over-the-counter -Units (24) |
| 273 | npfmcd24_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (24) |
| 274 | npcont24_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (24) |
| 275 | npmedi25_minv | Char | 100 | pL06: Over-the-counter -Medication Name (25) |
| 276 | npstr25_minv | Char | 100 | pL06: Over-the-counter -Strength (25) |
| 277 | npunit25_minv | Char | 100 | pL06: Over-the-counter -Units (25) |
| 278 | npfmcd25_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (25) |
| 279 | npcont25_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (25) |
| 280 | npmedi26_minv | Char | 100 | pL06: Over-the-counter -Medication Name (26) |
| 281 | npstr26_minv | Char | 100 | pL06: Over-the-counter -Strength (26) |
| 282 | npunit26_minv | Char | 100 | pL06: Over-the-counter -Units (26) |
| 283 | npfmcd26_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (26) |
| 284 | npcont26_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (26) |
| 285 | npmedi27_minv | Char | 100 | pL06: Over-the-counter -Medication Name (27) |
| 286 | npstr27_minv | Char | 100 | pL06: Over-the-counter -Strength (27) |
| 287 | npunit27_minv | Char | 100 | pL06: Over-the-counter -Units (27) |
| 288 | npfmcd27_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (27) |
| 289 | npcont27_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (27) |
| 290 | npmedi28_minv | Char | 100 | pL06: Over-the-counter -Medication Name (28) |
| 291 | npstr28_minv | Char | 100 | pL06: Over-the-counter -Strength (28) |
| 292 | npunit28_minv | Char | 100 | pL06: Over-the-counter -Units (28) |
| 293 | npfmcd28_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (28) |
| 294 | npcont28_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (28) |
| 295 | npmedi29_minv | Char | 100 | pL06: Over-the-counter -Medication Name (29) |
| 296 | npstr29_minv | Char | 100 | pL06: Over-the-counter -Strength (29) |
| 297 | npunit29_minv | Char | 100 | pL06: Over-the-counter -Units (29) |
| 298 | npfmcd29_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (29) |
| 299 | npcont29_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (29) |
| 300 | npmedi30_minv | Char | 100 | pL06: Over-the-counter -Medication Name (30) |
| 301 | npstr30_minv | Char | 100 | pL06: Over-the-counter -Strength (30) |
| 302 | npunit30_minv | Char | 100 | pL06: Over-the-counter -Units (30) |
| 303 | npfmcd30_minv | Char | 100 | pL06: Over-the-counter -Formulation Code (30) |
| 304 | npcont30_minv | Num | 8 | pL06: Over-the-counter -Container Seen? (30) |

## Data Set Name: pl07_medhospadmhx.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | healthrt_mhah | Num | 8 | pL07: 1. Would you say your health is Excellent, Very Good, Good, Fair, or Poor? |
| 5 | hlth6mon_mhah | Num | 8 | pL07: 2. Compared with 6 months ago, would you say that your health is better now, about the same, |
| or worse than it was then? |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 33 | hips_mhah | Num | 8 | pL07: 20. Did you have pain and/or stiffness in any of the following joints? (D) Hips |
| 34 | backpain_mhah | Num | 8 | pL07: 20. Did you have pain and/or stiffness in any of the following joints? (E) Back/Spine |
| 35 | foot_mhah | Num | 8 | pL07: 20. Did you have pain and/or stiffness in any of the following joints? (F) Foot |
| 36 | legamp_mhah | Num | 8 | pL07: 21. Have you had an amputation of a leg? |
| 37 | artlimb_mhah | Num | 8 | pL07: 22. Did you obtain an artificial limb? |
| 38 | uselimb_mhah | Num | 8 | pL07: 23. Do you regularly use this limb now? |
| 39 | liverdis_mhah | Num | 8 | pL07: 24. Has a doctor ever told you that you have cirrhosis or liver disease? |
| 40 | lungdis_mhah | Num | 8 | pL07: 25. Has a doctor ever told you that you have chronic lung disease such as chronic bronchitis, COPD, asthma, or emphysema? |
| 41 | psychprb_mhah | Num | 8 | pL07: 26. Since the age of 50 , have you seen a doctor for emotional, nervous, or psychiatric problems? |
| 42 | othosp_mhah | Num | 8 | pL07: 27. Other than the hospitalizations you have already told me about, have you been hospitalized for any other reason in the past 3 years? |
| 43 | backinj_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (a. Back Injury) |
| 44 | paralys_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (b. Paralysis) |
| 45 | fainting_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (c. Fainting or Passing Out) |
| 46 | shrtbrth_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (d. Shortness of Breath) |
| 47 | asthma_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (e. Asthma) |
| 48 | cough_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (f. Chest congestion/cough) |
| 49 | abnheart_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (g. Abnormal Heart Rhythm) |
| 50 | depress_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (h. Depression) |
| 51 | footulcr_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? <br> (i. Foot Ulcer) |
| 52 | wound_mhah | Num | 8 | pL07: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (j. A wound that would not heal?) |
| 53 | anxiety_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (a. Anxiety) |
| 54 | fatigue_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (b. Fatigue) |
| 55 | decapp_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (c. Decreased Appetite) |
| 56 | insomnia_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (d. Insomnia) |
| 57 | dizzness_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (e. Dizziness) |
| 58 | muscstff_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (f. Muscle or Joint Stiffness) |
| 59 | muscstrn_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (g. Muscle Strain or Soreness) |
| 60 | sprain_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (h. Sprain (ankle or knee)) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 61 | footpain_mhah | Num | 8 | pL07: 29. In the past 6 months, have you experienced any of the following symptoms? (i. Foot Pain) |$|$| 62 | othmedcn_mhah |
| ---: | :--- |
| Num | 8 | | pL07: 30. Do you have any other medical conditions that might affect your ability to participate in a |
| :--- |
| physical activity program? |,

## Data Set Name: pl08_ecg.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | tempexcl_elec | Num | 8 | pL08: 1. 3rd degree heart block, Uncontrolled Arrhythmia, or > 3mm ST-depressions (Temporary Exclusion) |
| 5 | ventrate_elec | Num | 8 | pL08: 2. Ventricular rate/heart rate: (beats/min) |
| 6 | print_elec | Num | 8 | pL08: 3. PR Interval (sec) |
| 7 | qtint_elec | Num | 8 | pL08: 4. QT Interval (sec) |
| 8 | qrsint_elec | Num | 8 | pL08: 5. QRS duration (sec) |
| 9 | qtc_elec | Num | 8 | pL08: 6. QTc (sec) |
| 10 | ecg_elec | Num | 8 | pL08: 7. ECG ecg_elec |
| 11 | caf_elec | Num | 8 | pL08: 8. Were there any Clinical Alert Findings? |
| 12 | suprtach_elec | Num | 8 | pL08: 8. Clinical Alert Findings - Supraventricular or ventricular tachycardia (>= 100/min) |
| 13 | sintach2_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Sinus tachycardia (>100) |
| 14 | juncrhyt_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Junctional or ideoventricular rhythm |
| 15 | sinbrad2_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Sinus bradycardia ( $<40 / \mathrm{min}$ ) |
| 16 | atrialfl_elec | Num | 8 | pL08: 8. Clinical Alert Findings -New Atrial flutter |
| 17 | anybrady_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Any other bradycardia (<50/min) |
| 18 | atrialfi_elec | Num | 8 | pL08: 8. Clinical Alert Findings -New Atrial fibrillation |
| 19 | accavcp_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Accessory AV Conduction Pathway (Wolf- Parkinson-White, Lown-Ganong-Levine) |
| 20 | venttach_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Ventricular tachycardia |
| 21 | qtprolon_elec | Num | 8 | pL08: 8. Clinical Alert Findings -QT prolongation (QTc >= 440 ms ) |
| 22 | sdavblk1_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Second degree AV block (Mobitz type I) |
| 23 | lvhstta_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Left ventricular hypertrophy with ST-T abnormalities |
| 24 | sdavblk2_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Second degree AV block (Mobitz type II) |
| 25 | myocinfr_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Myocardial infarction/ischemic injury (possibly recent)/Marked T wave abnormality |
| 26 | tdavblk_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Third degree AV block |
| 27 | othercaf_elec | Num | 8 | pL08: 8. Clinical Alert Findings -Other, specify in comments |
| 28 | sinbrady_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Sinus bradycardia (50-60) |
| 29 | nsstta_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Non-specific ST-T abnormalities |
| 30 | sinpause_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Sinus pause/arrest |
| 31 | knatfib_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Known artial fibrillation |
| 32 | ectatrhy_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Ectopic atrial rhythm |
| 33 | knatflt_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Known atrial flutter |
| 34 | ectsupco_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Ectopic supraventricular complexes |
| 35 | rtatenlr_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Right atrial enlargement |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 36 | ectvenco_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Ectopic ventricular complexes |
| 37 | lventhyp_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Left ventricular hypertrophy |
| 38 | elecpace_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Electronic pacemaker |
| 39 | laxisdev_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Left axis deviation (QRS axis < -30 degrees) |
| 40 | fdavblk_elec | Num | 8 | pL08: 9. Other Abnormal Findings - First degree AV block (PR >= 210 ms) |
| 41 | raxisdev_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Right axis deviation (QRS axix > 110 degrees) |
| 42 | lowqrsv_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Low QRS voltage |
| 43 | rventhyp_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Right ventricular hypertrophy |
| 44 | lbbblk_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Left bundle branch block |
| 45 | inrbbblk_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Incomplete right bundle branch block |
| 46 | rbbblk_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Right bundle branch block |
| 47 | otheroaf_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Other, specify in comments |
| 48 | myocinfo_elec | Num | 8 | pL08: 9. Other Abnormal Findings - Myocardial infarction (old) |

## Data Set Name: pl09_physicalexam.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 100 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | genapp_phex | Num | 8 | pL09: 1. General Apperance |
| 5 | skin_phex | Num | 8 | pL09: 2. Skin |
| 6 | neck_phex | Num | 8 | pL09: 3. Neck (including Thyroid) |
| 7 | head_phex | Num | 8 | pL09: 4. Head, ears, nose, throat |
| 8 | lungs_phex | Num | 8 | pL09: 5. Lungs |
| 9 | heart_phex | Num | 8 | pL09: 6. Heart |
| 10 | abdom_phex | Num | 8 | pL09: 7. Abdomen |
| 11 | extrs_phex | Num | 8 | pL09: 8. Extremities (Lower Extremity Range of motion) |
| 12 | neuro_phex | Num | 8 | pL09: 9. Sensory, Vision, Hearing and Neurological System |
| 13 | abpuls_phex | Num | 8 | pL09: 10. Vascular System: A. Abdominal Pulsation |
| 14 | fembru_phex | Num | 8 | pL09: 10. Vascular System: B. Femoral Bruit |
| 15 | carbru_phex | Num | 8 | pL09: 10. Vascular System: C. Carotid Bruit |
| 16 | furthevl_phex | Num | 8 | pL09: 11. Questionable symptoms that require further medical evaluation of the participant by the study physician? |
| 17 | physseen_phex | Num | 8 | pL09: 12. Has the physician seen the participant? |
| 18 | excluded_phex | Num | 8 | pL09: 13. On the basis of all available information, should this participant be randomized based on results of the physical exam? |

## Data Set Name: pl10_disability.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | intvcomp_disq | Num | 8 | pL10: 1. How was the interview completed? |
| 5 | walkout_disq | Num | 8 | pL10: 2. In the past two weeks, has [the participant] done any walking outside the home? (including neighborhood, other parts of the city, the mall, or the gym?) |
| 6 | walktime_disq | Num | 8 | pL10: 3. When you walked in the past two weeks, what is the longest amount of time that he/she walked without sitting down to rest? |
| 7 | walkdist_disq | Num | 8 | pL10: 4. When you walked in the past two weeks, what is the farthest distance you walked at one time without sitting down to rest? |
| 8 | milediff_disq | Num | 8 | pL10: 5 . Because of a health or physical problem, do you have any difficulty walking a distance of one mile, which is about 8 to 12 blocks? |
| 9 | walkgroc_disq | Num | 8 | pL10: 6. Could you walk up and down every aisle in a grocery store without sitting down to rest or leaning on a cart? |
| 10 | walkquar_disq | Num | 8 | pL10: 7 . Could you walk $1 / 4$ mile, that is about $3-4$ blocks without sitting down to rest? |
| 11 | walkqudf_disq | Num | 8 | pL10: 8. [difficulty past month] Walking for a quarter of a mile, which is about 2 or 3 blocks because of your health? |
| 12 | walkrm_disq | Num | 8 | pL10: 9. [difficulty past month] Walking across a small room because of your health? |
| 13 | walkrmhp_disq | Num | 8 | pL10: 9a. [difficulty past month] Do you usually receive help from another person when you walk across a small room? |
| 14 | bathng_disq | Num | 8 | pL10: 10. [difficulty past month] Bathing or showering because of your health? |
| 15 | bathnghp_disq | Num | 8 | pL10: 10a. [difficulty past month] Do you usually receive help from another person when you bathe or shower? |
| 16 | chair_disq | Num | 8 | pL10: 11. [difficulty past month] Moving in and out of a chair because of your health? |
| 17 | chairhp_disq | Num | 8 | pL10: 11a. [difficulty past month] Do you usually receive help from another person when you move in or out of a chair? |
| 18 | bed_disq | Num | 8 | pL10: 12. [difficulty past month] Moving in and out of bed because of your health? |
| 19 | bedhp_disq | Num | 8 | pL10: 12a. [difficulty past month] Do you usually receive help from another person when you move in or out of a bed? |
| 20 | toilet_disq | Num | 8 | pL10: 13. [difficulty past month] Using the toilet because of your health? |
| 21 | toilethp_disq | Num | 8 | pL10: 13a. [difficulty past month] Do you usually receive help from another person when you use the toilet? |
| 22 | dress_disq | Num | 8 | pL10: 14. [difficulty past month] Dressing yourself because of your health? |
| 23 | dresshp_disq | Num | 8 | pL10: 14a. [difficulty past month] Do you usually receive help from another person when you get dressed? |
| 24 | feed_disq | Num | 8 | pL10: 15. [difficulty past month] Feeding yourself because of your health? |
| 25 | feedhp_disq | Num | 8 | pL10: 15a. [difficulty past month] Do you usually receive help from another person when you feed yourself? |
| 26 | canewlkr_disq | Num | 8 | pL10: 16. [difficulty past month] Do you have to use a cane, walker, crutches or special equipment to help you get around? |
| 27 | lthswrk_disq | Num | 8 | pL10: 17. [difficulty past month] Doing light housework because of your health? |
| 28 | wlkblks_disq | Num | 8 | pL10: 18. [difficulty past month] Walking several blocks because of your health? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 29 | lfthvobj_disq | Num | 8 | pL10: 19. [difficulty past month] Lifting heavy objects because of your health? |
| 30 | meals_disq | Num | 8 | pL10: 20. [difficulty past month] Preparing your own meals because of your health? |
| 31 | commact_disq | Num | 8 | pL10: 21. [difficulty past month] Participating in community activities because of your health? |
| 32 | wlk1blk_disq | Num | 8 | pL10: 22. [difficulty past month] Walking one block because of your health? |
| 33 | lft10lbs_disq | Num | 8 | pL10: 23. [difficulty past month] Lifting or carrying something as heavy as 10 pounds (i.e., a bag of |
| groceries) because of your health? |  |  |  |  |
| 34 | mngmoney_disq | Num | 8 | pL10: 24. [difficulty past month] Managing your money because of your health? |
| 35 | visrels_disq | Num | 8 | pL10: 25. [difficulty past month] Visiting with relatives or friends because of your health? |
| 36 | griphnds_disq | Num | 8 | pL10: 26. [difficulty past month] Gripping with your hands because of your health? |
| 37 | usephone_disq | Num | 8 | pL10: 27. [difficulty past month] Using the telephone because of your health? |
| 38 | car_disq | Num | 8 | pL10: 28. [difficulty past month] Getting in and out of a car because of your health? |
| 39 | carefam_disq | Num | 8 | pL10: 29. [difficulty past month] Taking care of a family member because of your health? |
| 40 | raisearm_disq | Num | 8 | pL10: 30. [difficulty past month] Raising your arms above your head because of your health? |
| 41 | errands_disq | Num | 8 | pL10: 31. [difficulty past month] Doing errands because of your health? |
| 42 | clmbstrs_disq | Num | 8 | pL10: 32. [difficulty past month] Climbing 1 flight of stairs because of your health? |
| 43 | fast22 | Num | 8 | [C] pL10: 22-item disability score |
| 44 | dsbscore | Num | 8 | [C] pL10: 24-item disability score |
| 45 | katzadl | Num | 8 | [C] pL10: 6-item Katz score |
| 46 | Basic | Num | 8 | [C] pL10: PAT-D Disability Domain 1: Basic ADL Score |
| 47 | Mobility | Num | 8 | [C] pL10: PAT-D Disability Domain 2: Mobility Score |
| 48 | IADLs | Num | 8 | [C] pL10: PAT-D Disability Domain 3: Instrumental Activities of Daily Living |
| 49 | PATD | Num | 8 | [C] pL10: PAT-D: Pepper Assessment Tool for Disability |

## Data Set Name: pl11_400mwalk.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | safe_w400 | Num | 8 | pL11: 1. Do you feel it would be safe to try to walk up and down this hallway 10 times? |
| 5 | willing_w400 | Num | 8 | pL11: 2. Would you be willing to try it and see how you feel? |
| 6 | walkdev_w400 | Num | 8 | pL11: 3. Did participant bring a cane (walking device) to the clinic? (Screening visit 1, participant is ineligible) |
| 7 | safewkdv_w400 | Num | 8 | pL11: 4. Do you feel it would be safe if you could use your cane (or other device)? |
| 8 | device_w400 | Num | 8 | pL11: 4a. Did the participant use an assitive walking device during the test? |
| 9 | lap1_w400 | Num | 8 | pL11: 5. Lap completed (Lap 1) |
| 10 | lap2_w400 | Num | 8 | pL11: 5. Lap completed (Lap 2) |
| 11 | lap3_w400 | Num | 8 | pL11: 5. Lap completed (Lap 3) |
| 12 | lap4_w400 | Num | 8 | pL11: 5. Lap completed (Lap 4) |
| 13 | howhard_w400 | Num | 8 | pL11: Please tell me how hard you feel you are working right now. |
| 14 | lap5_w400 | Num | 8 | pL11: 5. Lap completed (Lap 5) |
| 15 | lap6_w400 | Num | 8 | pL11: 5. Lap completed (Lap 6) |
| 16 | lap7_w400 | Num | 8 | pL11: 5. Lap completed (Lap 7) |
| 17 | lap8_w400 | Num | 8 | pL11: 5. Lap completed (Lap 8) |
| 18 | lap9_w400 | Num | 8 | pL11: 5. Lap completed (Lap 9) |
| 19 | lap10_w400 | Num | 8 | pL11: 5. Lap completed (Lap 10) |
| 20 | reststp1_w400 | Num | 8 | pL11: 6. Rest stop number 1: length of time of the rest (standing rests only) |
| 21 | reststp2_w400 | Num | 8 | pL11: 6. Rest stop number 2: length of time of the rest (standing rests only) |
| 22 | reststp3_w400 | Num | 8 | pL11: 6. Rest stop number 3: length of time of the rest (standing rests only) |
| 23 | reststp4_w400 | Num | 8 | pL11: 6. Rest stop number 4: length of time of the rest (standing rests only) |
| 24 | reststp5_w400 | Num | 8 | pL11: 6. Rest stop number 5: length of time of the rest (standing rests only) |
| 25 | reststp6_w400 | Num | 8 | pL11: 6. Rest stop number 6: length of time of the rest (standing rests only) |
| 26 | reststp7_w400 | Num | 8 | pL11: 6. Rest stop number 7: length of time of the rest (standing rests only) |
| 27 | reststp8_w400 | Num | 8 | pL11: 6. Rest stop number 8: length of time of the rest (standing rests only) |
| 28 | reststp9_w400 | Num | 8 | pL11: 6. Rest stop number 9: length of time of the rest (standing rests only) |
| 29 | reststp10_w400 | Num | 8 | pL11: 6. Rest stop number 10: length of time of the rest (standing rests only) |
| 30 | tot_stop_w400 | Num | 8 | pL11: 6. Total Number of stops |
| 31 | walk_comp_w400 | Num | 8 | pL11: 7. Did the participant complete the 400 meter walk? (first foot crosses the finish line) |
| 32 | m_cmp_w400 | Num | 8 | pL11: 7. If No, Number of meters completed |
| 33 | walk_min_w400 | Num | 8 | pL11: 8. TIME to walk 400 meters or to stopping the test: (Minutes) |
| 34 | walk_sec_w400 | Num | 8 | pL11: 8. TIME to walk 400 meters or to stopping the test: (Seconds) |
| 35 | end_hr_w400 | Num | 8 | pL11: 9. Sitting Radial Pulse: (beats/30sec x2) (bpm) |
| 36 | stp_brth_w400 | Num | 8 | pL11: 10. Test stopped early: Shortness of breath |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 37 | stp_fnt_w400 | Num | 8 | pL11: 10. Test stopped early: Feeling Faint or Dizzy |
| 38 | stp_chst_w400 | Num | 8 | pL11: 10. Test stopped early: Chest Pain |
| 39 | stp_fat_w400 | Num | 8 | pL11: 10. Test stopped early: Fatigue |
| 40 | stp_leg_w400 | Num | 8 | pL11: 10. Test stopped early: Leg Pain |
| 41 | stp_oth_w400 | Num | 8 | pL11: 10. Test stopped early: Other |
| 42 | end_both_w400 | Num | 8 | pL11: 11. At end of walk ask, Is there anything bothering you? |
| 43 | obs_brth_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Shortness of breath |
| 44 | obs_unst_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Unsteadiness |
| 45 | obs_oth_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Other |
| 46 | obs_whz_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Wheezing/dyspnea |
| 47 | obs_swt_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Sweating |
| 48 | obs_no_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: No symptoms observed |
| 49 | obs_disc_w400 | Num | 8 | pL11: 12. Observed Symptoms at end of walk: Other Signs of discomfort |
| 50 | walk400bad | Num | 8 | [C] pL11: 400 meter gait speed too slow? (1=yes, 0=no) |
| 51 | gait_speed400m | Num | 8 | [C] pL11: Gait speed 400m (m/sec) |

## Data Set Name: pl12_processmeasures.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 100 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | conf5_prms | Num | 8 | pL12: (400m Walk Efficacy) 1. Confidence to: walk 5 laps, at the same pace one week from now? |
| 5 | conf10_prms | Num | 8 | pL12: (400m Walk Efficacy) 2. Confidence to: walk 10 laps (the same distance that you did today), at the same pace, one week from now? |
| 6 | conf15_prms | Num | 8 | pL12: (400m Walk Efficacy) 3. Confidence to: walk 15 laps, at the same pace one week from now? |
| 7 | conf20_prms | Num | 8 | pL12: (400m Walk Efficacy) 4. Confidence to: walk 20 laps (about $1 / 2$ mile), at the same pace one week from now? |
| 8 | conf25_prms | Num | 8 | pL12: (400m Walk Efficacy) 5. Confidence to: walk 25 laps, at the same pace, one week from now? |
| 9 | vacation_prms | Num | 8 | pL12: (Barriers) 1. Confidence in physical activity: When you are on vacation? |
| 10 | compint_prms | Num | 8 | pL12: (Barriers) 2. Confidence in physical activity: When you have other competing interests (like your favorite TV show)? |
| 11 | lotwork_prms | Num | 8 | pL12: (Barriers) 3. Confidence in physical activity: When you have a lot of work to do? |
| 12 | byself_prms | Num | 8 | pL12: (Barriers) 4. Confidence in physical activity: If you had to do it by yourself? |
| 13 | illness_prms | Num | 8 | pL12: (Barriers) 5. Confidence in physical activity: If you were recovering from an illness? |
| 14 | hectic_prms | Num | 8 | pL12: (Barriers) 6. Confidence in physical activity: When your schedule is hectic? |
| 15 | tired_prms | Num | 8 | pL12: (Barriers) 7. Confidence in physical activity: If you were tired? |
| 16 | crisis_prms | Num | 8 | pL12: (Barriers) 8. Confidence in physical activity: During or following a personal crisis? |
| 17 | badweath_prms | Num | 8 | pL12: (Barriers) 9. Confidence in physical activity: During bad weather? |
| 18 | fitlevel_prms | Num | 8 | pL12: 1. (Body Satisfaction) Your overall level of fitness? (past 4 weeks) |
| 19 | legstrth_prms | Num | 8 | pL12: 2. (Body Satisfaction) The muscle strength in your legs? (past 4 weeks) |
| 20 | stamina_prms | Num | 8 | pL12: 3. (Body Satisfaction) Your level of endurance or stamina? (past 4 weeks) |
| 21 | musctone_prms | Num | 8 | pL12: 4. (Body Satisfaction) Your muscle tone? (past 4 weeks) |
| 22 | energylv_prms | Num | 8 | pL12: 5. (Body Satisfaction) Your overall level of energy? (past 4 weeks) |
| 23 | abilwant_prms | Num | 8 | pL12: 6. (Body Satisfaction) Your ability to do what you want or need to do? (past 4 weeks) |
| 24 | heavhwrk_prms | Num | 8 | pL12: 1. (Desire for Competence) Having the ability to do heavy work in the house or yard |
| 25 | standlow_prms | Num | 8 | pL12: 2. (Desire for Competence) Having the ability to stand up from a low, soft couch/chair |
| 26 | carrystr_prms | Num | 8 | pL12: 3. (Desire for Competence) Having the ability to carry a ten pound object (i.e., a bag of groceries) while climbing one flight of stairs |
| 27 | walkmile_prms | Num | 8 | pL12: 4. (Desire for Competence) Having the ability to walk at a quick pace for a mile |
| 28 | intocar_prms | Num | 8 | pL12: 5. (Desire for Competence) Having the ability to get into and out of a car |
| 29 | walk3mil_prms | Num | 8 | pL12: 6. (Desire for Competence) Having the ability to walk 3 miles on hilly, uneven paths |
| 30 | lghthwrk_prms | Num | 8 | pL12: 7. (Desire for Competence) Having the ability to do light work in the house or yard |
| 31 | walkstrs_prms | Num | 8 | pL12: 8. (Desire for Competence) Having the ability to walk up and down a flight of stairs (hand rails available) |
| 32 | needpush_prms | Num | 8 | pL12: (Self-regulation) 1. Sometimes I need a push to get things started |
| 33 | workhard_prms | Num | 8 | pL12: (Self-regulation) 2. I work hard to achieve my goals |
| 34 | makeplan_prms | Num | 8 | pL12: (Self-regulation) 3. I make plans and stick to them |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 35 | trackprg_prms | Num | 8 | pL12: (Self-regulation) 4. If I set goals, I keep close track of my progress |
| 36 | disorg_prms | Num | 8 | pL12: (Self-regulation) 5. I tend to be disorganized |
| 37 | efficacy_400 | Num | 8 | [C] pL12: 400 Meter Walk Efficacy (\%) |
| 38 | eff_barriers | Num | 8 | [C] pL12: Barriers (mean) |
| 39 | body_sat | Num | 8 | [C] pL12: Body Satisfaction (mean: rescaled, -3 to 3, $0=$ neutral) |
| 40 | desire_pc | Num | 8 | [C] pL12: Desire for Competence (mean: rescaled, 0-4, $0=$ no desire ) |
| 41 | goal_setting | Num | 8 | [C] pL12: Self-regulation Goal Setting (mean: resaled, -1 to $2,0=$ neutral) |

## Data Set Name: pl13_mmse.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | year_mmse | Char | 100 | pL13: 1. Orientation a. What year is it? |
| 5 | season_mmse | Char | 100 | pL13: 1. Orientation b. What season is it? |
| 6 | month_mmse | Char | 100 | pL13: 1. Orientation c. What month is it? |
| 7 | day_mmse | Char | 100 | pL13: 1. Orientation d. What day of the week is today? |
| 8 | today_mmse | Char | 100 | pL13: 1. Orientation e. What is today's date? |
| 9 | state_mmse | Char | 100 | $\mathrm{pL13}$ 1. Orientation f . What state are we in? |
| 10 | county_mmse | Char | 100 | pL13: 1. Orientation g. What county are we in? |
| 11 | town_mmse | Char | 100 | pL13: 1. Orientation $h$. What town are we in? |
| 12 | place_mmse | Char | 100 | pL13: 1. Orientation i. Can you tell me the name of this place? |
| 13 | floor_mmse | Char | 100 | pL13: 1. Orientation j. What floor of the building are we on? |
| 14 | tot_orie_mmse | Num | 8 | pL13: 1. Orientation SUBTOTAL CORRECT (0-10) |
| 15 | ball1_mmse | Char | 100 | pL13: 2. Registration (repeat word): Ball |
| 16 | flag1_mmse | Char | 100 | pL13: 2. Registration (repeat word): Flag |
| 17 | tree1_mmse | Char | 100 | pL13: 2. Registration (repeat word): Tree |
| 18 | tot_regi_mmse | Num | 8 | pL13: 2. Registration Trial \#1 SCORE (0-3) |
| 19 | learn_mmse | Num | 8 | pL13: 2. Was the subject able to learn the words? |
| 20 | trials_mmse | Num | 8 | pL13: 2. Number of trials? |
| 21 | sub93_mmse | Char | 100 | pL13: 3. Attention and Calculation (serial subtraction, 7 from 100) (93) |
| 22 | sub86_mmse | Char | 100 | pL13: 3. Attention and Calculation (serial subtraction, 7 from 100) (86) |
| 23 | sub79_mmse | Char | 100 | pL13: 3. Attention and Calculation (serial subtraction, 7 from 100) (79) |
| 24 | sub72_mmse | Char | 100 | pL13: 3. Attention and Calculation (serial subtraction, 7 from 100) (72) |
| 25 | sub65_mmse | Char | 100 | pL13: 3. Attention and Calculation (serial subtraction, 7 from 100) (65) |
| 26 | tot_atte_mmse | Num | 8 | pL13: 3. Attention and Calculation SCORE (0-5) |
| 27 | ball2_mmse | Char | 100 | pL13: 4. Recall (from word registration): Ball |
| 28 | flag2_mmse | Char | 100 | pL13: 4. Recall (from word registration): Flag |
| 29 | tree2_mmse | Char | 100 | pL13: 4. Recall (from word registration): Tree |
| 30 | tot_reca_mmse | Num | 8 | pL13: 4. Recall SCORE (0-3) |
| 31 | watch_mmse | Char | 100 | pL13: 5.a Naming (object shown): Wrist watch |
| 32 | pen_mmse | Char | 100 | pL13: 5.b Naming (object shown): Pen or Pencil |
| 33 | tot_nami_mmse | Num | 8 | pL13: 5. Naming SCORE (0-2) |
| 34 | tot_repe_mmse | Num | 8 | pL13: 6. Repetition (phrase: NO IFS, ANDS, OR BUTS) SCORE (0-1) |
| 35 | right_mmse | Char | 100 | pL13: 7. 3-Stage Command: Take the paper in your right hand |
| 36 | folded_mmse | Char | 100 | pL13: 7. 3-Stage Command: Paper folded |
| 37 | placed_mmse | Char | 100 | pL13: 7. 3-Stage Command: Paper placed on floor |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 38 | tot_3sta_mmse | Num | 8 | pL13: 7. 3-Stage Command SCORE (0-3) |
| 39 | tot_read_mmse | Num | 8 | pL13: 8. Reading (read the words, do what it says) SCORE (0-1) |
| 40 | tot_writ_mmse | Num | 8 | pL13: 9. Writing (write complete sentence) SCORE (0-1) |
| 41 | tot_copy_mmse | Num | 8 | pL13: 10. Copying (copy drawing) SCORE (0-1) |
| 42 | total_mmse | Num | 8 | pL13: MMSE Total Score (0-30) |

## Data Set Name: pl14_dxa.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | QCL | Char | 50 | Indicator for longitudinal DEXA quality control |
| 5 | wbtot_fat_cr | Num | 8 | Whole body: Total fat tissue for all included regions (kg) - (QCL: corrected as needed) |
| 6 | wbtot_lean_cr | Num | 8 | Whole body: Total lean tissue for all included regions (kg) - (QCL: corrected as needed) |
| 7 | wbtot_bmc_cr | Num | 8 | Whole body: Total BMC for all included regions - (QCL: corrected as needed) |
| 8 | wbtot_mass_cr | Num | 8 | Whole body: Total mass for all included regions (kg) - (QCL: corrected as needed) |
| 9 | wbtot_pfat_cr | Num | 8 | Whole body: fat tissue to total mass for all included regions (\%) - (QCL: corrected as needed) |
| 10 | append_fat_cr | Num | 8 | Appendicular region fat tissue (kg) - (QCL: corrected as needed) |
| 11 | append_lean_cr | Num | 8 | Appendicular region lean tissue (kg) - (QCL: corrected as needed) |
| 12 | trunk_fat_cr | Num | 8 | Trunk region fat tissue (kg) - (QCL: corrected as needed) |
| 13 | trunk_mass_cr | Num | 8 | Trunk region region mass (kg) - (QCL: corrected as needed) |
| 14 | trunk_pfat_cr | Num | 8 | Trunk region: fat tissue to total tissue mass (\%) - (QCL: corrected as needed) |

## Data Set Name: pl15_qualitywellbeing.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | blindboth_qwbs | Num | 8 | pL15: A1. Blindness or severely impaired vision in both eyes? |
| 5 | blndone_qwbs | Num | 8 | pL15: A2. Blindness or severely impaired vision in only one eye? |
| 6 | spchprob_qwbs | Num | 8 | pL15: A3. Speech problems such as stuttering or being unable to speak clearly? |
| 7 | misshfal_qwbs | Num | 8 | pL15: A4. Missing or paralyzed hands, feet, arms, or legs? |
| 8 | missft_qwbs | Num | 8 | pL15: A5. Missing or paralyzed fingers or toes? |
| 9 | deformty_qwbs | Num | 8 | pL15: A6. Any deformity of the face, fingers, hand or arm, foot or leg, or back (e.g. severe scoliosis?) |
| 10 | fatique_qwbs | Num | 8 | pL15: A7. General fatigue, tiredness, or weakness? |
| 11 | wtgnls_qwbs | Num | 8 | pL15: A8. A problem with unwanted weight gain or weight loss? |
| 12 | unovwt_qwbs | Num | 8 | pL15: A9. A problem with being under or over weight? |
| 13 | chewprob_qwbs | Num | 8 | pL15: A10. Problems chewing your food adequately? |
| 14 | hearloss_qwbs | Num | 8 | pL15: A11. Any hearing loss or deafness? |
| 15 | skinprob_qwbs | Num | 8 | pL15: A12. Any noticeable skin problems, such as bad acne or large burns or scars on face, body, arms, or legs? |
| 16 | eczema_qwbs | Num | 8 | pL15: A13. Eczema or burning/itching rash? |
| 17 | dentures_qwbs | Num | 8 | pL15: B1. Dentures? |
| 18 | oxygentk_qwbs | Num | 8 | pL15: B2. Oxygen tank? |
| 19 | prosthss_qwbs | Num | 8 | pL15: B3. Prosthesis? |
| 20 | glasses_qwbs | Num | 8 | pL15: B4. Eye glasses or contact lenses? |
| 21 | hearaide_qwbs | Num | 8 | pL15: B5. Hearing aide? |
| 22 | magglass_qwbs | Num | 8 | pL15: B6. Magnifying glass? |
| 23 | brace_qwbs | Num | 8 | pL15: B7. Neck, back, or leg brace? |
| 24 | visprob0_qwbs | Num | 8 | pL15: C1. Any problems with your vision not corrected with glasses or contact lenses (such as double vision, distorted vision, flashes, or floaters)? No Days |
| 25 | visprob1_qwbs | Num | 8 | pL15: C1. Any problems with your vision not corrected with glasses or contact lenses (such as double vision, distorted vision, flashes, or floaters)? 1 day ago |
| 26 | visprob2_qwbs | Num | 8 | pL15: C1. Any problems with your vision not corrected with glasses or contact lenses (such as double vision, distorted vision, flashes, or floaters)? 2 days ago |
| 27 | visprob3_qwbs | Num | 8 | pL15: C1. Any problems with your vision not corrected with glasses or contact lenses (such as double vision, distorted vision, flashes, or floaters)? 3 days ago |
| 28 | eyepain0_qwbs | Num | 8 | pL15: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? No Days |
| 29 | eyepain1_qwbs | Num | 8 | pL15: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? 1 day ago |
| 30 | eyepain2_qwbs | Num | 8 | pL15: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? 2 days ago |
| 31 | eyepain3_qwbs | Num | 8 | pL15: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? 3 days ago |
| 32 | hdache0_qwbs | Num | 8 | pL15: C3. A headache? No Days |
| 33 | hdache1_qwbs | Num | 8 | pL15: C3. A headache? 1 day ago |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 34 | hdache2_qwbs | Num | 8 | pL15: C3. A headache? 2 days ago |
| 35 | hdache3_qwbs | Num | 8 | pL15: C3. A headache? 3 days ago |
| 36 | earache0_qwbs | Num | 8 | pL15: C4. Dizziness, earache, or ringing in your ears? No Days |
| 37 | earache1_qwbs | Num | 8 | pL15: C4. Dizziness, earache, or ringing in your ears? 1 day ago |
| 38 | earache2_qwbs | Num | 8 | pL15: C4. Dizziness, earache, or ringing in your ears? 2 days ago |
| 39 | earache3_qwbs | Num | 8 | pL15: C4. Dizziness, earache, or ringing in your ears? 3 days ago |
| 40 | dffhear0_qwbs | Num | 8 | pL15: C5. Difficulty hearing or discharge, or bleeding from an ear? No Days |
| 41 | dffhear1_qwbs | Num | 8 | pL15: C5. Difficulty hearing or discharge, or bleeding from an ear? 1 day ago |
| 42 | dffhear2_qwbs | Num | 8 | pL15: C5. Difficulty hearing or discharge, or bleeding from an ear? 2 days ago |
| 43 | dffhear3_qwbs | Num | 8 | pL15: C5. Difficulty hearing or discharge, or bleeding from an ear? 3 days ago |
| 44 | nose0_qwbs | Num | 8 | pL15: C6. Stuffy or runny nose or bleeding from the nose? No Days |
| 45 | nose1_qwbs | Num | 8 | pL15: C6. Stuffy or runny nose or bleeding from the nose? 1 day ago |
| 46 | nose2_qwbs | Num | 8 | pL15: C6. Stuffy or runny nose or bleeding from the nose? 2 days ago |
| 47 | nose3_qwbs | Num | 8 | pL15: C6. Stuffy or runny nose or bleeding from the nose? 3 days ago |
| 48 | soretht0_qwbs | Num | 8 | pL15: C7. A sore throat, difficulty swallowing, or hoarse voice? No Days |
| 49 | soretht1_qwbs | Num | 8 | pL15: C7. A sore throat, difficulty swallowing, or hoarse voice? 1 day ago |
| 50 | soretht2_qwbs | Num | 8 | pL15: C7. A sore throat, difficulty swallowing, or hoarse voice? 2 days ago |
| 51 | soretht3_qwbs | Num | 8 | pL15: C7. A sore throat, difficulty swallowing, or hoarse voice? 3 days ago |
| 52 | tthache0_qwbs | Num | 8 | pL15: C8. A tooth ache or jaw pain? No Days |
| 53 | tthache1_qwbs | Num | 8 | pL15: C8. A tooth ache or jaw pain? 1 day ago |
| 54 | tthache2_qwbs | Num | 8 | pL15: C8. A tooth ache or jaw pain? 2 days ago |
| 55 | tthache3_qwbs | Num | 8 | pL15: C8. A tooth ache or jaw pain? 3 days ago |
| 56 | sorelip0_qwbs | Num | 8 | pL15: C9. Sore or bleeding lips, tongue or gums? No Days |
| 57 | sorelip1_qwbs | Num | 8 | pL15: C9. Sore or bleeding lips, tongue or gums? 1 day ago |
| 58 | sorelip2_qwbs | Num | 8 | pL15: C9. Sore or bleeding lips, tongue or gums? 2 days ago |
| 59 | sorelip3_qwbs | Num | 8 | pL15: C9. Sore or bleeding lips, tongue or gums? 3 days ago |
| 60 | cough0_qwbs | Num | 8 | pL15: C10. Coughing or wheezing? No Days |
| 61 | cough1_qwbs | Num | 8 | pL15: C10. Coughing or wheezing? 1 day ago |
| 62 | cough2_qwbs | Num | 8 | pL15: C10. Coughing or wheezing? 2 days ago |
| 63 | cough3_qwbs | Num | 8 | pL15: C10. Coughing or wheezing? 3 days ago |
| 64 | dffbrth0_qwbs | Num | 8 | pL15: C11. Shortness of breath or difficulty breathing? No Days |
| 65 | dffbrth1_qwbs | Num | 8 | pL15: C11. Shortness of breath or difficulty breathing? 1 day ago |
| 66 | dffbrth2_qwbs | Num | 8 | pL15: C11. Shortness of breath or difficulty breathing? 2 days ago |
| 67 | dffbrth3_qwbs | Num | 8 | pL15: C11. Shortness of breath or difficulty breathing? 3 days ago |
| 68 | chestds0_qwbs | Num | 8 | pL15: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? No Days |
| 69 | chestds1_qwbs | Num | 8 | pL15: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 1 day ago |
| 70 | chestds2_qwbs | Num | 8 | pL15: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 2 days ago |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 71 | chestds3_qwbs | Num | 8 | pL15: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 3 days ago |
| 72 | upsstom0_qwbs | Num | 8 | pL15: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? No Days |
| 73 | upsstom1_qwbs | Num | 8 | pL15: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 1 day ago |
| 74 | upsstom2_qwbs | Num | 8 | pL15: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 2 days ago |
| 75 | upsstom3_qwbs | Num | 8 | pL15: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 3 days ago |
| 76 | bowel0_qwbs | Num | 8 | pL15: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? No Days |
| 77 | bowel1_qwbs | Num | 8 | pL15: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 1 day ago |
| 78 | bowel2_qwbs | Num | 8 | pL15: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 2 days ago |
| 79 | bowel3_qwbs | Num | 8 | pL15: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 3 days ago |
| 80 | urine0_qwbs | Num | 8 | pL15: C15. Pain, burning, or blood in urine? No Days |
| 81 | urine1_qwbs | Num | 8 | pL15: C15. Pain, burning, or blood in urine? 1 day ago |
| 82 | urine2_qwbs | Num | 8 | pL15: C15. Pain, burning, or blood in urine? 2 days ago |
| 83 | urine3_qwbs | Num | 8 | pL15: C15. Pain, burning, or blood in urine? 3 days ago |
| 84 | bladder0_qwbs | Num | 8 | pL15: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? No Days |
| 85 | bladder1_qwbs | Num | 8 | pL15: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? 1 day ago |
| 86 | bladder2_qwbs | Num | 8 | pL15: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? 2 days ago |
| 87 | bladder3_qwbs | Num | 8 | pL15: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? 3 days ago |
| 88 | gnpain0_qwbs | Num | 8 | pL15: C17. Genital pain, itching, burning, abnormal discharge, pelvic cramping, or abnormal bleeding (does not include normal menstruation)? No Days |
| 89 | gnpain1_qwbs | Num | 8 | pL15: C17. Genital pain, itching, burning, abnormal discharge, pelvic cramping, or abnormal bleeding (does not include normal menstruation)? 1 day ago |
| 90 | gnpain2_qwbs | Num | 8 | pL15: C17. Genital pain, itching, burning, abnormal discharge, pelvic cramping, or abnormal bleeding (does not include normal menstruation)? 2 days ago |
| 91 | gnpain3_qwbs | Num | 8 | pL15: C17. Genital pain, itching, burning, abnormal discharge, pelvic cramping, or abnormal bleeding (does not include normal menstruation)? 3 days ago |
| 92 | brkbone0_qwbs | Num | 8 | pL15: C18. A broken arm, wrist, foot, leg, or any other broken bone (other than in back)? No Days |
| 93 | brkbone1_qwbs | Num | 8 | pL15: C18. A broken arm, wrist, foot, leg, or any other broken bone (other than in back)? 1 day ago |
| 94 | brkbone2_qwbs | Num | 8 | pL15: C18. A broken arm, wrist, foot, leg, or any other broken bone (other than in back)? 2 days ago |
| 95 | brkbone3_qwbs | Num | 8 | pL15: C18. A broken arm, wrist, foot, leg, or any other broken bone (other than in back)? 3 days ago |
| 96 | swellng0_qwbs | Num | 8 | pL15: C19. Swelling of ankles, hands, feet, or abdomen? No Days |
| 97 | swellng1_qwbs | Num | 8 | pL15: C19. Swelling of ankles, hands, feet, or abdomen? 1 day ago |
| 98 | swellng2_qwbs | Num | 8 | pL15: C19. Swelling of ankles, hands, feet, or abdomen? 2 days ago |
| 99 | swellng3_qwbs | Num | 8 | pL15: C19. Swelling of ankles, hands, feet, or abdomen? 3 days ago |
| 100 | fever0_qwbs | Num | 8 | pL15: C20. Fever, chills, or sweats? No Days |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 101 | fever1_qwbs | Num | 8 | pL15: C20. Fever, chills, or sweats? 1 day ago |
| 102 | fever2_qwbs | Num | 8 | pL15: C20. Fever, chills, or sweats? 2 days ago |
| 103 | fever3_qwbs | Num | 8 | pL15: C20. Fever, chills, or sweats? 3 days ago |
| 104 | losscon0_qwbs | Num | 8 | pL15: C21. Loss of consciousness, fainting, or seizures? No Days |
| 105 | losscon1_qwbs | Num | 8 | pL15: C21. Loss of consciousness, fainting, or seizures? 1 day ago |
| 106 | losscon2_qwbs | Num | 8 | pL15: C21. Loss of consciousness, fainting, or seizures? 2 days ago |
| 107 | losscon3_qwbs | Num | 8 | pL15: C21. Loss of consciousness, fainting, or seizures? 3 days ago |
| 108 | backpn0_qwbs | Num | 8 | pL15: C22. Pain, stiffness, cramps, weakness, or numbness in the neck or back? No Days |
| 109 | backpn1_qwbs | Num | 8 | pL15: C22. Pain, stiffness, cramps, weakness, or numbness in the neck or back? 1 day ago |
| 110 | backpn2_qwbs | Num | 8 | pL15: C22. Pain, stiffness, cramps, weakness, or numbness in the neck or back? 2 days ago |
| 111 | backpn3_qwbs | Num | 8 | pL15: C22. Pain, stiffness, cramps, weakness, or numbness in the neck or back? 3 days ago |
| 112 | hippain0_qwbs | Num | 8 | pL15: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? No Days |
| 113 | hippain1_qwbs | Num | 8 | pL15: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 1 day ago |
| 114 | hippain2_qwbs | Num | 8 | pL15: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 2 days ago |
| 115 | hippain3_qwbs | Num | 8 | pL15: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 3 days ago |
| 116 | jointpn0_qwbs | Num | 8 | pL15: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? No Days |
| 117 | jointpn1_qwbs | Num | 8 | pL15: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 1 day ago |
| 118 | jointpn2_qwbs | Num | 8 | pL15: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 2 days ago |
| 119 | jointpn3_qwbs | Num | 8 | pL15: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 3 days ago |
| 120 | diffbal0_qwbs | Num | 8 | pL15: C25. Difficulty with your balance, standing or walking? No Days |
| 121 | diffbal1_qwbs | Num | 8 | pL15: C25. Difficulty with your balance, standing or walking? 1 day ago |
| 122 | diffbal2_qwbs | Num | 8 | pL15: C25. Difficulty with your balance, standing or walking? 2 days ago |
| 123 | diffbal3_qwbs | Num | 8 | pL15: C25. Difficulty with your balance, standing or walking? 3 days ago |
| 124 | sleep0_qwbs | Num | 8 | pL15: D26. Trouble falling asleep or staying asleep? No Days |
| 125 | sleep1_qwbs | Num | 8 | pL15: D26. Trouble falling asleep or staying asleep? 1 day ago |
| 126 | sleep2_qwbs | Num | 8 | pL15: D26. Trouble falling asleep or staying asleep? 2 days ago |
| 127 | sleep3_qwbs | Num | 8 | pL15: D26. Trouble falling asleep or staying asleep? 3 days ago |
| 128 | nervous0_qwbs | Num | 8 | pL15: D27. Spells of feeling nervous or shaky? No Days |
| 129 | nervous1_qwbs | Num | 8 | pL15: D27. Spells of feeling nervous or shaky? 1 day ago |
| 130 | nervous2_qwbs | Num | 8 | pL15: D27. Spells of feeling nervous or shaky? 2 days ago |
| 131 | nervous3_qwbs | Num | 8 | pL15: D27. Spells of feeling nervous or shaky? 3 days ago |
| 132 | upset0_qwbs | Num | 8 | pL15: D28. Spells of feeling upset, downhearted, or blue? No Days |
| 133 | upset1_qwbs | Num | 8 | pL15: D28. Spells of feeling upset, downhearted, or blue? 1 day ago |
| 134 | upset2_qwbs | Num | 8 | pL15: D28. Spells of feeling upset, downhearted, or blue? 2 days ago |
| 135 | upset3_qwbs | Num | 8 | pL15: D28. Spells of feeling upset, downhearted, or blue? 3 days ago |
| 136 | worry0_qwbs | Num | 8 | pL15: D29. Excessive worry or anxiety? No Days |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 137 | worry1_qwbs | Num | 8 | pL15: D29. Excessive worry or anxiety? 1 day ago |
| 138 | worry2_qwbs | Num | 8 | pL15: D29. Excessive worry or anxiety? 2 days ago |
| 139 | worry3_qwbs | Num | 8 | pL15: D29. Excessive worry or anxiety? 3 days ago |
| 140 | lossctl0_qwbs | Num | 8 | pL15: D30. Feelings that you had little or no control over events in your life? No Days |
| 141 | lossctl1_qwbs | Num | 8 | pL15: D30. Feelings that you had little or no control over events in your life? 1 day ago |
| 142 | lossctl2_qwbs | Num | 8 | pL15: D30. Feelings that you had little or no control over events in your life? 2 days ago |
| 143 | lossctl3_qwbs | Num | 8 | pL15: D30. Feelings that you had little or no control over events in your life? 3 days ago |
| 144 | lonely0_qwbs | Num | 8 | pL15: D31. Feelings of being lonely or isolated? No Days |
| 145 | lonely1_qwbs | Num | 8 | pL15: D31. Feelings of being lonely or isolated? 1 day ago |
| 146 | lonely2_qwbs | Num | 8 | pL15: D31. Feelings of being lonely or isolated? 2 days ago |
| 147 | lonely3_qwbs | Num | 8 | pL15: D31. Feelings of being lonely or isolated? 3 days ago |
| 148 | frust0_qwbs | Num | 8 | pL15: D32. Feelings of frustration, irritation, or close to losing your temper? No Days |
| 149 | frust1_qwbs | Num | 8 | pL15: D32. Feelings of frustration, irritation, or close to losing your temper? 1 day ago |
| 150 | frust2_qwbs | Num | 8 | pL15: D32. Feelings of frustration, irritation, or close to losing your temper? 2 days ago |
| 151 | frust3_qwbs | Num | 8 | pL15: D32. Feelings of frustration, irritation, or close to losing your temper? 3 days ago |
| 152 | hangovr0_qwbs | Num | 8 | pL15: D33. A hangover? No Days |
| 153 | hangovr1_qwbs | Num | 8 | pL15: D33. A hangover? 1 day ago |
| 154 | hangovr2_qwbs | Num | 8 | pL15: D33. A hangover? 2 days ago |
| 155 | hangovr3_qwbs | Num | 8 | pL15: D33. A hangover? 3 days ago |
| 156 | dcsxint0_qwbs | Num | 8 | pL15: D34. Any decrease of sexual interest or performance? No Days |
| 157 | dcsxint1_qwbs | Num | 8 | pL15: D34. Any decrease of sexual interest or performance? 1 day ago |
| 158 | dcsxint2_qwbs | Num | 8 | pL15: D34. Any decrease of sexual interest or performance? 2 days ago |
| 159 | dcsxint3_qwbs | Num | 8 | pL15: D34. Any decrease of sexual interest or performance? 3 days ago |
| 160 | confusn0_qwbs | Num | 8 | pL15: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? No Days |
| 161 | confusn1_qwbs | Num | 8 | pL15: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 1 day ago |
| 162 | confusn2_qwbs | Num | 8 | pL15: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 2 days ago |
| 163 | confusn3_qwbs | Num | 8 | pL15: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 3 days ago |
| 164 | thtimg0_qwbs | Num | 8 | pL15: D36. Thoughts or images you could not get out of your mind? No Days |
| 165 | thtimg1_qwbs | Num | 8 | pL15: D36. Thoughts or images you could not get out of your mind? 1 day ago |
| 166 | thtimg2_qwbs | Num | 8 | pL15: D36. Thoughts or images you could not get out of your mind? 2 days ago |
| 167 | thtimg3_qwbs | Num | 8 | pL15: D36. Thoughts or images you could not get out of your mind? 3 days ago |
| 168 | meds0_qwbs | Num | 8 | pL15: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy medications, insulin, hormones, estrogen, thyroid, prednisone)? No Days |
| 169 | meds1_qwbs | Num | 8 | pL15: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy medications, insulin, hormones, estrogen, thyroid, prednisone)? 1 day ago |
| 170 | meds2_qwbs | Num | 8 | pL15: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy medications, insulin, hormones, estrogen, thyroid, prednisone)? 2 days ago |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | :--- | :--- | :--- |
| 171 | meds3_qwbs | Num | 8 | pL15: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? 3 days ago |
| 172 | diet0_qwbs | Num | 8 | pL15: D38. To stay on a medically prescribed diet for health reasons? No Days |
| 173 | diet1_qwbs | Num | 8 | pL15: D38. To stay on a medically prescribed diet for health reasons? 1 day ago |
| 174 | diet2_qwbs | Num | 8 | pL15: D38. To stay on a medically prescribed diet for health reasons? 2 days ago |
| 175 | diet3_qwbs | Num | 8 | pL15: D38. To stay on a medically prescribed diet for health reasons? 3 days ago |
| 176 | lossapp0_qwbs | Num | 8 | pL15: D39. A loss of appetite or over-eating? No Days |
| 177 | lossapp1_qwbs | Num | 8 | pL15: D39. A loss of appetite or over-eating? 1 day ago |
| 178 | lossapp2_qwbs | Num | 8 | pL15: D39. A loss of appetite or over-eating? 2 days ago |
| 179 | lossapp3_qwbs | Num | 8 | pL15: D39. A loss of appetite or over-eating? 3 days ago |
| 180 | hospitl0_qwbs | Num | 8 | pL15: (Self Care)1. Did you spend any part of the day or night as a patient in a hospital, nursing <br> home, or rehabilitation center? No Days |
| 198 | notrans2_qwbs | Num | 8 | pL15: (Mobility)3. Which days did you either not drive a motor vehicle or not use public <br> transportation because of your health or need help from another person to use? 2 days ago |
| 191 | hospitl1_qwbs | Num | 8 | pL15: (Self Care)1. Did you spend any part of the day or night as a patient in a hospital, nursing |
| 193 | pubtran3_qwbs | Num | 8 | nome, or rehabilitation center? 1 day ago |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 199 | notrans3_qwbs | Num | 8 | pL15: (Mobility)3. Which days did you either not drive a motor vehicle or not use public <br> transportation because of your health or need help from another person to use? 3 days ago |
| 200 | stairs0_qwbs | Num | 8 | pL15: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? No <br> Days |
| 201 | stairs1_qwbs | Num | 8 | pL15: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 1 day <br> ago |
| 202 | stairs2_qwbs | Num | 8 | pL15: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 2 days <br> ago |
| 203 | stairs3_qwbs | Num | 8 | pL15: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 3 days <br> ago |
| 204 | trbwalk0_qwbs | Num | 8 | pL15: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other <br> people your age? No Days |
| 205 | trbwalk1_qwbs | Num | 8 | pL15: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other <br> people your age? 1 day ago |
| 206 | trbwalk2_qwbs | Num | 8 | pL15: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other <br> people your age? 2 days ago |
| 207 | trbwalk3_qwbs | Num | 8 | pL15: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other <br> people your age? 3 days ago |
| 208 | walkaid0_qwbs | Num | 8 | pL15: (Physical Activity)3. Limp or use a cane, crutches, or walker? No Days |
| 209 | walkaid1_qwbs | Num | 8 | pL15: (Physical Activity)3. Limp or use a cane, crutches, or walker? 1 day ago |
| 210 | walkaid2_qwbs | Num | 8 | pL15: (Physical Activity)3. Limp or use a cane, crutches, or walker? 2 days ago |
| 211 | walkaid3_qwbs | Num | 8 | pL15: (Physical Activity)3. Limp or use a cane, crutches, or walker? 3 days ago |
| 212 | trbbend0_qwbs | Num | 8 | pL15: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? No Days |
| 213 | trbbend1_qwbs | Num | 8 | pL15: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 1 day ago |
| 214 | trbbend2_qwbs | Num | 8 | pL15: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 2 days ago |
| 215 | trbbend3_qwbs | Num | 8 | pL15: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 3 days ago |
| 216 | trblift0_qwbs | Num | 8 | pL15: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a |
| briefcase, or groceries? No Days |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 227 | bedchr3_qwbs | Num | 8 | pL15: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? 3 days ago |
| 228 | whlchr0_qwbs | Num | 8 | pL15: (Physical Activity)8. Spend all or most of the day in a wheelchair? No Days |
| 229 | whlchr1_qwbs | Num | 8 | pL15: (Physical Activity)8. Spend all or most of the day in a wheelchair? 1 day ago |
| 230 | whlchr2_qwbs | Num | 8 | pL15: (Physical Activity)8. Spend all or most of the day in a wheelchair? 2 days ago |
| 231 | whlchr3_qwbs | Num | 8 | pL15: (Physical Activity)8. Spend all or most of the day in a wheelchair? 3 days ago |
| 232 | ctrlwc0_qwbs | Num | 8 | pL15: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? No Days |
| 233 | ctrlwc1_qwbs | Num | 8 | pL15: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 1 day ago |
| 234 | ctrlwc2_qwbs | Num | 8 | pL15: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 2 days ago |
| 235 | ctrlwc3_qwbs | Num | 8 | pL15: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 3 days ago |
| 236 | trbwork0_qwbs | Num | 8 | pL15: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? No Days |
| 237 | trbwork1_qwbs | Num | 8 | pL15: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 1 day ago |
| 238 | trbwork2_qwbs | Num | 8 | pL15: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 2 days ago |
| 239 | trbwork3_qwbs | Num | 8 | pL15: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 3 days ago |
| 240 | trbrec0_qwbs | Num | 8 | pL15: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid or feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious activities? No Days |
| 241 | trbrec1_qwbs | Num | 8 | pL15: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid or feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious activities? 1 day ago |
| 242 | trbrec2_qwbs | Num | 8 | pL15: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid or feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious activities? 2 days ago |
| 243 | trbrec3_qwbs | Num | 8 | pL15: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid or feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious activities? 3 days ago |
| 244 | chpln0_qwbs | Num | 8 | pL15: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? No Days |
| 245 | chpln1_qwbs | Num | 8 | pL15: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 1 day ago |
| 246 | chpln2_qwbs | Num | 8 | pL15: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 2 days ago |
| 247 | chpln3_qwbs | Num | 8 | pL15: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 3 days ago |
| 248 | hlthrtng_qwbs | Num | 8 | pL15: (General Health)1. Would you say that your health is |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 249 | hlthcomp_qwbs | Num | 8 | pL15: (General Health)2. Compared to a year ago, how would you rate your health in general now? |
| 250 | sthlth_qwbs | Num | 8 | pL15: (General Health)3. Think about a scale of 0 to 100, with zero being the least desirable state of <br> health that you could imagine and 100 being perfect health. Rate state of your health, on average, <br> over the past 3 days |
| 251 | total_QWB | Num | 8 | [C] pL15: Quality Well-being: Total Score |

## Data Set Name: pl16_healthcareutil.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | vishcp_hcuq | Char | 100 | pL16: 1. How many visits did you make to a physician, osteropath, or nurse prectitioner (past 3 mon)? |
| 5 | callshcp_hcuq | Char | 100 | pL16: 2. How many telephone calls did you make to your doctor or your doctor's staff (past 3 mon)? |
| 6 | erugcr_hcuq | Char | 100 | pL16: 3. How many times did you use a triage or urgent care center or emergency room (past 3 mon)? |
| 7 | vishmhcp_hcuq | Char | 100 | pL16: 4. How many visits did you have from a health care provider who came to your home (e.g. home health agency, nurse, physical or occupational therapist) (past 3 mon)? |
| 8 | dayshosp_hcuq | Char | 100 | pL16: 5. How many days were you in a hospical as an inpatient (past 3 mon)? |
| 9 | outpproc_hcuq | Char | 100 | pL16: 6. How many times did you have outpatient surgery or another procedure where you did not stay in the hospital overnight (past 3 mon)? |
| 10 | daysnrhm_hcuq | Char | 100 | pL16: 7. How many days were you in a nursing home as a resident (past 3 mon )? |
| 11 | medsupps_hcuq | Num | 8 | pL16: 8. Did you regularly use any medical supplies or equipment (past 3 mon)? |
| 12 | numprmed_hcuq | Char | 100 | pL16: 9. How many prescription medicines (including inhalers) do you take regularly (Include the total number of medications, not the number of pills/doses per day) (past 3 mon )? |
| 13 | numnpmed_hcuq | Char | 100 | pL16: 10. How many non-prescription medicines (including vitamins) do you take regularly (Include the total number of medications, not the number of pills/doses per day) (past 3 mon)? |
| 14 | ambulnc_hcuq | Char | 100 | pL16: 11. How many times did you use an ambulance (past 3 mon)? |
| 15 | call911_hcuq | Char | 100 | pL16: 11a. How many of these ambulance trips resulted from you calling 911 for emergency (past 3 mon)? |
| 16 | othmdex_hcuq | Num | 8 | pL16: 12. Did you have any other major medical expense during the past 3 months that has not been mentioned (past 3 mon)? |

## Data Set Name: pl17_champs.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | visit_chmp | Num | 8 | pL17: 1. Visit with friends or family? (other than those you live with) (typical week, past 4wks) |
| 5 | visittm_chmp | Num | 8 | pL17: 1. Visit (times/wk) (typical week, past 4wks) |
| 6 | visithr_chmp | Num | 8 | pL17: 1. Visit (hrs/wk) (typical week, past 4wks) |
| 7 | senctr_chmp | Num | 8 | pL17: 2. Go to the senior center? (typical week, past 4wks) |
| 8 | senctrtm_chmp | Num | 8 | pL17: 2. Senior center (times/wk) (typical week, past 4wks) |
| 9 | senctrhr_chmp | Num | 8 | pL17: 2. Senior center (hrs/wk) (typical week, past 4wks) |
| 10 | volwrk_chmp | Num | 8 | pL17: 3. Do volunteer work? (typical week, past 4wks) |
| 11 | volwrktm_chmp | Num | 8 | pL17: 3. Volunteer (times/wk) (typical week, past 4wks) |
| 12 | volwrkhr_chmp | Num | 8 | pL17: 3. Volunteer (hrs/wk) (typical week, past 4wks) (typical week, past 4wks) |
| 13 | church_chmp | Num | 8 | pL17: 4. Attend church or take part in church activities? |
| 14 | churchtm_chmp | Num | 8 | pL17: 4. Church (times/wk) (typical week, past 4wks) |
| 15 | churchhr_chmp | Num | 8 | pL17: 4. Church (hrs/wk) (typical week, past 4wks) |
| 16 | clubs_chmp | Num | 8 | pL17: 5. Attend other club or group meetings? (typical week, past 4wks) |
| 17 | clubstm_chmp | Num | 8 | pL17: 5. Club (times/wk) (typical week, past 4wks) |
| 18 | clubshr_chmp | Num | 8 | pL17: 5. Club (hrs/wk) (typical week, past 4wks) |
| 19 | comptr_chmp | Num | 8 | pL17: 6. Use a computer? (typical week, past 4wks) |
| 20 | comptrtm_chmp | Num | 8 | pL17: 6. Computer (times/wk) (typical week, past 4wks) |
| 21 | comptrhr_chmp | Num | 8 | pL17: 6. Computer (hrs/wk) (typical week, past 4wks) |
| 22 | dance_chmp | Num | 8 | pL17: 7. Dance? (such as square, fold, line ballroom)(NOT aerobic dance) (typical week, past 4wks) |
| 23 | dancetm_chmp | Num | 8 | pL17: 7. Dance (times/wk) (typical week, past 4wks) |
| 24 | dancehr_chmp | Num | 8 | pL17: 7. Dance (hrs/wk) (typical week, past 4wks) |
| 25 | crafts_chmp | Num | 8 | pL17: 8. Do woodworking, needlework, drawing, or other arts and crafts? (typical week, past 4wks) |
| 26 | craftstm_chmp | Num | 8 | pL17: 8. Crafts (times/wk) (typical week, past 4wks) |
| 27 | craftshr_chmp | Num | 8 | pL17: 8. Crafts (hrs/wk) (typical week, past 4wks) |
| 28 | golfcr_chmp | Num | 8 | pL17: 9. Play golf, carrying or pulling your equipment? (count walking time only) (typical week, past 4wks) |
| 29 | golfcrtm_chmp | Num | 8 | pL17: 9. Golf, walking (times/wk) (typical week, past 4wks) |
| 30 | golfcrhr_chmp | Num | 8 | pL17: 9. Golf,walking (hrs/wk) (typical week, past 4wks) |
| 31 | golfrd_chmp | Num | 8 | pL17: 10. Play golf, riding a cart? (count walking time only) (typical week, past 4wks) |
| 32 | golfrdtm_chmp | Num | 8 | pL17: 10. Golf, riding (times/wk) (typical week, past 4wks) |
| 33 | golfrdhr_chmp | Num | 8 | pL17: 10. Golf, riding (hrs/wk) (typical week, past 4wks) |
| 34 | concmv_chmp | Num | 8 | pL17: 11. Attend a concert, movie, lecture, or sport event? (typical week, past 4wks) |
| 35 | concmvtm_chmp | Num | 8 | pL17: 11. Event (times/wk) (typical week, past 4wks) |
| 36 | concmvhr_chmp | Num | 8 | pL17: 11. Event (hrs/wk) (typical week, past 4wks) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 37 | games_chmp | Num | 8 | pL17: 12. Play cards, bingo, or board games with other people? (typical week, past 4wks) |
| 38 | gamestm_chmp | Num | 8 | pL17: 12. Games (times/wk) (typical week, past 4wks) |
| 39 | gameshr_chmp | Num | 8 | pL17: 12. Games (hrs/wk) (typical week, past 4wks) |
| 40 | pool_chmp | Num | 8 | pL17: 13. Shoot pool or billiards? (typical week, past 4wks) |
| 41 | pooltm_chmp | Num | 8 | pL17: 13. Pool (times/wk) (typical week, past 4wks) |
| 42 | poolhr_chmp | Num | 8 | pL17: 13. Pool (hrs/wk) (typical week, past 4wks) |
| 43 | sntenn_chmp | Num | 8 | pL17: 14. Play singles tennis? (do not count doubles) (typical week, past 4wks) |
| 44 | sntenntm_chmp | Num | 8 | pL17: 14. Singles tennis (times/wk) (typical week, past 4wks) |
| 45 | sntennhr_chmp | Num | 8 | pL17: 14. Single tennis (hrs/wk) (typical week, past 4wks) |
| 46 | dbtenn_chmp | Num | 8 | pL17: 15. Play doubles tennis? (do not count singles) (typical week, past 4wks) |
| 47 | dbtenntm_chmp | Num | 8 | pL17: 15. Doubles tennis (times/wk) (typical week, past 4wks) |
| 48 | dbtennhr_chmp | Num | 8 | pL17: 15. Doubles tennis (hrs/wk) (typical week, past 4wks) |
| 49 | skate_chmp | Num | 8 | pL17: 16. Skate? (ice, roller, in-line) (typical week, past 4wks) |
| 50 | skatetm_chmp | Num | 8 | pL17: 16. Skate (times/wk) (typical week, past 4wks) |
| 51 | skatehr_chmp | Num | 8 | pL17: 16. Skate (hrs/wk) (typical week, past 4wks) |
| 52 | msinst_chmp | Num | 8 | pL17: 17. Play a musical instrument? (typical week, past 4wks) |
| 53 | msinsttm_chmp | Num | 8 | pL17: 17. Play music (times/wk) (typical week, past 4wks) |
| 54 | msinsthr_chmp | Num | 8 | pL17: 17. Play music (hrs/wk) (typical week, past 4wks) |
| 55 | read_chmp | Num | 8 | pL17: 18. Read? (typical week, past 4wks) |
| 56 | readtm_chmp | Num | 8 | pL17: 18. Read (times/wk) (typical week, past 4wks) |
| 57 | readhr_chmp | Num | 8 | pL17: 18. Read (hrs/wk) (typical week, past 4wks) |
| 58 | hvhwrk_chmp | Num | 8 | pL17: 19. Do heavy work around the house? (such as washing windows, cleaning gutters) (typical week, past 4wks) |
| 59 | hvhwrktm_chmp | Num | 8 | pL17: 19. Heavy housework (times/wk) (typical week, past 4wks) |
| 60 | hvhwrkhr_chmp | Num | 8 | pL17: 19. Heavy housework (hrs/wk) (typical week, past 4wks) |
| 61 | lthwrk_chmp | Num | 8 | pL17: 20. Do light work around the house? (such as sweeping or vacuuming) (typical week, past 4wks) |
| 62 | lthwrktm_chmp | Num | 8 | pL17: 20. Light housework (times/wk) (typical week, past 4wks) |
| 63 | lthwrkhr_chmp | Num | 8 | pL17: 20. Light housework (hrs/wk) (typical week, past 4wks) |
| 64 | hvgard_chmp | Num | 8 | pL17: 21. Do heavy gardening? (such as spading, raking) (typical week, past 4wks) |
| 65 | hvgardtm_chmp | Num | 8 | pL17: 21. Heavy gardening (times/wk) (typical week, past 4wks) |
| 66 | hvgardhr_chmp | Num | 8 | pL17: 21. Heavy gardening (hrs/wk) (typical week, past 4wks) |
| 67 | ltgard_chmp | Num | 8 | pL17: 22. Do light gardening? (such as watering plants) (typical week, past 4wks) |
| 68 | ltgardtm_chmp | Num | 8 | pL17: 22. Light gardening (times/wk) (typical week, past 4wks) |
| 69 | ltgardhr_chmp | Num | 8 | pL17: 22. Light gardening (hrs/wk) (typical week, past 4wks) |
| 70 | wrkcar_chmp | Num | 8 | pL17: 23. Work on your car, truck, lawn mower, or other machinery? (typical week, past 4wks) |
| 71 | wrkcartm_chmp | Num | 8 | pL17: 23. Work machinery (times/wk) (typical week, past 4wks) |
| 72 | wrkcarhr_chmp | Num | 8 | pL17: 23. Work machinery (hrs/wk) (typical week, past 4wks) |
| 73 | jogrun_chmp | Num | 8 | pL17: 24. Jog or run? (typical week, past 4wks) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 74 | jogruntm_chmp | Num | 8 | pL17: 24. Jog (times/wk) (typical week, past 4wks) |
| 75 | jogrunhr_chmp | Num | 8 | pL17: 24. Jog (hrs/wk) (typical week, past 4wks) |
| 76 | walkup_chmp | Num | 8 | pL17: 25. Walk uphill or hike uphill? (count only uphill part) (typical week, past 4wks) |
| 77 | walkuptm_chmp | Num | 8 | pL17: 25. Hike (times/wk) (typical week, past 4wks) |
| 78 | walkuphr_chmp | Num | 8 | pL17: 25. Hike (hrs/wk) (typical week, past 4wks) |
| 79 | walkfs_chmp | Num | 8 | pL17: 26. Walk fast or briskly for exercise? (do not count walking eisurely or uphill) (typical week, past 4wks) |
| 80 | walkfstm_chmp | Num | 8 | pL17: 26. Walk fast (times/wk) (typical week, past 4wks) |
| 81 | walkfshr_chmp | Num | 8 | pL17: 26. Walk fast (hrs/wk) (typical week, past 4wks) |
| 82 | walkrr_chmp | Num | 8 | pL17: 27. Walk to do errands? [such as to/from a store or to take children to school (count walk time only)] (typical week, past 4wks) |
| 83 | walkrrtm_chmp | Num | 8 | pL17: 27. Walk errands (times/wk) (typical week, past 4wks) |
| 84 | walkrrhr_chmp | Num | 8 | pL17: 27. Walk errands (hrs/wk) (typical week, past 4wks) |
| 85 | walkls_chmp | Num | 8 | pL17: 28. Walk leisurely for exercise or pleasure? (typical week, past 4wks) |
| 86 | walklstm_chmp | Num | 8 | pL17: 28. Walk leisure (times/wk) (typical week, past 4wks) |
| 87 | walklshr_chmp | Num | 8 | pL17: 28. Walk leisure (hrs/wk) (typical week, past 4wks) |
| 88 | bicycl_chmp | Num | 8 | pL17: 29. Ride a bicycle or stationary cycle? (typical week, past 4wks) |
| 89 | bicycltm_chmp | Num | 8 | pL17: 29. Bicycle (times/wk) (typical week, past 4wks) |
| 90 | bicyclhr_chmp | Num | 8 | pL17: 29. Bicycle (hrs/wk) (typical week, past 4wks) |
| 91 | aermch_chmp | Num | 8 | pL17: 30. Do other aerobic machines such as rowing, or step machines? (do not count treadmill or stationary cycle) (typical week, past 4wks) |
| 92 | aermchtm_chmp | Num | 8 | pL17: 30. Aerobic machine (times/wk) (typical week, past 4wks) |
| 93 | aermchhr_chmp | Num | 8 | pL17: 30. Aerobic machine (hrs/wk) (typical week, past 4wks) |
| 94 | watexr_chmp | Num | 8 | pL17: 31. Do water exercises? (do not count other swimming) (typical week, past 4wks) |
| 95 | watexrtm_chmp | Num | 8 | pL17: 31. Water exercise (times/wk) (typical week, past 4wks) |
| 96 | watexrhr_chmp | Num | 8 | pL17: 31. Water exercise (hrs/wk) (typical week, past 4wks) |
| 97 | swimfs_chmp | Num | 8 | pL17: 32. Swim moderately or fast? (typical week, past 4wks) |
| 98 | swimfstm_chmp | Num | 8 | pL17: 32. Swim fast (times/wk) (typical week, past 4wks) |
| 99 | swimfshr_chmp | Num | 8 | pL17: 32. Swim fast (hrs/wk) (typical week, past 4wks) |
| 100 | swimgn_chmp | Num | 8 | pL17: 33. Swim gently? (typical week, past 4wks) |
| 101 | swimgntm_chmp | Num | 8 | pL17: 33. Swim gently (times/wk) (typical week, past 4wks) |
| 102 | swimgnhr_chmp | Num | 8 | pL17: 33. Swim gently (hrs/wk) (typical week, past 4wks) |
| 103 | strtch_chmp | Num | 8 | pL17: 34. Do stretching or flexibility exercises? (do not count yoga or Tai-chi) (typical week, past 4wks) |
| 104 | strtchtm_chmp | Num | 8 | pL17: 34. Stretch (times/wk) (typical week, past 4wks) |
| 105 | strtchhr_chmp | Num | 8 | pL17: 34. Stretch (hrs/wk) (typical week, past 4wks) |
| 106 | yoga_chmp | Num | 8 | pL17: 35. Do yoga or Tai-chi? (typical week, past 4wks) |
| 107 | yogatm_chmp | Num | 8 | pL17: 35. Yoga (times/wk) (typical week, past 4wks) |
| 108 | yogahr_chmp | Num | 8 | pL17: 35. Yoga (hrs/wk) (typical week, past 4wks) |
| 109 | aerobc_chmp | Num | 8 | pL17: 36. Do aerobics or aerobic dancing? (typical week, past 4wks) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 110 | aerobctm_chmp | Num | 8 | pL17: 36. Aerobics (times/wk) (typical week, past 4wks) |
| 111 | aerobchr_chmp | Num | 8 | pL17: 26. Aerobics (hrs/wk) (typical week, past 4wks) |
| 112 | hvstr_chmp | Num | 8 | pL17: 37. Do moderate to heavy strength training? (such as hand-held weights of more than 5 lbs., <br> weight machines or push-ups) (typical week, past 4wks) |
| 113 | hvstrtm_chmp | Num | 8 | pL17: 37. Heavy strength training (times/wk) (typical week, past 4wks) |
| 114 | hvstrhr_chmp | Num | 8 | pL17: 37. Heavy strength training (hrs/wk) (typical week, past 4wks) |
| 115 | ltstr_chmp | Num | 8 | pL17: 38. Do light strength training? (such as hand-held weights of 5 lbs. or less or elastic bands) |
| (typical week, past 4wks) |  |  |  |  |

## Data Set Name: pl18_gripstrength.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | pain_grip | Num | 8 | pL18: 1. Has any pain or arthritis in your hands gotten much worse recently? (exclusion) |
| 5 | chshndpn_grip | Num | 8 | pL18: 1. Which hand? |
| 6 | hand_srg_grip | Num | 8 | pL18: 2. Have you had any surgery on your hands or wrists in the past three months? |
| 7 | wch_h_sg_grip | Num | 8 | pL18: 2. Which hand? |
| 8 | lt_or_rt_grip | Num | 8 | pL18: 3. Are you right or left-handed? |
| 9 | dyn_set_grip | Num | 8 | pL18: 3. Dynamometer setting: |
| 10 | notst_r1_grip | Num | 8 | pL18: Right Trial 1 (unable) |
| 11 | gp_st_r1_grip | Num | 8 | pL18: Right Trial 1 (kg) |
| 12 | notst_r2_grip | Num | 8 | pL18: Right Trial 2 (unable) |
| 13 | gp_st_r2_grip | Num | 8 | pL18: Right Trial 2 (kg) |
| 14 | notst_l1_grip | Num | 8 | pL18: Left Trial 1 (unable) |
| 15 | gp_st_l1_grip | Num | 8 | pL18: Left Trial 1 (kg) |
| 16 | notst_l2_grip | Num | 8 | pL18: Left Trial 2 (unable) |
| 17 | gp_st_l2_grip | Num | 8 | pL18: Left Trial 2 (kg) |
| 18 | avg_grip_strength | Num | 8 | [C] pL18: Mean grip strength: dominant hand (or non-dominant hand when dominant unavailable) |

## Data Set Name: pl19_latmobilitytask.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | practice_lmtk | Num | 8 | pL19: Practice trial |
| 5 | dlow1_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 1 Low |
| 6 | dhigh1_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 1 High |
| 7 | dlow2_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 2 Low |
| 8 | dhigh2_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 2 High |
| 9 | dlow3_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 3 Low |
| 10 | dhigh3_lmtk | Num | 8 | pL19: Displaced Crossbar? Attempt 3 High |
| 11 | atmptrs_lmtk | Num | 8 | pL19: Displaced Crossbar? (unable to complete) |
| 12 | time1_lmtk | Num | 8 | pL19: Displaced Crossbar, Timed Trials - Time 1 (sec) |
| 13 | time2_lmtk | Num | 8 | pL19: Displaced Crossbar, Timed Trials - Time 2 (sec) |
| 14 | time3_lmtk | Num | 8 | pL19: Displaced Crossbar, Timed Trials - Time 3 (sec) |
| 15 | min_latmob | Num | 8 | [C] pL19: Minimum of timed trials |
| 16 | mean_latmob | Num | 8 | [C] pL19: Mean of timed trials |

Data Set Name: pl20_blouseshirttest.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | puton_blst | Num | 8 | pL20: 1. Is participant able to put on Blouse/Shirt according to instruction? |
| 5 | button_blst | Num | 8 | pL20: 2. Is respondent able to button blouse/shirt? |
| 6 | time_min_blst | Num | 8 | pL20: 3. Time to complete task (stop after 4 min.) minutes |
| 7 | time_sec_blst | Num | 8 | pL20: 3. Time to complete task (stop after 4 min.) seconds |
| 8 | position_blst | Num | 8 | pL20: 4. Participant position |

## Data Set Name: pl21_hrql.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | bothered_hrql | Num | 8 | pL21: Mood (CES-D) - 1. I was bothered by things that usually don't bother me. (past wk) |
| 5 | appetite_hrql | Num | 8 | pL21: Mood (CES-D) - 2. I did not feel like eating: my appetite was poor. (past wk) |
| 6 | blues_hrql | Num | 8 | pL21: Mood (CES-D) - 3. I felt that I could not shake off the blues even with help from my family and friends. (past wk) |
| 7 | feltgood_hrql | Num | 8 | pL21: Mood (CES-D) - 4. I felt that I was just as good as other people. (past wk) |
| 8 | keepmind_hrql | Num | 8 | pL21: Mood (CES-D) - 5. I had trouble keeping my mind on what I was doing. (past wk) |
| 9 | depress_hrql | Num | 8 | pL21: Mood (CES-D) - 6. I was depressed. (past wk) |
| 10 | effort_hrql | Num | 8 | pL21: Mood (CES-D) - 7. I felt that everything I did was an effort. (past wk) |
| 11 | hopeful_hrql | Num | 8 | pL21: Mood (CES-D) - 8. I felt hopeful about the future. (past wk) |
| 12 | failure_hrql | Num | 8 | pL21: Mood (CES-D) - 9. I thought my life had been a failure. (past wk) |
| 13 | fearful_hrql | Num | 8 | pL21: Mood (CES-D) - 10. I felt fearful. (past wk) |
| 14 | restless_hrql | Num | 8 | pL21: Mood (CES-D) - 11. My sleep was restless. (past wk) |
| 15 | happy_hrql | Num | 8 | pL21: Mood (CES-D) - 12. I was happy. (past wk) |
| 16 | talkless_hrql | Num | 8 | pL21: Mood (CES-D) - 13. It seemed that I talked less than usual. (past wk) |
| 17 | lonely_hrql | Num | 8 | pL21: Mood (CES-D) - 14. I felt lonely. (past wk) |
| 18 | unfrndly_hrql | Num | 8 | pL21: Mood (CES-D) - 15. People were unfriendly. (past wk) |
| 19 | enjlife_hrql | Num | 8 | pL21: Mood (CES-D) - 16. I enjoyed life. (past wk) |
| 20 | crying_hrql | Num | 8 | pL21: Mood (CES-D) - 17. I had crying spells. (past wk) |
| 21 | sad_hrql | Num | 8 | pL21: Mood (CES-D) - 18. I felt sad. (past wk) |
| 22 | disliked_hrql | Num | 8 | pL21: Mood (CES-D) - 19. I felt that people disliked me. |
| 23 | getgoing_hrql | Num | 8 | pL21: Mood (CES-D) - 20. I could not get going. (past wk) |
| 24 | fullpep_hrql | Num | 8 | pL21: Fatigue/Energy - 1. Full of Pep? (past wk) |
| 25 | fatigued_hrql | Num | 8 | pL21: Fatigue/Energy - 2. Fatigued? (past wk) |
| 26 | wornout_hrql | Num | 8 | pL21: Fatigue/Energy - 3. Worn Out? (past wk) |
| 27 | energy_hrql | Num | 8 | pL21: Fatigue/Energy - 4. Full of Energy? |
| 28 | tired_hrql | Num | 8 | pL21: Fatigue/Energy - 5. Tired? (past wk) |
| 29 | refresh_hrql | Num | 8 | pL21: Fatigue/Energy - 6. Refreshed? (past wk) |
| 30 | bedf_hrql | Num | 8 | pL21: Pain - 1. Got in and out of bed? (past wk) |
| 31 | wlkshrtf_hrql | Num | 8 | pL21: Pain - 2. Walked a short (1 block) distance? (past wk) |
| 32 | chairf_hrql | Num | 8 | pL21: Pain - 3. Got in and out of a chair? (past wk) |
| 33 | ustairsf_hrql | Num | 8 | pL21: Pain - 4. Walked up a flight of stairs? (past wk) |
| 34 | carf_hrql | Num | 8 | pL21: Pain - 5. Got in and out of a car? (past wk) |
| 35 | dstairsf_hrql | Num | 8 | pL21: Pain - 6. Walked down a flight of stairs? (past wk) |
| 36 | beds_hrql | Num | 8 | pL21: Pain, Severity - 7. Got in and out of bed? (past wk) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 37 | wlkshrts_hrql | Num | 8 | pL21: Pain, Severity - 8. Walked a short (1 block) distance? (past wk) |
| 38 | chairs_hrql | Num | 8 | pL21: Pain, Severity - 9. Got in and out of a chair? |
| 39 | ustairss_hrql | Num | 8 | pL21: Pain, Severity - 10. Walked up a flight of stairs? (past wk) |
| 40 | cars_hrql | Num | 8 | pL21: Pain, Severity - 11. Got in and out of a car? (past wk) |
| 41 | dstairss_hrql | Num | 8 | pL21: Pain, Severity - 12. Walked down a flight of stairs? (past wk) |
| 42 | bedhr_hrql | Num | 8 | pL21: Sleep - 1. When have you usually gone to bed at night? (hour) (past mon) |
| 43 | bedmin_hrql | Num | 8 | pL21: Sleep - 1. When have you usually gone to bed at night? (minutes) (past mon) |
| 44 | bedap_hrql | Num | 8 | pL21: Sleep - 1. When have you usually gone to bed at night? (am:pm) (past mon) |
| 45 | bedrdk_hrql | Num | 8 | pL21: Sleep - 1. When have you usually gone to bed at night? (don't know/refused) (past mon) |
| 46 | fallasl_hrql | Num | 8 | pL21: Sleep - 2. How long (in minutes) has it usually taken you to fall asleep each night? (minutes) (past mon) |
| 47 | flaslrdk_hrql | Num | 8 | pL21: Sleep - 2. How long (in minutes) has it usually taken you to fall asleep each night? (don't know/refused) (past mon) |
| 48 | getuphr_hrql | Num | 8 | pL21: Sleep - 3. When have you usually gotten up in the morning? (hour) (past mon) |
| 49 | getupmin_hrql | Num | 8 | pL21: Sleep - 3. When have you usually gotten up in the morning? (minutes) (past mon) |
| 50 | getupap_hrql | Num | 8 | pL21: Sleep - 3. When have you usually gotten up in the morning? (am:pm) (past mon) |
| 51 | getuprdk_hrql | Num | 8 | pL21: Sleep - 3. When have you usually gotten up in the morning? (don't know/refused) (past mon) |
| 52 | sleephrs_hrql | Num | 8 | pL21: Sleep - 4. How many hours of actual sleep did you get in a typical night? (hours) (past mon) |
| 53 | sleepmin_hrql | Num | 8 | pL21: Sleep - 4. How many hours of actual sleep did you get in a typical night? (minutes) (past mon) |
| 54 | sleeprdk_hrql | Num | 8 | pL21: Sleep - 4. How many hours of actual sleep did you get in a typical night? (don't know/refused) (past mon) |
| 55 | naphrs_hrql | Num | 8 | pL21: Sleep -5. How many hours do you nap or sleep during a typical day? (hours) (past mon) |
| 56 | napmin_hrql | Num | 8 | pL21: Sleep - 5. How many hours do you nap or sleep during a typical day? (minutes) (past mon) |
| 57 | naprdk_hrql | Num | 8 | pL21: Sleep - 5 . How many hours do you nap or sleep during a typical day? (don't know/refused) (past mon) |
| 58 | cesd | Num | 8 | [C] pL21: CESD Score for Depression |
| 59 | energyscore | Num | 8 | [C] pL21: Average Score for Fatigue/Energy (higher score means more energy) |
| 60 | paininfreqscore | Num | 8 | [C] pL21: Average Score for Frequency of Pain (higher score means less frequent pain) |
| 61 | painsevscore | Num | 8 | [C] pL21: Average Score for Severity of Pain (higher score means less severe pain) |
| 62 | somatic | Num | 8 | [C] pL21: Somatic subscale (sum of items 1,2,5,7,11,13,20) |
| 63 | depressed_affect | Num | 8 | [C] pL21: Depressed affect subscale (sum of items 3,6,9,10,14,17,18 - adjusted as needed) |
| 64 | positive_affect | Num | 8 | [C] pL21: Positive affect subscale (sum of items 4,8,12,16 adjusted as needed) |
| 65 | interpersonal_problems | Num | 8 | [C] pL21: Interpersonal problems subscale (sum of items 15,19-adjusted as needed) |

## Data Set Name: pl22_latelifedisability.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | kitoft_ldis | Num | 8 | pL22: 1. Keep in touch with others through letters, phone, or email (freq) |
| 5 | kitlim_ldis | Num | 8 | pL22: 1. Keep in touch with others through letters, phone, or email (limited) |
| 6 | visitoft_ldis | Num | 8 | pL22: 2. Visit friends and family in their homes (freq) |
| 7 | visitlim_ldis | Num | 8 | pL22: 2. Visit friends and family in their homes (limited) |
| 8 | provoft_ldis | Num | 8 | pL22: 3. Provide care or assistance to others, including providing personal care, transportation, and running errands for family members or friends (freq) |
| 9 | provlim_ldis | Num | 8 | pL22: 3. Provide care or assistance to others, including providing personal care, transportation, and running errands for family members or friends (limited) |
| 10 | homeoft_ldis | Num | 8 | pL22: 4. Take care of the inside of your home, including managing and taking responsibility for homemaking, laundry, housecleaning and minor household repairs (freq) |
| 11 | homelim_ldis | Num | 8 | pL22: 4. Take care of the inside of your home, including managing and taking responsibility for homemaking, laundry, housecleaning and minor household repairs (limited) |
| 12 | workoft_ldis | Num | 8 | pL22: 5. Work at a volunteer job outside your home (freq) |
| 13 | worklim_ldis | Num | 8 | pL22: 5. Work at a volunteer job outside your home (limited) |
| 14 | recroft_ldis | Num | 8 | pL22: 6. Take part in active recreation, including bowling, golf, tennis, hiking, jogging, or swimming (freq) |
| 15 | recrlim_ldis | Num | 8 | pL22: 6. Take part in active recreation, including bowling, golf, tennis, hiking, jogging, or swimming (limited) |
| 16 | tcboft_ldis | Num | 8 | pL22: 7. Take care of household business and finances, including managing and taking responsibility for your money, paying bills, dealing with a landlord or tenants, dealing with utility companies or governmental agencies (freq) |
| 17 | tcblim_ldis | Num | 8 | pL22: 7. Take care of household business and finances, including managing and taking responsibility for your money, paying bills, dealing with a landlord or tenants, dealing with utility companies or governmental agencies (limited) |
| 18 | hlthoft_ldis | Num | 8 | pL22: 8. Take care of your own health, including managing daily medications, following a special diet, scheduling doctor's appointments (freq) |
| 19 | hlthlim_ldis | Num | 8 | pL22: 8. Take care of your own health, including managing daily medications, following a special diet, scheduling doctor's appointments (limited) |
| 20 | travoft_ldis | Num | 8 | pL22: 9. Travel out of town for at least an overnight stay (freq) |
| 21 | travlim_ldis | Num | 8 | pL22: 9. Travel out of town for at least an overnight stay (limited) |
| 22 | fitnsoft_ldis | Num | 8 | pL22: 10. Take part in a regular fitness program, including walking for exercise, stationary biking, weight lifting, or exercise classes (freq) |
| 23 | fitnslim_ldis | Num | 8 | pL22: 10. Take part in a regular fitness program, including walking for exercise, stationary biking, weight lifting, or exercise classes (limited) |
| 24 | invitoft_ldis | Num | 8 | pL22: 11. Invite people into your home for a meal or entertainment (freq) |
| 25 | invitlim_ldis | Num | 8 | pL22: 11. Invite people into your home for a meal or entertainment (limited) |
| 26 | gooutoft_ldis | Num | 8 | pL22: 12. Go out with others to public places such as restaurants or movies (freq) |
| 27 | gooutlim_ldis | Num | 8 | pL22: 12. Go out with others to public places such as restaurants or movies (limited) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 28 | prscroft_ldis | Num | 8 | pL22: 13. Take care of your own personal care needs. This includes bathing, dressing, and toileting <br> (freq) |
| 29 | prscrlim_ldis | Num | 8 | pL22: 13. Take care of your own personal care needs. This includes bathing, dressing, and toileting <br> (limited) |
| 30 | socloft_ldis | Num | 8 | pL22: 14. Take part in organized social activities, including clubs, card playing, senior center events, <br> community or religious groups (freq) |
| 31 | socllim_ldis | Num | 8 | pL22: 14. Take part in organized social activities, including clubs, card playing, senior center events, <br> community or religious groups (limited) |
| 32 | errndoft_ldis | Num | 8 | pL22: 15. Take care of local errands, including managing and taking responsibility for shopping for <br> food and personal items, and going to the bank, library, or dry cleaner (freq) |
| 33 | errndlim_ldis | Num | 8 | pL22: 15. Take care of local errands, including managing and taking responsibility for shopping for <br> food and personal items, and going to the bank, library, or dry cleaner (limited) |
| 34 | mealsoft_ldis | Num | 8 | pL22: 16. Prepare meals for yourself. This includes planning, cooking, serving, and cleaning up (freq) |
| 35 | mealslim_ldis | Num | 8 | pL22: 16. Prepare meals for yourself. This includes planning, cooking, serving, and cleaning up <br> (limited) |
| 36 | ftot_raw | Num | 8 | [C] pL22: Frequency Domain -- Total |
| 37 | ftot_scale | Num | 8 | [C] pL22: Frequency Domain -- Total Scaled |
| 38 | fsoc_raw | Num | 8 | [C] pL22: Frequency Domain -- Social |
| 39 | fsoc_scale | Num | 8 | [C] pL22: Frequency Domain -- Social Scaled |
| 40 | fpers_raw | Num | 8 | [C] pL22: Frequency Domain -- Personal |
| 41 | fpers_scale | Num | 8 | [C] pL22: Frequency Domain -- Personal Scaled |
| 42 | ltot_raw | Num | 8 | [C] pL22: Limitation Domain -- Total |
| 43 | ltot_scale | Num | 8 | [C] pL22: Limitation Domain -- Total Scaled |
| 44 | linst_raw | Num | 8 | [C] pL22: Limitation Domain -- Instrumental |
| 45 | linst_scale | Num | 8 | [C] pL22: Limitation Domain -- Instrumental Scaled |
| 46 | lmgmt_raw | Num | 8 | [C] pL22: Limitation Domain -- Management |
| 47 | lmgmt_scale | Num | 8 | [C] pL22: Limitation Domain -- Management Scaled |
|  |  |  |  |  |

## Data Set Name: pl23_400mwalkproxyq.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | intvcomp_wkpr | Num | 8 | pL23: 1. How was the interview completed? |
| 5 | walkout_wkpr | Num | 8 | pL23: 2. In the past two weeks, has [the participant] done any walking outside the home? This would <br> include walking in his/her neighborhood or in other parts of the city, walking in the mall or at the <br> gym? |
| 6 | walktime_wkpr | Num | 8 | pL23: 3. When [the participant] walked in the past two weeks, what is the longest amount of time that <br> he/she walked without sitting down to rest? |
| 7 | walkdist_wkpr | Num | 8 | pL23: 4. When [the participant] walked in the past two weeks, what is the farthest distance he/she <br> walked at one time without sitting down to rest? |
| 8 | milediff_wkpr | Num | 8 | pL23: 5. Because of a health or physical problem, does [the participant] have any difficulty walking a <br> distance of one mile, which is about 8 to 12 blocks? |
| 9 | walkgroc_wkpr | Num | 8 | pL23: 6 . Could [the participant] walk up and down every aisle in a grocery store without sitting down <br> to rest or leaning on a cart? |
| 10 | walkmall_wkpr | Num | 8 | pL23: 7. Could [the participant] walk the entire length of an indoor shopping mall without sitting <br> down to rest? |
| 11 | walkquar_wkpr | Num | 8 | pL23: 8. Could [the participant] walk 1/4 mile, that is about 3-4 blocks without sitting down to rest? |
| 12 | walkqudf_wkpr | Num | 8 | pL23: 9. Think about the past month. How much difficulty did [the participant] have walking for a <br> quarter of a mile, which is about 2 or 3 blocks because of his/her health? |

## Data Set Name: pl24_proxyadls.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | intvcomp_padl | Num | 8 | pL24: 1. How was the interview completed? |
| 5 | hlpwk_padl | Num | 8 | pL24: 2. Does (participant) usually receive help from another person when he/she walks across a small |
| room? |  |  |  |  |.

Data Set Name: pl25_assistivedevice.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | in_walk_assd | Num | 8 | pL25: 1 . When you walk inside your home, do you usually require a walker? |
| 5 | out_walk_assd | Num | 8 | pL25: 2. When you walk outside your home, do you usually require a walker? |
| 6 | in_cane_assd | Num | 8 | pL25: 3. When you walk inside your home, do you usually require a cane? |
| 7 | out_cane_assd | Num | 8 | pL25: 4. When you walk outside your home, do you usually require a cane? |

Data Set Name: pl26_cognitionbattery.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | a6totalravl | Num | 4 | pL26: Rey AVLT Short-Delay Free Recall, 21. |
| 5 | totallong | Num | 4 | pL26: RAVLT Long-Delay Recall, 66. |
| 6 | SCORE_3ME | Num | 8 | [C] pL26: Modified Mini-Mental State Examination (3MSE) |
| 7 | SCORE_MME | Num | 8 | [C] pL26: Mini-Mental State Examination (MMSE) |
| 8 | totaldigt | Num | 4 | pL26: DIGIT SYMBOL, 46. |
| 9 | stroopfinalscore | Num | 8 | [C] pL26: Stroop Total score |
| 10 | total_recall | Num | 8 | [C] pL26: RAVLT Total score |

## Data Set Name: pl60_healthevents.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | howcomp_hevt | Num | 8 | pL60: 1. How was the interview completed? |
| 5 | source_hevt | Num | 8 | pL60: 2. Source of information? |
| 6 | frc_hevt | Num | 8 | pL60: 3. Did a doctor tell you that you fractured or broke a bone? (since last visit) |
| 7 | frc_xray_hevt | Num | 8 | pL60: 3a. Broken bone: did you have an x-ray? |
| 8 | frc_hosp_hevt | Num | 8 | pL60: 3b. Broken bone: did you stay overnight at a hospital for this problem? |
| 9 | frc_fall_hevt | Num | 8 | pL60: 3c. Broken bone: did you break a bone as a result of a fall? |
| 10 | frc_bone_hevt | Char | 100 | pL60: 3c. Broken bone (specify bone) |
| 11 | frc_type_hevt | Char | 100 | pL60: 3c. Broken bone (specify type) |
| 12 | hrt_hevt | Num | 8 | pL60: 4. Did a doctor tell you that you had a heart attack, angina or chest pain due to heart disease? (since last visit) |
| 13 | hrt_hosp_hevt | Num | 8 | pL60: 4a. Heart disease: did you stay overnight at a hospital for this problem? |
| 14 | stk_hevt | Num | 8 | pL60: 5. Did a doctor tell you that you had a stroke, mini-stroke, or TIA? (since last visit) |
| 15 | stk_hosp_hevt | Num | 8 | pL60: 5a. Stroke: did you stay overnight at a hospital for this problem? |
| 16 | chf_hevt | Num | 8 | pL60: 6. Did a doctor tell you that you had congestive heart failure? (since last visit) |
| 17 | chf_hosp_hevt | Num | 8 | pL60: 6a. CHF: did you stay overnight at a hospital for this problem? |
| 18 | anu_hevt | Num | 8 | pL60: 7. Did a doctor tell you that you had an abdominal aortic aneurysm or a ballooning of the wall of the artery in your stomach? (since last visit) |
| 19 | anu_hosp_hevt | Num | 8 | pL60: 7a. Aneurysm: did you stay overnight at a hospital for this problem? |
| 20 | crc_hevt | Num | 8 | pL60: 8. Did a doctor tell you that you had a problem with the circulation of blood to your legs or a peripheral arterial disease? (since last visit) |
| 21 | crc_hosp_hevt | Num | 8 | pL60: 8a. PAD: did you stay overnight at a hospital for this problem? |
| 22 | any_hosp_hevt | Num | 8 | pL60: 9. Other conditions: were you hospitalized overnight for any other reasons since? (since last visit) |
| 23 | ang_hevt | Num | 8 | pL60: 10. Have you had any same day outpatient surgery for angioplasty to open a blocked artery in your heart or to place a stent? (since last visit) |
| 24 | out_surg_hevt | Num | 8 | pL60: 11. Did you have any other outpatient surgery? (since last visit) |
| 25 | fall_hevt | Num | 8 | pL60: 12. Have you had any falls, that is when you went down unintentionally and landed on the floor or ground? (since last visit) |
| 26 | fall_num_hevt | Num | 8 | pL60: 12a. Falls: how many time would you say you've fallen? |
| 27 | fall_er_hevt | Num | 8 | pL60: 12b. Falls: did you see a doctor (or go to the ER)? |
| 28 | nrs_hevt | Num | 8 | pL60: 13. Have you stayed overnight in a nursing home, long-term or extended care facility? (since last visit) |
| 29 | nrs_days | Num | 8 | pL60: 13a. Nursing home: how many days did you stay? |
| 30 | highbp_hevt | Num | 8 | pL60: 14. Has a doctor or other health professional told you that you had high blood pressure or hypertension? (since last visit) |
| 31 | cancer_hevt | Num | 8 | pL60: 15. Has a doctor told you that you had cancer? (since last visit) |
| 32 | cancerfr_hevt | Num | 8 | pL60: 15b. Cancer: was this the first time you have been told you had this kind of cancer? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 33 | back_hevt | Num | 8 | pL60: 16a. Sought care: Back Injury (since last visit) |
| 34 | faint_hevt | Num | 8 | pL60: 16b. Sought care: Fainting or Passing out (since last visit) |
| 35 | asthma_hevt | Num | 8 | pL60: 16c. Sought care: Shortness of Breath or Asthma (since last visit) |
| 36 | rhyth_hevt | Num | 8 | pL60: 16d. Sought care: Abnormal Heart Rhythm (since last visit) |
| 37 | ftulcer_hevt | Num | 8 | pL60: 16e. Sought care: Foot Ulcer (since last visit) |
| 38 | jtsprain_hevt | Num | 8 | pL60: 16f. Sought care: Joint Sprain (since last visit) |
| 39 | walkany_hevt | Num | 8 | pL60: 16g. Sought care: Reason that affected your ability to walk? (since last visit) |
| 40 | fat_hevt | Num | 8 | pL60: 17.A Symptoms: Fatigue (since last visit) |
| 41 | fat_cut_hevt | Num | 8 | pL60: 17.A Did you have to cut down your usual activities for at least 3 days because of the fatigue? |
| 42 | diz_hevt | Num | 8 | pL60: 17.B Symptoms: Dizziness (since last visit) |
| 43 | diz_cut_hevt | Num | 8 | pL60: 17.B Did you have to cut down your usual activities for at least 3 days because of the dizziness? |
| 44 | musc_hevt | Num | 8 | pL60: 17.C Symptoms: Muscle Strain or Joint Stiffness/Soreness (since last visit) |
| 45 | musc_cut_hevt | Num | 8 | pL60: 17.C Did you have to cut down your usual activities for at least 3 days because of the Muscle |
|  |  |  | Strain or Joint Stiffness/Soreness? |  |
| 46 | foot_hevt | Num | 8 | pL60: 17.D Symptoms: Foot Pain (since last visit) |
| 47 | foot_cut_hevt | Num | 8 | pL60: 17.D Did you have to cut down your usual activities for at least 3 days because of the foot pain? |
| 48 | any_cut_hevt | Num | 8 | pL60: 17.E Have you had any other serious health problems that made you cut down on your activities |

Data Set Name: pl61_healtheventtracking.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | typeevent_evtr | Char | 40 | Type of event |
| 5 | fractrau_evtr | Num | 8 | Fracture resulted from excessive trauma (0=no, 1=yes) |
| 6 | ovhAd_days | Num | 8 | Date hospital admission: converted to Days (in relation to randomization) |
| 7 | ovhDs_days | Num | 8 | Date hospital discharge: converted to Days (in relation to randomiztion) |
| 8 | fx_days | Num | 8 | Date fracture: converted to Days (in relation to randomization) |
| 9 | rvs_days | Num | 8 | Date revascularization: converted to Days (in relation to randomization) |
| 10 | death_days | Num | 8 | Date death: converted to Days (in relation to randomization) |

## Data Set Name: pl62_adverseevents.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | evtdate_adev_days | Num | 8 | pL62: 1. Date of Event: converted to Days (in relation to randomization) |
| 5 | frst_dat_adev | Num | 8 | pL62: 2. Is this the first event for this date? |
| 6 | whorep_adev | Num | 8 | pL62: 3. Who is reporting event? |
| 7 | rand_adev | Num | 8 | pL62: 4. Did the event occur to a randomized participant? |
| 8 | evnt_loc_adev | Char | 50 | pL62: 5. Location of event |
| 9 | death_adev | Num | 8 | pL62: 7a. Death |
| 10 | hospital_adev | Num | 8 | pL62: 7b. Hospitalization |
| 11 | emroom_adev | Num | 8 | pL62: 7c. Emergency Room or Urgent Care Visit |
| 12 | fracture_adev | Num | 8 | pL62: 7d. Fracture |
| 13 | outpsurg_adev | Num | 8 | pL62: 7e. Outpatient surgical procedure |
| 14 | backinj_adev | Num | 8 | pL62: 7f. Back injury |
| 15 | fainting_adev | Num | 8 | pL62: 7g. Fainting/Passing Out |
| 16 | dizznes_adev | Num | 8 | pL62: 7h. Dizziness |
| 17 | shrtbrth_adev | Num | 8 | pL62: 7i. Shortness of Breath/Asthma |
| 18 | fatigue_adev | Num | 8 | pL62: 7j. Fatigue |
| 19 | hrtrhyth_adev | Num | 8 | pL62: 7k. Abnormal Heart Rhythm |
| 20 | jointsp_adev | Num | 8 | pL62: 7l. Joint Sprain |
| 21 | muscstrn_adev | Num | 8 | pL62: 7m. Muscle Strain or Joint Stiffness/Soreness |
| 22 | footpain_adev | Num | 8 | pL62: 7n. Foot Pain |
| 23 | foodulcr_adev | Num | 8 | pL62: 7o. Food Ulcer |
| 24 | othillns_adev | Num | 8 | pL62: 7p. Other illness restricting activity for at least 3 days |
| 25 | othprb_adev | Num | 8 | pL62: 7q. Other problem affecting walking ability |
| 26 | status_adev | Char | 100 | pL62: 8. Has participation in the study changed due to this event? |

## Data Set Name: pl63_injfallfx.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | fracture_iffa | Num | 8 | pL63: 1a. Fracture per criteria in \#3 |
| 5 | headinj_iffa | Num | 8 | pL63: 1 b. Non-fracture head injury with loss of consciousness, subdural or other intracranial |
| hemotoma by MRI or CT, facial trauma requiring sutures with report, traumatic vision loss with |  |  |  |  |
| report of visual function, or there similar head injury sequela. |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 33 | prxfemur_iffa | Num | 8 | pL63: 3b. Fracture Site: Hip (20). Unspecified part of proximal femur |
| 34 | shtfemur_iffa | Num | 8 | pL63: 3b. Fracture Site: Upper leg (not hip) (21). Shaft of femur, including subtrochanteric region |
| 35 | patella_iffa | Num | 8 | pL63: 3b. Fracture Site: Knee (22). Patella |
| 36 | tibialpl_iffa | Num | 8 | pL63: 3b. Fracture Site: Knee (23). Tibial plateau |
| 37 | tibfib_iffa | Num | 8 | pL63: 3b. Fracture Site: Lower leg or ankle (24). Tibia or fibula |
| 38 | ankle_iffa | Num | 8 | pL63: 3b. Fracture Site: Lower leg or ankle (25). Ankle (very distal tibia/fibula and/or talus) |
| 39 | tarsal_iffa | Num | 8 | pL63: 3b. Fracture Site: Foot or Toe (26). One or more tarsal and/or metatarsal bones, heel and/or |
| calcaneus |  |  |  |  |

## Data Set Name: pl64_vascularoutcomes.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | evtdate_varw_days | Num | 8 | Date of Event: converted to Days (in relation to randomization) |
| 5 | myocinf_varw | Num | 8 | pL64: I. Myocardial Infraction |
| 6 | chstpain_varw | Num | 8 | pL64: I.a MI: Chest Pain |
| 7 | cardenz_varw | Num | 8 | pL64: I.b MI: Cardiac Enzymes |
| 8 | ecgser_varw | Num | 8 | pL64: I.c MI: ECG Serial Reading |
| 9 | procrel1_varw | Num | 8 | pL64: I.d MI: Procedure-Related |
| 10 | proctyp1_varw | Char | 100 | pL64: I.d MI: Procedure-Related, Type |
| 11 | cardarr_varw | Num | 8 | pL64: II. Resuscitated Cardiac Arrest |
| 12 | conhrtfl_varw | Num | 8 | pL64: III.a Congestive Heart Failure |
| 13 | medttchf_varw | Num | 8 | pL64: III.b CHF: diagnosed by physician and receiving medical treatment |
| 14 | pulmend_varw | Num | 8 | pL64: III.b CHF: Pulmonary edema/congestion by chest x-ray |
| 15 | dilvent_varw | Num | 8 | pL64: III.b CHF: Dilated ventricle or poor left ventricular function by echocardiography; |
| radionuclide ventriculogram (RVG)/multigated acquisition (MUGA), or other contrast |  |  |  |  |
| ventriculography, or evidence or left ventricular diastolic dysfunction. |  |  |  |  |
| 32 | abaneur_varw | Num | 8 | pL64: V.c1 PAD Symptomatic disease - Criteria: Ultrasound, angiogram or CT demonstrated |
| abdominal aneurysm with rupture or repair |  |  |  |  |
| 29 | pemobstr_varw | Num | 8 | pL64: V.c2 PAD Symptomatic disease - Criteria: Ultrasonagraphyically or angiographically |
| demonstrated obstruction, or ulcerated plaque |  |  |  |  |
| 27 | bypassgr_varw | Num | 8 | pL64: IV.a Coronary Revascularization: Coronary Artery Bypass Graft (CABG) |
| 25 | toxins_varw | Num | 8 | pL64: IV.b Coronary Revascularization: Percutaneous transluminal coronary angioplasty |
| (PTCA), coronary stent, or coronary atherectomy |  |  |  |  |
| 16 | procrel2_varw | Num | 8 | 8 |
| 17 | proctyp2_varw |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 34 | abspulse_varw | Num | 8 | pL64: V.c3 PAD Symptomatic disease - Criteria: Absence of pulse by Doppler in any major vessel of lower extremities |
| 35 | leclaud_varw | Num | 8 | pL64: V.c4 PAD Symptomatic disease - Criteria: Exercise test that is positive for lower extremity claudication |
| 36 | surgery_varw | Num | 8 | pL64: V.c5 PAD Symptomatic disease - Criteria: Surgery, angioplasty, or thrombolysis for peripheral arterial disease |
| 37 | amputatn_varw | Num | 8 | pL64: V.c6 PAD Symptomatic disease - Criteria: Amputation of one or more toes or part of the lower extremity due to ischemia or gangrene |
| 38 | legpain_varw | Num | 8 | pL64: V.c7 PAD Symptomatic disease - Criteria: Claudication diagnosed by a physician or anklearm systolic blood pressure ration less than or equal to 0.8 |
| 39 | procrel3_varw | Num | 8 | pL64: V.d. PAD Symptomatic disease - Criteria: Procedure-Related |
| 40 | proctyp3_varw | Char | 100 | pL64: V.d PAD Symptomatic disease - Criteria: Procedure Type |
| 41 | stroke_varw | Num | 8 | pL64: VI. Stroke Diagnosis |
| 42 | headache_varw | Num | 8 | pL64: VI.a1 Stroke - Symptoms: Severe Headache |
| 43 | focdefmt_varw | Num | 8 | pL64: VI.a2 Stroke - Symptoms: Rapid onset of Focal Deficit lasting 24 hours or longer or cause of death |
| 44 | focdeflt_varw | Num | 8 | pL64: VI.a3 Stroke - Symptoms: Rapid onset of Focal Deficit lasting longer than 1 hour, but less than 24 hours with brain image positive for a stroke. |
| 45 | brainimg_varw | Num | 8 | pL64: VI.b Stroke: Brain Image Findings |
| 46 | stroketp_varw | Num | 8 | pL64: VI.c Stroke Type |
| 47 | hemorrhg_varw | Num | 8 | pL64: VI.c Stroke Type (Hemorrhage) |
| 48 | ishemic_varw | Num | 8 | pL64: VI.c Stroke Type (Ischemic) |
| 49 | procrel4_varw | Num | 8 | pL64: VI.d Stroke: Procedure-Related |
| 50 | proctyp4_varw | Char | 100 | pL64: VI.d Stroke: Procedure-Related, Type |
| 51 | carendar_varw | Num | 8 | pL64: VII. Carotid Endarterectomy |
| 52 | surendar_varw | Num | 8 | pL64: VII.a Surgical Endarterectomy |
| 53 | percutrv_varw | Num | 8 | pL64: VII.b Percutaneous Revascularization |
| 54 | diedhosp_varw | Num | 8 | pL64: VIII. Did the patient die during the hospitalization? |

## Data Set Name: pl65_medrecabstraction.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | death_mrab | Num | 8 | Death |
| 5 | death_days_mrab | Num | 8 | Date of death: converted to Days (in relation to randomization) |
| 6 | myocin_mrab | Num | 8 | Myocardial infarction |
| 7 | myocin_days_mrab | Num | 8 | Date of myocardial infarction: converted to Days (in relation to randomization) |
| 8 | chf_mrab | Num | 8 | Congestive heart failure |
| 9 | chf_days_mrab | Num | 8 | Date of congestive heart failure: converted to Days (in relation to randomization) |
| 10 | correv_mrab | Num | 8 | Coronary revascularization |
| 11 | correv_days_mrab | Num | 8 | Date of coronary revascularization: converted to Days (in relation to randomization) |
| 12 | pad_mrab | Num | 8 | Peripheral artery disease |
| 13 | pad_days_mrab | Num | 8 | Date of PAD: converted to Days (in relation to randomization) |
| 14 | stroke_mrab | Num | 8 | Stroke |
| 15 | stroke_days_mrab | Num | 8 | Date of stroke: converted to Days (in relation to randomization) |
| 16 | fallfr_mrab | Num | 8 | Falls and fractures |
| 17 | fallfr_days_mrab | Num | 8 | Date of fall or fracture: converted to Days (in relation to randomization) |
| 18 | nota_mrab | Num | 8 | None of the above |
| 19 | icd9cod1_mrab | Char | 20 | ICD 9 code 1 |
| 20 | icd9cod2_mrab | Char | 20 | ICD 9 code 2 |
| 21 | icd9cod3_mrab | Char | 20 | ICD 9 code 3 |
| 22 | icd9cod4_mrab | Char | 20 | ICD 9 code 4 |
| 23 | icd9cod5_mrab | Char | 20 | ICD 9 code 5 |
| 24 | icd9cod6_mrab | Char | 20 | ICD 9 code 6 |
| 25 | proccod1_mrab | Num | 8 | Procedure code 1 |
| 26 | proccod2_mrab | Num | 8 | Procedure code 2 |
| 27 | proccod3_mrab | Num | 8 | Procedure code 3 |
| 28 | proccod4_mrab | Num | 8 | Procedure code 4 |
| 29 | adm_days_mrab | Num | 8 | Admission date: converted to Days (in relation to randomization) |
| 30 | dis_days_mrab | Num | 8 | Discharge date: converted to Days (in relation to randomization) |

## Data Set Name: pl66_eventevaluation.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | evnt_dat_days | Num | 8 | pL64: Date of Event: converted to Days (in relation to randomization) |
| 5 | source_eevl | Num | 8 | pL64: Event Evaluation Source |
| 6 | lifethrt_eevl | Num | 8 | pL64: 1. Criteria for Serious Adverse Events: A. Acute life threatening |
| 7 | sevdisab_eevl | Num | 8 | pL64: 1. Criteria for Serious Adverse Events: B. Results in prolonged, permanent severe disability |
| 8 | sevillns_eevl | Num | 8 | pL64: 1. Criteria for Serious Adverse Events: C. A severe illness, or accident (includes worsening of a <br> pre-existing injury) |
| 9 | inphosp_eevl | Num | 8 | pL64: 1. Criteria for Serious Adverse Events: D. Inpatient hospitalization, surgical procedure, or <br> treatment to prevent a serious event |
| 10 | death_eevl | Num | 8 | pL64: 1. Criteria for Serious Adverse Events: E. Event resulted in death |
| 11 | notser_eevl | Num | 8 | pL64: 2. Does not meet the criteria of serious but is unexpected. |
| 12 | relint_eevl | Num | 8 | pL64: 3. Relationship to Intervention: A. Causal relationship between the adverse event and the <br> intervention |
| 13 | intstop_eevl | Num | 8 | pL64: 4. Has the intervention been interrupted or stopped in relation to this adverse event? |
| 14 | sdeff_eevl | Num | 8 | pL64: 5. Has the participant experienced other intolerable side effects or symptoms and requested |
| suspension or reduction of the study? |  |  |  |  |
| 15 | listprot_eevl | Num | 8 | pL64: 6. Was the adverse event(s) listed in the protocol? |
| 16 | listinfc_eevl | Num | 8 | pL64: 7. Was the adverse event(s) listed in the informed consent? |
| 17 | chngprot_eevl | Num | 8 | pL64: 8. Should a change in the protocol be considered to reduce or eliminate risk to subjects? |
| 18 | chnginfc_eevl | Num | 8 | pL64: 9. Should a change in the informed consent document(s) be considered to better inform and |
| protect the rights and welfare of study subjects? |  |  |  |  |

## Data Set Name: pl75_primaryoutcome.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit Code |
| 3 | outcome | Char | 75 | Primary Outcome |
| 4 | outcome_days | Num | 8 | Date Primary Outcome: converted to days (in relation to randomization) |
| 5 | closeout | Num | 3 | Close Out visit (1=yes, 0=no) |

## Data Set Name: baseline_key_variables.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | strata_gender | Num | 8 | Gender used for stratification |
| 3 | rand_year | Num | 8 | Randomization Year |
| 4 | rand_quarter | Num | 8 | Randomization Quarter |
| 5 | gender_tscr | Char | 2 | Gender |
| 6 | sub_female | Num | 8 | Subgroup Sex |
| 7 | age | Num | 8 | Age (yrs): at Randomization |
| 8 | sub_age | Num | 8 | Subgroup Age |
| 9 | hispc_tscr | Num | 8 | Latino, Hispanic or of Spanish origin |
| 10 | af_am_tscr | Num | 8 | African-American |
| 11 | native_tscr | Num | 8 | Native American/Alaskan Native |
| 12 | asian_tscr | Num | 8 | Asian |
| 13 | oth_race_tscr | Num | 8 | Other Race |
| 14 | white_tscr | Num | 8 | Caucasian/White |
| 15 | hawaii_tscr | Num | 8 | Native Hawaiian/Pacific Islander |
| 16 | nonwhite | Num | 8 | Non-white race (Hispanic: white) |
| 17 | nonwhiteH | Num | 8 | Non-white race (Hispanic: non-white) |
| 18 | racevar | Num | 8 | Race Group |
| 19 | sub_race | Num | 8 | Subgroup Race |
| 20 | livalone_demg | Num | 8 | Live Alone |
| 21 | marst_demg | Num | 8 | Marital Status |
| 22 | lastgr_demg | Num | 8 | Last Grade Completed |
| 23 | recode_edu | Num | 8 | Education reclassified from other specified |
| 24 | avesbp | Num | 8 | Average systolic blood pressure (mmHg) |
| 25 | avedbp | Num | 8 | Average diastolic blood pressure (mmHg) |
| 26 | avewc | Num | 8 | Average waist circumference (cm) |
| 27 | abi_abim_BL | Num | 8 | ABI calculated score (Q11) |
| 28 | cm_bdht | Num | 8 | Body Height (cm) |
| 29 | wtkg_BL | Num | 8 | Weight (kg) |
| 30 | bmi_BL | Num | 8 | Body Mass Index |
| 31 | smokcurr_demg | Num | 8 | Current Smoker |
| 32 | smokd100_demg | Num | 8 | Ever Smoked 100+ Cigarettes |
| 33 | smoking | Num | 8 | Smoking |
| 34 | healthrt_mhah | Num | 8 | Overall Health (Q1) |
| 35 | hrtattk_mhah | Num | 8 | MI/heart attack |
| 36 | hrtfailr_mhah | Num | 8 | Heart Failure or CHF (Q6) |
| 37 | sub_cvd | Num | 8 | Subgroup CVD |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | diabetes_mhah | Num | 8 | Diabetes |
| 39 | sub_diabetes | Num | 8 | Subgroup Diabetes |
| 40 | arthrits_mhah | Num | 8 | Arthritis or Rheumatism |
| 41 | lungdis_mhah | Num | 8 | Chronic Lung Disease (Q25) |
| 42 | totalscore_chmp_BL | Num | 8 | CHAMPS Total Score |
| 43 | trial1_grip_BL | Num | 8 | Grip Dom Hand First Trial |
| 44 | trial2_grip_BL | Num | 8 | Grip Dom Hand Second Trial |
| 45 | matsf_xml_BL | Num | 8 | matsf score auto generated |
| 46 | matsf_manual_BL | Num | 8 | matsf score manually entered |
| 47 | matsfscore_BL | Num | 8 | matsf score manual or generated |
| 48 | tbt_scr_sppb_BL | Num | 8 | Total Balance Test Score (corrected when not performed according to protocol) |
| 49 | gs_lngth_sppb_BL | Num | 8 | Length of SPPB Walk Test Course |
| 50 | gait_speed_sppb_BL | Num | 8 | Fastest SPPB Gait Speed (meters/sec) |
| 51 | sub_gait | Num | 8 | Subgroup SPPB Gait Speed |
| 52 | gst_scr_sppb_BL | Num | 8 | Gait Speed Test Score |
| 53 | rcs_time_sppb_BL | Num | 8 | Time to Complete 5 Chair Stands (seconds) |
| 54 | cst_scr_sppb_BL | Num | 8 | Chair Stand Test Score |
| 55 | tot_scr_sppb_BL | Num | 8 | SPPB Total Score (corrected when not performed according to protocol) |
| 56 | sub_sppb | Num | 8 | Subgroup SPPB |
| 57 | walk_comp_w400_BL | Num | 8 | 400 Meter Walk Completed |
| 58 | walk_min_w400_BL | Num | 8 | Minutes Walked |
| 59 | walk_sec_w400_BL | Num | 8 | Seconds Walked |
| 60 | walk_time_BL | Num | 8 | 400 Meter Walk total time (sec) |
| 61 | selfefficacy_400m_BL | Num | 8 | PRMS:self efficacy 400 m walk |
| 62 | assist_disq | Num | 8 | Requires assistance on at least 1 of 6 tasks |
| 63 | basic_adl_disq | Num | 8 | PAT-D Disability Domain 1: Basic ADL Score |
| 64 | mobility_disq | Num | 8 | PAT-D Disability Domain 2: Mobility Score |
| 65 | iadl_disq | Num | 8 | PAT-D Disability Domain 3: Instrumental Activities of Daily Living |
| 66 | total_score_disq | Num | 8 | PAT-D: Pepper Assessment Tool for Disability |
| 67 | sumfaq_BL | Num | 8 | FAQ Sum |
| 68 | cesdscore_BL | Num | 8 | CESD score |
| 69 | hrql_stressed_BL | Num | 8 | HRQL Stressed Score |
| 70 | sum_epworth_BL | Num | 8 | Epworth Sleepiness Scale (ESSQ) |
| 71 | nmis_epworth_BL | Num | 8 | ESSQ, number of missing items (8 items) |
| 72 | cat_epworth_BL | Num | 8 | ESSQ >= 10 |
| 73 | sum_insi_BL | Num | 8 | Insomnia Severity Index (INSI) |
| 74 | nmis_insi_BL | Num | 8 | INSI, number of missing items (7 items) |
| 75 | cat_insi_BL | Num | 8 | INSI >= 8 |
| 76 | sum_psqi_BL | Num | 8 | Pittsburgh Sleep Quality Index (PSQI) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 77 | nmis_psqi_BL | Num | 8 | PSQI, number of missing items (7 items) |
| 78 | cat_psqi_BL | Num | 8 | PSQI > 5 |
| 79 | _3MSE_BL | Num | 8 | 3MSE: Total Score (max=100) |
| 80 | sub_3MSE | Num | 8 | Post-hoc Subgroup 3MSE |
| 81 | LTmemory_BL | Num | 8 | 3MSE: Long Term Memory Score (max=5) |
| 82 | Registration_BL | Num | 8 | 3MSE: Registration Score (max=3) |
| 83 | ReversalN_BL | Num | 8 | 3MSE: Mental Reversal, Numbers Score (max=2) |
| 84 | ReversalWord_BL | Num | 8 | 3MSE: Mental Reversal, Word Score (max=5) |
| 85 | Recall1_BL | Num | 8 | 3MSE: 1st Recall Score (max=9) |
| 86 | TemporalOrientation_BL | Num | 8 | 3MSE: Temporal Orientation Score (max=15) |
| 87 | SpatialOrientation_BL | Num | 8 | 3MSE: Spatial Orientation Score (max=5) |
| 88 | Naming_BL | Num | 8 | 3MSE: Object Naming Score (max=5) |
| 89 | Naming4_BL | Num | 8 | 3MSE: Naming 4-legged Animal Score (max=10) |
| 90 | Similarities_BL | Num | 8 | 3MSE: Similarities Score (max=6) |
| 91 | Repetition_BL | Num | 8 | 3MSE: Repitition Score (max=5) |
| 92 | Read_Obey_BL | Num | 8 | 3MSE: Read and Obey Score (max=3) |
| 93 | Writing_BL | Num | 8 | 3MSE: Writing Score (max=5) |
| 94 | CopyShape_BL | Num | 8 | 3MSE: Copy Intersecting Pentagons Score (max=10) |
| 95 | Command3_BL | Num | 8 | 3MSE: Three-Stage Command Score (max=3) |
| 96 | Recall2_BL | Num | 8 | 3MSE: 2nd Recall Score (max=9) |
| 97 | dsst_score_BL | Num | 8 | WAIS/DSST score |
| 98 | hvltimmediate_BL | Num | 8 | HVLT: immediate recall |
| 99 | hvltdelayed_BL | Num | 8 | HVLT: delayed recall |
| 100 | hvltrecog_BL | Num | 8 | HVLT: 100*total_true/12 |
| 101 | flanker_num_congr_trials_BL | Num | 8 | FLANKER \# congruent trials |
| 102 | flanker_num_incongr_trials_BL | Num | 8 | FLANKER \# incongruent trials |
| 103 | flanker_median_rt_incongr_BL | Num | 8 | FLANKER median reaction time,incongruent trials |
| 104 | flanker_median_rt_congr_BL | Num | 8 | FLANKER median reaction time,congruent trials |
| 105 | flanker_pct_accurate_congr_BL | Num | 8 | FLANKER \%accurate,congruent trials |
| 106 | flanker_pct_accurate_incongr_BL | Num | 8 | FLANKER \%accurate, incongruent trials |
| 107 | oneback_numtrials_m_BL | Num | 8 | ONEBACK \#trials, m |
| 108 | oneback_numtrials_z_BL | Num | 8 | ONEBACK \#trials, z |
| 109 | oneback_numtimeouts_m_BL | Num | 8 | ONEBACK \# timeouts, m |
| 110 | oneback_numtimeouts_z_BL | Num | 8 | ONEBACK \# timeouts,z |
| 111 | oneback_truepos_m_BL | Num | 8 | ONEBACK true pos rate,m trials(chose m) |
| 112 | oneback_truepos_z_BL | Num | 8 | ONEBACK true pos rate, z trials(chose z) |
| 113 | oneback_falsepos_m_BL | Num | 8 | ONEBACK false pos rate,m trials(chose z) |
| 114 | oneback_falsepos_z_BL | Num | 8 | ONEBACK false pos rate, z trials(chose m) |
| 115 | oneback_timeoutrate_z_BL | Num | 8 | ONEBACK time-out rate, z trials |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 116 | oneback_timeoutrate_m_BL | Num | 8 | ONEBACK time-out rate, m trials |
| 117 | oneback_hmfa_m_BL | Num | 8 | ONEBACK hits-false alarms,m trials |
| 118 | twoback_numtrials_z_BL | Num | 8 | TWOBACK \# trials, z |
| 119 | twoback_numtrials_m_BL | Num | 8 | TWOBACK \# trials, m |
| 120 | twoback_truepos_m_BL | Num | 8 | TWOBACK true pos rate, m trials(chose m) |
| 121 | twoback_truepos_z_BL | Num | 8 | TWOBACK true pos rate, z trials_chose z) |
| 122 | twoback_falsepos_z_BL | Num | 8 | TWOBACK false pos rate, z trials(chose m) |
| 123 | twoback_falsepos_m_BL | Num | 8 | TWOBACK false pos rate, m trials(chose z) |
| 124 | twoback_timeouts_m_BL | Num | 8 | TWOBACK time-out rate, m trials |
| 125 | twoback_timeouts_z_BL | Num | 8 | TWOBACK time-out rate, z trials |
| 126 | twoback_hmfa_m_BL | Num | 8 | TWOBACK hits - false alarms,m trials |
| 127 | task_numcorrect_switch_BL | Num | 8 | TASKSWITCH \# correct, Task-Switching, switch condition |
| 128 | task_numtrials_switch_BL | Num | 8 | TASKSWITCH \#trials, switching |
| 129 | task_numcorrect_noswitch_BL | Num | 8 | TASKSWITCH \#correct, Task-Switching, non-switch condition |
| 130 | task_numtrials_noswitch_BL | Num | 8 | TASKSWITCH \#trials, no switching |
| 131 | task_reactiontime_switch_BL | Num | 8 | TASKSWITCH reaction time, switching |
| 132 | task_reactiontime_noswitch_BL | Num | 8 | TASKSWITCH reaction time, no switching |
| 133 | task_pctcorrect_switch_BL | Num | 8 | TASKSWITCH \% correct, switching |
| 134 | task_pctcorrect_noswitch_BL | Num | 8 | TASKSWITCH \% correct, no switching |
| 135 | MetSGlucose | Num | 8 | METS Glucose (>=100) or meds |
| 136 | MetSAbdominalObesity | Num | 8 | METS Abd Obese (Men WC>=102cm, Women WC>=88cm) |
| 137 | MetSHDL | Num | 8 | METS Lo HDL (Men <40, Women <50) or meds |
| 138 | MetSTrig | Num | 8 | METS Hi Trig (>=150) |
| 139 | MetSBP | Num | 8 | METS Hi BP (Sys>=130 \&/or Dia>=85) or meds |
| 140 | MetSCount | Num | 8 | Count of metabolic syndrome criteria |
| 141 | MetS | Num | 8 | Metabolic syndrome |
|  |  |  |  |  |

## Data Set Name: life01_key.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | Arm | Num | 8 | Randomization Arm |
| 3 | Intervention | Char | 20 | Intervention Assignment: description |
| 4 | strata_gender | Num | 8 | Gender from randomization |
| 5 | ClinicalSite | Num | 8 | Geographic Clinical Site and Stratification variable (11-level) |
| 6 | daysMT_Living | Num | 8 | Main Trial: Last living contact with participant (days from randomization) |
| 7 | daysMT_MMD | Num | 8 | Main Trial: Last MMD (pass/fail) assessment (days from randomization) |
| 8 | daysMT_OutcomeEvents | Num | 8 | Main Trial: Last Hosp/Outcome events ascertainment (days from randomization) |
| 9 | daysMT_Collection | Num | 8 | Main Trial: Last data collection (days from randomization) |
| 10 | daysPIV_Living | Num | 8 | Post-Intervention: Last living contact with participant (days from randomization) |
| 11 | daysPIV_MMD | Num | 8 | Post-Intervention: Last MMD (pass/fail) assessment (days from randomization) |
| 12 | daysPIV_OutcomeEvents | Num | 8 | Post-Intervention: Last Hosp/Outcome events ascertainment (days from randomization) |
| 13 | daysPIV_Collection | Num | 8 | Post-Intervention: Last data collection (days from randomization) |

Data Set Name: life01b_activitystatus.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Sequence Code |
| 3 | CheckList_Days | Num | 8 | Time Study Visit Check List completed (days in relation to randomization) |
| 4 | Dropout_Days | Num | 8 | Time Participant Withdrew Consent or Lost to Follow-up (days in relation to randomization) |
| 5 | Deceased_Days | Num | 8 | Time of Participant Death (days in relation to randomization) |
| 6 | visit | Num | 8 | Data collected for visit |
| 7 | proxy | Num | 8 | Visit completed by Proxy |
| 8 | clsV | Num | 8 | Close-Out Visit |
| 9 | alive | Num | 8 | Alive (1=yes, 0=no, 2=unknown) |
| 10 | active | Num | 8 | Active Participant (1=yes, 0=no) |
| 11 | withdrew_consent | Num | 8 | Participant withdrew consent (1=yes) |

Data Set Name: life02_mmd.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | event_MMD | Num | 8 | Indicator for Major Mobility Disability |
| 3 | T_MMD | Num | 8 | Time between randomization and MMD or censoring (years) |
| 4 | censor_MMD | Num | 8 | Indicator for censoring of MMD |

## Data Set Name: life02b_mmdpiv.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | event_MMD_piv | Num | 8 | Indicator for Major Mobility Disability through the Post-intervention visit |
| 3 | T_MMD_piv | Num | 8 | Time between randomization and MMD or censoring (years) through the Post-intervention visit |
| 4 | censor_MMD_piv | Num | 8 | Indicator for censoring of MMD through the Post-intervention visit |

Data Set Name: life02c_mmdrepeated.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Sequence Code |
| 3 | status_days | Num | 8 | Time to MMD determination: Pass, Fail, Unknown, Deceased (days in relation to randomization) |
| 4 | MMD_status | Char | 9 | Major Mobility Disability Status per visit |
| 5 | MMD_determination | Char | 30 | Source for determining Pass/Fail MMD status OR Unknown/Deceased MMD status |
| 6 | death | Num | 8 | Occurrence of death |
| 7 | comment | Char | 150 | Clarification notes as needed |

Data Set Name: life03_persistentmmd.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | event_pMMD | Num | 8 | Indicator for Persistent Major Mobility Disability |
| 3 | T_pMMD | Num | 8 | Time between randomization and Persistent MMD or censoring (years) |
| 4 | censor_pMMD | Num | 8 | Indicator for censoring of Persistent MMD |

## Data Set Name: life03b_persistentmmdpiv.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | event_pMMD_piv | Num | 8 | Indicator for Persistent Major Mobility Disability through the Post-intervention visit |
| 3 | T_pMMD_piv | Num | 8 | Time between randomization and Persistent MMD or censoring (years) through the Post- <br> intervention visit |
| 4 | censor_pMMD_piv | Num | 8 | Indicator for censoring of Persistent MMD through the Post-intervention visit |

## Data Set Name: life04_sae.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | eventnum_primary | Char | 7 | Event Number |
| 3 | daysevntn_eevl | Num | 8 | Time of Event: Days in relation to randomization |
| 4 | rand_eevl | Num | 8 | Status change due to event |
| 5 | evnt_loc_eevl | Char | 20 | Event location |
| 6 | death_eevl | Num | 8 | Death |
| 7 | hospital_eevl | Num | 8 | Hospitalization |
| 8 | emroom_eevl | Num | 8 | ER visit |
| 9 | fracture_eevl | Num | 8 | Fracture |
| 10 | outpsurg_eevl | Num | 8 | Outpatient surgery |
| 11 | lte_eevl | Num | 8 | Life threatening |
| 12 | disability_eevl | Num | 8 | Permanent/persistent Disability |
| 13 | disability_source | Num | 8 | Disability source |
| 14 | sigclinic_eevl | Num | 8 | Abnormal lab result |
| 15 | otherevent_eevl | Num | 8 | Other SAE |
| 16 | restrict_eevl | Num | 8 | Restricted activity |
| 37 | disdays_ohos | Num | 8 | Time of Discharge: Days in relation to randomiation |
| 37 | unexpected_eevl | Num | 8 | Unexpected AE |
| 32 |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | msosigname2 | Num | 8 | Name of Medical Safety Officer signature |
| 39 | docsigname2 | Num | 8 | Name of Study Physician signature |
| 40 | masked | Num | 8 | Reported to masked staff |
| 41 | who_ohos | Num | 8 | Who identified hospitalization |
| 42 | assoc_ohos | Num | 8 | Were outcomes associated with hosp? |
| 43 | ddc1_ohos | Num | 8 | ICD-9 Discharge Code 1 |
| 44 | ddc2_ohos | Num | 8 | ICD-9 Discharge Code 2 |
| 45 | ddc3_ohos | Num | 8 | ICD-9 Discharge Code 3 |
| 46 | ddc4_ohos | Num | 8 | ICD-9 Discharge Code 4 |
| 47 | ddc5_ohos | Num | 8 | ICD-9 Discharge Code 5 |
| 48 | ddc6_ohos | Num | 8 | ICD-9 Discharge Code 6 |
| 49 | ddc7_ohos | Num | 8 | ICD-9 Discharge Code 7 |
| 50 | ddc8_ohos | Num | 8 | ICD-9 Discharge Code 8 |
| 51 | ddc9_ohos | Num | 8 | ICD-9 Discharge Code 9 |
| 52 | ddc10_ohos | Num | 8 | ICD-9 Discharge Code 10 |
| 53 | prc1_ohos | Num | 8 | ICD-9 Procedure Code 1 |
| 54 | prc2_ohos | Num | 8 | ICD-9 Procedure Code 2 |
| 55 | prc3_ohos | Num | 8 | ICD-9 Procedure Code 3 |
| 56 | prc4_ohos | Num | 8 | ICD-9 Procedure Code 4 |
| 57 | prc5_ohos | Num | 8 | ICD-9 Procedure Code 5 |
| 58 | prc6_ohos | Num | 8 | ICD-9 Procedure Code 6 |
| 59 | prc7_ohos | Num | 8 | ICD-9 Procedure Code 7 |
| 60 | prc8_ohos | Num | 8 | ICD-9 Procedure Code 8 |
| 61 | prc9_ohos | Num | 8 | ICD-9 Procedure Code 9 |
| 62 | prc10_ohos | Num | 8 | ICD-9 Procedure Code 10 |

## Data Set Name: life05_sa_intervention.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | attend_sags_n | Num | 8 | SA Sessions due (Adoption) |
| 3 | attend_sags_sum | Num | 8 | SA Sessions attended (Adoption) |
| 4 | attend_sags_pct | Num | 8 | SA \% Sessions attended (Adoption) |
| 5 | attend_maint_n | Num | 8 | SA Sessions due (Maintenance) |
| 6 | attend_maint_sum | Num | 8 | SA Sessions attended (Maintenance) |
| 7 | attend_maint_pct | Num | 8 | SA \% Sessions attended (Maintenance) |
| 8 | attend_phases_n | Num | 8 | SA Sessions due (Adoption+Maintenance) |
| 9 | attend_phases_sum | Num | 8 | SA Sessions attended (Adoption+Maintenance) |
| 10 | attend_phases_pct | Num | 8 | SA \% Sessions attended (Adoption+Maintenance) |
| 11 | attend_phases_y1_n | Num | 8 | SA Sessions due In First Year (Adoption+Maintenance) |
| 12 | attend_phases_y1_sum | Num | 8 | SA Sessions attended In First Year (Adoption+Maintenance) |
| 13 | attend_phases_y1_pct | Num | 8 | SA \% Sessions attended In First Year (Adoption+Maintenance) |
| 14 | attend_phases_y2_n | Num | 8 | SA Sessions due In First 2 Years (Adoption+Maintenance) |
| 15 | attend_phases_y2_sum | Num | 8 | SA Sessions attended In First 2 Years (Adoption+Maintenance) |
| 16 | attend_phases_y2_pct | Num | 8 | SA \% Sessions attended In First 2 Years (Adoption+Maintenance) |

## Data Set Name: life06_pa_intervention.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | attend_all_n | Num | 8 | PA Sessions due (all sessions) |
| 3 | attend_all_sum | Num | 8 | PA Sessions attended (all sessions) |
| 4 | attend_all_pct | Num | 8 | PA \% Sessions attended (all sessions) |
| 5 | attend_all_y1_n | Num | 8 | PA Sessions due In First Year (all sessions) |
| 6 | attend_all_y1_sum | Num | 8 | PA Sessions attended In First Year (all sessions) |
| 7 | attend_all_y1_pct | Num | 8 | PA \% Sessions attended In First Year (all sessions) |
| 8 | attend_all_y2_n | Num | 8 | PA Sessions due In First 2 years (all sessions) |
| 9 | attend_all_y2_sum | Num | 8 | PA Sessions attended In First 2 years (all sessions) |
| 10 | attend_all_y2_pct | Num | 8 | PA \% Sessions attended In First 2 years (all sessions) |
| 11 | attend_noex_n | Num | 8 | PA Sessions due (excluding sessions during extended leave) |
| 12 | attend_noex_sum | Num | 8 | PA Sessions attended (excluding sessions during extended leave) |
| 13 | attend_noex_pct | Num | 8 | PA \% Sessions attended (excluding sessions during extended leave) |
| 14 | attend_noex_y1_n | Num | 8 | PA Sessions due In First Year (excluding sessions during extended leave) |
| 15 | attend_noex_y1_sum | Num | 8 | PA Sessions attended In First Year (excluding sessions during extended leave) |
| 16 | attend_noex_y1_pct | Num | 8 | PA \% Sessions attended In First Year (excluding sessions during extended leave) |
| 17 | attend_noex_y2_n | Num | 8 | PA Sessions due In First 2 years (excluding sessions during extended leave) |
| 18 | attend_noex_y2_sum | Num | 8 | PA Sessions attended In First 2 years (excluding sessions during extended leave) |
| 19 | attend_noex_y2_pct | Num | 8 | PA \% Sessions attended In First 2 years (excluding sessions during extended leave) |
| 20 | EL_instances | Num | 8 | Instances of Extended Leave |
| 21 | suspnd_days_1 | Num | 8 | Time to Start of Suspension 1: Days in relation to randomization |
| 22 | returned_1 | Num | 8 | Returned from Suspension 1 |
| 23 | restart_days_1 | Num | 8 | Time to Return from Suspension 1: Days in relation to randomization |
| 24 | duration_1 | Num | 8 | Duration of Suspension 1 (days) |
| 25 | suspnd_days_2 | Num | 8 | Time to Start of Suspension 2: Days in relation to randomization |
| 26 | returned_2 | Num | 8 | Returned from Suspension 2 |
| 27 | restart_days_2 | Num | 8 | Time to Return from Suspension 2: Days in relation to randomization |
| 28 | duration_2 | Num | 8 | Duration of Suspension 2 (days) |
| 29 | suspnd_days_3 | Num | 8 | Time to Start of Suspension 3: Days in relation to randomization |
| 30 | returned_3 | Num | 8 | Returned from Suspension 3 |
| 31 | restart_days_3 | Num | 8 | Time to Return from Suspension 3: Days in relation to randomization |
| 32 | duration_3 | Num | 8 | Duration of Suspension 3 (days) |
| 33 | suspnd_days_4 | Num | 8 | Time to Start of Suspension 4: Days in relation to randomization |
| 34 | returned_4 | Num | 8 | Returned from Suspension 4 |
| 35 | restart_days_4 | Num | 8 | Time to Return from Suspension 4: Days in relation to randomization |
| 36 | duration_4 | Num | 8 | Duration of Suspension 4 (days) |
| 37 | suspnd_days_5 | Num | 8 | Time to Start of Suspension 5: Days in relation to randomization |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | returned_5 | Num | 8 | Returned from Suspension 5 |
| 39 | restart_days_5 | Num | 8 | Time to Return from Suspension 5: Days in relation to randomization |
| 40 | duration_5 | Num | 8 | Duration of Suspension 5 (days) |
| 41 | suspnd_days_6 | Num | 8 | Time to Start of Suspension 6: Days in relation to randomization |
| 42 | returned_6 | Num | 8 | Returned from Suspension 6 |
| 43 | restart_days_6 | Num | 8 | Time to Return from Suspension 6: Days in relation to randomization |
| 44 | duration_6 | Num | 8 | Duration of Suspension 6 (days) |
| 45 | suspnd_days_7 | Num | 8 | Time to Start of Suspension 7: Days in relation to randomization |
| 46 | returned_7 | Num | 8 | Returned from Suspension 7 |
| 47 | restart_days_7 | Num | 8 | Time to Return from Suspension 7: Days in relation to randomization |
| 48 | duration_7 | Num | 8 | Duration of Suspension 7 (days) |
| 49 | suspnd_days_8 | Num | 8 | Time to Start of Suspension 8: Days in relation to randomization |
| 50 | returned_8 | Num | 8 | Returned from Suspension 8 |
| 51 | restart_days_8 | Num | 8 | Time to Return from Suspension 8: Days in relation to randomization |
| 52 | duration_8 | Num | 8 | Duration of Suspension 8 (days) |
| 53 | suspnd_days_9 | Num | 8 | Time to Start of Suspension 9: Days in relation to randomization |
| 54 | returned_9 | Num | 8 | Returned from Suspension 9 |
| 55 | restart_days_9 | Num | 8 | Time to Return from Suspension 9: Days in relation to randomization |
| 56 | duration_9 | Num | 8 | Duration of Suspension 9 (days) |

## Data Set Name: life07_medications.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Sequence Code |
| 3 | vis_days | Num | 8 | Days in relation to randomization |
| 4 | AnyDrugs | Num | 8 | Taken Any Drugs |
| 5 | AntiHypertensives | Num | 8 | ANTIHYPERTENSIVES Any Meds |
| 6 | AntiHypertensives_num | Num | 8 | ANTIHYPERTENSIVES \# of Meds |
| 7 | BB | Num | 8 | BETA BLOCKERS Any Meds |
| 8 | BB_num | Num | 8 | BETA BLOCKERS \# of Meds |
| 9 | ACE | Num | 8 | ACE INHIBITORS Any Meds |
| 10 | ACE_num | Num | 8 | ACE INHIBITORS \# of Meds |
| 11 | ARB | Num | 8 | ARB (ANGIOTENSIN TYPE 2 ANTAGONISTS) Any Meds |
| 12 | ARB_num | Num | 8 | ARB (ANGIOTENSIN TYPE 2 ANTAGONISTS) \# of Meds |
| 13 | CCBlock | Num | 8 | CALCIUM CHANNEL BLOCKERS Any Meds |
| 14 | CCBlock_num | Num | 8 | CALCIUM CHANNEL BLOCKERS \# of Meds |
| 15 | Hydralizine | Num | 8 | HYDRALIZINE Any Meds |
| 16 | Hydralizine_num | Num | 8 | HYDRALIZINE \# of Meds |
| 17 | Clonidine | Num | 8 | CLONIDINE Any Meds |
| 18 | Clonidine_num | Num | 8 | CLONIDINE \# of Meds |
| 19 | AlphaBlock | Num | 8 | ALPHA BLOCKERS Any Meds |
| 20 | AlphaBlock_num | Num | 8 | ALPHA BLOCKERS \# of Meds |
| 21 | Diuretics | Num | 8 | DIURETICS Any Meds |
| 22 | Diuretics_num | Num | 8 | DIURETICS \# of Meds |
| 23 | Statins | Num | 8 | STATINS Any Meds |
| 24 | Statins_num | Num | 8 | STATINS \# of Meds |
| 25 | Niacin | Num | 8 | NIACIN Any Meds |
| 26 | Niacin_num | Num | 8 | NIACIN \# of Meds |
| 27 | Fibrates | Num | 8 | FIBRATES Any Meds |
| 28 | Fibrates_num | Num | 8 | FIBRATES \# of Meds |
| 29 | LipiDrug | Num | 8 | LIPID LOWERING Any Meds |
| 30 | LipiDrug_num | Num | 8 | LIPID LOWERING \# of Meds |
| 31 | Aspirin | Num | 8 | ASPIRIN Any Meds |
| 32 | Aspirin_num | Num | 8 | ASPIRIN \# of Meds |
| 33 | Warfarin | Num | 8 | WARFARIN Any Meds |
| 34 | Warfarin_num | Num | 8 | WARFARIN \# of Meds |
| 35 | AntiCoagulants | Num | 8 | ANTICOAGULANTS Any Meds |
| 36 | AntiCoagulants_num | Num | 8 | ANTICOAGULANTS \# of Meds |
| 37 | AntiPlatelets | Num | 8 | ANTIPLATELETS Any Meds |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 38 | AntiPlatelets_num | Num | 8 | ANTIPLATELETS \# of Meds |
| 39 | AntiArrhythmics | Num | 8 | ANTIARRHYTHMICS Any Meds |
| 40 | AntiArrhythmics_num | Num | 8 | ANTIARRHYTHMICS \# of Meds |
| 41 | Insulins | Num | 8 | INSULINS Any Meds |
| 42 | Insulins_num | Num | 8 | INSULINS \# of Meds |
| 43 | Metformin | Num | 8 | METFORMIN Any Meds |
| 44 | Metformin_num | Num | 8 | METFORMIN \# of Meds |
| 45 | OralHypGly | Num | 8 | ORAL HYPOGLYCEMIC Any Meds |
| 46 | OralHypGly_num | Num | 8 | ORAL HYPOGLYCEMIC \# of Meds |
| 47 | Lovaza | Num | 8 | LOVAZA Any Meds |
| 48 | Lovaza_num | Num | 8 | LOVAZA \# of Meds |
| 49 | Omega3 | Num | 8 | OMEGA-3 POLYUNSATURATED FATTY ACIDS Any Meds |
| 50 | Omega3_num | Num | 8 | OMEGA-3 POLYUNSATURATED FATTY ACIDS \# of Meds |
| 51 | NSAID | Num | 8 | NSAIDs Any Meds |
| 52 | NSAID_num | Num | 8 | NSAIDs \# of Meds |

## Data Set Name: life08_labs.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | ALBUMIN | Num | 8 | Serum Chemistry Result: Metalobic Panel, Albumin (g/dL) |
| 4 | ALBUMIN_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Albumin |
| 5 | ALKALINE_PHOSPHATASE | Num | 8 | Serum Chemistry Result: Metalobic Panel, Alkaline Phosphatase (U/L) |
| 6 | ALKALINE_PHOSPHATASE_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Alkaline Phosphatase |
| 7 | ALAT_SGPT | Num | 8 | Serum Chemistry Result: Metalobic Panel, ALT (U/L) |
| 8 | ALAT_SGPT_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, ALT |
| 9 | ASAT_SGOT_ | Num | 8 | Serum Chemistry Result: Metalobic Panel, Metalobic Panel, AST (U/L) |
| 10 | ASAT_SGOT_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Metalobic Panel, AST |
| 11 | UREA_NITROGEN | Num | 8 | Serum Chemistry Result: Metalobic Panel, BUN (mg/dL) |
| 12 | UREA_NITROGEN_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, BUN |
| 13 | CALCIUM | Num | 8 | Serum Chemistry Result: Metalobic Panel, Calcium (mg/dL) |
| 14 | CALCIUM_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Calcium |
| 15 | CHLORIDE | Num | 8 | Serum Chemistry Result: Metalobic Panel, Chloride (meq/L) |
| 16 | CHLORIDE_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Chloride |
| 17 | CARBON_DIOXIDE_CO2 | Num | 8 | Serum Chemistry Result: Metalobic Panel, CO2 (meq/L) |
| 18 | CARBON_DIOXIDE_CO2_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, CO2 |
| 19 | CREATININE_ENZ_SER | Num | 8 | Serum Chemistry Result: Metalobic Panel, Creatinine (mg/dL) |
| 20 | CREATININE_ENZ_SER_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Creatinine |
| 21 | GLUCOSE | Num | 8 | Serum Chemistry Result: Metalobic Panel, Glucose (mg/dL) |
| 22 | GLUCOSE_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Glucose |
| 23 | POTASSIUM | Num | 8 | Serum Chemistry Result: Metalobic Panel, Potassium (meq/L) |
| 24 | POTASSIUM_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Potassium |
| 25 | SODIUM | Num | 8 | Serum Chemistry Result: Metalobic Panel, Sodium (meq/L) |
| 26 | SODIUM_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Sodium |
| 27 | BILIRUBIN_TOTAL | Num | 8 | Serum Chemistry Result: Metalobic Panel, Total Bilirubin (md/dL) |
| 28 | BILIRUBIN_TOTAL_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Total Bilirubin |
| 29 | PROTEIN_TOTAL_SERUM | Num | 8 | Serum Chemistry Result: Metalobic Panel, Total Protein (g/dL) |
| 30 | PROTEIN_TOTAL_SERUM_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Total Protein |
| 31 | BUN_CREAT_RATIO | Num | 8 | Serum Chemistry Result: Metalobic Panel, BUN/Creatinine Ratio |
| 32 | BUN_CREAT_RATIO_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, BUN/Creatinine Ratio |
| 33 | GLOBULIN | Num | 8 | Serum Chemistry Result: Metalobic Panel, Globulin (g/dL) |
| 34 | GLOBULIN_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Globulin |
| 35 | A_G_RATIO | Num | 8 | Serum Chemistry Result: Metalobic Panel, Albumin/Globulin Ratio |
| 36 | A_G_RATIO_Alert | Char | 4 | Serum Chemistry (alert): Metalobic Panel, Albumin/Globulin Ratio |
| 37 | EST_CREATININE_CLEAR | Num | 8 | MDRD Estimate of GFR ( $\mathrm{mL} / \mathrm{min} / 1.73 * \mathrm{~m}^{2}$ ) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | EST_CREATININE_CLEAR_Alert | Char | 4 | MDRD Estimate of GFR: Alert |
| 39 | CHOLESTEROL_TOTAL | Num | 8 | Serum Chemistry Result: Lipid Panel, Total Cholesterol (mg/dL) |
| 40 | CHOLESTEROL_TOTAL_Alert | Char | 4 | Serum Chemistry (alert): Lipid Panel, Total Cholesterol |
| 41 | HDL_CHOL_DIRECT | Num | 8 | Serum Chemistry Result: Lipid Panel, HDL Cholesterol (mg/dL) |
| 42 | HDL_CHOL_DIRECT_Alert | Char | 4 | Serum Chemistry (alert): Lipid Panel, HDL Cholesterol |
| 43 | LDL_CHOL_CALCULATION | Num | 8 | Serum Chemistry Result: Lipid Panel, LDL Cholesterol, calculated (mg/dL) |
| 44 | LDL_CHOL_CALCULATION_Alert | Char | 4 | Serum Chemistry (alert): Lipid Panel, LDL Cholesterol, calculated |
| 45 | TRIGLYCERIDES | Num | 8 | Serum Chemistry Result: Lipid Panel, Triglycerides (mg/dL) |
| 46 | TRIGLYCERIDES_Alert | Char | 4 | Serum Chemistry (alert): Lipid Panel, Triglycerides |
| 47 | VLDL_CALCULATION | Num | 8 | Serum Chemistry Result: Lipid Panel, VLDL Cholesterol, calculated (mg/dL) |
| 48 | VLDL_CALCULATION_Alert | Char | 4 | Serum Chemistry (alert): Lipid Panel, VLDL Cholesterol, calculated |
| 49 | RED_CELL_COUNT | Num | 8 | CBC Result: Red Blood Cell count (millions/ $\mu \mathrm{L}$ ) |
| 50 | RED_CELL_COUNT_Alert | Char | 4 | CBC (alert): Red Cell count |
| 51 | WHITE_CELL_COUNT | Num | 8 | CBC Result: White Blood Cell count (thousands/ $\mu \mathrm{L}$ ) |
| 52 | WHITE_CELL_COUNT_Alert | Char | 4 | CBC (alert): White Blood Cell count |
| 53 | HEMATOCRIT | Num | 8 | CBC Result: Hematocrit (\%) |
| 54 | HEMATOCRIT_Alert | Char | 4 | CBC (alert): Hematocrit |
| 55 | HEMOGLOBIN | Num | 8 | CBC Result: Hemoglobin (g/dL) |
| 56 | HEMOGLOBIN_Alert | Char | 4 | CBC (alert): Hemoglobin |
| 57 | MCV | Num | 8 | CBC Result: Mean corpuscular volume (fL) |
| 58 | MCV_Alert | Char | 4 | CBC (alert): Mean corpuscular volume |
| 59 | MCH | Num | 8 | CBC Result: Mean corpuscular hemoglobin (pg) |
| 60 | MCH_Alert | Char | 4 | CBC (alert): Mean corpuscular hemoglobin |
| 61 | MCHC | Num | 8 | CBC Result: Mean corpuscular hemoglobin concentration (\%) |
| 62 | MCHC_Alert | Char | 4 | CBC (alert): Mean corpuscular hemoglobin concentration |
| 63 | RDW | Num | 8 | CBC Result: Red Blood Cell distribution width (\%) |
| 64 | RDW_Alert | Char | 4 | CBC (alert): Red Blood Cell distribution width |
| 65 | PLATELET_COUNT | Num | 8 | CBC Result: Platelet count (/mm³) |
| 66 | PLATELET_COUNT_Alert | Char | 4 | CBC (alert): Platelet count |
| 67 | MPV | Num | 8 | CBC Result: Mean platelet volume (fL) |
| 68 | MPV_Alert | Char | 4 | CBC (alert): Mean platelet volume |
| 69 | TOTAL_NEUTROPHILS | Num | 8 | CBC Result: Total Neutrophils (\%) |
| 70 | TOTAL_NEUTROPHILS_Alert | Char | 4 | CBC (alert): Total Neutrophils |
| 71 | TOTAL_NEUTROPHILS_AB | Num | 8 | CBC Result: Total Neutrophils, absolute count (thousands/ $\mu \mathrm{L}$ ) |
| 72 | TOTAL_NEUTROPHILS_AB_Alert | Char | 4 | CBC (alert): Total Neutrophils, absolute count |
| 73 | NEUTROPHIL_SEGS | Num | 8 | CBC Result: Neutrophils, segmented (\%) |
| 74 | NEUTROPHIL_SEGS_Alert | Char | 4 | CBC (alert): Neutrophils, segmented |
| 75 | NEUTROPHILS_ABSOLUTE | Num | 8 | CBC Result: Neutrophils, segmented, absolute count (thousands/ $\mu \mathrm{L}$ ) |
| 76 | NEUTROPHILS_ABSOLUTE_Alert | Char | 4 | CBC (alert): Neutrophils, segmented, absolute count |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 77 | LYMPHOCYTES | Num | 8 | CBC Result: Lymphocytes (\%) |
| 78 | LYMPHOCYTES_Alert | Char | 4 | CBC (alert): Lymphocytes |
| 79 | LYMPHOCYTES_ABSOLUTE | Num | 8 | CBC Result: Lymphocytes, absolute count (thousands/ $\mu \mathrm{L}$ ) |
| 80 | LYMPHOCYTES_ABSOLUTE_Alert | Char | 4 | CBC (alert): Lymphocytes, absolute count |
| 81 | MONOCYTES | Num | 8 | CBC Result: Monocytes (\%) |
| 82 | MONOCYTES_Alert | Char | 4 | CBC (alert): Monocytes |
| 83 | MONOCYTES_ABSOLUTE | Num | 8 | CBC Result: Monocytes, absolute count (thousands/ $\mu \mathrm{L}$ ) |
| 84 | MONOCYTES_ABSOLUTE_Alert | Char | 4 | CBC (alert): Monocytes, absolute count |
| 85 | EOSINOPHILS | Num | 8 | CBC Result: Eosinophils (\%) |
| 86 | EOSINOPHILS_Alert | Char | 4 | CBC (alert): Eosinophils |
| 87 | EOSINOPHILS_ABSOLUTE | Num | 8 | CBC Result: Eosinophils, absolute count (thousands/ $\mu \mathrm{L}$ ) |
| 88 | EOSINOPHILS_ABSOLUTE_Alert | Char | 4 | CBC (alert): Eosinophils, absolute count |
| 89 | BASOPHILS | Num | 8 | CBC Result: Basophils (\%) |
| 90 | BASOPHILS_Alert | Char | 4 | CBC (alert): Basophils |
| 91 | BASOPHILS_ABSOLUTE | Num | 8 | CBC Result: Basophils, absolute count (thousands/ $\mu L$ ) |
| 92 | BASOPHILS_ABSOLUTE_Alert | Char | 4 | CBC (alert): Basophils, absolute count |

Data Set Name: life09_matsf.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | MATsf_days | Num | 8 | Time of MATsf: Days in relation to randomization |
| 4 | MATsfscore | Num | 8 | MATsf Score: Manual or Generated |
| 5 | matsf_xml | Num | 8 | MATsf Score: Auto generated |
| 6 | matsf_manual | Num | 8 | MATsf Score: Manually entered |

## Data Set Name: life10_accelerometry.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | days_accel | Num | 8 | First day valid accelerometry data collection (days in relation to randomization) |
| 4 | valid_days | Num | 8 | \# of days having 600+ minutes of valid wear time for these daily average metrics |
| 5 | minutes_wear | Num | 8 | \# of daily average minutes of wear time |
| 6 | minutes_nonwear | Num | 8 | \# of daily average minutes of non-wear time |
| 7 | activity_total | Num | 8 | activity count daily average during wear time |
| 8 | steps_total | Num | 8 | steps count daily average during wear time |
| 9 | minutes_sedentary | Num | 8 | \# of daily average wear time minutes with activity counts < 100 |
| 10 | activity_sedentary | Num | 8 | activity total daily average for minutes with activity counts < 100 |
| 11 | steps_sedentary | Num | 8 | steps total daily average for minutes with activity <100 |
| 12 | minutes_light | Num | 8 | \# of daily average wear time minutes with activity between 100 \& 2019 |
| 13 | activity_light | Num | 8 | activity total daily average for minutes with activity between 100 \& 2019 |
| 14 | steps_light | Num | 8 | steps total daily average for minutes with activity between 100 \& 2019 |
| 15 | minutes_moderate | Num | 8 | \# of daily average wear time minutes with activity between 2020 \& 5999 |
| 16 | activity_moderate | Num | 8 | activity total daily average for minutes with activity between 2020 \& 5999 |
| 17 | steps_moderate | Num | 8 | steps total for minutes with activity between 2020 \& 5999 |
| 18 | minutes_vigorous | Num | 8 | \# of daily average wear time minutes with activity $>=6000$ |
| 19 | activity_vigorous | Num | 8 | activity total daily average for minutes with activity >=6000 |
| 20 | steps_vigorous | Num | 8 | steps total daily average for minutes with activity >=6000 |
| 21 | minutes_500 | Num | 8 | \# of daily average wear time minutes with activity >=500 |
| 22 | activity_500 | Num | 8 | activity total daily average for minutes with activity >=500 |
| 23 | steps_500 | Num | 8 | steps total daily average for minutes with activity >=500 |
| 24 | minutes_760 | Num | 8 | \# of daily average wear time minutes with activity >=760 |
| 25 | activity_760 | Num | 8 | activity total daily average for minutes with activity >=760 |
| 26 | steps_760 | Num | 8 | steps total daily average for minutes with activity $>=760$ |
| 27 | minutes_1000 | Num | 8 | \# of daily average wear time minutes with activity >=1000 |
| 28 | activity_1000 | Num | 8 | activity total daily average for minutes with activity $>=1000$ |
| 29 | steps_1000 | Num | 8 | steps total daily average for minutes with activity >=1000 |
| 30 | minutes_1500 | Num | 8 | \# of daily average wear time minutes with activity >=1500 |
| 31 | activity_1500 | Num | 8 | activity total daily average for minutes with activity >=1500 |
| 32 | steps_1500 | Num | 8 | steps total daily average for minutes with activity >=1500 |
| 33 | minutes_2000 | Num | 8 | \# of daily average wear time minutes with activity >=2000 |
| 34 | activity_2000 | Num | 8 | activity total daily average for minutes with activity >=2000 |
| 35 | steps_2000 | Num | 8 | steps total daily average for minutes with activity >=2000 |
| 36 | minutes_2500 | Num | 8 | \# of daily average wear time minutes with activity >=2500 |
| 37 | activity_2500 | Num | 8 | activity total daily average for minutes with activity $>=2500$ |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 38 | steps_2500 | Num | 8 | steps total daily average for minutes with activity >=2500 |
| 39 | minutes_100_1040 | Num | 8 | \# of daily average wear time minutes with activity between 100 and 1040 |
| 40 | minutes_1041_1951 | Num | 8 | \# of daily average wear time minutes with activity between 1041 and 1951 |
| 41 | peak30min_cadence | Num | 8 | Peak 30 (consecutive) minute cadence |
| 42 | minutes_over100 | Num | 8 | \# of daily average wear time minutes with steps >= 100 |
| 43 | Peak_Steps_1m | Num | 8 | Peak 1 minute cadence |
| 44 | Peak_Steps_5m | Num | 8 | Peak 5 minute cadence |
| 45 | Peak_Steps_10m | Num | 8 | Peak 10 minute cadence |
| 46 | Peak_Steps_15m | Num | 8 | Peak 15 minute cadence |
| 47 | Peak_Steps_20m | Num | 8 | Peak 20 minute cadence |
| 48 | Peak_Steps_30m | Num | 8 | Peak 30 minute cadence |

## Data Set Name: life11_eprime.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | vis_days | Num | 8 | Time of ePrime: Days in relation to randomization |
| 4 | flanker_num_congr_trials | Num | 8 | FLANKER \# congruent trials |
| 5 | flanker_num_incongr_trials | Num | 8 | FLANKER \# incongruent trials |
| 6 | flanker_median_rt_incongr | Num | 8 | FLANKER median reaction time, incongruent trials |
| 7 | flanker_median_rt_congr | Num | 8 | FLANKER median reaction time,congruent trials |
| 8 | flanker_pct_accurate_congr | Num | 8 | FLANKER \%accurate, congruent trials |
| 9 | flanker_pct_accurate_incongr | Num | 8 | FLANKER \%accurate, incongruent trials |
| 10 | oneback_numtrials_m | Num | 8 | ONEBACK \#trials, m |
| 11 | oneback_numtrials_z | Num | 8 | ONEBACK \#trials, z |
| 12 | oneback_numtimeouts_m | Num | 8 | ONEBACK \# timeouts, m |
| 13 | oneback_numtimeouts_z | Num | 8 | ONEBACK \# timeouts,z |
| 14 | oneback_truepos_m | Num | 8 | ONEBACK true pos rate, m trials(chose m) |
| 15 | oneback_truepos_z | Num | 8 | ONEBACK true pos rate,z trials(chose z) |
| 16 | oneback_falsepos_m | Num | 8 | ONEBACK false pos rate,m trials(chose z) |
| 17 | oneback_falsepos_z | Num | 8 | ONEBACK false pos rate, z trials(chose m) |
| 18 | oneback_timeoutrate_z | Num | 8 | ONEBACK time-out rate, z trials |
| 19 | oneback_timeoutrate_m | Num | 8 | ONEBACK time-out rate, m trials |
| 20 | oneback_hmfa_m | Num | 8 | ONEBACK hits-false alarms,m trials |
| 21 | twoback_numtrials_z | Num | 8 | TWOBACK \# trials, z |
| 22 | twoback_numtrials_m | Num | 8 | TWOBACK \# trials, m |
| 23 | twoback_truepos_m | Num | 8 | TWOBACK true pos rate, m trials(chose m) |
| 24 | twoback_truepos_z | Num | 8 | TWOBACK true pos rate, z trials(chose z) |
| 25 | twoback_falsepos_z | Num | 8 | TWOBACK false pos rate, z trials(chose m) |
| 26 | twoback_falsepos_m | Num | 8 | TWOBACK false pos rate, m trials(chose z ) |
| 27 | twoback_timeouts_m | Num | 8 | TWOBACK time-out rate, m trials |
| 28 | twoback_timeouts_z | Num | 8 | TWOBACK time-out rate, z trials |
| 29 | twoback_hmfa_m | Num | 8 | TWOBACK hits - false alarms,m trials |
| 30 | task_numcorrect_switch | Num | 8 | TASKSWITCH \# correct, Task-Switching, switch condition |
| 31 | task_numtrials_switch | Num | 8 | TASKSWITCH \#trials, switching |
| 32 | task_numcorrect_noswitch | Num | 8 | TASKSWITCH \#correct, Task-Switching, non-switch condition |
| 33 | task_numtrials_noswitch | Num | 8 | TASKSWITCH \#trials, no switching |
| 34 | task_reactiontime_switch | Num | 8 | TASKSWITCH reaction time, switching |
| 35 | task_reactiontime_noswitch | Num | 8 | TASKSWITCH reaction time, no switching |
| 36 | task_pctcorrect_switch | Num | 8 | TASKSWITCH \% correct, switching |
| 37 | task_pctcorrect_noswitch | Num | 8 | TASKSWITCH \% correct, no switching |

## Data Set Name: life12_cognitivefunction.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | zglobcomp0 | Num | 8 | Baseline: Global Cognitive Function z-score |
| 3 | zefcomp0 | Num | 8 | Baseline: Executive Function z-score |
| 4 | znbackcomp0 | Num | 8 | Baseline: (e-Prime) N-Back Test z-score |
| 5 | zflankcomp0 | Num | 8 | Baseline: (e-Prime) Flanker Task z-score |
| 6 | ztscomp0 | Num | 8 | Baseline: (e-Prime) Task Switching z-score |
| 7 | zhvltcomp0 | Num | 8 | Baseline: HVLT z-score |
| 8 | zhvltimmediate0 | Num | 8 | Baseline: HVLT immediate recall z-score |
| 9 | zhvltdelayed0 | Num | 8 | Baseline: HVLT delayed recall z-score |
| 10 | zscore_wais0 | Num | 8 | Baseline: WAIS-III DSST z-score |
| 11 | z_3mse0 | Num | 8 | Baseline: 3MSE z-score |
| 12 | znbackcomp18 | Num | 8 | 18 Mo: (e-Prime) N-Back Test z-score |
| 13 | zflankcomp18 | Num | 8 | 18 Mo: (e-Prime) Flanker Task z-score |
| 14 | ztscomp18 | Num | 8 | 18 Mo: (e-Prime) Task Switching z-score |
| 15 | znbackcomp24 | Num | 8 | 24 Mo: (e-Prime) N-Back Test z-score |
| 16 | zflankcomp24 | Num | 8 | 24 Mo: (e-Prime) Flanker Task z-score |
| 17 | zhvltcomp24 | Num | 8 | 24 Mo: HVLT z-score |
| 18 | zhvltimmediate24 | Num | 8 | 24 Mo: HVLT immediate recall z-score |
| 19 | zhvltdelayed24 | Num | 8 | 24 Mo: HVLT delayed recall z-score |
| 20 | zscore_wais24 | Num | 8 | 24 Mo: WAIS-III DSST z-score |
| 21 | znbackcomp30 | Num | 8 | 30 Mo: (e-Prime) N-Back Test z-score |
| 22 | zflankcomp30 | Num | 8 | 30 Mo: (e-Prime) Flanker Task z-score |
| 23 | ztscomp30 | Num | 8 | 30 Mo: (e-Prime) Task Switching z-score |
| 24 | zglobcompfu | Num | 8 | Follow-Up: Global Cognitive Function z-score |
| 25 | zefcompfu | Num | 8 | Follow-Up: Executive Function z-score |
| 1 |  |  |  |  |

Data Set Name: life13_cogimpairevents.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | eventCI_days | Num | 8 | Time of Cognitive Impairment Event (days in relation to randomization) |
| 4 | final_class_CI | Num | 8 | Cognitive Impairment Adjucation Classification |

## Data Set Name: life14_secondaryoutcomes.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | eventSO_days | Num | 8 | Time of Secondary Outcome Event (days in relation to randomization) |
| 3 | final_class_SO | Num | 8 | Secondary Outcome Adjucation Classification |
| 4 | death_any | Num | 8 | Death occurred during follow-up, all records selected |
| 5 | censorSO_days | Num | 8 | Time to Secondary Outcome Censoring (days in relation to randomization) |

## Data Set Name: life15_fallsfractures.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | fall_days | Num | 8 | Date of Adjudicated Fracture (days from randomization) |
| 3 | Pb_reported | Num | 8 | Main Trial fractures reported in publication |
| 4 | anyfracture_matched | Num | 8 | Any Adjudicated Fracture |
| 5 | facial_matched | Num | 8 | Adjudicated Facial Fracture (nose or other) |
| 6 | hand_matched | Num | 8 | Adjudicated Hand or Finger Fracture (metacarpal or finger) |
| 7 | lowerarm_matched | Num | 8 | Adjudicated Lower Arm Fracture (radius, ulna, or carpal) |
| 8 | elbow_matched | Num | 8 | Adjudicated Elbow Fracture (lower humerus, upper radios, or ulna) |
| 9 | upperarm_matched | Num | 8 | Adjudicated Upper Arm Fracture (upper humerus, shaft, clavicle, or scapula) |
| 10 | rib_iffa_matched | Num | 8 | Adjudicated Rib fracture |
| 11 | pelvis_iffa_matched | Num | 8 | Adjudicated Pelvis Fracture |
| 12 | hip_matched | Num | 8 | Adjudicated Hip Fracture (Neck of femur, Intertrochanteric fracture, Greater trochanter, or proximal femur) |
| 13 | uleg_femur_iffa_matched | Num | 8 | Adjudicated shaft of femur fracture |
| 14 | knee_matched | Num | 8 | Adjudicated knee fracture (patella or tibial plateau) |
| 15 | leg_tib_iffa_matched | Num | 8 | Adjudcated fracture of tibia or fibula |
| 16 | leg_ankle_iffa_matched | Num | 8 | Adjudicated fracture of ankle (very distal tibia/fibula or talus) |
| 17 | foot_matched | Num | 8 | Adjudicated foot fracture (toes, tarsal, metatarsal bones, heel, or calcaneus) |
| 18 | oth_iffa_matched | Num | 8 | Adjudicated Other Fracture |
| 19 | spine_iffa_matched | Num | 8 | Adjudicated Spine or back (vertebra) fracture |
| 20 | tailbone_iffa_matched | Num | 8 | Adjudicated Tailbone fracture (Sacrum or coccyx) |
| 21 | OTHER_CAT_matched | Num | 8 | Adjudicated Fracture of Spine, Tailbone, or Other Fracture |
| 22 | hosp_matched | Num | 8 | Adjudicated hospitalization for fall or fracture |

Data Set Name: life16_spirometry.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 3 | Visit Code |
| 3 | MIP5 | Num | 8 | Maximum MIP Score (cmH2O) |
| 4 | llnmip | Num | 8 | Lower Limit of Normal MIP score (cmH2O) |
| 5 | fev1 | Num | 8 | Forced Expiratory Volume after 1s (FEV1), L |
| 6 | FEV1_z_score | Num | 8 | Z-score of observed FEV1 |
| 7 | FEV1_LLN | Num | 8 | Lower Limit of Normal FEV1, L |
| 8 | fef2575_z_score | Num | 8 | Z-score of observed FEF 25-75\% |
| 9 | fef2575_LLN | Num | 8 | Lower Limit of Normal FEF 25-75\%, L/s |
| 10 | fev6 | Num | 8 | Forced Expiratory Volume after 6s (FEV6), L |
| 11 | fev1fev6 | Num | 8 | Ratio of FEV1/FEV6 |
| 12 | fef2575 | Num | 8 | Forced Expiratory Flow 25-75\%, L/s |

Data Set Name: life05a_sa_intattendance.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 3 | attend_sags | Num | 8 | Successful Aging: Intervention Session attendance |
| 4 | reason_miv | Char | 45 | Successful Aging: Reason for missing intervention session |

## Data Set Name: life05b_sa_intmaintenance.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 3 | block | Num | 8 | Successful Aging: Intervention Session Block sequence (4-week increment) |
| 4 | session | Num | 8 | Successful Aging: Intervention Session - number per block |
| 5 | window_lower | Num | 8 | Successful Aging: Intervention Session - earliest date (converted to days in relation to randomization) <br> for session block |
| 6 | window_upper | Num | 8 | Successful Aging: Intervention Session - latest date (converted to days in relation to randomization) <br> for session block |
| 7 | missed_session | Num | 8 | Successful Aging: Intervention Session - failed to attend |

## Data Set Name: life06a_pa_intattendance.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 3 | attend_phac | Num | 8 | Physical Activity: Intervention Session attendance |
| 4 | reason_miv | Char | 39 | Physical Activity: Reason for missing intervention session |
| 5 | rpe2_phac | Num | 8 | Physical Activity: Intervention session - Borg Rating of Perceived Exertion Scale |
| 6 | ttwlktmm_phac | Num | 8 | Physical Activity: Intervention session - Total walk time (minutes) |
| 7 | strength_phac | Num | 8 | Physical Activity: Intervention session - Participated in strength exercise |
| 8 | balance_phac | Num | 8 | Physical Activity: Intervention session - Participated in balance exercise |

Data Set Name: life06b_pa_inthomelog.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | hl_days | Num | 8 | Date: converted to Days (in relation to randomization) |
| 3 | walking | Num | 8 | Physical Activity: Intervention Home Log Performance: Walking (minutes) |
| 4 | strength | Num | 8 | Physical Activity: Intervention Home Log Performance: Strength Exercises |
| 5 | stretches | Num | 8 | Physical Activity: Intervention Home Log Performance: Stretching Exercises |
| 6 | balance | Num | 8 | Physical Activity: Intervention Home Log Performance: Balance Exercise |

Data Set Name: life07a_medicationinventory.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | prescribed | Num | 8 | Medication Inventory: drug type |
| 5 | drugN | Num | 8 | Medication Inventory: reported sequence |
| 6 | DrugName | Char | 75 | Medication Inventory: name |
| 7 | DrugDose | Char | 10 | Medication Inventory: dose |
| 8 | DoseUnit | Char | 7 | Medication Inventory: unit |
| 9 | Formulation | Num | 8 | Formulation Code |
| 10 | Container | Num | 8 | Container Seen |

Data Set Name: life08a_labmeasurements.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | collection_days | Num | 8 | Specimen collection date: converted to Days (in relation to randomization) |
| 4 | reported_days | Num | 8 | Laboratory report date: converted to Days (in relation to randomization) |
| 5 | otc | Char | 10 | Orderable code |
| 6 | otcname | Char | 50 | Order Code Name |
| 7 | rtc | Char | 25 | Resultable test code |
| 8 | rtcname | Char | 100 | Analyte name (RTC name) |
| 9 | repunit | Char | 25 | Units of measure |
| 10 | replow | Char | 7 | Alert Range Low/As Reported Low reference range |
| 11 | rephigh | Char | 7 | Alert Range High/As Reported High reference range |
| 12 | resultaa | Char | 50 | text results - As Reported |
| 13 | retest | Num | 8 | Re-test number-A Site, Patient, Visit specific counter |
| 14 | rsltstat | Char | 2 | Results Status |
| 15 | rptstat | Char | 1 | Report Status |
| 16 | reprslt | Char | 10 | Result |

## Data Set Name: life14a_ecgmeasurements.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | visit code |
| 3 | ECG_days | Num | 8 | Time of ECG (days in relation to randomization) |
| 4 | RBBB | Char | 8 | ARBBB, RBBB, RLAFB, RLPFB |
| 5 | LBBB | Char | 8 | ALBBB, LBBB |
| 6 | LAFB | Char | 8 | LAFB, IRAFB, RLAFB |
| 7 | LPFB | Char | 8 | LPFB, IRPFB, RLPFB |
| 8 | vcd_oth | Char | 8 | Any other (VCD) |
| 9 | qtc_gt500 | Char | 8 | QTc>500 |
| 10 | anyT_neg | Char | 8 | Any T more negative than .1, Except in AVR |
| 11 | anyQ_gt03 | Char | 8 | Any Q>.03, Except in AVR |
| 12 | stmid_gt05 | Char | 8 | STmid ELEV>. 05 in 2 contiguous leads \| In V leads or in 2 of II,III, AVF |
| 13 | stmid_gt1tenth | Char | 8 | STmid ELEV>. 1 in 2 contiguous leads \| In V leads or in 2 of II,III, AVF |
| 14 | stmid_depgt05 | Char | 8 | STmid DEP $>\mid .05$ \| in 2 contiguous leads | In V leads or in 2 of II,III, AVF |
| 15 | stmid_depgt1tenth | Char | 8 | STmid DEP $>\mid .1$ \| in 2 contiguous leads | In V leads or in 2 of II,III, AVF |
| 16 | anyIMI | Char | 8 | Any IMI \| except IMI3, IMI4, IMI18 |
| 17 | anyPMI | Char | 8 | Any PMI |
| 18 | anyLMI | Char | 8 | Any LMI \| except LMI10, LMI28 |
| 19 | anyAMI | Char | 8 | Any AMI \| except AMI1, AMI3, AMI4, AMI16, AMI17 |
| 20 | anyALI | Char | 8 | Any ALI |
| 21 | hrtrate | Num | 8 | Heart Rate |
| 22 | printerval | Num | 8 | PR interval |
| 23 | printerval_note | Char | 8 | PR interval: invalid |
| 24 | qrsinterval | Num | 8 | QRS interval |
| 25 | qrsinterval_note | Char | 8 | QRS interval: invalid |
| 26 | qtcinterval | Num | 8 | QTc interval |
| 27 | qtrr | Num | 8 | QTrr \| Gender adjusted, race and age(>50) not significant: for men, QTrr=QT+185(1-60/HR)+6 |
| 28 | qrsfrontal | Num | 8 | QRS Frontal plane axis |
| 29 | qrstangle | Char | 8 | QRS-T angle |
| 30 | stmidV5 | Num | 8 | STmid in V5 |
| 31 | normECG | Char | 8 | Normal ECG \| Normal Severity |
| 32 | normSinusRhythm | Char | 8 | Normal sinus rhythm \| SR and HR is 60-100 |
| 33 | sinusBradycardia | Char | 8 | Sinus bradycardia ( $<60$ ) \| (SB,SR) \& $\mathrm{HR}<60$ |
| 34 | ratelt40 | Char | 8 | Rate<40 \| HR<40 |
| 35 | sinusTachgt100 | Char | 8 | Sinus tachycardia (>100) \| (ST,SR)\&HR>100 |
| 36 | rategt130 | Char | 8 | Rate>130 \| HR>130 |
| 37 | atrialFib | Char | 8 | Atrial fibrillation \| AFIB, AFIB0, FLFIB, 3AVFF, AFIBT |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 38 | atrialFlutter | Char | 8 | Atrial flutter \| AFLT, AFLT2, AFL2, AFLT3, AFLT4, AFLTV, 3AVBFF, FLFIB |
| 39 | anyothrhythm | Char | 8 | Any other rhythm |
| 40 | anypacemaker | Char | 8 | Any pacemaker |
| 41 | atrialpremature | Char | 8 | Atrial premature complexes \| APC, MAPC, SVBIG, SVTRI |
| 42 | ventricularpremature | Char | 8 | Ventricular premature complexes \| VPC, MVPC, MFVPC, PVPC, RVPC, MFPVPC, MFRVPC, |
| 43 | otherpremature | Char | 8 | Any other premature complex |
| 44 | avblock1st | Char | 8 | AV block, 1st degree \| BAVCD, 1AVB |
| 45 | avblock2ndM1 | Char | 8 | AV block, 2nd degree Mobitz 1 \| 2AVB, 2AVB2, 2AVB3, 2AVB4 |
| 46 | avblock2ndM2 | Char | 8 | AV block, 2nd degree Mobitz 2 \| 2AVBV |
| 47 | avblock3rd | Char | 8 | AV block, 3rd degree \| 3AVB, 3AVBIR, 3AVBFF |
| 48 | lowvoltage | Char | 8 | Low voltage |
| 49 | rtventrichypertrophy | Char | 8 | Right ventricular hypertrophy \| except RSR1, LT, ET, Include BVH |
| 50 | lfventrichypertrophy | Char | 8 | Left ventricular hypertrophy \| except HVOLT |

## Data Set Name: life16a_spirometrymeasures.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | QFEV1 | Char | 1 | FEV1 quality attribute (A, B, C: acceptable, D or F: unacceptable) |
| 4 | FEV1 | Num | 8 | Forced Expiratory Volume after 1s (FEV1), L |
| 5 | FEV1_M | Num | 8 | Predicted FEV, L |
| 6 | FEV1_z_score | Num | 8 | Z-score of observed FEV |
| 7 | FEV1_percent_predicted | Num | 8 | Percent of Predicted FEV, \% |
| 8 | FEV1_LLN | Num | 8 | Lower Limit of Normal FEV, L |
| 9 | FEV6_M | Num | 8 | Predicted Forced Expiratory Volume after 6s (FEV6), L |
| 10 | FEV6_z_score | Num | 8 | Z-score of observed FEV6 |
| 11 | FEV6_percent_predicted | Num | 8 | Percent of Predicted FEV6, \% |
| 12 | FEV6_LLN | Num | 8 | Lower Limit of Normal FEV6, L |
| 13 | FEV1FEV6_M | Num | 8 | Predicted FEV/FEV6, L |
| 14 | FEV1FEV6_z_score | Num | 8 | Z-score of observed FEV/FEV6 |
| 15 | FEV1FEV6_percent_predicted | Num | 8 | Percent of Predicted FEV1/FEV6, \% |
| 16 | FEV1FEV6_LLN | Num | 8 | Lower Limit of Normal FEV/FEV6, L |
| 17 | FEF2575_M | Num | 8 | Predicted FEF 25-75\%, L/s |
| 18 | FEF2575_z_score | Num | 8 | Z-score of observed FEF 25-75\% |
| 19 | FEF2575_percent_predicted | Num | 8 | Percent of Predicted FEF 25-75\%, \% |
| 20 | FEF2575_LLN | Num | 8 | Lower Limit of Normal FEF 25-75\%, L/s |
| 21 | FEV6 | Num | 8 | Forced Expiratory Volume after 6s (FEV6), L |
| 22 | FEV1FEV6 | Num | 8 | Ratio of FEV/FEV6 |
| 23 | FEF2575 | 8 | Forced Expiratory Flow 25-75\%, L/s |  |
|  |  |  |  |  |

Data Set Name: life16b_maxinspexppressures.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | FET | Num | 8 | Forced expiratory time (s) - Largest |
| 4 | MIP1 | Num | 8 | Smallest MIP Score (cmH2O) |
| 5 | MIP2 | Num | 8 | 4th highest MIP Score (cmH2O) |
| 6 | MIP3 | Num | 8 | 3rd highest MIP Score (cmH2O) |
| 7 | MIP4 | Num | 8 | 2nd highest MIP Score (cmH2O) |
| 8 | MIP5 | Num | 8 | Maximum MIP Score (cmH2O) |
| 9 | expmip | Num | 8 | Expected MIP score (cmH2O) |
| 10 | llnmip | Num | 8 | Lower Limit of Normal MIP score (cmH2O) |

## Data Set Name: f001_telephonescreening.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | broch_tscr | Num | 8 | F001: 1. How did you hear about the study?(Brochure) |
| 5 | mag_tscr | Num | 8 | F001: 1. How did you hear about the study?(Magazine) |
| 6 | event_tscr | Num | 8 | F001: 1. How did you hear about the study?(Event) |
| 7 | news_ad_tscr | Num | 8 | F001: 1. How did you hear about the study?(Newspaper Ad) |
| 8 | flyer_tscr | Num | 8 | F001: 1. How did you hear about the study?(Flyer) |
| 9 | referral_tscr | Num | 8 | F001: 1. How did you hear about the study?(Referral) |
| 10 | fu_call_tscr | Num | 8 | F001: 1. How did you hear about the study?(FU Call) |
| 11 | radio_ad_tscr | Num | 8 | F001: 1. How did you hear about the study?(Radio Ad) |
| 12 | letter_tscr | Num | 8 | F001: 1. How did you hear about the study?(Letter) |
| 13 | tv_ad_tscr | Num | 8 | F001: 1. How did you hear about the study?(Television Ad) |
| 14 | dk_tscr | Num | 8 | F001: 1. How did you hear about the study?(Don't Know) |
| 15 | ref_tscr | Num | 8 | F001: 1. How did you hear about the study?(Refused) |
| 16 | other_hrd_tscr | Num | 8 | F001: 1. How did you hear about the study?(Other) |
| 17 | tar_area_tscr | Num | 8 | F001: 2. Is volunteer's zip code in the study target area? |
| 18 | areayear_tscr | Num | 8 | F001: 3.a Do you plan to be in the area for the next two years? |
| 19 | area6wks_tscr | Num | 8 | F001: 3.b Do you plan to be out of the area for more than 6 consecutive weeks in the next year? |
| 20 | Baseline_Age | Num | 8 | F001: 4.a. What is your age? |
| 21 | age_chk_tscr | Num | 8 | F001: 4.b. Is participant 70 to 89? |
| 22 | gender_tscr | Char | 2 | F001: 6. May I ask your gender? |
| 23 | hispc_tscr | Num | 8 | F001: 7. Are you Latino, Hispanic or of Spanish origin? |
| 24 | af_am_tscr | Num | 8 | F001: 8. What is your race?(African American/Black) |
| 25 | native_tscr | Num | 8 | F001: 8. What is your race?Native American/Alaskan Native) |
| 26 | asian_tscr | Num | 8 | F001: 8. What is your race?(Asian) |
| 27 | oth_race_tscr | Num | 8 | F001: 8. What is your race?(Other) |
| 28 | white_tscr | Num | 8 | F001: 8. What is your race?(Caucasian/White) |
| 29 | hawaii_tscr | Num | 8 | F001: 8. What is your race?Native Hawaiian/Pacific Islander) |
| 30 | refused_tscr | Num | 8 | F001: 8. What is your race?(Refused) |
| 31 | prevpat_tscr | Num | 8 | F001: 9. Did you previously participate in the LIFE Study? |
| 32 | prgmpat_tscr | Num | 8 | F001: 10. Did you participate in one of the two programs (physical activity or successful aging)? |
| 33 | walker_tscr | Num | 8 | F001: 11. Do you usually use a walker to get around? |
| 34 | walksmrm_tscr | Num | 8 | F001: 12. Are you able to walk across a small room without the help of another person? |
| 35 | walk_tscr | Num | 8 | F001: 12.a Are you able to walk a $1 / 4$ mile, which is about 3 to 4 blocks, on a flat surface without the help of another person? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 36 | reg_ex_tscr | Num | 8 | F001: 13. In the past month, have you spent at least 20 minutes a week getting regular exercise? |
| Exercise includes activities like: brisk walking, jogging, weight lifting, cycling, aerobics, or |  |  |  |  |
| dancing. |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 68 | rec_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Rectal) |
| 69 | ute_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Uterine) |
| 70 | thy_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Thyroid) |
| 71 | orl_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Oral) |
| 72 | skin_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Nonmelanoma Skin) |
| 73 | oth_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(All Other) |
| 74 | ref_cncr_tscr | Num | 8 | F001: 28.a. Please tell me what type of cancer you had?(Refused) |
| 75 | cncr_rad_tscr | Num | 8 | F001: 28.b. Are you currently receiving radiation treatment and/or chemotherapy for this cancer? |
| 76 | elig3_tscr | Num | 8 | F001: 29. Is participant eligible? |
| 77 | future_tscr | Num | 8 | F001: 29. Can we retain your name in our files for possible participation in future studies? |
| 78 | hip_tscr | Num | 8 | F001: 30. Within the past 6 months, have you had a hip fracture? |
| 79 | knee_tscr | Num | 8 | F001: 31. Within the past 6 months, have you had hip or knee replacement? |
| 80 | infarct_tscr | Num | 8 | F001: 32. Within the past 6 months, have you had a heart attack or myocardial infraction that require overnight hosptialization? |
| 81 | hrt_surg_tscr | Num | 8 | F001: 33. Within the past 6 months, have you had major heart surgery, including valve replacement or bypass surgery? |
| 82 | stroke_tscr | Num | 8 | F001: 34. Within the past 6 months, have you had a stroke? (Note: does not include TIA) |
| 83 | spine_tscr | Num | 8 | F001: 35. Within the past 6 months, have you had spinal surgery? |
| 84 | clot_tscr | Num | 8 | F001: 36. Within the past 6 months, have you had a blood clot in your leg or in your lungs? |
| 85 | phy_th_tscr | Num | 8 | F001: 37. Are you currently receving physical therapy aimed at the lower extremity or lower extremity functioning? |
| 86 | crpl_rhb_tscr | Num | 8 | F001: 38. Are you currently receiving cardiopulmonary rehabilitation? |
| 87 | oth_tr_tscr | Num | 8 | F001: 39. Are you currently enrolled in another intervention study? (observational studies are permissible) |
| 88 | elig4_tscr | Num | 8 | F001: 40. Is the participant eligible? |
| 89 | try_ag_tscr | Num | 8 | F001: 41. You are currently not eligible for our study, but may become eligible in the future. May I call you |
| 90 | too_busy_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Too Busy) |
| 91 | sick_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Sick) |
| 92 | car_othr_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Caring for others) |
| 93 | no_intrs_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Not interested) |
| 94 | no_help_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Do not think it would help) |
| 95 | doctor_tscr | Num | 8 | F001: 42. Candidate defers clinic visit:(Doctor told me not to) |
| 96 | lang | Num | 8 | F001: Source Form Language: |

## Data Set Name: f003_sppb.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | wher_tst_sppb | Num | 8 | F003: Where was this test performed? |
| 5 | sbss_scr_sppb | Num | 8 | F003: Balance Tests: 1. Side-by-Side Score |
| 6 | sbss_sec_sppb | Num | 8 | F003: Balance Tests: 2. Side-by-Side - Number of seconds held if less than 10 sec: |
| 7 | sts_scr_sppb | Num | 8 | F003: Balance Tests: 1. Semi-Tandem Stand Score |
| 8 | sts_sec_sppb | Num | 8 | F003: Balance Tests: 2. Semi-Tandem Stand - Number of seconds held if less than 10 sec : |
| 9 | ts_scr_sppb | Num | 8 | F003: Balance Tests: 1. Tandem Stand Score |
| 10 | ts_sec_sppb | Num | 8 | F003: Balance Tests: 2. Tandem Stand - Number of seconds held if less than 10 sec: |
| 11 | bal_not_sppb | Num | 8 | F003: Balance Tests: 3. If participant did not attempt test: |
| 12 | bal_scr_sppb | Num | 8 | F003: Total Balance Tests Score [score corrected when not performed according to protocol (or refused)] |
| 13 | recorded_bal | Num | 8 | F003: [Total Balance Tests Score as recorded] |
| 14 | gs_lngth_sppb | Num | 8 | F003: Gait Speed Test: First - 1. Length of walk test course: |
| 15 | gs_time1_sppb | Num | 8 | F003: Gait Speed Test: First - 3. Time for 3 or 4 meters (sec) |
| 16 | gs_not1_sppb | Num | 8 | F003: Gait Speed Test: First - 4. If participant did not attempt test: |
| 17 | gs_aid1_sppb | Num | 8 | F003: Gait Speed Test: First - 5. Aids used for first walk: |
| 18 | gs_time2_sppb | Num | 8 | F003: Gait Speed Test: Second - 1. Time for 3 or 4 meters (sec) |
| 19 | gs_not2_sppb | Num | 8 | F003: Gait Speed Test: Second - 2. If participant did not attempt or failed: |
| 20 | gs_aid2_sppb | Num | 8 | F003: Gait Speed Test: Second - 3. Aids used for second walk: |
| 21 | gs_timef_sppb | Num | 8 | F003: Gait Speed Test: Record the shorter of the two times (sec) |
| 22 | gs_4m_sc_sppb | Num | 8 | F003: Gait Speed Test: 4-Meter Gait speed score [corrected for refusal] |
| 23 | recorded_gs_4m_sc | Num | 8 | F003: [Gait Speed Test: 4-Meter Gait speed score as recorded] |
| 24 | gs_3m_sc_sppb | Num | 8 | F003: Gait Speed Test: 3-Meter Gait speed score [as recorded] |
| 25 | scs_sfwo_sppb | Num | 8 | F003: Chair Stand Test: 1. Safe to stand without help: |
| 26 | scs_rslt_sppb | Num | 8 | F003: Chair Stand Test: 2. Results |
| 27 | scs_not_sppb | Num | 8 | F003: Chair Stand Test: 3. If participant did not attempt or failed: |
| 28 | rcs_sf_sppb | Num | 8 | F003: Chair Stand Test: 1. Safe to stand five times |
| 29 | rcs_time_sppb | Num | 8 | F003: Chair Stand Test: 2. Time to complete five stands (sec) |
| 30 | rcs_not_sppb | Num | 8 | F003: Chair Stand Test: 3. If participant did not attempt test or failed: |
| 31 | rcs_scr_sppb | Num | 8 | F003: Chair Stand Test: 4. Chair Stand Score |
| 32 | tbt_scr_sppb | Num | 8 | F003: Total Balance Test Score [corrected when not performed according to protocol (or refused)] |
| 33 | recorded_tbt | Num | 8 | F003: [Total Balance Test Score as recorded] |
| 34 | gst_scr_sppb | Num | 8 | F003: Gait Speed Test Score [corrected for refusal] |
| 35 | recorded_gst | Num | 8 | F003: [Gait Speed Test Score as recorded] |
| 36 | cst_scr_sppb | Num | 8 | F003: Chair Stand Test Score |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 37 | tot_scr_sppb | Num | 8 | F003: SPPB Total Score [corrected when not performed according to protocol (or refused)] |
| 38 | recorded_sppb | Num | 8 | F003: [SPPB score as recorded] |
| 39 | future_sppb | Num | 8 | F003: Can we retain your name in our files for possible participation in future studies? |
| 40 | lang | Num | 8 | F003: Source Form Language: |
| 41 | gait_speed_sppb | Num | 8 | [C] F003: Fastest SPPB Gait Speed (meters/sec) |

## Data Set Name: f004_champs.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | visit_chmp | Num | 8 | F004: 1. Visit with friends or family? (other than those you live with) |
| 5 | visittm_chmp | Num | 8 | F004: 1. How many times a week? |
| 6 | visithr_chmp | Num | 8 | F004: 1. How many TOTAL hours a week did you usually do it? |
| 7 | senctr_chmp | Num | 8 | F004: 2. Go to the senior center? |
| 8 | senctrtm_chmp | Num | 8 | F004: 2. How many times a week? |
| 9 | senctrhr_chmp | Num | 8 | F004: 2. How many TOTAL hours a week did you usually do it? |
| 10 | volwrk_chmp | Num | 8 | F004: 3. Do volunteer work? |
| 11 | volwrktm_chmp | Num | 8 | F004: 3. How many times a week? |
| 12 | volwrkhr_chmp | Num | 8 | F004: 3. How many TOTAL hours a week did you usually do it? |
| 13 | church_chmp | Num | 8 | F004: 4. Attend church or take part in church activities? |
| 14 | churchtm_chmp | Num | 8 | F004: 4. How many times a week? |
| 15 | churchhr_chmp | Num | 8 | F004: 4. How many TOTAL hours a week did you usually do it? |
| 16 | clubs_chmp | Num | 8 | F004: 5. Attend other club or group meetings? |
| 17 | clubstm_chmp | Num | 8 | F004: 5. How many times a week? |
| 18 | clubshr_chmp | Num | 8 | F004: 5. How many TOTAL hours a week did you usually do it? |
| 19 | comptr_chmp | Num | 8 | F004: 6. Use a computer? |
| 20 | comptrtm_chmp | Num | 8 | F004: 6. How many times a week? |
| 21 | comptrhr_chmp | Num | 8 | F004: 6. How many TOTAL hours a week did you usually do it? |
| 22 | crafts_chmp | Num | 8 | F004: 7. Do woodworking, needlework, drawing, or other arts and crafts? |
| 23 | craftstm_chmp | Num | 8 | F004: 7. How many times a week? |
| 24 | craftshr_chmp | Num | 8 | F004: 7. How many TOTAL hours a week did you usually do it? |
| 25 | dance_chmp | Num | 8 | F004: 8. Dance? (such as square, fold, line ballroom)(do not count aerobic dance here) |
| 26 | dancetm_chmp | Num | 8 | F004: 8. How many times a week? |
| 27 | dancehr_chmp | Num | 8 | F004: 8. How many TOTAL hours a week did you usually do it? |
| 28 | golfcr_chmp | Num | 8 | F004: 9. Play golf, carrying or pulling your equipment? (count walking time only) |
| 29 | golfcrtm_chmp | Num | 8 | F004: 9. How many times a week? |
| 30 | golfcrhr_chmp | Num | 8 | F004: 9. How many TOTAL hours a week did you usually do it? |
| 31 | golfrd_chmp | Num | 8 | F004: 10. Play golf, riding a cart? (count walking timeonly) |
| 32 | golfrdtm_chmp | Num | 8 | F004: 10. How many times a week? |
| 33 | golfrdhr_chmp | Num | 8 | F004: 10. How many TOTAL hours a week did you usually do it? |
| 34 | concmv_chmp | Num | 8 | F004: 11. Attend a concert, movie, lecture, or sport event? |
| 35 | concmvtm_chmp | Num | 8 | F004: 11. How many times a week? |
| 36 | concmvhr_chmp | Num | 8 | F004: 11. How many TOTAL hours a week did you usually do it? |
| 37 | games_chmp | Num | 8 | F004: 12. Play cards, bingo, or board games with other people? |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | gamestm_chmp | Num | 8 | F004: 12. How many times a week? |
| 39 | gameshr_chmp | Num | 8 | F004: 12. How many TOTAL hours a week did you usually do it? |
| 40 | pool_chmp | Num | 8 | F004: 13. Shoot pool or billiards? |
| 41 | pooltm_chmp | Num | 8 | F004: 13. How many times a week? |
| 42 | poolhr_chmp | Num | 8 | F004: 13. How many TOTAL hours a week did you usually do it? |
| 43 | sntenn_chmp | Num | 8 | F004: 14. Play singles tennis? (do not count doubles) |
| 44 | sntenntm_chmp | Num | 8 | F004: 14. How many times a week? |
| 45 | sntennhr_chmp | Num | 8 | F004: 14. How many TOTAL hours a week did you usually do it? |
| 46 | dbtenn_chmp | Num | 8 | F004: 15. Play doubles tennis? (do not count singles) |
| 47 | dbtenntm_chmp | Num | 8 | F004: 15. How many times a week? |
| 48 | dbtennhr_chmp | Num | 8 | F004: 15. How many TOTAL hours a week did you usually do it? |
| 49 | skate_chmp | Num | 8 | F004: 16. Skate? (ice, roller, in-line) |
| 50 | skatetm_chmp | Num | 8 | F004: 16. How many times a week? |
| 51 | skatehr_chmp | Num | 8 | F004: 16. How many TOTAL hours a week did you usually do it? |
| 52 | msinst_chmp | Num | 8 | F004: 17. Play a musical instrument? |
| 53 | msinsttm_chmp | Num | 8 | F004: 17. How many times a week? |
| 54 | msinsthr_chmp | Num | 8 | F004: 17. How many TOTAL hours a week did you usually do it? |
| 55 | read_chmp | Num | 8 | F004: 18. Read? |
| 56 | readtm_chmp | Num | 8 | F004: 18. How many times a week? |
| 57 | readhr_chmp | Num | 8 | F004: 18. How many TOTAL hours a week did you usually do it? |
| 58 | hvhwrk_chmp | Num | 8 | F004: 19. Do heavy work around the house? (such as washing windows, cleaning gutters) |
| 59 | hvhwrktm_chmp | Num | 8 | F004: 19. How many times a week? |
| 60 | hvhwrkhr_chmp | Num | 8 | F004: 19. How many TOTAL hours a week did you usually do it? |
| 61 | lthwrk_chmp | Num | 8 | F004: 20. Do light work around the house? (such as sweeping or vacuuming) |
| 62 | lthwrktm_chmp | Num | 8 | F004: 20. How many times a week? |
| 63 | lthwrkhr_chmp | Num | 8 | F004: 20. How many TOTAL hours a week did you usually do it? |
| 64 | hvgard_chmp | Num | 8 | F004: 21. Do heavy gardening ? (such as spading, raking) |
| 65 | hvgardtm_chmp | Num | 8 | F004: 21. How many times a week? |
| 66 | hvgardhr_chmp | Num | 8 | F004: 21. How many TOTAL hours a week did you usually do it? |
| 67 | ltgard_chmp | Num | 8 | F004: 22. Do light gardening? (such as watering plants) |
| 68 | ltgardtm_chmp | Num | 8 | F004: 22. How many times a week? |
| 69 | ltgardhr_chmp | Num | 8 | F004: 22. How many TOTAL hours a week did you usually do it? |
| 70 | wrkcar_chmp | Num | 8 | F004: 23. Work on your car, truck, lawn mower, or other machinery? |
| 71 | wrkcartm_chmp | Num | 8 | F004: 23. How many times a week? |
| 72 | wrkcarhr_chmp | Num | 8 | F004: 23. How many TOTAL hours a week did you usually do it? |
| 73 | jogrun_chmp | Num | 8 | F004: 24. Jog or run? |
| 74 | jogruntm_chmp | Num | 8 | F004: 24. How many times a week? |
| 75 | jogrunhr_chmp | Num | 8 | F004: 24. How many TOTAL hours a week did you usually do it? |
| 76 | walkup_chmp | Num | 8 | F004: 25. Walk uphill or hike uphill? (count only uphill part) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 77 | walkuptm_chmp | Num | 8 | F004: 25. How many times a week? |
| 78 | walkuphr_chmp | Num | 8 | F004: 25. How many TOTAL hours a week did you usually do it? |
| 79 | walkfs_chmp | Num | 8 | F004: 26. Walk fast or briskly for exercise? (do not count walking leisurely or uphill) |
| 80 | walkfstm_chmp | Num | 8 | F004: 26. How many times a week? |
| 81 | walkfshr_chmp | Num | 8 | F004: 26. How many TOTAL hours a week did you usually do it? |
| 82 | walkrr_chmp | Num | 8 | F004: 27. Walk to do errands? [such as to/from a store or to take children to school (count walk time only)] |
| 83 | walkrrtm_chmp | Num | 8 | F004: 27. How many times a week? |
| 84 | walkrrhr_chmp | Num | 8 | F004: 27. How many TOTAL hours a week did you usually do it? |
| 85 | walkls_chmp | Num | 8 | F004: 28. Walk leisurely for exercise or pleasure? |
| 86 | walklstm_chmp | Num | 8 | F004: 28. How many times a week? |
| 87 | walklshr_chmp | Num | 8 | F004: 28. How many TOTAL hours a week did you usually do it? |
| 88 | bicycl_chmp | Num | 8 | F004: 29. Ride a bicycle or stationary cycle? |
| 89 | bicycltm_chmp | Num | 8 | F004: 29. How many times a week? |
| 90 | bicyclhr_chmp | Num | 8 | F004: 29. How many TOTAL hours a week did you usually do it? |
| 91 | aermch_chmp | Num | 8 | F004: 30. Do other aerobic machines such as rowing, or step machines? (do not count treadmill or stationary cycle) |
| 92 | aermchtm_chmp | Num | 8 | F004: 30. How many times a week? |
| 93 | aermchhr_chmp | Num | 8 | F004: 30. How many TOTAL hours a week did you usually do it? |
| 94 | watexr_chmp | Num | 8 | F004: 31. Do water exercises? (do not count other swimming) |
| 95 | watexrtm_chmp | Num | 8 | F004: 31. How many times a week? |
| 96 | watexrhr_chmp | Num | 8 | F004: 31. How many TOTAL hours a week did you usually do it? |
| 97 | swimfs_chmp | Num | 8 | F004: 32. Swim moderately or fast? |
| 98 | swimfstm_chmp | Num | 8 | F004: 32. How many times a week? |
| 99 | swimfshr_chmp | Num | 8 | F004: 32. How many TOTAL hours a week did you usually do it? |
| 100 | swimgn_chmp | Num | 8 | F004: 33. Swim gently? |
| 101 | swimgntm_chmp | Num | 8 | F004: 33. How many times a week? |
| 102 | swimgnhr_chmp | Num | 8 | F004: 33. How many TOTAL hours a week did you usually do it? |
| 103 | strtch_chmp | Num | 8 | F004: 34. Do stretching or flexibility exercises? (do not count yoga or Tai-chi) |
| 104 | strtchtm_chmp | Num | 8 | F004: 34. How many times a week? |
| 105 | strtchhr_chmp | Num | 8 | F004: 34. How many TOTAL hours a week did you usually do it? |
| 106 | yoga_chmp | Num | 8 | F004: 35. Do yoga orTai-chi? |
| 107 | yogatm_chmp | Num | 8 | F004: 35. How many times a week? |
| 108 | yogahr_chmp | Num | 8 | F004: 35. How many TOTAL hours a week did you usually do it? |
| 109 | aerobc_chmp | Num | 8 | F004: 36. Do aerobics or aerobic dancing? |
| 110 | aerobctm_chmp | Num | 8 | F004: 36. How many times a week? |
| 111 | aerobchr_chmp | Num | 8 | F004: 36. How many TOTAL hours a week did you usually do it? |
| 112 | hvstr_chmp | Num | 8 | F004: 37. Do moderate to heavy strength training? (such as hand-held weights of more than 5 lbs., weight machines or pushups) |
| 113 | hvstrtm_chmp | Num | 8 | F004: 37. How many times a week? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 114 | hvstrhr_chmp | Num | 8 | F004: 37. How many TOTAL hours a week did you usually do it? |
| 115 | ltstr_chmp | Num | 8 | F004: 38. Do light strength training? (such as hand-held weights of 5 lbs. or less or elastic bands) |
| 116 | ltstrtm_chmp | Num | 8 | F004: 38. How many times a week? |
| 117 | ltstrhr_chmp | Num | 8 | F004: 38. How many TOTAL hours a week did you usually do it? |
| 118 | gencnd_chmp | Num | 8 | F004: 39. Do general conditioning exercises, such as light calisthenics or chair exercises? (do not |
| count time on sidelines) |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 147 | min_wlk | Num | 8 | [C] F004: Minutes/week in walking exercises: (9)Walk/golf, (24)Jog, (25)Walk uphill, (26)Walk |
| fast, (28)Walk leisure |  |  |  |  |

## Data Set Name: f008_demographics.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | livalone_demg | Num | 8 | F008: 1. Do you live alone? |
| 5 | spouse_demg | Num | 8 | F008: 2. Who lives with you?(Spouse) |
| 6 | paidempl_demg | Num | 8 | F008: 2. Who lives with you?(Paid Employee) |
| 7 | child_demg | Num | 8 | F008: 2. Who lives with you?(Child) |
| 8 | othlv_demg | Num | 8 | F008: 2. Who lives with you?(Other) |
| 9 | friend_demg | Num | 8 | F008: 2. Who lives with you?(Friend) |
| 10 | othrel_demg | Num | 8 | F008: 2. Who lives with you?(Other relative) |
| 11 | liveref_demg | Num | 8 | F008: 2. Who lives with you?(Refused) |
| 12 | tothhmem_demg | Num | 8 | F008: 3. Including yourself, how many live in your household: |
| 13 | tothhref_demg | Num | 8 | F008: 3. Including yourself, how many live in your household: Refused |
| 14 | marst_demg | Num | 8 | F008: 4. Which of the following best describes your current marital status? |
| 15 | marstoth_demg2 | Char | 50 | F008: 4. Marital status: other, please specify: |
| 16 | lastgr_demg | Num | 8 | F008: 5. What was the last grade you completed in school? |
| 17 | recode_edu | Num | 8 | F008: [5.] Education reclassified (including other specified) |
| 18 | smokcurr_demg | Num | 8 | F008: 6. Do you smoke any cigarettes at the present time? |
| 19 | cigperdy_demg | Num | 8 | F008: 7. How many cigarettes do you usually smoke per day? |
| 20 | smokd100_demg | Num | 8 | F008: 8. Have you smoked a total of 100 or more cigarettes during your lifetime? |
| 21 | numdrnk_demg | Num | 8 | F008: 9. During the past 12 months, how many drinks did you have in a typical week? (best guess) Number of Drinks |
| 22 | numdrnkd_demg | Num | 8 | F008: 9. During the past 12 months, how many drinks did you have in a typical week? (best guess) Number of Drinks (unknown) |
| 23 | workpyvl_demg | Num | 8 | F008: 10. Did you work for pay or as a volunteer in the last 7 days? |
| 24 | hrsworkd_demg | Num | 8 | F008: 11. How many hours per week did you work for pay and/or as a volunteer? |
| 25 | everempl_demg | Num | 8 | F008: 12. Have you EVER been employed for wages or salary? |
| 26 | occp_demg | Char | 2 | F008: 13. What kind of work have you done most of your life? (What was your job called?) |
| 27 | occpml_demg | Num | 8 | F008: Member of the military (specify) |
| 28 | income_demg | Num | 8 | F008: 14. Roughly how much income from all sources (including earnings, pensions, investments, etc.) did your household have last year (before taxes)? |
| 29 | childcare_demg | Num | 8 | F008: 15. Are you currently providing childcare on a regular basis? (at least weekly) |
| 30 | crrel_demg | Num | 8 | F008: 16. Are you currently taking care of a sick or frail older relative or friend on a regular basis? (most ADLs) |
| 31 | crrelmon_demg | Num | 8 | F008: 17. Approximately how long have you been caring for this person on a regular basis? (Months) |
| 32 | crrelyrs_demg | Num | 8 | F008: 17. Approximately how long have you been caring for this person on a regular basis? (Years) |
| 33 | lang | Num | 8 | F008: Source Form Language: |

## Data Set Name: f009_bprpulseweight.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | arm_bpwh | Num | 8 | F009: 1a. Arm Used (Right arm default) |
| 5 | arm_circ_bpwh | Num | 8 | F009: 1b. Arm Circumference (cm) |
| 6 | cuffsz_bpwh | Num | 8 | F009: 2. Cuff size |
| 7 | radpuls1_bpwh | Num | 8 | F009: 3a. Radial Pulse Measurement 1 (bpm) |
| 8 | radpuls2_bpwh | Num | 8 | F009: 3b. Radial Pulse Measurement 2 (bpm) |
| 9 | palpsyt_bpwh | Num | 8 | F009: 4. Palpated Systolic (+30 for Maximum Inflation Level) |
| 10 | maxinflv_bpwh | Num | 8 | F009: 5. Maximal Inflation Level [MIL] If MIL is >= 300 mmHG. Repeat the MIL. If MIL is still |
| >= 300 mmHG, terminate blood pressure measurements. |  |  |  |  |
| 11 | bpterm_bpwh | Num | 8 | F009: 6. Blood pressure measurement terminated because MIL >= 300 mmHG after second reading |
| 12 | sytbp1_bpwh | Num | 8 | F009: 7a. Blood Pressure Measurement (Systolic) |
| 13 | diasbp1_bpwh | Num | 8 | F009: 7a. Blood Pressure Measurment (Disastolic) |
| 14 | sytbp2_bpwh | Num | 8 | F009: 7b. Blood Pressure Measurement (Systolic) |
| 15 | diasbp2_bpwh | Num | 8 | F009: 7b. Blood Pressure Measurement (Diastolic) |
| 16 | weight_bpwh | Num | 8 | F009: 8. Weight (kg) |
| 17 | decrweight_bpwh | Num | 8 | F009: 8a. Since your last visit, have you intentionally tried to decrease your weight? |
| 18 | waistcrc1_bpwh | Num | 8 | F009: 9a. Waist Circumference Measurement (only SV1 and F24) |
| 19 | waistcrc2_bpwh | Num | 8 | F009: 9b. Waist Circumference Measurement (only SV1 and F24) |
| 20 | waistcrc3_bpwh | Num | 8 | F009: 9c. Waist Circumference Measurement (only SV1 and F24) |
| 21 | lang | Num | 8 | F009: Source Form Language: |
| 22 | BMI | Num | 8 | [C] F009: Body Mass Index |
|  |  |  |  |  |

## Data Set Name: f010_physicalexam.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | skin_phex | Num | 8 | F010: 1. Skin |
| 5 | lungs_phex | Num | 8 | F010: 2. Lungs |
| 6 | heart_phex | Num | 8 | F010: 3. Heart |
| 7 | extremt_phex | Num | 8 | F010: 4. Extremities (lower extremity range of motion) |
| 8 | neuro_phex | Num | 8 | F010: 5. Neurological System |
| 9 | abdom_phex | Num | 8 | F010: 6. Vascular System: Abdominal Pulsation |
| 10 | furthevl_phex | Num | 8 | F010: 7. After reviewing: Medication Inventory/Physical Exam/Telephone Screening |
| Interview/Blood Pressure, Radial Pulse, Weight/Medical and Hospital Admission History/ECG |  |  |  |  |
| forms - any issues that require further medical evaluation (study physician)? |  |  |  |  |

Data Set Name: f012_bodyheight.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | cm_bdht | Num | 8 | F012: 1. Height (cm) |
| 5 | kyphosis_bdht | Num | 8 | F012: 2. Is participant standing sideways due to kyphosis? |
| 6 | lang | Num | 8 | F012: Source Form Language: |

## Data Set Name: f014_medicalhospadmhistory.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | healthrt_mhah | Num | 8 | F014: 1. Would you say your health is Excellent, Very Good, Good, Fair, or Poor? |
| 5 | hlth6mon_mhah | Num | 8 | F014: 2. Compared with 6 months ago, would you say that your health is better now, about the same, or worse than it was then? |
| 6 | hbp_mhah | Num | 8 | F014: 3. Has a doctor ever told you that you have high blood pressure or hypertension? |
| 7 | hbpmed_mhah | Num | 8 | F014: 4. Are you currently taking any medicine for your high blood pressure? |
| 8 | hrtattk_mhah | Num | 8 | F014: 5. Has a doctor ever told you that you had a heart attack, or coronary, or myocardial infarction and you had to be hospitalized overnight? |
| 9 | hrtfailr_mhah | Num | 8 | F014: 6. Has a doctor ever told you that you had heart failure or congestive heart failure? |
| 10 | pacemakr_mhah | Num | 8 | F014: 7. Do you have a pacemaker? |
| 11 | stroke_mhah | Num | 8 | F014: 8. Has a doctor ever told you that you had a stroke or brain hemorrhage and had to be hospitalized? |
| 12 | armlegwk_mhah | Num | 8 | F014: 9. Do you still have difficulty from your stroke? (A) Arm and/or leg still weak or hard to use |
| 13 | trbwalk_mhah | Num | 8 | F014: 9. Stroke? (B) Trouble Walking |
| 14 | trbspch_mhah | Num | 8 | F014: 9. Stroke? (C) Trouble with speech |
| 15 | otstrk_mhah | Num | 8 | F014: 9. Stroke? (D) Other |
| 16 | cancer_mhah | Num | 8 | F014: 10. Has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? |
| 17 | diabetes_mhah | Num | 8 | F014: 11. Has a doctor ever told you that you had diabetes, sugar in your urine, or high blood sugar? |
| 18 | diabmed_mhah | Num | 8 | F014: 12. Are you now using medication that you swallow to treat or control your diabetes? |
| 19 | insulin_mhah | Num | 8 | F014: 13. Are you now using insulin injections? |
| 20 | brokehip_mhah | Num | 8 | F014: 14. Has a doctor ever told you that you had a broken or fractured hip and had to be hospitalized? |
| 21 | brokbone_mhah | Num | 8 | F014: 15. Since the age of 50, have you ever been told by a doctor, nurse, therapist, or medical assistant that you had broken or fractured any other bones? |
| 22 | wrist_mhah | Num | 8 | F014: 16. Broken bone: (A) wrist? |
| 23 | arm_mhah | Num | 8 | F014: 16. Broken bone: (B) arm? |
| 24 | back_mhah | Num | 8 | F014: 16. Broken bone: (C) back or spine? |
| 25 | othbones_mhah | Num | 8 | F014: 16. Broken bone: (D) or any other bones? |
| 26 | numfall_mhah | Num | 8 | F014: 17. How many times would you say that you have fallen over the past year? That is, how many times have you unintentionally come to rest on the ground or floor? |
| 27 | numfallr_mhah | Num | 8 | F014: 17. How many times would you say that you have fallen over the past year? That is, how many times have you unintentionally come to rest on the ground or floor? (Don't know) |
| 28 | fallsdoc_mhah | Num | 8 | F014: 18. When you fell, did you suffer any injury that required you to go to the doctor or to an emergency room, hospital, or urgent care center? |
| 29 | arthrits_mhah | Num | 8 | F014: 19. During the last 6 months, have you seen a doctor specifically for arthritis or rheumatism? |
| 30 | hands_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (A) Hands/Fingers |
| 31 | shoulder_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (B) Shoulders |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 32 | knees_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (C) Knees |
| 33 | hips_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (D) Hips |
| 34 | backpain_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (E) Back/Spine |
| 35 | foot_mhah | Num | 8 | F014: 20. Did you have pain and/or stiffness in any of the following joints? (F) Foot |
| 36 | legamp_mhah | Num | 8 | F014: 21. Have you had an amputation of a leg? |
| 37 | artlimb_mhah | Num | 8 | F014: 22. Did you obtain an artificial limb? |
| 38 | uselimb_mhah | Num | 8 | F014: 23. Do you regularly use this limb now? |
| 39 | liverdis_mhah | Num | 8 | F014: 24. Has a doctor ever told you that you have cirrhosis or liver disease? |
| 40 | lungdis_mhah | Num | 8 | F014: 25. Has a doctor ever told you that you have chronic lung disease such as chronic bronchitis, COPD, asthma, or emphysema? |
| 41 | psychprb_mhah | Num | 8 | F014: 26. Since the age of 50, have you seen a doctor for emotional, nervous, or psychiatric problems? |
| 42 | othospc_mhah | Num | 8 | F014: 27. Other than the hospitalizations you have already told me about, have you been hospitalized for any other reason in the past 3 years? |
| 43 | backinj_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? ( a. Back Injury) |
| 44 | paralys_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (b. Paralysis) |
| 45 | fainting_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (c. Fainting or Passing Out) |
| 46 | shrtbrth_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (d. Shortness of Breath) |
| 47 | asthma_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (e. Asthma) |
| 48 | cough_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (f. Chest congestion/cough) |
| 49 | abnheart_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (g. Abnormal Heart Rhythm) |
| 50 | depress_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (h. Depression) |
| 51 | footulcr_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons? (i. Foot Ulcer) |
| 52 | wound_mhah | Num | 8 | F014: 28. In the past 5 years, have you sought the advice of a physician or medical professional for any of the following reasons?( j . A wound that would not heal) |
| 53 | anxiety_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (a. Anxiety) |
| 54 | fatigue_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (b. Fatigue) |
| 55 | decapp_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (c. Decreased Appetite) |
| 56 | insomnia_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (d. Insomnia) |
| 57 | dizzness_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (e. Dizziness) |
| 58 | muscstff_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (f. Muscle or Joint Stiffness) |
| 59 | muscstrn_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (g. Muscle Strain or Soreness) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 60 | sprain_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (h. Sprain <br> (ankle or knee) |
| 61 | footpain_mhah | Num | 8 | F014: 29. In the past 6 months, have you experienced any of the following symptoms? (i. Foot Pain) |$|$| 62 | othmedcn_mhah | Num | 8 |
| ---: | :--- | ---: | :--- |
| F014: 30. Do you have any other medical conditions that might affect your ability to participate in a <br> physical activity program? |  |  |  |
| 63 | lang | Num | 8 |
| F014: Source Form Language: |  |  |  |

## Data Set Name: f015_disability.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | intvcomp_disq | Num | 8 | F015: 1. How was the interview completed? |
| 5 | walkqudf_disq | Num | 8 | F015: 2. Walking for a quarter of a mile, which is about 3 or 4 blocks because of your health? |
| 6 | walkrm_disq | Num | 8 | F015: 3. Walking across a small room because of your health? |
| 7 | walkrmhp_disq | Num | 8 | F015: 3a. Do you usually receive help from another person when you walk across a small room? |
| 8 | canewlkr_disq | Num | 8 | F015: 4. Do you have to use a cane, walker, crutches or special equipment to help you get around? |
| 9 | lthswrk_disq | Num | 8 | F015: 5. Doing light housework because of your health? |
| 10 | wlkblks_disq | Num | 8 | F015: 6. Walking several blocks because of your health? |
| 11 | lfthvobj_disq | Num | 8 | F015: 7. Lifting heavy objects because of your health? |
| 12 | commact_disq | Num | 8 | F015: 8. Participating in community activities such as religious services, social activities, or volunteer work because of your health? |
| 13 | wlk1blk_disq | Num | 8 | F015: 9. Walking one block because of your health? |
| 14 | lft10lbs_disq | Num | 8 | F015: 10. Lifting or carrying something as heavy |
| 15 | chair_disq | Num | 8 | F015: 11. Moving in and out of a chair because of your health? |
| 16 | chairhp_disq | Num | 8 | F015: 11a. Do you usually receive help from another person when you move in or out of a chair? |
| 17 | mngmoney_disq | Num | 8 | F015: 12. Managing your money, such as paying bills, because of your health? |
| 18 | visrels_disq | Num | 8 | F015: 13. Visiting with relatives or friends because of your health? |
| 19 | bed_disq | Num | 8 | F015: 14. Moving in and out of bed because of your health? |
| 20 | bedhp_disq | Num | 8 | F015: 14a. Do you usually receive help from another person when you move in or out of a bed? |
| 21 | griphnds_disq | Num | 8 | F015: 15. Gripping with your hands because of your health? |
| 22 | usephone_disq | Num | 8 | F015: 16. Using the telephone because of your health? |
| 23 | toilet_disq | Num | 8 | F015: 17. Using the toilet including getting on and off of the toilet because of your health? |
| 24 | toilethp_disq | Num | 8 | F015: 17a. Do you usually receive help from another person when you use the toilet? |
| 25 | dress_disq | Num | 8 | F015: 18. Dressing yourself because of your health? |
| 26 | dresshp_disq | Num | 8 | F015: 18a. Do you usually receive help from another person when you get dressed? |
| 27 | car_disq | Num | 8 | F015: 19. Getting in and out of a car because of your health? |
| 28 | bathe_disq | Num | 8 | F015: 20. Bathing or showering because of your health? |
| 29 | bathnghp_disq | Num | 8 | F015: 20a. Do you usually receive help from another person when you bathe or shower? |
| 30 | carefam_disq | Num | 8 | F015: 21. Taking care of a family member because of your health? |
| 31 | clmbsevstrs_disq | Num | 8 | F015: 22. Climbing several flights of stairs because of your health? |
| 32 | clmbstrs_disq | Num | 8 | F015: 23. Climbing 1 flight of stairs because of your health? |
| 33 | drivemiles_disq | Num | 8 | F015: 24. About how many miles did you personally drive during the last week? |
| 34 | lang | Num | 8 | F015: Source Form Language: |
| 35 | Basic | Num | 8 | [C] F015: PAT-D Disability Domain 1: Basic ADL Score |
| 36 | Mobility | Num | 8 | [C] F015: PAT-D Disability Domain 2: Mobility Score |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 37 | IADLs | Num | 8 | [C] F015: PAT-D Disability Domain 3: Instrumental Activities of Daily Living |
| 38 | PATD | Num | 8 | [C] F015: PAT-D: Pepper Assessment Tool for Disability |

## Data Set Name: f016_400meterwalk.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | walkdevf_w400 | Num | 8 | F016b: (Follow-up Only) Did subject bring a cane, walker or other walking aid to the clinic? |
| 5 | safe_w400 | Num | 8 | F016a: (1. Baseline Only) Do you feel it would be safe to try to walk up and down this hallway |
| 10 times? |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 35 | walk_comp_w400 | Num | 8 | F016a/b: 7. Did the participant complete the 400 meter walk? (Record time that first foot crosses <br> the finish line.) |
| 36 | m_cmp_w400 | Num | 8 | F016a/b: 7. If No, Number of meters completed: |
| 37 | walk_min_w400 | Num | 8 | F016a/b: 8. TIME to walk 400 meters or to stopping the test: Minutes |
| 38 | walk_sec_w400 | Num | 8 | F016a/b: 8. TIME to walk 400 meters or to stopping the test: Seconds |
| 39 | device_w400 | Num | 8 | F016a/b: 8.a. Did the participant use a straight cane during the test? |
| 40 | borg_w400 | Num | 8 | F016a/b: 8. Borg Index: rate difficulty of breathing (0-10: no difficulty at all -to- maximal <br> difficulty) |
| 41 | end_hr_w400 | Num | 8 | F016a/b: 9. Sitting Radial Pulse (bpm) |
| 42 | stp_brth_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Shortness of breath) |
| 43 | stp_fnt_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Feeling Faint or <br> Dizzy) |
| 44 | stp_chst_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Chest Pain) |
| 45 | stp_fat_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Fatigue) |
| 46 | stp_leg_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Leg Pain) |
| 47 | stp_oth_w400 | Num | 8 | F016a/b: 10. If test stopped early: Why did you feel you couldn't continue? (Other) |
| 48 | end_both_w400 | Num | 8 | F016a/b: 11. At end of walk ask, Is there anything bothering you? |
| 49 | obs_brth_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Shortness of breath |
| 50 | obs_unst_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Unsteadiness |
| 51 | obs_oth_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Other |
| 52 | obs_whz_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Wheezing/dyspnea |
| 53 | obs_swt_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Sweating |
| 54 | obs_no_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: No symptoms observed |
| 55 | obs_disc_w400 | Num | 8 | F016a/b: 12. Observed Symptoms at end of walk: Signs of discomfort |
| 56 | lang | Num | 8 | F016a/b: Source Form Language: |
| 57 | walk_time | Num | 8 | [C] F016a/b: 400 Meter Walk total time (sec) |
| 58 | gait_speed | Num | 8 | [C] F016a/b: 400 Meter Walk gait speed (M/sec): distance/time - calculated for all attempted or |
| completed |  |  |  |  |

## Data Set Name: f016c_400meterwalkaltcourse.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | walkdevf_w400 | Num | 8 | F016c: Did subject bring a cane, walker or other walking aid to the clinic? |
| 5 | willing_w400 | Num | 8 | F016c: 1. Would you be willing to try the test and see how you feel? |
| 6 | walkdev_w400 | Num | 8 | F016c: 2. Did participant bring a single straight cane? |
| 7 | safewkdv_w400 | Num | 8 | F016c: 2a. Would you be willing to try the test if you could use your cane? |
| 8 | safewkdvb_w400 | Num | 8 | F016c: 3. Remember, you don't need to complete the test, but I would like you to try it, even if |
| 9 | hesitant_w400 | Num | 8 | F016c: 3. . For subjects who did not bring a cane or other walking aid to the clinic) Is subject <br> hesitant or indicates that s/he cannot do the test? |
| 10 | safetry_w400 | Num | 8 | F016c: 4. You don't need to complete the test, but I would like you to try it, even if you only take |
| a few steps. I will be right beside you. Can you give it a try? |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 34 | borg_w400 | Num | 8 | F016c: 8 . Borg Index: rate difficulty of breathing (0-10: no difficulty at all -to- maximal <br> difficulty) |
| 35 | end_hr_w400 | Num | 8 | F016c: 9 . Sitting Radial Pulse (bpm) |
| 36 | stp_brth_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Shortness of <br> breath) |
| 37 | stp_fnt_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Feeling Faint or <br> Dizzy) |
| 38 | stp_chst_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Chest Pain) |
| 39 | stp_fat_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Fatigue) |
| 40 | stp_leg_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Leg Pain) |
| 41 | stp_oth_w400 | Num | 8 | F016c: 10. If test stopped early, ask: Why did you feel you couldn't continue? (Other) |
| 42 | end_both_w400 | Num | 8 | F016c: 11. At end of walk ask, Is there anything bothering you? |
| 43 | obs_brth_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Shortness of breath |
| 44 | obs_unst_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Unsteadiness |
| 45 | obs_oth_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Other |
| 46 | obs_whz_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Wheezing/dyspnea |
| 47 | obs_swt_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Sweating |
| 48 | obs_no_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: No symptoms observed |
| 49 | obs_disc_w400 | Num | 8 | F016c: 12. Observed Symptoms at end of walk: Signs of discomfort |
| 50 | lang | Num | 8 | F016c: Source Form Language: |
| 51 | walk_time | Num | 8 | [C] F016c: 400 Meter Walk total time (sec) |
| 52 | gait_speed | Num | 8 | [C] F016c: 400 Meter Walk gait speed (M/sec): distance/time - calculated for all attempted or |
| completed |  |  |  |  |

## Data Set Name: f017_processmeasures.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | conf5_prms | Num | 8 | F017: (400m Walk Efficacy) 1. Confidence to: walk 5 laps, at the same pace one week from now? |
| 5 | conf10_prms | Num | 8 | F017: (400m Walk Efficacy) 2. Confidence to: walk 10 laps (the same distance that you did today), |
| 6 | at the same pace, one week from now? |  |  |  |

## Data Set Name: f018_qualitywellbeing.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | proxy_qwbs | Num | 8 | Completed by Proxy (1=yes) |
| 5 | blindboth_qwbs | Num | 8 | F018: A1. Blindness or severely impaired vision in both eyes? |
| 6 | blndone_qwbs | Num | 8 | F018: A2. Blindness or severely impaired vision in only one eye? |
| 7 | spchprob_qwbs | Num | 8 | F018: A3. Speech problems such as stuttering or being unable to speak clearly? |
| 8 | misshfal_qwbs | Num | 8 | F018: A4. Missing or paralyzed hands, feet, arms, or legs? |
| 9 | missft_qwbs | Num | 8 | F018: A5. Missing or paralyzed fingers or toes? |
| 10 | deformty_qwbs | Num | 8 | F018: A6. Any deformity of the face, fingers, hand or arm, foot or leg, or back (e.g. severe |
| scoliosis?) |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 33 | eyepain3_qwbs | Num | 8 | F018: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? 3 days ago |
| 34 | eyepain4_qwbs | Num | 8 | F018: C2. Any eye pain, irritation, discharge, or excessive sensitivity to light? (Perm missing) |
| 35 | hdache0_qwbs | Num | 8 | F018: C3. A headache? No Days |
| 36 | hdache1_qwbs | Num | 8 | F018: C3. A headache? 1 day ago |
| 37 | hdache2_qwbs | Num | 8 | F018: C3. A headache? 2 days ago |
| 38 | hdache3_qwbs | Num | 8 | F018: C3. A headache? 3 days ago |
| 39 | hdache4_qwbs | Num | 8 | F018: C3. A headache? (Perm missing) |
| 40 | earache0_qwbs | Num | 8 | F018: C4. Dizziness, earache, or ringing in your ears? No Days |
| 41 | earache1_qwbs | Num | 8 | F018: C4. Dizziness, earache, or ringing in your ears? 1 day ago |
| 42 | earache2_qwbs | Num | 8 | F018: C4. Dizziness, earache, or ringing in your ears? 2 days ago |
| 43 | earache3_qwbs | Num | 8 | F018: C4. Dizziness, earache, or ringing in your ears? 3 days ago |
| 44 | earache4_qwbs | Num | 8 | F018: C4. Dizziness, earache, or ringing in your ears? (Perm missing) |
| 45 | dffhear0_qwbs | Num | 8 | F018: C5. Difficulty hearing or discharge, or bleeding from an ear? No Days |
| 46 | dffhear1_qwbs | Num | 8 | F018: C5. Difficulty hearing or discharge, or bleeding from an ear? 1 day ago |
| 47 | dffhear2_qwbs | Num | 8 | F018: C5. Difficulty hearing or discharge, or bleeding from an ear? 2 days ago |
| 48 | dffhear3_qwbs | Num | 8 | F018: C5. Difficulty hearing or discharge, or bleeding from an ear? 3 days ago |
| 49 | dffhear4_qwbs | Num | 8 | F018: C5. Difficulty hearing or discharge, or bleeding from an ear? (Perm missing) |
| 50 | nose0_qwbs | Num | 8 | F018: C6. Stuffy or runny nose or bleeding from the nose? No Days |
| 51 | nose1_qwbs | Num | 8 | F018: C6. Stuffy or runny nose or bleeding from the nose? 1 day ago |
| 52 | nose2_qwbs | Num | 8 | F018: C6. Stuffy or runny nose or bleeding from the nose? 2 days ago |
| 53 | nose3_qwbs | Num | 8 | F018: C6. Stuffy or runny nose or bleeding from the nose? 3 days ago |
| 54 | nose4_qwbs | Num | 8 | F018: C6. Stuffy or runny nose or bleeding from the nose? (Perm missing) |
| 55 | soretht0_qwbs | Num | 8 | F018: C7. A sore throat, difficulty swallowing, or hoarse voice? No Days |
| 56 | soretht1_qwbs | Num | 8 | F018: C7. A sore throat, difficulty swallowing, or hoarse voice? 1 day ago |
| 57 | soretht2_qwbs | Num | 8 | F018: C7. A sore throat, difficulty swallowing, or hoarse voice? 2 days ago |
| 58 | soretht3_qwbs | Num | 8 | F018: C7. A sore throat, difficulty swallowing, or hoarse voice? 3 days ago |
| 59 | soretht4_qwbs | Num | 8 | F018: C7. A sore throat, difficulty swallowing, or hoarse voice? (Perm missing) |
| 60 | tthache0_qwbs | Num | 8 | F018: C8. A tooth ache or jaw pain? No Days |
| 61 | tthache1_qwbs | Num | 8 | F018: C8. A tooth ache or jaw pain? 1 day ago |
| 62 | tthache2_qwbs | Num | 8 | F018: C8. A tooth ache or jaw pain? 2 days ago |
| 63 | tthache3_qwbs | Num | 8 | F018: C8. A tooth ache or jaw pain? 3 days ago |
| 64 | tthache4_qwbs | Num | 8 | F018: C8. A tooth ache or jaw pain? (Perm missing) |
| 65 | sorelip0_qwbs | Num | 8 | F018: C9. Sore or bleeding lips, tongue or gums? No Days |
| 66 | sorelip1_qwbs | Num | 8 | F018: C9. Sore or bleeding lips, tongue or gums? 1 day ago |
| 67 | sorelip2_qwbs | Num | 8 | F018: C9. Sore or bleeding lips, tongue or gums? 2 days ago |
| 68 | sorelip3_qwbs | Num | 8 | F018: C9. Sore or bleeding lips, tongue or gums? 3 days ago |
| 69 | sorelip4_qwbs | Num | 8 | F018: C9. Sore or bleeding lips, tongue or gums? (Perm missing) |
| 70 | cough0_qwbs | Num | 8 | F018: C10. Coughing or wheezing? No Days |
| 71 | cough1_qwbs | Num | 8 | F018: C10. Coughing or wheezing? 1 day ago |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 72 | cough2_qwbs | Num | 8 | F018: C10. Coughing or wheezing? 2 days ago |
| 73 | cough3_qwbs | Num | 8 | F018: C10. Coughing or wheezing? 3 days ago |
| 74 | cough4_qwbs | Num | 8 | F018: C10. Coughing or wheezing? (Perm missing) |
| 75 | dffbrth0_qwbs | Num | 8 | F018: C11. Shortness of breath or difficulty breathing? No Days |
| 76 | dffbrth1_qwbs | Num | 8 | F018: C11. Shortness of breath or difficulty breathing? 1 day ago |
| 77 | dffbrth2_qwbs | Num | 8 | F018: C11. Shortness of breath or difficulty breathing? 2 days ago |
| 78 | dffbrth3_qwbs | Num | 8 | F018: C11. Shortness of breath or difficulty breathing? 3 days ago |
| 79 | dffbrth4_qwbs | Num | 8 | F018: C11. Shortness of breath or difficulty breathing? (Perm missing) |
| 80 | chestds0_qwbs | Num | 8 | F018: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? No Days |
| 81 | chestds1_qwbs | Num | 8 | F018: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 1 day ago |
| 82 | chestds2_qwbs | Num | 8 | F018: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 2 days ago |
| 83 | chestds3_qwbs | Num | 8 | F018: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? 3 days ago |
| 84 | chestds4_qwbs | Num | 8 | F018: C12. Chest pain, pressure, palpitations, fast or skipped heart beat, or other discomfort in the chest? (Perm missing) |
| 85 | upsstom0_qwbs | Num | 8 | F018: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? No Days |
| 86 | upsstom1_qwbs | Num | 8 | F018: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 1 day ago |
| 87 | upsstom2_qwbs | Num | 8 | F018: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 2 days ago |
| 88 | upsstom3_qwbs | Num | 8 | F018: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? 3 days ago |
| 89 | upsstom4_qwbs | Num | 8 | F018: C13. An upset stomach, abdominal pain, nausea, heartburn, or vomiting? (Perm missing) |
| 90 | bowel0_qwbs | Num | 8 | F018: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? No Days |
| 91 | bowel1_qwbs | Num | 8 | F018: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 1 day ago |
| 92 | bowel2_qwbs | Num | 8 | F018: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 2 days ago |
| 93 | bowel3_qwbs | Num | 8 | F018: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? 3 days ago |
| 94 | bowel4_qwbs | Num | 8 | F018: C14. Difficulty with bowel movements, diarrhea, constipation, rectal bleeding, black tar-like stools, or any pain or discomfort in the rectal area? (Perm missing) |
| 95 | urine0_qwbs | Num | 8 | F018: C15. Pain, burning, or blood in urine? No Days |
| 96 | urine1_qwbs | Num | 8 | F018: C15. Pain, burning, or blood in urine? 1 day ago |
| 97 | urine2_qwbs | Num | 8 | F018: C15. Pain, burning, or blood in urine? 2 days ago |
| 98 | urine3_qwbs | Num | 8 | F018: C15. Pain, burning, or blood in urine? 3 days ago |
| 99 | urine4_qwbs | Num | 8 | F018: C15. Pain, burning, or blood in urine? (Perm missing) |
| 100 | bladder0_qwbs | Num | 8 | F018: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? No Days |
| 101 | bladder1_qwbs | Num | 8 | F018: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? 1 day ago |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 102 | bladder2_qwbs | Num | 8 | F018: C16. Loss of bladder control, frequent night-time urination, or difficulty with urination? 2 |
| days ago |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 135 | hippain0_qwbs | Num | 8 | F018: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? No Days |
| 136 | hippain1_qwbs | Num | 8 | F018: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 1 day ago |
| 137 | hippain2_qwbs | Num | 8 | F018: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 2 days ago |
| 138 | hippain3_qwbs | Num | 8 | F018: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? 3 days ago |
| 139 | hippain4_qwbs | Num | 8 | F018: C23. Pain, stiffness, cramps, weakness, or numbness in the hip or sides? (Perm missing) |
| 140 | jointpn0_qwbs | Num | 8 | F018: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? No Days |
| 141 | jointpn1_qwbs | Num | 8 | F018: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 1 day ago |
| 142 | jointpn2_qwbs | Num | 8 | F018: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 2 days ago |
| 143 | jointpn3_qwbs | Num | 8 | F018: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? 3 days ago |
| 144 | jointpn4_qwbs | Num | 8 | F018: C24. Pain, stiffness, cramps, weakness, or numbness in any of the joints or muscles of the hand, feet, arms, or legs? (Perm missing) |
| 145 | diffbal0_qwbs | Num | 8 | F018: C25. Difficulty with your balance, standing or walking? No Days |
| 146 | diffbal1_qwbs | Num | 8 | F018: C25. Difficulty with your balance, standing or walking? 1 day ago |
| 147 | diffbal2_qwbs | Num | 8 | F018: C25. Difficulty with your balance, standing or walking? 2 days ago |
| 148 | diffbal3_qwbs | Num | 8 | F018: C25. Difficulty with your balance, standing or walking? 3 days ago |
| 149 | diffbal4_qwbs | Num | 8 | F018: C25. Difficulty with your balance, standing or walking? (Perm missing) |
| 150 | sleep0_qwbs | Num | 8 | F018: D26. Trouble falling asleep or staying asleep? No Days |
| 151 | sleep1_qwbs | Num | 8 | F018: D26. Trouble falling asleep or staying asleep? 1 day ago |
| 152 | sleep2_qwbs | Num | 8 | F018: D26. Trouble falling asleep or staying asleep? 2 days ago |
| 153 | sleep3_qwbs | Num | 8 | F018: D26. Trouble falling asleep or staying asleep? 3 days ago |
| 154 | sleep4_qwbs | Num | 8 | F018: D26. Trouble falling asleep or staying asleep? (Perm missing) |
| 155 | nervous0_qwbs | Num | 8 | F018: D27. Spells of feeling nervous or shaky? No Days |
| 156 | nervous1_qwbs | Num | 8 | F018: D27. Spells of feeling nervous or shaky? 1 day ago |
| 157 | nervous2_qwbs | Num | 8 | F018: D27. Spells of feeling nervous or shaky? 2 days ago |
| 158 | nervous3_qwbs | Num | 8 | F018: D27. Spells of feeling nervous or shaky? 3 days ago |
| 159 | nervous4_qwbs | Num | 8 | F018: D27. Spells of feeling nervous or shaky? (Perm missing) |
| 160 | upset0_qwbs | Num | 8 | F018: D28. Spells of feeling upset, downhearted, or blue? No Days |
| 161 | upset1_qwbs | Num | 8 | F018: D28. Spells of feeling upset, downhearted, or blue? 1 day ago |
| 162 | upset2_qwbs | Num | 8 | F018: D28. Spells of feeling upset, downhearted, or blue? 2 days ago |
| 163 | upset3_qwbs | Num | 8 | F018: D28. Spells of feeling upset, downhearted, or blue? 3 days ago |
| 164 | upset4_qwbs | Num | 8 | F018: D28. Spells of feeling upset, downhearted, or blue? (Perm missing) |
| 165 | worry0_qwbs | Num | 8 | F018: D29. Excessive worry or anxiety? No Days |
| 166 | worry1_qwbs | Num | 8 | F018: D29. Excessive worry or anxiety? 1 day ago |
| 167 | worry2_qwbs | Num | 8 | F018: D29. Excessive worry or anxiety? 2 days ago |
| 168 | worry3_qwbs | Num | 8 | F018: D29. Excessive worry or anxiety? 3 days ago |
| 169 | worry4_qwbs | Num | 8 | F018: D29. Excessive worry or anxiety? (Perm missing) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 170 | lossctl0_qwbs | Num | 8 | F018: D30. Feelings that you had little or no control over events in your life? No Days |
| 171 | lossctl1_qwbs | Num | 8 | F018: D30. Feelings that you had little or no control over events in your life? 1 day ago |
| 172 | lossct12_qwbs | Num | 8 | F018: D30. Feelings that you had little or no control over events in your life? 2 days ago |
| 173 | lossctl3_qwbs | Num | 8 | F018: D30. Feelings that you had little or no control over events in your life? 3 days ago |
| 174 | lossct14_qwbs | Num | 8 | F018: D30. Feelings that you had little or no control over events in your life? (Perm missing) |
| 175 | lonely0_qwbs | Num | 8 | F018: D31. Feelings of being lonely or isolated? No Days |
| 176 | lonely1_qwbs | Num | 8 | F018: D31. Feelings of being lonely or isolated? 1 day ago |
| 177 | lonely2_qwbs | Num | 8 | F018: D31. Feelings of being lonely or isolated? 2 days ago |
| 178 | lonely3_qwbs | Num | 8 | F018: D31. Feelings of being lonely or isolated? 3 days ago |
| 179 | lonely4_qwbs | Num | 8 | F018: D31. Feelings of being lonely or isolated? (Perm missing) |
| 180 | frust0_qwbs | Num | 8 | F018: D32. Feelings of frustration, irritation, or close to losing your temper? No Days |
| 181 | frust1_qwbs | Num | 8 | F018: D32. Feelings of frustration, irritation, or close to losing your temper? 1 day ago |
| 182 | frust2_qwbs | Num | 8 | F018: D32. Feelings of frustration, irritation, or close to losing your temper? 2 days ago |
| 183 | frust3_qwbs | Num | 8 | F018: D32. Feelings of frustration, irritation, or close to losing your temper? 3 days ago |
| 184 | frust4_qwbs | Num | 8 | F018: D32. Feelings of frustration, irritation, or close to losing your temper? (Perm missing) |
| 185 | hangovr0_qwbs | Num | 8 | F018: D33. A hangover? No Days |
| 186 | hangovr1_qwbs | Num | 8 | F018: D33. A hangover? 1 day ago |
| 187 | hangovr2_qwbs | Num | 8 | F018: D33. A hangover? 2 days ago |
| 188 | hangovr3_qwbs | Num | 8 | F018: D33. A hangover? 3 days ago |
| 189 | hangovr4_qwbs | Num | 8 | F018: D33. A hangover? (Perm missing) |
| 190 | dcsxint0_qwbs | Num | 8 | F018: D34. Any decrease of sexual interest or performance? No Days |
| 191 | dcsxint1_qwbs | Num | 8 | F018: D34. Any decrease of sexual interest or performance? 1 day ago |
| 192 | dcsxint2_qwbs | Num | 8 | F018: D34. Any decrease of sexual interest or performance? 2 days ago |
| 193 | dcsxint3_qwbs | Num | 8 | F018: D34. Any decrease of sexual interest or performance? 3 days ago |
| 194 | dcsxint4_qwbs | Num | 8 | F018: D34. Any decrease of sexual interest or performance? (Perm missing) |
| 195 | confusn0_qwbs | Num | 8 | F018: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? No Days |
| 196 | confusn1_qwbs | Num | 8 | F018: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 1 day ago |
| 197 | confusn2_qwbs | Num | 8 | F018: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 2 days ago |
| 198 | confusn3_qwbs | Num | 8 | F018: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? 3 days ago |
| 199 | confusn4_qwbs | Num | 8 | F018: D35. Confusion, difficulty understanding the written or spoken word, or significant memory loss? (Perm missing) |
| 200 | thtimg0_qwbs | Num | 8 | F018: D36. Thoughts or images you could not get out of your mind? No Days |
| 201 | thtimg1_qwbs | Num | 8 | F018: D36. Thoughts or images you could not get out of your mind? 1 day ago |
| 202 | thtimg2_qwbs | Num | 8 | F018: D36. Thoughts or images you could not get out of your mind? 2 days ago |
| 203 | thtimg3_qwbs | Num | 8 | F018: D36. Thoughts or images you could not get out of your mind? 3 days ago |
| 204 | thtimg4_qwbs | Num | 8 | F018: D36. Thoughts or images you could not get out of your mind? (Perm missing) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 205 | meds0_qwbs | Num | 8 | F018: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? No Days |
| 206 | meds1_qwbs | Num | 8 | F018: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? 1 day ago |
| 207 | meds2_qwbs | Num | 8 | F018: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? 2 days ago |
| 208 | meds3_qwbs | Num | 8 | F018: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? 3 days ago |
| 209 | meds4_qwbs | Num | 8 | F018: D37. To take any medication including over-the-counter remedies (aspirin/Tylenol, allergy <br> medications, insulin, hormones, estrogen, thyroid, prednisone)? (Perm missing) |
| 210 | diet0_qwbs | Num | 8 | F018: D38. To stay on a medically prescribed diet for health reasons? No Days |
| 211 | diet1_qwbs | Num | 8 | F018: D38. To stay on a medically prescribed diet for health reasons? 1 day ago |
| 212 | diet2_qwbs | Num | 8 | F018: D38. To stay on a medically prescribed diet for health reasons? 2 days ago |
| 213 | diet3_qwbs | Num | 8 | F018: D38. To stay on a medically prescribed diet for health reasons? 3 days ago |
| 214 | diet4_qwbs | Num | 8 | F018: D38. To stay on a medically prescribed diet for health reasons? (Perm missing) |
| 215 | lossapp0_qwbs | Num | 8 | F018: D39. A loss of appetite or over-eating? No Days |
| 216 | lossapp1_qwbs | Num | 8 | F018: D39. A loss of appetite or over-eating? 1 day ago |
| 217 | lossapp2_qwbs | Num | 8 | F018: D39. A loss of appetite or over-eating? 2 days ago |
| 218 | lossapp3_qwbs | Num | 8 | F018: D39. A loss of appetite or over-eating? 3 days ago |
| 219 | lossapp4_qwbs | Num | 8 | F018: D39. A loss of appetite or over-eating? (Perm missing) |
| 220 | hospitl0_qwbs | Num | 8 | F018: (Self Care)1. Did you spend any part of the day or night as a patient in a hospital, nursing |
| home, or rehabilitation center? No Days |  |  |  |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 234 | motorvh4_qwbs | Num | 8 | F018: (Mobility)1. Which days did you drive a motor vehicle? (Perm missing) |
| 235 | pubtran0_qwbs | Num | 8 | F018: (Mobility)2. Which days did you use public transportation such as a bus, subway, Medi-van, train, or airplane? No Days |
| 236 | pubtran1_qwbs | Num | 8 | F018: (Mobility)2. Which days did you use public transportation such as a bus, subway, Medi-van, train, or airplane? 1 day ago |
| 237 | pubtran2_qwbs | Num | 8 | F018: (Mobility)2. Which days did you use public transportation such as a bus, subway, Medi-van, train, or airplane? 2 days ago |
| 238 | pubtran3_qwbs | Num | 8 | F018: (Mobility)2. Which days did you use public transportation such as a bus, subway, Medi-van, train, or airplane? 3 days ago |
| 239 | pubtran4_qwbs | Num | 8 | F018: (Mobility)2. Which days did you use public transportation such as a bus, subway, Medi-van, train, or airplane? (Perm missing) |
| 240 | notrans0_qwbs | Num | 8 | F018: (Mobility)3. Which days did you either not drive a motor vehicle or not use public transportation because of your health or need help from another person to use? No Days |
| 241 | notrans1_qwbs | Num | 8 | F018: (Mobility)3. Which days did you either not drive a motor vehicle or not use public transportation because of your health or need help from another person to use? 1 day ago |
| 242 | notrans2_qwbs | Num | 8 | F018: (Mobility)3. Which days did you either not drive a motor vehicle or not use public transportation because of your health or need help from another person to use? 2 days ago |
| 243 | notrans3_qwbs | Num | 8 | F018: (Mobility)3. Which days did you either not drive a motor vehicle or not use public transportation because of your health or need help from another person to use? 3 days ago |
| 244 | notrans4_qwbs | Num | 8 | F018: (Mobility)3. Which days did you either not drive a motor vehicle or not use public transportation because of your health or need help from another person to use? (Perm missing) |
| 245 | stairs0_qwbs | Num | 8 | F018: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? No Days |
| 246 | stairs1_qwbs | Num | 8 | F018: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 1 day ago |
| 247 | stairs2_qwbs | Num | 8 | F018: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 2 days ago |
| 248 | stairs3_qwbs | Num | 8 | F018: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? 3 days ago |
| 249 | stairs4_qwbs | Num | 8 | F018: (Physical Activity)1. Have trouble climbing stairs or inclines or walking off the curb? (Perm missing) |
| 250 | trbwalk0_qwbs | Num | 8 | F018: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other people your age? No Days |
| 251 | trbwalk1_qwbs | Num | 8 | F018: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other people your age? 1 day ago |
| 252 | trbwalk2_qwbs | Num | 8 | F018: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other people your age? 2 days ago |
| 253 | trbwalk3_qwbs | Num | 8 | F018: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other people your age? 3 days ago |
| 254 | trbwalk4_qwbs | Num | 8 | F018: (Physical Activity)2. Avoid walking, have trouble walking, or walk more slowly than other people your age? (Perm missing) |
| 255 | walkaid0_qwbs | Num | 8 | F018: (Physical Activity)3. Limp or use a cane, crutches, or walker? No Days |
| 256 | walkaid1_qwbs | Num | 8 | F018: (Physical Activity)3. Limp or use a cane, crutches, or walker? 1 day ago |
| 257 | walkaid2_qwbs | Num | 8 | F018: (Physical Activity)3. Limp or use a cane, crutches, or walker? 2 days ago |
| 258 | walkaid3_qwbs | Num | 8 | F018: (Physical Activity)3. Limp or use a cane, crutches, or walker? 3 days ago |
| 259 | walkaid4_qwbs | Num | 8 | F018: (Physical Activity)3. Limp or use a cane, crutches, or walker? (Perm missing) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 260 | trbbend0_qwbs | Num | 8 | F018: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? No Days |
| 261 | trbbend1_qwbs | Num | 8 | F018: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 1 day ago |
| 262 | trbbend2_qwbs | Num | 8 | F018: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 2 days ago |
| 263 | trbbend3_qwbs | Num | 8 | F018: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? 3 days ago |
| 264 | trbbend4_qwbs | Num | 8 | F018: (Physical Activity)4. Avoid or have trouble bending over, stooping or kneeling? (Perm missing) |
| 265 | trblift0_qwbs | Num | 8 | F018: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a briefcase, or groceries? No Days |
| 266 | trblift1_qwbs | Num | 8 | F018: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a briefcase, or groceries? 1 day ago |
| 267 | trblift2_qwbs | Num | 8 | F018: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a briefcase, or groceries? 2 days ago |
| 268 | trblift3_qwbs | Num | 8 | F018: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a briefcase, or groceries? 3 days ago |
| 269 | trblift4_qwbs | Num | 8 | F018: (Physical Activity)5. Have any trouble lifting or carrying everyday objects such as books, a briefcase, or groceries? (Perm missing) |
| 270 | othlim0_qwbs | Num | 8 | F018: (Physical Activity)6. Have any other limitations in physical movements? No Days |
| 271 | othlim1_qwbs | Num | 8 | F018: (Physical Activity)6. Have any other limitations in physical movements? 1 day ago |
| 272 | othlim2_qwbs | Num | 8 | F018: (Physical Activity)6. Have any other limitations in physical movements? 2 days ago |
| 273 | othlim3_qwbs | Num | 8 | F018: (Physical Activity)6. Have any other limitations in physical movements? 3 days ago |
| 274 | othlim4_qwbs | Num | 8 | F018: (Physical Activity)6. Have any other limitations in physical movements? (Perm missing) |
| 275 | bedchr0_qwbs | Num | 8 | F018: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? No Days |
| 276 | bedchr1_qwbs | Num | 8 | F018: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? 1 day ago |
| 277 | bedchr2_qwbs | Num | 8 | F018: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? 2 days ago |
| 278 | bedchr3_qwbs | Num | 8 | F018: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? 3 days ago |
| 279 | bedchr4_qwbs | Num | 8 | F018: (Physical Activity)7. Spend all or most of the day in a bed, chair, or couch because of health reasons? (Perm missing) |
| 280 | whlchr0_qwbs | Num | 8 | F018: (Physical Activity)8. Spend all or most of the day in a wheelchair? No Days |
| 281 | whlchr1_qwbs | Num | 8 | F018: (Physical Activity)8. Spend all or most of the day in a wheelchair? 1 day ago |
| 282 | whlchr2_qwbs | Num | 8 | F018: (Physical Activity)8. Spend all or most of the day in a wheelchair? 2 days ago |
| 283 | whlchr3_qwbs | Num | 8 | F018: (Physical Activity)8. Spend all or most of the day in a wheelchair? 3 days ago |
| 284 | whlchr4_qwbs | Num | 8 | F018: (Physical Activity)8. Spend all or most of the day in a wheelchair? (Perm missing) |
| 285 | ctrlwc0_qwbs | Num | 8 | F018: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? No Days |
| 286 | ctrlwc1_qwbs | Num | 8 | F018: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 1 day ago |
| 287 | ctrlwc2_qwbs | Num | 8 | F018: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 2 days ago |
| 288 | ctrlwc3_qwbs | Num | 8 | F018: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? 3 days ago |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 289 | ctrlwc4_qwbs | Num | 8 | F018: (Physical Activity)9. If you spent all or most of the day in a wheelchair, on which days did someone else control its movement? (Perm missing) |
| 290 | trbwork0_qwbs | Num | 8 | F018: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? No Days |
| 291 | trbwork1_qwbs | Num | 8 | F018: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 1 day ago |
| 292 | trbwork2_qwbs | Num | 8 | F018: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 2 days ago |
| 293 | trbwork3_qwbs | Num | 8 | F018: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? 3 days ago |
| 294 | trbwork4_qwbs | Num | 8 | F018: (Usual Activity)1. Because of any physical or emotional health reasons, on which days did you avoid, need help with, or were limited in doing some of your usual activities, such as work, school, or housekeeping? (Perm missing) |
| 295 | trbrec0_qwbs | Num | 8 | F018: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid/feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious actvts? No Days |
| 296 | trbrec1_qwbs | Num | 8 | F018: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid/feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious actvts? 1 day ago |
| 297 | trbrec2_qwbs | Num | 8 | F018: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid/feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious actvts? 2 days ago |
| 298 | trbrec3_qwbs | Num | 8 | F018: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid/feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious actvts? 3 days ago |
| 299 | trbrec4_qwbs | Num | 8 | F018: (Usual Activity)2. Because of physical/emotional health reasons, on which days did you avoid/feel limited in doing some of your usual activities, such as visiting family/friends, hobbies, shopping, recreational, or religious actvts? (Perm missing) |
| 300 | chpln0_qwbs | Num | 8 | F018: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? No Days |
| 301 | chpln1_qwbs | Num | 8 | F018: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 1 day ago |
| 302 | chpln2_qwbs | Num | 8 | F018: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 2 days ago |
| 303 | chpln3_qwbs | Num | 8 | F018: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? 3 days ago |
| 304 | chpln4_qwbs | Num | 8 | F018: (Usual Activity)3. On which days did you have to change any of your plans or activities because of your health that you did not report on the previous two questions? (Perm missing) |
| 305 | hlthrtng_qwbs | Num | 8 | F018: (General Health)1. Would you say that your health is |
| 306 | hlthcomp_qwbs | Num | 8 | F018: (General Health)2. Compared to a year ago, how would you rate your health in general now? |
| 307 | sthlth_qwbs | Num | 8 | F018: (General Health)3. Think about a scale of 0 to 100 , with zero being the least desirable state of health that you could imagine and 100 being perfect health. Rate state of your health, on average, over the past 3 days |
| 308 | lang | Num | 8 |  |
| 309 | effort_qwbs | Num | 8 | F018: PIV ONLY (Feeling Last 2 Weeks) 1. I felt that everything I did was an effort. |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 310 | getgoing_qwbs | Num | 8 | F018: PIV ONLY (Feeling Last 2 Weeks) 2. I could not get going. |
| 311 | CPX | Num | 8 | [C] F018: QWB: Symptoms Score |
| 312 | MOB | Num | 8 | [C] F018: QWB: Mobility Score |
| 313 | PAC | Num | 8 | [C] F018: QWB: Physical Activity Score |
| 314 | SAC | Num | 8 | [C] F018: QWB: Social \& Self-care Activity Score |
| 315 | TotalQWB | Num | 8 | [C] F018: QWB: Total Score |

## Data Set Name: f019_healthcareutilization.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | proxy_hcuq | Num | 8 | Completed by Proxy (1=yes) |
| 4 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 5 | vishcp_hcuq | Num | 8 | F019: 1. How many visits did you make to a physician, osteopath, or nurse practitioner? |
| 6 | callshcp_hcuq | Num | 8 | F019: 2. How many telephone calls did you make to your doctor or your doctor's staff? |
| 7 | erugcr_hcuq | Num | 8 | F019: 3 . How many times did you use a triage or urgent care center or emergency room? |
| 8 | vishmhcp_hcuq | Num | 8 | F019: 4. How many visits did you have from a health care provider who came to your home (e.g. |
| home health agency, nurse, physical or occupational therapist)? |  |  |  |  |

Data Set Name: f020_gripstrength.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | pain_grip | Num | 8 | F020: 1. Has any pain or arthritis in your hands gotten much worse recently? |
| 5 | chshndpn_grip | Num | 8 | F020: 1. Which hand (pain/arthritis worse)? |
| 6 | hand_srg_grip | Num | 8 | F020: 2. Have you had any surgery on your hands or wrists in the past three months? |
| 7 | wch_h_sg_grip | Num | 8 | F020: 2. Which hand (surgery)? |
| 8 | lt_or_rt_grip | Num | 8 | F020: 3. Are you right or left-handed? |
| 9 | dyn_set_grip | Num | 8 | F020: 3. Dynamometer setting: |
| 10 | trialhand1_grip | Num | 8 | F020: 3. Trial 1, hand tested |
| 11 | trial1_grip | Num | 8 | F020: 3. Trial 1 (kg) |
| 12 | trialhand2_grip | Num | 8 | F020: 3. Trial 2, hand tested |
| 13 | trial2_grip | Num | 8 | F020: 3. Trial 2 (kg) |
| 14 | lang | Num | 8 | F020: Source Form Language: |
|  |  |  |  |  |

## Data Set Name: f021_hrql.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | effort_hrql | Num | 8 | F021: Mood - 1. I felt that everything I did was an effort. (past week) |
| 5 | appetite_hrql | Num | 8 | F021: Mood - 2. I did not feel like eating: my appetite was poor. (past week) |
| 6 | restless_hrql | Num | 8 | F021: Mood - 3. My sleep was restless. (past week) |
| 7 | depress_hrql | Num | 8 | F021: Mood - 4. I felt depressed. (past week) |
| 8 | happy_hrql | Num | 8 | F021: Mood - 5. I was happy. (past week) |
| 9 | lonely_hrql | Num | 8 | F021: Mood - 6. I felt lonely. (past week) |
| 10 | unfrndly_hrql | Num | 8 | F021: Mood - 7. People were unfriendly. (past week) |
| 11 | enjlife_hrql | Num | 8 | F021: Mood - 8. I enjoyed life. (past week) |
| 12 | sad_hrql | Num | 8 | F021: Mood - 9. I felt sad. (past week) |
| 13 | disliked_hrql | Num | 8 | F021: Mood - 10. I felt that people disliked me. (past week) |
| 14 | getgoing_hrql | Num | 8 | F021: Mood - 11. I could not get going. (past week) |
| 15 | fullpep_hrql | Num | 8 | F021: Fatigue/Energy - 1. Full of Pep? (past week) |
| 16 | fatigued_hrql | Num | 8 | F021: Fatigue/Energy - 2. Fatigued? (past week) |
| 17 | wornout_hrql | Num | 8 | F021: Fatigue/Energy - 3. Worn Out? (past week) |
| 18 | energy_hrql | Num | 8 | F021: Fatigue/Energy - 4. Full of Energy? (past week) |
| 19 | tired_hrql | Num | 8 | F021: Fatigue/Energy - 5. Tired? (past week) |
| 20 | refresh_hrql | Num | 8 | F021: Fatigue/Energy - 6. Refreshed? (past week) |
| 21 | upset_hrql | Num | 8 | F021: Perceived Stress - 1. Been upset because of something that happened unexpectedly? (past month) |
| 22 | unablcntrl_hrql | Num | 8 | F021: Perceived Stress - 2. That you were unable to control the important things in your life? (past month) |
| 23 | stressed_hrql | Num | 8 | F021: Perceived Stress - 3. Felt nervous and stressed? (past month) |
| 24 | confident_hrql | Num | 8 | F021: Perceived Stress - 4. Felt confident about your ability to handle your personal problems? (past month) |
| 25 | yourway_hrql | Num | 8 | F021: Perceived Stress - 5. That things were going your way? (past month) |
| 26 | notcope_hrql | Num | 8 | F021: Perceived Stress - 6. Found that you could not cope with all the things you had to do? (past month) |
| 27 | irritations_hrql | Num | 8 | F021: Perceived Stress - 7. Been able to control irritations in your life? (past month) |
| 28 | ontop_hrql | Num | 8 | F021: Perceived Stress - 8. Felt that you were on top of things? (past month) |
| 29 | angered_hrql | Num | 8 | F021: Perceived Stress - 9. Been angered because of things that were outside of your control? (past month) |
| 30 | difficulties_hrql | Num | 8 | F021: Perceived Stress - 10. Felt difficulities were piling up so high that you could not overcome them? (past month) |
| 31 | lang | Num | 8 | F021: Source Form Language: |
| 32 | CESDscore | Num | 8 | [C] F021: CESD score |
| 33 | hrql_stressed | Num | 8 | [C] F021: HRQL Stressed Score |

## Data Set Name: f022_proxyadl.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | intvcomp_padl | Num | 8 | F022: 1. How was the interview completed? |
| 5 | hlpwk_padl | Num | 8 | F022: 2. Does ( participant ) usually receive help from another person when he/she walks across a <br> small room? |
| 6 | hlpbathe_padl | Num | 8 | F022: 3. Does ( participant ) usually receive help from another person when he/she bathes or showers? |
| 7 | hlp2chair_padl | Num | 8 | F022: 4. Does ( participant ) usually receive help from another person when he/she moves in or out of |
| a chair? |  |  |  |  |

Data Set Name: f023_assistivedevice.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | proxy_assd | Num | 8 | Completed by Proxy (1=yes) |
| 4 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 5 | out_walk_assd | Num | 8 | F023: 1. When you walk outside your home, do you usually require a walker? |
| 6 | out_cane_assd | Num | 8 | F023: 2. When you walk outside your home, do you usually require a cane? |
| 7 | in_walk_assd | Num | 8 | F023: 3. When you walk inside your home, do you usually require a walker? |
| 8 | walkblock_assd | Num | 8 | F023: 3a. Without your walker and the assistance of another person, could you walk as far as 1 block? |
| 9 | in_cane_assd | Num | 8 | F023: 4. When you walk inside your home, do you usually require a cane? |
| 10 | lang | Num | 8 | F023: Source Form Language: |

## Data Set Name: f024_outcomeevents.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | proxy_hevt | Num | 8 | Completed by Proxy (1=yes) |
| 4 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 5 | howcomp_hevt | Num | 8 | F024: 1. How was the interview completed? |
| 6 | source_hevt | Num | 8 | F024: 2. Source of information? |
| 7 | expire_hevt | Num | 8 | F024: 3. Did the participant expire since the last visit? |
| 8 | frc_hevt | Num | 8 | F024: 4. Since [the last visit], did a doctor tell you that you fractured or broke a bone? |
| 9 | frc_fall_hevt | Num | 8 | F024: 4.b. Did you break a bone as a result of a fall? |
| 10 | frc_xray_hevt | Num | 8 | F024: 4.d. Did you have an x-ray? |
| 11 | frc_hosp_hevt | Num | 8 | F024: 4.e. Did you stay overnight at a hospital (fracture)? |
| 12 | xfrc_hosp_hevt | Num | 8 | F024: 4.f. How many times did you stay overnight in the hospital (fracture)? |
| 13 | hrt_hevt | Num | 8 | F024: 5. Since [the last visit] did a doctor tell you that you had a heart attack, angina or chest pain due to heart disease? |
| 14 | hrt_hosp_hevt | Num | 8 | F024: 5.1. Did you stay overnight at a hospital (heart attack etc)? |
| 15 | xhrt_hosp_hevt | Num | 8 | F024: 5.2. How many times did you stay overnight in the hospital (heart attack etc)? |
| 16 | hrtproc_hevt | Num | 8 | F024: 5.a.Since [the last visit], did you have a procedure, as an outpatient or overnight in the hospital, to open up the arteries in your heart such as an angioplasty, PTCA, coronary artery pass graft or CABG? |
| 17 | outhrt_hevt | Num | 8 | F024: 5.a1. Did you have an outpatient procedure (PTCA/CABG)? |
| 18 | xouthrt_hevt | Num | 8 | F024: 5.a2. How many outpatient procedures (PTCA/CABG) did you have? |
| 19 | hrtproc_hosp_hevt | Num | 8 | F024: 5.a3. Did you stay overnight at a hospital (PTCA/CABG)? |
| 20 | xhrtproc_hosp_hevt | Num | 8 | F024: 5.a4. How many times did you stay overnight at a hospital (PTCA/CABG)? |
| 21 | stk_hevt | Num | 8 | F024: 6. Since [the last visit] did a doctor tell you that you had a stroke, mini-stroke, or TIA? |
| 22 | stk_hosp_hevt | Num | 8 | F024: 6.1. Did you stay overnight at a hospital (stroke etc)? |
| 23 | xstk_hosp_hevt | Num | 8 | F024: 6.2. How many times did you stay overnight at a hospital (stroke etc)? |
| 24 | chf_hevt | Num | 8 | F024: 7. Since [the last visit], did a doctor tell you that you had congestive heart failure? |
| 25 | chf_hosp_hevt | Num | 8 | F024: 7.a. Did you stay overnight at a hospital (CHF)? |
| 26 | xchf_hosp_hevt | Num | 8 | F024: 7.b. How many times did you stay overnight at a hospital (CHF)? |
| 27 | anu_hevt | Num | 8 | F024: 8. Since [the last visit], did a doctor tell you that you had an abdominal aortic aneurysm or a ballooning of the wall of the artery in your abdomen? |
| 28 | anu_hosp_hevt | Num | 8 | F024: 8.a. Did you stay overnight at a hospital (abdominal aortic aneurysm)? |
| 29 | xanu_hosp_hevt | Num | 8 | F024: 8.b. How many times did you stay overnight at a hospital (abdominal aortic aneurysm)? |
| 30 | crc_hevt | Num | 8 | F024: 9. Since [the last visit], did a doctor tell you that you had poor blood flow to your legs, intermittent claudication, or peripheral arterial disease? |
| 31 | crcproc_hevt | Num | 8 | F024: 9.a. Since [the last visit], did you have a procedure, as an outpatient or overnight in the hospital, to open up the arteries in either of your legs such as an angioplasty, PTA, stent, or lower extremity bypass? |
| 32 | crc_hosp_hevt | Num | 8 | F024: 9.a1. Did you stay overnight at a hospital (leg arteries)? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- | :--- |
| 33 | xcrc_hosp_hevt | Num | 8 | F024: 9.a2. How many times did you stay overnight at a hospital (leg arteries)? |
| 34 | outcrc_hevt | Num | 8 | F024: 9.a3. Did you have an outpatient procedure (leg arteries)? |
| 35 | xoutcrc_hevt | Num | 8 | F024: 9.a4. How many outpatient procedures did you have (leg arteries)? |
| 36 | amp_hevt | Num | 8 | F024: 9.b. Since (the last visit), did you have an amputation of one or more toes or part of the |
| lower extremity due to poor blood flow to your legs? |  |  |  |  |

## Data Set Name: f025_sixitemscreener.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | repeat_sixs | Num | 8 | F025: Please repeat these words for me: APPLE, TABLE, PENNY. Did the participant correctly |
| repeat all three objects? |  |  |  |  |

## Data Set Name: f028_adverseevents.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | ae_event_days | Num | 8 | F028: 1. Time of Adverse Event: Days in relation to randomization |
| 5 | reporter_adev | Num | 8 | F028: 2. Who is reporting the event? |
| 6 | death_adev | Num | 8 | F028: 4.a. Death |
| 7 | hospital_adev | Num | 8 | F028: 4.b. In-patient hospitalization |
| 8 | emroom_adev | Num | 8 | F028: 4.c. Emergency Room or Urgent Care Visit |
| 9 | fracture_adev | Num | 8 | F028: 4.d. Fracture |
| 10 | outpsurg_adev | Num | 8 | F028: 4.e. Outpatient surgery |
| 11 | lte_adev | Num | 8 | F028: 4.f. Life threatening illness or accidentf. |
| 12 | disability_adev | Num | 8 | F028: 4.g. Permanent disability or incapacity |
| 13 | sigclinic_adev | Num | 8 | F028: 4.h. Abnormal laboratory or diagnostic test result requiring immediate medical attention |
| 14 | otherevent_adev | Num | 8 | F028: 4.i. Other serious illness that might have resulted in an SAE without aggressive medical intervention |
| 15 | restrict_adev | Num | 8 | F028: 4.j. Restricted activity due to health problem potentially related to the study activity that led to an inability to leave home for at least ONE week |
| 16 | footulcr_adev | Num | 8 | F028: 4.j.1. Foot Ulcer |
| 17 | musache_adev | Num | 8 | F028: 4.j.2. Muscle or Joint aching |
| 18 | musstif_adev | Num | 8 | F028: 4.j.3. Muscle or Joint stiffness |
| 19 | backinj_adev | Num | 8 | F028: 4.j.4. Back pain |
| 20 | footpain_adev | Num | 8 | F028: 4.j.5. Foot Pain |
| 21 | dizznes_adev | Num | 8 | F028: 4.j.6. Dizziness |
| 22 | fatigue_adev | Num | 8 | F028: 4.j.7. Fatigue |
| 23 | fainting_adev | Num | 8 | F028: 4.j.8. Fainting or loss of consciousness |
| 24 | shrtbrth_adev | Num | 8 | F028: 4.j.9. Shortness of breath or asthma |
| 25 | hrtrhyth_adev | Num | 8 | F028: 4.j.10. Abnormal heart rhythm |
| 26 | fall_adev | Num | 8 | F028: 4.j.11. Fall |
| 27 | othprb_adev | Num | 8 | F028: 4.j.12. Any other health problem or symptom |
| 28 | unexpected_adev | Num | 8 | F028: 4.k. Unexpected event that may be related to study procedures |
| 29 | atsite_adev | Num | 8 | F028: 4.l. Adverse event occurred while under the supervision or guidance of study related personnel |
| 30 | aesae_adev | Num | 8 | F028: 4.l.1. Adverse event that meets criteria (A-J above) for SAE |
| 31 | actint_adev | Num | 8 | F028: 4.1.2. Event requiring active intervention by research staff to reduce potential harm |
| 32 | chest2_adev | Num | 8 | F028: 4.1.3. Chest pain for more than two minutes after stopping exercise |
| 33 | dysp2_adev | Num | 8 | F028: 4.1.4. Dyspnea for more than two minutes after stopping exercise |
| 34 | vital2_adev | Num | 8 | F028: 4.1.5. Vital signs out of range (systolic BP $>=250$ or diastolic $>=115$ ) for more than two minutes after stopping exercise |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 35 | falldur_adev | Num | 8 | F028: 4.l.6. A fall during study recommended activity |
| 36 | sympmed_adev | Num | 8 | F028: 4.l.7. A symptom or illness that developed and required medical management or attention |
| 37 | atother_adev | Num | 8 | F028: 4.l.8. Other |
| 38 | eventnum_adev | Char | 7 | F028: Event Number |
| 39 | lang | Num | 8 | F028: Source Form Language: |

## Data Set Name: f030_tics.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | refused | Num | 8 | Participant refused to complete questionnaire (1=yes) |
| 5 | fname_tics | Num | 8 | F030: 1. Please tell me your full name (First name) |
| 6 | lname_tics | Num | 8 | F030: 1. Please tell me your full name (Last name) |
| 7 | year_tics | Num | 8 | F030: 2. What is the year we are in? |
| 8 | season_tics | Num | 8 | F030: 3. What season is it? |
| 9 | month_tics | Num | 8 | F030: 4. What month are we in? |
| 10 | date_tics | Num | 8 | F030: 5. What is today's date? |
| 11 | day_tics | Num | 8 | F030: 6. What day of the week is today? |
| 12 | house_tics | Num | 8 | F030: 7. What is your home address? House number |
| 13 | street_tics | Num | 8 | F030: 7. What is your home address? Street Name |
| 14 | city_tics | Num | 8 | F030: 7. What is your home address? City |
| 15 | state_tics | Num | 8 | F030: 7. What is your home address? State |
| 16 | zip_tics | Num | 8 | F030: 7. What is your home address? Zip |
| 17 | total_01_tics | Num | 8 | F030: 7. $($ Total correct $=0-12)$ |
| 18 | score_01_tics | Num | 8 | F030: 8. Count backwards from 20 to 1. (Score $=0,1$ or 2) |
| 19 | cabin_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Cabin) |
| 20 | theatre_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Theatre) |
| 21 | pipe_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Pipe) |
| 22 | watch_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Watch) |
| 23 | elephant_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Elephant) |
| 24 | whip_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Whip) |
| 25 | chest_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Chest) |
| 26 | pillow_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Pillow) |
| 27 | silk_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Silk) |
| 28 | giant_tics | Num | 8 | F030: 9. I am going to read a list of 10 words. Please listen carefully and try to remember them. When I am done, tell me as many words as you can, in any order. (Giant) |
| 29 | total_02_tics | Num | 8 | F030: 9. $($ Total correct $=0-10)$ |
| 30 | q10_93_tics | Char | 50 | F030: 10. Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I tell you to stop. What is 100 take away 7? (93) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 31 | q10_86_tics | Char | 50 | F030: 10. Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I <br> tell you to stop. What is 100 take away 7? (86) |
| 32 | q10_79_tics | Char | 50 | F030: 10. Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I <br> tell you to stop. What is 100 take away 7? (79) |
| 33 | q10_72_tics | Char | 50 | F030: 10. Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I <br> tell you to stop. What is 100 take away 7? (72) |
| 34 | q10_65_tics | Char | 50 | F030: 10. Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I <br> tell you to stop. What is 100 take away 7? (65) |
| 35 | total_03_tics | Num | 8 | F030: 10. (Total correct = 0-5) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 56 | giant_13_tics | Num | 8 | F030: 22. Earlier I read a long list of words to you. Please tell me all of the words that you can <br> remember from that list. (Giant) |
| 57 | score_13_tics | Num | 8 | F030: 22. (Score = 0-10) |
| 58 | total_04_tics | Num | 8 | F030: TOTAL CORRECT (sum of scores in right column) |
| 59 | lang | Num | 8 | F030: Source Form Language: |

## Data Set Name: f031_newsa.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | housetype_news | Num | 8 | F031: A. Types of residences in your neighborhood: 1. What is the Main type of housing in your neighborhood? |
| 5 | access_stores_news | Num | 8 | F031: B. Access to Services: 1. Stores are within easy walking distance at my home. |
| 6 | access_parking_news | Num | 8 | F031: B. Access to Services: 2. Parking is difficult in local shopping areas. |
| 7 | access_places_news | Num | 8 | F031: B. Access to Services: 3. There are many places to go within easy walking distance at my home. |
| 8 | access_transit_news | Num | 8 | F031: B. Access to Services: 4. It is easy to walk to a transit stop (bus, train) from my home. |
| 9 | access_streets_news | Num | 8 | F031: B. Access to Services: 5. The streets in my neighborhood are hilly, making my neighborhood difficult to walk in. |
| 10 | access_travel_news | Num | 8 | F031: B. Access to Services: 6. In a typical week can you conveniently, safely and affordably travel to all the places you would like to? |
| 11 | street_culdesac_news | Num | 8 | F031: C. Streets in My Neighborhood: 1. The street in my neighborhood do not have many cul-de-sacs (dead-end streets). |
| 12 | street_intersect_news | Num | 8 | F031: C. Streets in My Neighborhood: 2. The distance between intersections in my neighborhood is usually short ( 100 yards or less; the length of a football field or less). |
| 13 | street_altroute_news | Num | 8 | F031: C. Streets in My Neighborhood: 3. There are many alternative routes for getting from place to place in my neighborhood. (I don't have to go the same way every time.) |
| 14 | place_sidewalk_news | Num | 8 | F031: D. Place for Walking: 1. There are sidewalks on most of the streets in my neighborhood. |
| 15 | place_separate_news | Num | 8 | F031: D. Place for Walking: 2. Sidewalks are separated from the road/traffic in my neighborhood by parked cars. |
| 16 | place_lit_news | Num | 8 | F031: D. Place for Walking: 3. My neighborhood streets are well lit at night. |
| 17 | place_seen_news | Num | 8 | F031: D. Place for Walking: 4. Walkers and bikers on the streets in my neighborhood can be easily seen by people in their homes. |
| 18 | place_signals_news | Num | 8 | F031: D. Place for Walking: 5. There are crosswalks and pedestrian signals to help walkers cross busy streets in my neighborhood. |
| 19 | surround_trees_news | Num | 8 | F031: E. Neighborhood Surroundings: 1. There are trees and foliage along the streets in my neighborhood. |
| 20 | surround_things_news | Num | 8 | F031: E. Neighborhood Surroundings: 2. There are many interesting things to look at while walking in my neighborhood. |
| 21 | surround_people_news | Num | 8 | F031: E. Neighborhood Surroundings: 3. I see many people being physically active in my neighborhood doing things like walking, jogging, cycling, or playing sports and active games. |
| 22 | traffic_difficult_news | Num | 8 | F031: F. Traffic Hazards: 1. There is so much traffic along nearby streets that it makes it difficult or unpleasant to walk in my neighborhood. |
| 23 | traffic_speed_news | Num | 8 | F031: F. Traffic Hazards: 2. The speed of traffic on most nearby streets is usually slow (30 mph or less). |
| 24 | traffic_exceed_news | Num | 8 | F031: F. Traffic Hazards: 3. Most drivers exceed the posted speed limits while driving in my neighborhood. |
| 25 | safety_crime_news | Num | 8 | F031: G. Safety from Crime: 1 . There is a high crime rate in my neighborhood. |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 26 | safety_day_news | Num | 8 | F031: G. Safety from Crime: 2. The crime rate in my neighborhood makes it unsafe to go on <br> walks during the day. |
| 27 | safety_night_news | Num | 8 | F031: G. Safety from Crime: 3. The crime rate in my neighborhood makes it unsafe to go on <br> walks at night. |
| 28 | social_help_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 1. People around my neighborhood are willing to <br> help their neighbors. |
| 29 | social_close_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 2. This is a close-knit neighborhood. |
| 30 | social_trusted_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 3. People in this neighborhood can be trusted. |
| 31 | social_getalong_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 4 . People in this neighborhood generally don't get <br> along with each other. |
| 32 | social_share_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 5. People in this neighborhood do not share the <br> same values. |
| 33 | social_differ_news | Num | 8 | F031: H. Social Cohesion of Neighborhood: 6 . I have acquaintances/friends in my <br> neighborhood that differ from me in terms of age, income, or ethnicity. |
| 34 | lang | Num | 8 | F031: Source Form Language: |

Data Set Name: f032_categoryfluencytest.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | total_catf | Num | 8 | F032: Name all the animals you can think of in one minute (one prompt is permitted if the participant <br> makes no response for 15 seconds or expresses incapacity) |
| 5 | lang | Num | 8 | F032: Source Form Language: |

## Data Set Name: f041_3mse.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | q1pa | Num | 8 | F041: 1. When were you born (mon)? [exchanged for points scored] |
| 5 | q1pb | Num | 8 | F041: 1. When were you born (day)? [exchanged for points scored] |
| 6 | q1pc | Num | 8 | F041: 1. When were you born (year)? [exchanged for points scored] |
| 7 | q1p1 | Num | 8 | F041: 1.1 Place of birth (city or town) |
| 8 | q1p2 | Num | 8 | F041: 1.2 Place of birth (state or county) |
| 9 | q2a | Num | 8 | F041: 2.a I am going to say three words for you to remember. Repeat them after I have said all three words: shirt, brown, honesty. (shirt) |
| 10 | q2b | Num | 8 | F041: 2.b I am going to say three words for you to remember. Repeat them after I have said all three words: shirt, brown, honesty. (brown) |
| 11 | q2c | Num | 8 | F041: 2.c I am going to say three words for you to remember. Repeat them after I have said all three words: shirt, brown, honesty. (honesty) |
| 12 | q2d | Char | 50 | F041: 2.d Number of presentations necessary for the participant to repeat the sequence (1-7) |
| 13 | q3p1 | Num | 8 | F041: 3.1 I would like you to count from 1 to 5 |
| 14 | q3p2a | Num | 8 | F041: 3.2 Now I would like you to count backwards from 5 to 1 (Response 1) |
| 15 | q3p2b | Num | 8 | F041: 3.2 Now I would like you to count backwards from 5 to 1 (Response 2) |
| 16 | q3p2c | Num | 8 | F041: 3.2 Now I would like you to count backwards from 5 to 1 (Response 3) |
| 17 | q3p2d | Num | 8 | F041: 3.2 Now I would like you to count backwards from 5 to 1 (Response 4) |
| 18 | q3p2e | Num | 8 | F041: 3.2 Now I would like you to count backwards from 5 to 1 (Response 5) |
| 19 | q4p1 | Num | 8 | F041: 4. Spell: world |
| 20 | q4p2a | Char | 50 | F041: 4.2 Now spell: world, backwards. (Response 1) |
| 21 | q4p2b | Char | 50 | F041: 4.2 Now spell: world, backwards. (Response 2) |
| 22 | q4p2c | Char | 50 | F041: 4.2 Now spell: world, backwards. (Response 3) |
| 23 | q4p2d | Char | 50 | F041: 4.2 Now spell: world, backwards. (Response 4) |
| 24 | q4p2e | Char | 50 | F041: 4.2 Now spell: world, backwards. (Response 5) |
| 25 | q4check | Num | 8 | F041: 4.2 Participant gave more than 5 letters |
| 26 | q5p1 | Num | 8 | F041: 5.1 What three words did I ask you to remember earlier? (shirt) |
| 27 | q5p2 | Num | 8 | F041: 5.2 What three words did I ask you to remember earlier? (brown) |
| 28 | q5p3 | Num | 8 | F041: 5.3 What three words did I ask you to remember earlier? (honesty) |
| 29 | q6p1a | Num | 8 | F041: 6.1 What is today's date? [exchanged for points scored] |
| 30 | q6p1b | Num | 8 | F041: 6.1 What is today's date? [exchanged for points scored] |
| 31 | q6p1c | Num | 8 | F041: 6.1 What is today's date? [exchanged for points scored] |
| 32 | q6p2 | Num | 8 | F041: 6.2 What is the day of the week? |
| 33 | q6p3 | Num | 8 | F041: 6.3 What season of the year is it? |
| 34 | q7p1 | Num | 8 | F041: 7.1 What state are we in? |
| 35 | q7p2 | Num | 8 | F041: 7.2 What county are we in? |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 36 | q7p3 | Num | 8 | F041: 7.3 What city/town are we in? |
| 37 | q7p4 | Num | 8 | F041: 7.4 Are we in a clinic, store, or home? |
| 38 | q8p1 | Num | 8 | F041: 8.1 What is this? (pencil) |
| 39 | q8p2 | Num | 8 | F041: 8.2 What is this? (watch) |
| 40 | q8p3 | Num | 8 | F041: 8.3 What do you call this part of the face? (forehead) |
| 41 | q8p4 | Num | 8 | F041: 8.4 What do you call this part of the face? (chin) |
| 42 | q8p5 | Num | 8 | F041: 8.5 What do you call this part of the face? (shoulder) |
| 43 | q8p6 | Num | 8 | F041: 8.6 What do you call this part of the face? (elbow) |
| 44 | q8p7 | Num | 8 | F041: 8.7 What do you call this part of the hand? (knuckle) |
| 45 | q9 | Num | 8 | F041: 9. What animals have four legs? Tell me as many as you can. |
| 46 | q10p1 | Num | 8 | F041: 10.1 In what way are an arm and a leg alike? |
| 47 | q10p2 | Num | 8 | F041: 10.2 In what way are laughing and crying alike? |
| 48 | q10p3 | Num | 8 | F041: 10.3 In what way are eating and sleeping alike? |
| 49 | q11 | Num | 8 | F041: 11. Repeat what I say: I would like to go out. |
| 50 | q12p1 | Num | 8 | F041: 12.1 Now repeat: No ifs, ands or buts. (no ifs) |
| 51 | q12p2 | Num | 8 | F041: 12.2 Now repeat: No ifs, ands or buts. (ands) |
| 52 | q12p3 | Num | 8 | F041: 12.3 Now repeat: No ifs, ands or buts. (buts) |
| 53 | q13 | Num | 8 | F041: 13. Hold up Card with set of instructions and say: Please do this |
| 54 | q14p1 | Num | 8 | F041: 14.1 Please write the following sentence: I would like to go out. (would) |
| 55 | q14p2 | Num | 8 | F041: 14.2 Please write the following sentence: I would like to go out. (like) |
| 56 | q14p3 | Num | 8 | F041: 14.3 Please write the following sentence: I would like to go out. (to) |
| 57 | q14p4 | Num | 8 | F041: 14.4 Please write the following sentence: I would like to go out. (go) |
| 58 | q14p5 | Num | 8 | F041: 14.5 Please write the following sentence: I would like to go out. (out) |
| 59 | q14p6 | Num | 8 | F041: 14.6 Note which hand the participant uses to write. If this is not done, ask participant if she is right or left-handed. |
| 60 | q15p1 | Num | 8 | F041: 15.1 Here is a drawing. Please copy the drawing onto this piece of paper. (pentagon 1) |
| 61 | q15p2 | Num | 8 | F041: 15.2 Copy the drawing onto this piece of paper. (pentagon 2) |
| 62 | q15p3 | Num | 8 | F041: 15.3 Copy the drawing onto this piece of paper. (intersection) |
| 63 | q16p1 | Num | 8 | F041: 16.1 Take this paper with your left (right for left-handed person) hand, fold it in half, and hand it back to me. (takes paper in correct hand) |
| 64 | q16p2 | Num | 8 | F041: 16.2 Take this paper with your left (right for left-handed person) hand, fold it in half, and hand it back to me. (folds paper in half) |
| 65 | q16p3 | Num | 8 | F041: 16.3 Take this paper with your left (right for left-handed person) hand, fold it in half, and hand it back to me. (hands paper back) |
| 66 | q17p1 | Num | 8 | F041: 17.1 What three words did I ask you to remember earlier? (shirt) |
| 67 | q17p2 | Num | 8 | F041: 17.2 What three words did I ask you to remember earlier? (brown) |
| 68 | q17p3 | Num | 8 | F041: 17.3 What three words did I ask you to remember earlier? (honesty) |
| 69 | q18p1 | Num | 8 | F041: 18. Would you please tell me again where were you born? (city/town) |
| 70 | q18p2 | Num | 8 | F041: 18. Would you please tell me again where were you born? (state/country) |
| 71 | q19 | Num | 8 | F041: 19. Special problems? |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 72 | q19p1 | Num | 8 | F041: 19.1 Primary problem |
| 73 | q19p1b | Num | 8 | F041: Seconday problem |
| 74 | lang | Num | 8 | F041: Source Form Language: |
| 75 | LTmemory | Num | 8 | [C] F041: 3MSE: Long Term Memory Score (max=5) |
| 76 | Registration | Num | 8 | [C] F041: 3MSE: Registration Score (max=3) |
| 77 | ReversalN | Num | 8 | [C] F041: 3MSE: Mental Reversal, Numbers Score (max=2) |
| 78 | ReversalWord | Num | 8 | [C] F041: 3MSE: Mental Reversal, Word Score (max=5) |
| 79 | Recall1 | Num | 8 | [C] F041: 3MSE: 1st Recall Score (max=9) |
| 80 | TemporalOrientation | Num | 8 | [C] F041: 3MSE: Temporal Orientation Score (max=15) |
| 81 | SpatialOrientation | Num | 8 | [C] F041: 3MSE: Spatial Orientation Score (max=5) |
| 82 | Naming | Num | 8 | [C] F041: 3MSE: Object Naming Score (max=5) |
| 83 | Naming4 | Num | 8 | [C] F041: 3MSE: Naming 4-legged Animal Score (max=10) |
| 84 | Similarities | Num | 8 | [C] F041: 3MSE: Similarities Score (max=6) |
| 85 | Repetition | Num | 8 | [C] F041: 3MSE: Repitition Score (max=5) |
| 86 | Read_Obey | Num | 8 | [C] F041: 3MSE: Read and Obey Score (max=3) |
| 87 | Writing | Num | 8 | [C] F041: 3MSE: Writing Score (max=5) |
| 88 | CopyShape | Num | 8 | [C] F041: 3MSE: Copy Intersecting Pentagons Score (max=10) |
| 89 | Command3 | Num | 8 | [C] F041: 3MSE: Three-Stage Command Score (max=3) |
| 90 | Recall2 | Num | 8 | [C] F041: 3MSE: 2nd Recall Score (max=9) |
| 91 | $3 M S E$ | Num | 8 | [C] F041: 3MSE: Total Score (max=100) |

## Data Set Name: f042_dementiaquestionnaire.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | reliable_dmqu | Num | 8 | F042: PROXY: Seems Reliable |
| 5 | relationship_dmqu | Num | 8 | F042: PROXY: Relationship to participant: |
| 6 | howlong_dmqu | Num | 8 | F042: 1. How long have you known her/him? |
| 7 | howoften_dmqu | Num | 8 | F042: 2. How often did/do you have contact with her/him? |
| 8 | frequent_dmqu | Num | 8 | F042: 3. Most frequent type of contact? |
| 9 | memory_dmqu | Num | 8 | F042: 4. [I. MEMORY/COGNITION]: Memory |
| 10 | memory_yrsR_dmqu | Num | 8 | F042: 4. [I. MEMORY/COGNITION]: Memory (Years in relation to year of randomization) |
| 11 | names_dmqu | Num | 8 | F042: 5. [I. MEMORY/COGNITION]: Remembering people's names |
| 12 | names_yrsR_dmqu | Num | 8 | F042: 5. [I. MEMORY/COGNITION]: Remembering people's names (Years in relation to year of randomization) |
| 13 | faces_dmqu | Num | 8 | F042: 6. [I. MEMORY/COGNITION]: Recognizing familiar faces |
| 14 | faces_yrsR_dmqu | Num | 8 | F042: 6. [I. MEMORY/COGNITION]: Recognizing familiar faces (Years in relation to year of randomization) |
| 15 | indoors_dmqu | Num | 8 | F042: 7. [I. MEMORY/COGNITION]: Finding way about indoors |
| 16 | indorrs_yrsR_dmqu | Num | 8 | F042: 7. [I. MEMORY/COGNITION]: Finding way about indoors (Years in relation to year of randomization) |
| 17 | streets_dmqu | Num | 8 | F042: 8. [I. MEMORY/COGNITION]: Finding way on familiar streets |
| 18 | streets_yrsR_dmqu | Num | 8 | F042: 8. [I. MEMORY/COGNITION]: Finding way on familiar streets (Years in relation to year of randomization) |
| 19 | shortlist_dmqu | Num | 8 | F042: 9. [I. MEMORY/COGNITION]: Remembering a short list of items |
| 20 | shortlist_yrsR_dmqu | Num | 8 | F042: 9. [I. MEMORY/COGNITION]: Remembering a short list of items (Years in relation to year of randomization) |
| 21 | exp_word_dmqu | Num | 8 | F042: 10. [I. MEMORY/COGNITION]: Trouble finding the right word or expressing self |
| 22 | exp_word_yrsR_dmqu | Num | 8 | F042: 10. [I. MEMORY/COGNITION]: Trouble finding the right word or expressing self (Years in relation to year of randomization) |
| 23 | grasping_dmqu | Num | 8 | F042: 11. [I. MEMORY/COGNITION]: Trouble grasping situations or explanations |
| 24 | grasping_yrsR_dmqu | Num | 8 | F042: 11. [I. MEMORY/COGNITION]: Trouble grasping situations or explanations (Years in relation to year of randomization) |
| 25 | talkless_dmqu | Num | 8 | F042: 12. [I. MEMORY/COGNITION]: Talking less over time |
| 26 | talkless_yrsR_dmqu | Num | 8 | F042: 12. [I. MEMORY/COGNITION]: Talking less over time (Years in relation to year of randomization) |
| 27 | past_dmqu | Num | 8 | F042: 13. [I. MEMORY/COGNITION]: Tendency to dwell in the past |
| 28 | past_yrsR_dmqu | Num | 8 | F042: 13. [I. MEMORY/ COGNITION]: Tendency to dwell in the past (Years in relation to year of randomization) |
| 29 | suddenly_dmqu | Num | 8 | F042: 14. [II. ONSET AND COURSE]: Did these problems begin suddenly or slowly |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 30 | steadily_dmqu | Num | 8 | F042: 15. [II. ONSET AND COURSE]: Have these problems stayed the same, been steadily getting worse, or have there been abrupt declines |
| 31 | doc_aware_dmqu | Num | 8 | F042: 16. [II. ONSET AND COURSE]: Is a doctor aware of these problems |
| 32 | cause_dmqu | Num | 8 | F042: 17. [II. ONSET AND COURSE]: What does the doctor believe is causing the problems |
| 33 | meds_dmqu | Num | 8 | F042: 19. [II. ONSET AND COURSE]: Did (s)he receive medications for memory problems |
| 34 | noticed_a_dmqu | Char | 50 | F042: 20.a [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) |
| 35 | noticed_a_yrsR_dmqu | Num | 8 | F042: 20.a [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) (Years in relation to year of randomization) |
| 36 | noticed_b_dmqu | Char | 50 | F042: 20.b [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) |
| 37 | noticed_b_yrsR_dmqu | Num | 8 | F042: 20.b [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) (Years in relation to year of randomization) |
| 38 | noticed_c_dmqu | Char | 50 | F042: 20.c [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) |
| 39 | noticed_c_yrsR_dmqu | Num | 8 | F042: 20.c [III. RECOGNITION OF PROBLEM]: What was noticed (the first 3 symptoms noticed) (Years in relation to year of randomization) |
| 40 | lasttime_yrsR_dmqu | Num | 8 | F042: 21. [III. RECOGNITION OF PROBLEM] (Years in relation to year of randomization) |
| 41 | lasttime_no_prob_dmqu | Num | 8 | F042: 21. [III. RECOGNITION OF PROBLEM]: No memory Problems |
| 42 | caregiver_dmqu | Num | 8 | F042: 22. [IV. CAREGIVING]: Is an in-home paid caregiver ever utilized (full or parttime) |
| 43 | caregiver_yrsR_dmqu | Num | 8 | F042: 22. [IV. CAREGIVING]: Is an in-home paid caregiver ever utilized (full or parttime) (Years in relation to year of randomization) |
| 44 | caregiver_mnth_dmqu | Num | 8 | F042: 22.a [IV. CAREGIVING]: How long was the caregiver utilized (in months) Months |
| 45 | caregiver_why_dmqu | Num | 8 | F042: 22.b [IV. CAREGIVING]: Why was caregiver utilized |
| 46 | relatives_dmqu | Num | 8 | F042: 23. [IV. CAREGIVING]: Did (s)he ever move in with relatives |
| 47 | relatives_yrsR_dmqu | Num | 8 | F042: 23. [IV. CAREGIVING]: Did (s)he ever move in with relatives (Years in relation to year of randomization) |
| 48 | relatives_mnth_dmqu | Num | 8 | F042: 23.a [IV. CAREGIVING]: How long did (s)he live with relatives (in months) |
| 49 | relatives_why_dmqu | Num | 8 | F042: 23.b [IV. CAREGIVING]: Why did (s)he move in with relatives |
| 50 | assisted_dmqu | Num | 8 | F042: 24. [IV. CAREGIVING]: Did (s)he ever reside in assisted living and/or board \& care home |
| 51 | assisted_yrsR_dmqu | Num | 8 | F042: 24. [IV. CAREGIVING]: Did (s)he ever reside in assisted living and/or board \& care home (Years in relation to year of randomization) |
| 52 | assisted_mnth_dmqu | Num | 8 | F042: 24.a [IV. CAREGIVING]: How long did (s)he reside in assisted living/board \& care (in months) |
| 53 | assisted_why_dmqu | Num | 8 | F042: 24.b [IV. CAREGIVING]: Why did (s)he move to assisted living and/or board \& care home |
| 54 | nursing_dmqu | Num | 8 | F042: 25. [IV. CAREGIVING]: Did (s)he ever reside in a nursing home |
| 55 | nursing_yrsR_dmqu | Num | 8 | F042: 25. [IV. CAREGIVING]: Did (s)he ever reside in a nursing home (Years in relation to year of randomization) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 56 | nursing_mnth_dmqu | Num | 8 | F042: 25.a [IV. CAREGIVING]: How long did (s)he reside in a nursing home (in months) |
| 57 | nursing_why_dmqu | Num | 8 | F042: 25.b [IV. CAREGIVING]: Why did (s)he move to a nursing |
| 58 | tasks_dmqu | Num | 8 | F042: 26 [V. DAILY FUNCTIONING]: Trouble with household tasks: using microwave, light cleaning i.e. putting items away |
| 59 | tasks_yrsR_dmqu | Num | 8 | F042: 26 [V. DAILY FUNCTIONING]: Trouble with household tasks: using microwave, light cleaning i.e. putting items away (Years in relation to year of randomization) |
| 60 | money_dmqu | Num | 8 | F042: 27. [V. DAILY FUNCTIONING]: Trouble handling money: paying bills, making change, writing checks, balancing check book, taxes, investments |
| 61 | money_yrsR_dmqu | Num | 8 | F042: 27. [V. DAILY FUNCTIONING]: Trouble handling money: paying bills, making change, writing checks, balancing check book, taxes, investments (Years in relation to year of randomization) |
| 62 | dressing_dmqu | Num | 8 | F042: 28. [V. DAILY FUNCTIONING]: Trouble dressing: choosing or changing clothes, tying shoes, using fasteners |
| 63 | dressing_yrsR_dmqu | Num | 8 | F042: 28. [V. DAILY FUNCTIONING]: Trouble dressing: choosing or changing clothes, tying shoes, using fasteners (Years in relation to year of randomization) |
| 64 | feeding_dmqu | Num | 8 | F042: 29. [V. DAILY FUNCTIONING]: Trouble feeding self: using cups or utensils, cutting meat, buttering bread |
| 65 | feeding_yrsR_dmqu | Num | 8 | F042: 29. [V. DAILY FUNCTIONING]: Trouble feeding self: using cups or utensils, cutting meat, buttering bread (Years in relation to year of randomization) |
| 66 | bathing_dmqu | Num | 8 | F042: 30. [V. DAILY FUNCTIONING]: Trouble bathing: knowing what to do in the shower or tub, |
| 67 | bathing_yrsR_dmqu | Num | 8 | F042: 30. [V. DAILY FUNCTIONING]: Trouble bathing: knowing what to do in the shower or tub, (Years in relation to year of randomization) |
| 68 | bladder_dmqu | Num | 8 | F042: 31. [V. DAILY FUNCTIONING]: Trouble controlling bladder or bowels |
| 69 | bladder_yrsR_dmqu | Num | 8 | F042: 31. [V. DAILY FUNCTIONING]: Trouble controlling bladder or bowels (Years in relation to year of randomization) |
| 70 | take_meds_dmqu | Num | 8 | F042: 32. [V. DAILY FUNCTIONING]: Trouble remembering to take medications |
| 71 | take_meds_yrsR_dmqu | Num | 8 | F042: 32. [V. DAILY FUNCTIONING]: Trouble remembering to take medications (Years in relation to year of randomization) |
| 72 | drive_dmqu | Num | 8 | F042: 33. [V. DAILY FUNCTIONING]: Did (s)he ever drive |
| 73 | drive_stop_dmqu | Num | 8 | F042: 33.a [V. DAILY FUNCTIONING]: Did (s)he ever stop driving |
| 74 | drive_stop_yrsR_dmqu | Num | 8 | F042: 33.a [V. DAILY FUNCTIONING]: Did (s)he ever stop driving (Years in relation to year of randomization) |
| 75 | drive_stop_why_dmqu | Num | 8 | F042: 33.b [V. DAILY FUNCTIONING]: Why did (s)he stop driving |
| 76 | drive_problems_dmqu | Num | 8 | F042: 33.c [V. DAILY FUNCTIONING]: Is (did)(s)he having (have) any problems (driving) |
| 77 | drive_problems_type_dmqu | Num | 8 | F042: 33.d DAILY FUNCTIONING: What type of problems (driving) |
| 78 | highbp_dmqu | Num | 8 | F042: 34. [IV. MEDICAL PROBLEMS]: High blood pressure |
| 79 | highbp_yrsR_dmqu | Num | 8 | F042: 34. [IV. MEDICAL PROBLEMS]: High blood pressure (Years in relation to year of randomization) |
| 80 | stroke_dmqu | Num | 8 | F042: 35. [IV. MEDICAL PROBLEMS]: Stroke (symptoms unresolved or >24 hrs) |
| 81 | stroke_yrsR_dmqu | Num | 8 | F042: 35. [IV. MEDICAL PROBLEMS]: Stroke (symptoms unresolved or $>24 \mathrm{hrs}$ ) (Years in relation to year of randomization) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 82 | tia_dmqu | Num | 8 | F042: 36. [IV. MEDICAL PROBLEMS]: TIA (symptoms resolved = 24 hrs ) |
| 83 | tia_yrsR_dmqu | Num | 8 | F042: 36. [IV. MEDICAL PROBLEMS]: TIA (symptoms resolved $=24 \mathrm{hrs}$ ) (Years in relation to year of randomization) |
| 84 | one_side_dmqu | Num | 8 | F042: 37. [IV. MEDICAL PROBLEMS]: Is the one side of the body weaker than the other side |
| 85 | one_side_yrsR_dmqu | Num | 8 | F042: 37. [IV. MEDICAL PROBLEMS]: Is the one side of the body weaker than the other side (Years in relation to year of randomization) |
| 86 | parkinsons_dmqu | Num | 8 | F042: 38. [IV. MEDICAL PROBLEMS]: Parkinson's disease (resting, tremor, shuffling gait, limb rigidity) |
| 87 | parkinsons_yrsR_dmqu | Num | 8 | F042: 38. [IV. MEDICAL PROBLEMS]: Parkinson's disease (resting, tremor, shuffling gait, limb rigidity) (Years in relation to year of randomization) |
| 88 | seizure_dmqu | Num | 8 | F042: 39. [IV. MEDICAL PROBLEMS]: Epileptic seizures or fits |
| 89 | seizure_yrsR_dmqu | Num | 8 | F042: 39. [IV. MEDICAL PROBLEMS]: Epileptic seizures or fits (Years in relation to year of randomization) |
| 90 | drinking_dmqu | Num | 8 | F042: 40. [IV. MEDICAL PROBLEMS]: Drinking problem |
| 91 | drinking_mem_dmqu | Num | 8 | F042: 40.a [IV. MEDICAL PROBLEMS]: Does (s)he have memory/thinking problems that could be due to drinking |
| 92 | depressed_dmqu | Num | 8 | F042: 41. [IV. MEDICAL PROBLEMS]: Ever depressed or sad for two weeks or more |
| 93 | depressed_yrsR_dmqu | Num | 8 | F042: 41. [IV. MEDICAL PROBLEMS]: Ever depressed or sad for two weeks or more (Years in relation to year of randomization) |
| 94 | dep_treat_dmqu | Num | 8 | F042: 41.a [IV. MEDICAL PROBLEMS]: Ever seek treatment |
| 95 | hallucinations_dmqu | Num | 8 | F042: 42. [IV. MEDICAL PROBLEMS]: Hallucinations (see or hear things/people not there) |
| 96 | hallucinations_yrsR_dmqu | Num | 8 | F042: 42. [IV. MEDICAL PROBLEMS]: Hallucinations (see or hear things/people not there) (Years in relation to year of randomization) |
| 97 | delusions_dmqu | Num | 8 | F042: 43. [IV. MEDICAL PROBLEMS]: Delusions (false beliefs, people stealing, wanting to harm, cheating) |
| 98 | delusions_yrsR_dmqu | Num | 8 | F042: 43. [IV. MEDICAL PROBLEMS]: Delusions (false beliefs, people stealing, wanting to harm, cheating) (Years in relation to year of randomization) |
| 99 | agitation_dmqu | Num | 8 | F042: 44. [IV. MEDICAL PROBLEMS]: Agitation and nervousness |
| 100 | agitation_yrsR_dmqu | Num | 8 | F042: 44. [IV. MEDICAL PROBLEMS]: Agitation and nervousness (Years in relation to year of randomization) |
| 101 | psych_dmqu | Num | 8 | F042: 45. [IV. MEDICAL PROBLEMS]: Ever seek psychiatric help for any reason |
| 102 | psych_hosp_dmqu | Num | 8 | F042: 45.a [IV. MEDICAL PROBLEMS]: Ever hospitalized for psychiatric illness |
| 103 | psych_hosp_yrsR_dmqu | Num | 8 | F042: 45.a [IV. MEDICAL PROBLEMS]: Ever hospitalized for psychiatric illness (Years in relation to year of randomization) |
| 104 | psych_exam_dmqu | Num | 8 | F042: 46. [IV. MEDICAL PROBLEMS]: Did (s)he ever have a neurological or psychiatric exam |
| 105 | ct_mri_dmqu | Num | 8 | F042: 47. [IV. MEDICAL PROBLEMS]: Did (s)he ever have a CT scan or MRI of the head |
| 106 | lang | Num | 8 | F042: Source Form Language: |

## Data Set Name: f043_bostonnaming.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | pretzel_bona | Num | 8 | F043: 1. Name picture: Pretzel (cue: something to eat) |
| 5 | seahorse_bona | Num | 8 | F043: 2. Name picture: Seahorse (cue: horsefish, an ocean animal) |
| 6 | rhino_bona | Num | 8 | F043: 3. Name picture: Rhinoceros (cue: an animal) |
| 7 | acorn_bona | Num | 8 | F043: 4. Name picture: Acorn (cue: it comes from a tree) |
| 8 | dom_bona | Num | 8 | F043: 5. Name picture: Dominoes (cue: a game) |
| 9 | pelican_bona | Num | 8 | F043: 6. Name picture: Pelican (cue: a bird) |
| 10 | steth_bona | Num | 8 | F043: 7. Name picture: Stethoscope (cue: used by doctors and nurses) |
| 11 | muzzle_bona | Num | 8 | F043: 8. Name picture: Muzzle (cue: used on dogs) |
| 12 | unicorn_bona | Num | 8 | F043: 9. Name picture: Unicorn (cue: mythical animal) |
| 13 | aspara_bona | Num | 8 | F043: 10. Name picture: Asparagus (cue: something you eat) |
| 14 | scroll_bona | Num | 8 | F043: 11. Name picture: Scroll (cue: a document) |
| 15 | tongs_bona | Num | 8 | F043: 12. Name picture: Tongs (cue: a utensil) |
| 16 | sphinx_bona | Num | 8 | F043: 13. Name picture: Sphinx (cue: it's found in Egypt) |
| 17 | trellis_bona | Num | 8 | F043: 14. Name picture: Trellis (cue: used in garden) |
| 18 | palette_bona | Num | 8 | F043: 15. Name picture: Palette (cue: artists use it) |
| 19 | tot_correct_bona | Num | 8 | F043: Total Correct |
| 20 | tot_withcue_bona | Num | 8 | F043: Total Correct with cue |
| 21 | tot_incorrect_bona | Num | 8 | F043: Total Incorrect |
| 22 | lang | Num | 8 | F043: Source Form Language: |
|  |  |  |  |  |

Data Set Name: f044_wais.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | dsst_score | Num | 8 | F044: Digit Symbol Substitution Test Score |
| 5 | lang | Num | 8 | F044: Source Form Language: |

## Data Set Name: f045_hvlt.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | t1_total_hvlt | Num | 8 | F045: Trial 1 Total Correct Responses: |
| 5 | t2_total_hvlt | Num | 8 | F045: Trial 2 Total Correct Responses: |
| 6 | t3_total_hvlt | Num | 8 | F045: Trial 3 Total Correct Responses: |
| 7 | t4_total_hvlt | Num | 8 | F045: Trial 4 Total Correct Responses: |
| 8 | t3_comphr_hvlt | Char | 2 | F045: Trial 3 Completion Time (hr): |
| 9 | t3_compmin_hvlt | Char | 2 | F045: Trial 3 Completion Time (min): |
| 10 | t4_starthr_hvlt | Char | 2 | F045: Trial 4 Start Time (hr): |
| 11 | t4_startmin_hvlt | Char | 2 | F045: Trial 4 Start Time (min): |
| 12 | total_true_hvlt | Num | 8 | F045: Total number of true-positive responses, with No shading (of 12) |
| 13 | semantic_related_hvlt | Num | 8 | F045: Semantically related false-positive errors, With light shading (of 6) |
| 14 | semantic_unrelated_hvlt | Num | 8 | F045: Semantically unrelated false-positive errors, With darker shading (of 6) |
| 15 | total_false_hvlt | Num | 8 | F045: Total number of false-positive errors (of 12) |
| 16 | lang | Num | 8 | F045: Source Form Language: |
| 17 | hvltimmediate | Num | 8 | [C] F045: HVLT: immediate recall |
| 18 | hvltdelayed | Num | 8 | [C] F045: HVLT: delayed recall |
| 19 | hvltrecog | Num | 8 | [C] F045: HVLT: 100*total_true/12 |
|  |  |  |  |  |

Data Set Name: f046_trailmakingtest.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | timea_tmab | Num | 8 | F046: Scoring: Part A time to complete (sec): |
| 5 | errora_tmab | Num | 8 | F046: Scoring: Part A number of errors: |
| 6 | timeb_tmab | Num | 8 | F046: Scoring: Part B time to complete (sec): |
| 7 | errorb_tmab | Num | 8 | F046: Scoring: Part B number of errors: |
| 8 | lang | Num | 8 | F046: Source Form Language: |
| 9 | corrected_timea_tmab | Num | 8 | [C] F046: TestA Time: Corrected to maximum seconds, when errors equal/exceed 5 |
| 10 | corrected_timeb_tmab | Num | 8 | [C] F046: TestB Time: Corrected to maximum seconds, when errors equal/exceed 5 |

Data Set Name: f051_anklebrachialindex.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | rtprs1_abim | Num | 8 | F051: 1. Right Arm Pressure (Measurement \#1) |
| 5 | rtpt1_abim | Num | 8 | F051: 2. Right PT (Measurement \#1) |
| 6 | ltpt1_abim | Num | 8 | F051: 3. Left PT (Measurement \#1) |
| 7 | ltprs1_abim | Num | 8 | F051: 4. Left Arm Pressure (Measurement \#1) |
| 8 | ltprs2_abim | Num | 8 | F051: 5. Left Arm Pressure (Measurement \#2) |
| 9 | ltpt2_abim | Num | 8 | F051: 6. Left PT (Measurement \#2) |
| 10 | rtpt2_abim | Num | 8 | F051: 7. Right PT (Measurement \#2) |
| 11 | rtprs2_abim | Num | 8 | F051: 8. Right Arm Pressure (Measurement \#2) |
| 12 | ltabi_abim | Num | 8 | F051: 9. Left Leg ABI |
| 13 | rtabi_abim | Num | 8 | F051: 10. Right Leg ABI |
| 14 | abi_abim | Num | 8 | F051: 11. ABI |
| 15 | lang | Num | 8 | F051: Source Form Language: |

## Data Set Name: f052_baselineclaudication.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | Vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | poorflow_sdcb | Num | 8 | F052: 1. Has a doctor ever told you that you have poor blood flow to your legs (intermittent claudication, peripheral arterial disease, or peripheral vascular disease)? |
| 5 | hospflow_sdcb | Num | 8 | F052: 2. Have you ever been in the hospital for an operation or procedure to improve the blood flow to your legs (including angioplasty or stent)? [most recent] |
| 6 | leg1_sdcb | Num | 8 | F052: 2. Procedure, blood flow: Which leg? |
| 7 | days_hosp_sdcb | Num | 8 | F052: 2. Procedure, blood flow: Time of Hospitalization (converted to days in relation to randomization) |
| 8 | abdomaa_sdcb | Num | 8 | F052: 3. Has a doctor ever told you that you have had an abdominal aortic aneurysm that is an abnormal enlargement of the main artery in the abdomen? |
| 9 | abdomaasurg_sdcb | Num | 8 | F052: 4. Have you had surgery for the abdominal aortic aneurysm? |
| 10 | pitbutt_sdcb | Num | 8 | F052: 5. Do you get pain in either leg or either buttock when walking? |
| 11 | leg_sdcb | Num | 8 | F052: 5. Pain when walking: Which leg? |
| 12 | sitleft_sdcb | Num | 8 | F052: 6. Does this pain ever begin when you are STANDING STILL or SITTING? (Left) |
| 13 | sitright_sdcb | Num | 8 | F052: 6. Does this pain ever begin when you are STANDING STILL or SITTING? (Right) |
| 14 | calfleft_sdcb | Num | 8 | F052: 7. In what part of the leg or buttock do you feel the pain? - Calf (Left) |
| 15 | calfright_sdcb | Num | 8 | F052: 7. In what part of the leg or buttock do you feel the pain? - Calf (Right) |
| 16 | thighleft_sdcb | Num | 8 | F052: 8. In what part of the leg or buttock do you feel the pain? - Thigh (Left) |
| 17 | thighright_sdcb | Num | 8 | F052: 8. In what part of the leg or buttock do you feel the pain? - Thigh (Right) |
| 18 | buttleft_sdcb | Num | 8 | F052: 9. In what part of the leg or buttock do you feel the pain? - Buttock (Left) |
| 19 | buttright_sdcb | Num | 8 | F052: 9. In what part of the leg or buttock do you feel the pain? - Buttock (Right) |
| 20 | uphillleft_sdcb | Num | 8 | F052: 10. Do you get this pain when you walk UPHILL or HURRY? (Left) |
| 21 | nvrhurry_sdcb | Num | 8 | F052: 10. Never walks uphill or hurries. |
| 22 | uphillright_sdcb | Num | 8 | F052: 10. Do you get this pain when you walk UPHILL or HURRY? (Right) |
| 23 | paceleft_sdcb | Num | 8 | F052: 11. Do you get this pain when you walk at an ORDINARY PACE on the level? (Left) |
| 24 | paceright_sdcb | Num | 8 | F052: 11. Do you get this pain when you walk at an ORDINARY PACE on the level? (Right) |
| 25 | diswalkleft_sdcb | Num | 8 | F052: 12. Does this pain ever DISAPPEAR while you are WALKING? (Left) |
| 26 | diswalkright_sdcb | Num | 8 | F052: 12. Does this pain ever DISAPPEAR while you are WALKING? (Right) |
| 27 | walktreat_sdcb | Num | 8 | F052: 13. What do you do if you get it when you are walking? |
| 28 | stillleft_sdcb | Num | 8 | F052: 14. What happens if you STAND STILL? (Left) |
| 29 | stillright_sdcb | Num | 8 | F052: 14. What happens if you STAND STILL? (Right) |
| 30 | soonleft_sdcb | Num | 8 | F052: 15. If standing still relieves pain, HOW SOON? (Left) |
| 31 | soonright_sdcb | Num | 8 | F052: 15. If standing still relieves pain, HOW SOON? (Right) |
| 32 | lang | Num | 8 | F052: Source Form Language: |

## Data Set Name: f053_followupclaudication.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | bloodproc_sdcf | Num | 8 | F053: 1. Since your last visit on [date of last visit], have you had a procedure to improve the blood <br> flow to your legs (including lower extremity revascularization, angioplasty, stent placement, or <br> thrombolysis)? |
| 5 | leg1_sdcf | Num | 8 | F053: 1. Procedure 1 (blood flow): Which leg? |
| 6 | leg2_sdcf | Num | 8 | F053: 1. Procedure 2 (blood flow): Which leg? |
| 7 | hospflow_sdcf | Num | 8 | F053: 2. Since your last visit, have you been hospitalized for a blood flow problem to your legs <br> such as gangrene or an amputation? |
| 8 | leg3_sdcf | Num | 8 | F053: 2. Gangrene/Amputation: Which leg? |
| 9 | poorflow_sdcf | Num | 8 | F053: 3. Since your last visit, has a doctor ever told you that you have poor blood flow to your legs <br> (intermittent claudication, peripheral arterial disease, or peripheral vascular disease)? |
| 34 | lang | Num | 8 | F053: Source Form Language: |
| 32 | abdomaneur_sdcf | Num | 8 | F053: 4. Since your last visit, has a doctor told you that you had an abdominal aortic aneurysm, that <br> is |
| 27 | stillright_sdcf abnormal enlargement of the main artery in the abdomen? |  |  |  |

## Data Set Name: f054_nappingcaffeine.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | nap_ncei | Num | 8 | F054: 1. How much time do you spend napping or sleeping during a typical day, meaning prior to your <br> bedtime? (minutes) |
| 5 | drink_ncei | Num | 8 | F054: 2. How many cups or cans of caffeinated beverages, such as soda, energy drinks, coffee, tea, iced <br> coffee, or iced tea, do you typically drink each day? |
| 6 | lang | Num | 8 | F054: Source Form Language: |

## Data Set Name: f055_epworthsleepinessscale.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | sitread_essq | Num | 8 | F055: 1. How likely are you to doze off or fall asleep in contrast to feeling just tired: while sitting and <br> reading? |
| 5 | wtchtv_essq | Num | 8 | F055: 2. How likely are you to doze off or fall asleep in contrast to feeling just tired: while watching <br> TV? |
| 6 | public_essq | Num | 8 | F055: 3. How likely are you to doze off or fall asleep in contrast to feeling just tired: while sitting, <br> inactive in a public place (at a theater or meeting)? |
| 7 | pssgrhr_essq | Num | 8 | F055: 4. How likely are you to doze off or fall asleep in contrast to feeling just tired: while a passenger <br> in a car for an hour without a break? |
| 8 | lydwn_essq | Num | 8 | F055: 5. How likely are you to doze off or fall asleep in contrast to feeling just tired: while lying down <br> to rest in the afternoon when circumstances permit? |
| 9 | sittlk_essq | Num | 8 | F055: 6. How likely are you to doze off or fall asleep in contrast to feeling just tired: while sitting and <br> talking to someone? |
| 10 | aftlnch_essq | Num | 8 | F055: 7. How likely are you to doze off or fall asleep in contrast to feeling just tired: while sitting <br> quietly after a lunch without alcohol? |
| 11 | pssgrmin_essq | Num | 8 | F055: 8. How likely are you to doze off or fall asleep in contrast to feeling just tired: while a passenger <br> or driver in a car, stopped for a few minutes in traffic? |
| 12 | lang | Num | 8 | F055: Source Form Language: |
| 13 | sum_epworth | Num | 8 | [C] F055: Epworth Sleepiness Scale (ESSQ) |
| 14 | nmis_epworth | Num | 8 | [C] F055: ESSQ, number of missing items (8 items) |
| 15 | cat_epworth | Num | 8 | [C] F055: ESSQ >= 10 |
|  |  |  |  |  |

## Data Set Name: f056_insomniaseverityindex.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | fllas_insi | Num | 8 | F056: 1. How much difficulty have you had falling asleep? (avg past two weeks) |
| 5 | styas_insi | Num | 8 | F056: 2. How much difficulty have you had staying asleep? (avg past two weeks) |
| 6 | wkerly_insi | Num | 8 | F056: 3. How much difficulty have you had waking up too early? (avg past two weeks) |
| 7 | slpqlty_insi | Num | 8 | F056: 4. How satisfied are you with your current sleep quality? (avg past two weeks) |
| 8 | disfuntdly_insi | Num | 8 | F056: 5. To what extent do you consider your sleep quality as disturbing with your daily functioning <br> (for example, daytime fatigue, ability to function at work/daily chores, concentration, memory, mood, <br> etc). (avg past two weeks) |
| 9 | notcoth_insi | Num | 8 | F056: 6. How noticeable to others do you think the quality of your sleep is in terms of impairing the <br> quality of your life. (avg past two weeks) |
| 10 | worri_insi | Num | 8 | F056: 7. How worried are you about your current sleep quality? (avg past two weeks) |
| 11 | lang | Num | 8 | F056: Source Form Language: |
| 12 | sum_insi | Num | 8 | [C] F056: Insomnia Severity Index (INSI) |
| 13 | nmis_insi | Num | 8 | [C] F056: INSI, number of missing items (7 items) |
| 14 | cat_insi | Num | 8 | [C] F056: INSI >= 8 |

## Data Set Name: f057_pittsburghsleepqualityindex.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | Vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | tobedhr_psqi | Char | 2 | F057: 1. At what hour have you usually gone to bed? (past mon) |
| 5 | fallasleep_psqi | Num | 8 | F057: 2. How long (in minutes) has it taken you to fall asleep each night? (past mon) |
| 6 | arisehr_psqi | Char | 2 | F057: 3. At what hour have you usually gotten up in the morning? (past mon) |
| 7 | sleephrs_psqi | Num | 8 | F057: 4. How many hours of actual sleep did you get last night? (This may be different than the hours you spend in bed.) (past mon) |
| 8 | insomnia_psqi | Num | 8 | F057: 5. Trouble sleeping: Cannot get to sleep with 30 minutes (past mon)? |
| 9 | wakeful_psqi | Num | 8 | F057: 6. Trouble sleeping: Wake up in the middle of the night or early morning? (past mon) |
| 10 | bathroom_psqi | Num | 8 | F057: 7. Trouble sleeping: Have to get up to use the bathroom? (past mon) |
| 11 | breathing_psqi | Num | 8 | F057: 8. Trouble sleeping: Cannot breathe comfortably? (past mon) |
| 12 | snoring_psqi | Num | 8 | F057: 9. Trouble sleeping: Cough or snore loudly? (past mon) |
| 13 | cold_psqi | Num | 8 | F057: 10. Trouble sleeping: Feel too cold? (past mon) |
| 14 | hot_psqi | Num | 8 | F057: 11. Trouble sleeping: Feel too hot? (past mon) |
| 15 | nightmares_psqi | Num | 8 | F057: 12. Trouble sleeping: Have bad dreams? (past mon) |
| 16 | pain_psqi | Num | 8 | F057: 13. Trouble sleeping: Have pain? (past mon) |
| 17 | other_psqi | Num | 8 | F057: 14. Trouble sleeping: Other reasons(s), please describe, including how often you have had trouble sleeping because of this reason(s). (past mon) |
| 18 | medsleep_psqi | Num | 8 | F057: 15. How often have you taken medicine (prescribed or over the counter) to help you sleep? (past mon) |
| 19 | drowsy_psqi | Num | 8 | F057: 16. How often have you had trouble staying awake while driving, eating meals, or engaging in social activities? (past mon) |
| 20 | enthused_psqi | Num | 8 | F057: 17. How much of a problem has it been for you to keep enthusiasm to get things done? (past mon) |
| 21 | sleepqual_psqi | Num | 8 | F057: 18. How would you rate your sleep quality overall? (past mon) |
| 22 | lang | Num | 8 | F057: Source Form Language: |
| 23 | sum_PSQI | Num | 8 | [C] F057: Pittsburgh Sleep Quality Index (PSQI) |
| 24 | nmis_PSQI | Num | 8 | [C] F057: PSQI, number of missing items (7 items) |
| 25 | cat_PSQI | Num | 8 | [C] F057: PSQI > 5 |

## Data Set Name: f058_baselinepulmonary.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | cough_atsb | Num | 8 | F058: 1.A Cough: Do you usually have a cough? \{count a cough with first smoke or on first going out-of doors; exclude clearing of throat $\}$ |
| 5 | coughmuch_atsb | Num | 8 | F058: 1.B Cough: Do you usually cough as much as 4 to 6 times a day, 4 or more days of the week? |
| 6 | coughwake_atsb | Num | 8 | F058: 1.C Cough: Do you usually cough at all on getting up, or first thing in the morning? |
| 7 | coughday_atsb | Num | 8 | F058: 1.D Cough: Do you usually cough at all during the rest of the day or at night? |
| 8 | coughmonths_atsb | Num | 8 | F058: 1.E Cough: Do you usually cough like this on most days for 5 consecutive months or more during the year? |
| 9 | coughyrs_atsb | Num | 8 | F058: 1.F Cough: For how many years have you had this cough? (years) |
| 10 | phlegm_atsb | Num | 8 | F058: 2.A Phlegm: Do you usually bring up phlegm from your chest? \{count phlegm with the first smoke or on first going out-of-doors; exclude phlegm from the nose; count swallowed phlegm $\}$ |
| 11 | phlegmmuch_atsb | Num | 8 | F058: 2.B Phlegm: Do you usually bring up phlegm like as much as twice a day, 4 or more days of the week? |
| 12 | phlegmwake_atsb | Num | 8 | F058: 2.C Phlegm: Do you usually bring up phlegm at all on getting up, or first thing in the morning? |
| 13 | phlegmday_atsb | Num | 8 | F058: 2.D Phlegm: Do you usually bring up phlegm at all during the rest of the day or at night? |
| 14 | phlegmmonths_atsb | Num | 8 | F058: 2.E Phlegm: Do you usually bring up phlegm like this on most days for 3 consecutive months or more during the year? |
| 15 | phlegmyrs_atsb | Num | 8 | F058: 2.F Phlegm: For how many years have you had trouble with phlegm? (years) |
| 16 | coughinc_atsb | Num | 8 | F058: 3.A Cough: Have you had episodes of (increased*) cough and phlegm lasting for 3 weeks or more each year? $\{*$ for individuals who usually have cough and/or phlegm\} |
| 17 | coughincyrs_atsb | Num | 8 | F058: 3.B Cough: For how long have you had at least 1 such episode per year? (years) |
| 18 | wheezcold_atsb | Num | 8 | F058: 4.A. 1 Wheezing: Does your chest ever sound wheezy or whistling: When you have a cold? |
| 19 | wheezncold_atsb | Num | 8 | F058: 4.A. 2 Wheezing: Does your chest ever sound wheezy or whistling: Occasionally apart from colds? |
| 20 | wheezdays_atsb | Num | 8 | F058: 4.A.3 Wheezing: Does your chest ever sound wheezy or whistling: Most days or nights? |
| 21 | wheezyrs_atsb | Num | 8 | F058: 4.B Wheezing: For how many years has this been present? (years) |
| 22 | wheezatk_atsb | Num | 8 | F058: 4.C Wheezing: Have you ever had an ATTACK of wheezing that has made you feel short of breath? |
| 23 | wheezatkyrs_atsb | Num | 8 | F058: 4.D Wheezing: How old were you when you had your first such attack? (years) |
| 24 | wheezepisodes_atsb | Num | 8 | F058: 4.E Wheezing: Have you had 2 or more such episodes? |
| 25 | wheeztreat_atsb | Num | 8 | F058: 4.F Wheezing: Have you ever required medicine or treatment for the(se) attack(s)? |
| 26 | breathhill_atsb | Num | 8 | F058: 5.B Breathlessness: Are you troubled by shortness of breath when hurrying on the level or walking up a slight hill? |
| 27 | breathlevel_atsb | Num | 8 | F058: 5.C Breathlessness: Do you have to walk slower than people of your age on level because of breathlessness? |
| 28 | breathstop_atsb | Num | 8 | F058: 5.D Breathlessness: Do you ever have to stop for breath when walking at your own pace on the level? |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 29 | breathstop100_atsb | Num | 8 | F058: 5.E Breathlessness: Do you ever have to stop for breath after walking about 100 yards (or after a few minutes) on the level? |
| 30 | breathhouse_atsb | Num | 8 | F058: 5.F Breathlessness: Are you too breathless to leave the house or breathless on dressing or undressing? |
| 31 | chestill_atsb | Num | 8 | F058: 6.A Chest Colds and Chest Illnesses: If you get a cold, does it usually go to your chest? \{usually means more than $1 / 2$ the time\} |
| 32 | chestdisable_atsb | Num | 8 | F058: 6.B Chest Colds and Chest Illnesses: During the past 3 years, have you had any chest illnesses that have kept you off work, indoors at home, or in bed? |
| 33 | chestphlegm_atsb | Num | 8 | F058: 6.C Chest Colds and Chest Illnesses: Did you produce phlegm with any of these chest illnesses? |
| 34 | chestyrs_atsb | Num | 8 | F058: 6.D Chest Colds and Chest Illnesses: In the last 3 years, how many such illnesses, with (increased) phlegm, did you have which lasted a week or more? (number) |
| 35 | chestyrsna_atsb | Num | 8 | F058: 6.D Chest Colds and Chest Illnesses: In the last 3 years, how many such illnesses, with (increased) phlegm, did you have which lasted a week or more? (none) |
| 36 | lung_atsb | Num | 8 | F058: 7.A Past Illnesses: Did you have any lung trouble before the age of 16? |
| 37 | bronch_atsb | Num | 8 | F058: 7.B Past Illnesses: Have you ever had attacks of Bronchitis? |
| 38 | bronchdoc_atsb | Num | 8 | F058: 7.B.1 Past Illnesses: Bronchitis: Was it confirmed by a doctor? |
| 39 | bronchage_atsb | Num | 8 | F058: 7.B.2 Past Illnesses: Bronchitis: At what age was your first attack? (age in years) |
| 40 | pneum_atsb | Num | 8 | F058: 7.C Past Illnesses: Have you ever had pneumonia (include bronchopneumonia)? |
| 41 | pneumdoc_atsb | Num | 8 | F058: 7.C.1 Past Illnesses: Pneumonia: Was it confirmed by a doctor? |
| 42 | pneumage_atsb | Num | 8 | F058: 7.C. 2 Past Illnesses: Pneumonia? At what age was your first attack? (age in years) |
| 43 | hayfvr_atsb | Num | 8 | F058: 7.D Past Illnesses: Have you ever had Hay Fever? |
| 44 | hayfvrdoc_atsb | Num | 8 | F058: 7.D. 1 Past Illnesses: Hay Fever: Was it confirmed by a doctor? |
| 45 | hayfvrage_atsb | Num | 8 | F058: 7.D.2 Past Illnesses: Hay Fever: At what age was your first attack? (age in years) |
| 46 | chbronch_atsb | Num | 8 | F058: 7.E Past Illnesses: Have you ever had chronic bronchitis? |
| 47 | chbronchstill_atsb | Num | 8 | F058: 7.E. 1 Past Illnesses: Chronic bronchitis: Do you still have it? |
| 48 | chbronchdoc_atsb | Num | 8 | F058: 7.E. 2 Past Illnesses: Chronic bronchitis: Was it confirmed by a doctor? |
| 49 | chbronchage_atsb | Num | 8 | F058: 7.E. 3 Past Illnesses: Chronic bronchitis: At what age did it start? (age in years) |
| 50 | emph_atsb | Num | 8 | F058: 7.F Past Illnesses: Have you ever had emphysema? |
| 51 | emphstill_atsb | Num | 8 | F058: 7.F. 1 Past Illnesses: Emphysema: Do you still have it? |
| 52 | emphdoc_atsb | Num | 8 | F058: 7.F.2 Past Illnesses: Emphysema: Was it confirmed by a doctor? |
| 53 | emphage_atsb | Num | 8 | F058: 7.F.3 Past Illnesses: Emphysema: At what age did it start? (age in years) |
| 54 | asthma_atsb | Num | 8 | F058: 7.G Past Illnesses: Have you ever had asthma? |
| 55 | asthmastill_atsb | Num | 8 | F058: 7.G. 1 Past Illnesses: Asthma: Do you still have it? |
| 56 | asthmadoc_atsb | Num | 8 | F058: 7.G.2 Past Illnesses: Asthma: Was it confirmed by a doctor? |
| 57 | asthmaage_atsb | Num | 8 | F058: 7.G.3 Past Illnesses: Asthma: At what age did it start? (age in years) |
| 58 | asthmastopage_atsb | Num | 8 | F058: 7.G. 4 Past Illnesses: Asthma: If you no longer have it, at what age did it stop? (age in years) |
| 59 | otherchest_atsb | Num | 8 | F058: 7.H Past Illnesses: Have you ever had any other chest illnesses? |
| 60 | chestops_atsb | Num | 8 | F058: 7.I Past Illnesses: Have you ever had any other chest operations? |
| 61 | chestinj_atsb | Num | 8 | F058: 7.J Past Illnesses: Have you ever had any other chest injuries? |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 62 | fulltime_atsb | Num | 8 | F058: 8.A Occupational History: Have you ever worked full time (30 hours per week or more) for 6 months or more? |
| 63 | dustyjob_atsb | Num | 8 | F058: 8.A. 1 Occupational History: Have you ever worked for a year or more in any dusty job? |
| 64 | dustyjobyrs_atsb | Num | 8 | F058: 8.A.1 Occupational History: Dust exposure (years worked) |
| 65 | dustyjobexp_atsb | Num | 8 | F058: 8.A. 1 Occupational History: Dust exposure (severity) |
| 66 | fumes_atsb | Num | 8 | F058: 8.A. 2 Occupational History: Have you ever been exposed to gas or chemical fumes in your work? |
| 67 | fumesyrs_atsb | Num | 8 | F058: 8.A. 2 Occupational History: Chemicals: Fumes exposure (years worked) |
| 68 | fumesexp_atsb | Num | 8 | F058: 8.A. 2 Occupational History: Chemicals: Fumes exposure (severity) |
| 69 | usualjobyrs_atsb | Num | 8 | F058: 8.A.3 Occupational History: What has been the usual occupation or job you have worked at the longest? (total years worked) |
| 70 | cigs_atsb | Num | 8 | F058: 9.A Tobacco/Smoking: Have you ever smoked cigarettes? \{No means less than 20 pack of cigarettes or 12 oz . of tobacco in a lifetime or less than 1 cigarette a day for 1 year\} |
| 71 | cigsnow_atsb | Num | 8 | F058: 9.A. 1 Tobacco/Smoking: Do you now smoke cigarettes (as of 1 month ago)? |
| 72 | cigsage_atsb | Num | 8 | F058: 9.A. 2 Tobacco/Smoking: How old were you when you first started cigarette smoking regularly? (age in years) |
| 73 | cigsstopage_atsb | Num | 8 | F058: 9.A. 3 Tobacco/Smoking: If you have stopped smoking cigarettes completely, how old were you when you stopped? (age in years) |
| 74 | cigsstopagena_atsb | Num | 8 | F058: 9.A. 3 Tobacco/Smoking: Cigarettes, still Smoking |
| 75 | cigsdaynow_atsb | Num | 8 | F058: 9.A. 4 Tobacco/Smoking: How many cigarettes do you smoke per day now? (cig/day) |
| 76 | cigsdayavg_atsb | Num | 8 | F058: 9.A. 5 Tobacco/Smoking: On the average of the entire time you smoked, how many cigarettes did you smoke per day? (cig/day) |
| 77 | cigsinhale_atsb | Num | 8 | F058: 9.A.6 Tobacco/Smoking: Do or did you inhale the cigarette smoke? |
| 78 | pipe_atsb | Num | 8 | F058: 9.B Tobacco/Smoking: Have you ever smoked a pipe regularly? \{Yes means more than 12 oz tobacco in a lifetime $\}$ |
| 79 | pipeage_atsb | Num | 8 | F058: 9.B. 1 Tobacco/Smoking: How old were you when you started to smoke a pipe regularly? (age in years) |
| 80 | pipestopage_atsb | Num | 8 | F058: 9.B. 2 Tobacco/Smoking: If you have stopped smoking a pipe completely, how old were you when you stopped? (age in years) |
| 81 | pipestopagena_atsb | Num | 8 | F058: 9.B. 2 Tobacco/Smoking: Pipe, still smoking |
| 82 | pipeoz_atsb | Num | 8 | F058: 9.B. 3 Tobacco/Smoking: On the average of the entire time you smoked a pipe, how much pipe tobacco did you smoke per week? \{a standard pouch of tobacco contains $\left.1 \frac{11 / 2}{} \mathrm{oz}\right\}$ (oz/week) |
| 83 | pipeoznow_atsb | Num | 8 | F058: 9.B. 4 Tobacco/Smoking: How much pipe tobacco are you smoking now? (oz/week) |
| 84 | pipeinhale_atsb | Num | 8 | F058: 9.B. 5 Tobacco/Smoking: Do or did you inhale the pipe smoke? |
| 85 | cigars_atsb | Num | 8 | F058: 9.C Tobacco/Smoking: Have you ever smoked cigars regularly? \{Yes means more 1 cigar a week for a year\} |
| 86 | cigarage_atsb | Num | 8 | F058: 9.C. 1 Tobacco/Smoking: How old were you when you started to smoke cigars regularly? (age in years) |
| 87 | cigarstopage_atsb | Num | 8 | F058: 9.C. 2 Tobacco/Smoking: If you have stopped smoking cigars completely, how old were you when you stopped? (age in years) |
| 88 | cigarstopagena_atsb | Num | 8 | F058: 9.C. 2 Tobacco/Smoking: Cigars, still smoking |
| 89 | cigarsweek_atsb | Num | 8 | F058: 9.C. 3 Tobacco/Smoking: On the average of the entire time you smoked cigars, how many cigars did you smoke per week? (cigars/week) |
| 90 | cigarsnow_atsb | Num | 8 | F058: 9.C. 4 Tobacco/Smoking: How many cigars are you smoking now? (cigars/week) |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 91 | cigarsinhale_atsb | Num | 8 | F058: 9.C.5 Tobacco/Smoking: Do or did you inhale the cigar smoke? |
| 92 | oxygen_atsb | Num | 8 | F058: 10.A Oxygen: Do you ever use oxygen therapy at home? |
| 93 | oxygenwhen_atsb | Num | 8 | F058: 10.A.1 Oxygen: When do you use it? |
| 94 | puffer_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers (Puffers): Have you taken any inhalers, puffers or <br> inhaled corticosteroids in the last 3 days for your breathing? |
| 95 | puffampm1_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 1, AM/PM |
| 96 | puffwhen1_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 1, Most recent use |
| 97 | puffampm2_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 2, AM/PM |
| 98 | puffwhen2_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 2, Most recent use |
| 99 | puffampm3_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 3, AM/PM |
| 100 | puffwhen3_atsb | Num | 8 | F058: 11.A Breathing Medications: Inhalers/Puffers: Medication 3, Most recent use |
| 101 | pills_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Have you taken any pills for your breathing in the last |
| 102 | pillsampm1_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 1, AM/PM |
| 103 | pillswhen1_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 1, Most recent use |
| 104 | pillsampm2_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 2, AM/PM |
| 105 | pillswhen2_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 2, Most recent use |
| 106 | pillsampm3_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 3, AM/PM |
| 107 | pillswhen3_atsb | Num | 8 | F058: 11.B Breathing Medications: Pills: Medication 3, Most recent use |
| 108 | lang | Num | 8 | F058: Source Form Language: |

## Data Set Name: f059_followuppulmonary.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | breathhill_atsf | Num | 8 | F059: 1.B Breathlessness: Are you troubled by shortness of breath when hurrying on the level or |
| walking up a slight hill? |  |  |  |  |

## Data Set Name: f060_otherhealthrelatedevents.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | ftulcer_ohre | Num | 8 | F060: 1. Foot Ulcer (since the last visit) |
| 5 | result1_ohre | Num | 8 | F060: 1.a Foot Ulcer: Did this symptom result in an inability to leave home for at least one week? |
| 6 | muscache_ohre | Num | 8 | F060: 2. Muscle or Joint Aching (since the last visit) |
| 7 | result2_ohre | Num | 8 | F060: 2.a Muscle or Joint Aching: Did this symptom result in an inability to leave home for at least |
| one week? |  |  |  |  |

## Data Set Name: f061_spirometry.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | hastroke_spir | Num | 8 | F061: 1. Have you been told that you had a heart attack or stroke in the last 3 months? |
| 5 | hadsurg_spir | Num | 8 | F061: 2. Have you had eye, chest or stomach surgery or eye injection in the last 3 months? |
| 6 | pastprob_spir | Num | 8 | F061: 3. Have you had any significant problems doing spirometry or MIP testing in the past? |
| 7 | caffeine_spir | Num | 8 | F061: 4. Did you have any caffeinated coffee, tea, or cola, or other caffeinated drink in the past 2 hours? |
| 8 | smoke_spir | Num | 8 | F061: 5. Did you smoke a cigarette, pipe or cigar during the last hour? |
| 9 | respinf_spir | Num | 8 | F061: 6. Have you had a respiratory infection in the past 2 weeks, for instance, cold, flu, bronchitis, or pneumonia? |
| 10 | spirtest_spir | Num | 8 | F061: 7. Was the participant able to complete spirometry and MIP testing? (Spirometry) |
| 11 | miptest_spir | Num | 8 | F061: MIP: Trials: |
| 12 | spirrefused_spir | Num | 8 | F061: Spirometry: (Refused) |
| 13 | spirphyunable_spir | Num | 8 | F061: Spirometry: (Physically Unable) |
| 14 | spircogunable_spir | Num | 8 | F061: Spirometry: (Cognitively Unable) |
| 15 | spirequip_spir | Num | 8 | F061: Spirometry: (Equipment Problem) |
| 16 | spirother_spir | Num | 8 | F061: Spirometry: (Other) |
| 17 | miprefused_spir | Num | 8 | F061: MIP: (Refused) |
| 18 | mipphyunable_spir | Num | 8 | F061: MIP: (Physically Unable) |
| 19 | mipcogunable_spir | Num | 8 | F061: MIP: (Cognitively Unable) |
| 20 | mipequip_spir | Num | 8 | F061: MIP: (Equipment Problem) |
| 21 | mipother_spir | Num | 8 | F061: MIP: (Other) |
| 22 | lang | Num | 8 | F061: Source Form Language: |

## Data Set Name: f064_berlinquestionnaire.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | snore_berq | Num | 8 | F064: 1. Do you snore? |
| 5 | snorlv_berq | Num | 8 | F064: 2 . Your snoring is: |
| 6 | snoroft_berq | Num | 8 | F064: 3 . How often do you snore? |
| 7 | bthppl_berq | Num | 8 | F064: 4. Has your snoring ever bothered other people? |
| 8 | qtbrth_berq | Num | 8 | F064: 5. Has anyone noticed that you quit breathing during your sleep? |
| 9 | tired_berq | Num | 8 | F064: 6. How often do you feel tired or fatigued after your sleep? |
| 10 | wakfatgd_berq | Num | 8 | F064: 7. During your waking time, do you feel tired, fatigued or not up to par? |
| 11 | spldrv_berq | Num | 8 | F064: 8. Have you ever nodded off or fallen asleep while driving a vehicle? |
| 12 | spldrvoft_berq | Num | 8 | F064: 9. How often does this occur (nod off/fall asleep driving)? |
| 13 | hgbp_berq | Num | 8 | F064: 10. Do you have high blood pressure? |
| 14 | lang | Num | 8 | F064: Source Form Language: |

## Data Set Name: f076_proxyfaq.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | writing_checks_faq | Num | 8 | F076: 1. Any difficulty or need help with: Writing checks, paying bills or balancing checkbook. (past 4 weeks) |
| 5 | taxes_faq | Num | 8 | F076: 2. Any difficulty or need help with: Assembling tax records, business affairs, or other papers. (past 4 weeks) |
| 6 | shopping_faq | Num | 8 | F076: 3. Any difficulty or need help with: Shopping alone for clothes, household necessities, or groceries. (past 4 weeks) |
| 7 | game_faq | Num | 8 | F076: 4. Any difficulty or need help with: Playing a game of skill such as bridge or chess, working on a hobby. (past 4 weeks) |
| 8 | heating_water_faq | Num | 8 | F076: 5. Any difficulty or need help with: Heating water, making a cup of coffee, turning off the stove. (past 4 weeks) |
| 9 | meal_faq | Num | 8 | F076: 6. Any difficulty or need help with: Preparing a balanced meal. (past 4 weeks) |
| 10 | current_events_faq | Num | 8 | F076: 7. Any difficulty or need help with: Keeping track of current events. (past 4 weeks) |
| 11 | tv_faq | Num | 8 | F076: 8. Any difficulty or need help with: Paying attention to and understanding a TV program, book, or magazine. (past 4 weeks) |
| 12 | remembering_faq | Num | 8 | F076: 9. Any difficulty or need help with: Remembering appointments, family occasions, holidays, medications. (past 4 weeks) |
| 13 | traveling_faq | Num | 8 | F076: 10. Any difficulty or need help with: Traveling out of the neighborhood, driving or arranging to take public transportation. (past 4 weeks) |
| 14 | lang | Num | 8 | F076: Source Form Language: |
| 15 | sumfaq | Num | 8 | [C] F076: FAQ Sum |

## Data Set Name: f077_modifiedreyo.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | one_copy_reyo | Num | 8 | F077: 1. Cross upper left corner, outside rectangle (COPY) |
| 5 | one_ir_reyo | Num | 8 | F077: 1. Cross upper left corner, outside rectangle (IR) |
| 6 | two_copy_reyo | Num | 8 | F077: 2. Large rectangle (COPY) |
| 7 | two_ir_reyo | Num | 8 | F077: 2. Large rectangle (IR) |
| 8 | three_copy_reyo | Num | 8 | F077: 3. Diagonal cross (COPY) |
| 9 | three_ir_reyo | Num | 8 | F077: 3. Diagonal cross (IR) |
| 10 | four_copy_reyo | Num | 8 | F077: 4. Horizontal midline of 2 (COPY) |
| 11 | four_ir_reyo | Num | 8 | F077: 4. Horizontal midline of 2 (IR) |
| 12 | five_copy_reyo | Num | 8 | F077: 5. Vertical midline of 2 (COPY) |
| 13 | five_ir_reyo | Num | 8 | F077: 5. Vertical midline of 2 (IR) |
| 14 | six_copy_reyo | Num | 8 | F077: 6. Small rectangle, in 2 to left (COPY) |
| 15 | six_ir_reyo | Num | 8 | F077: 6. Small rectangle, in 2 to left (IR) |
| 16 | seven_copy_reyo | Num | 8 | F077: 7. Triangle above 2, upper right (COPY) |
| 17 | seven_ir_reyo | Num | 8 | F077: 7. Triangle above 2, upper right (IR) |
| 18 | eight_copy_reyo | Num | 8 | F077: 8. Circle with 3 dots, in 2 (COPY) |
| 19 | eight_ir_reyo | Num | 8 | F077: 8. Circle with 3 dots, in 2 (IR) |
| 20 | nine_copy_reyo | Num | 8 | F077: 9. 5 parallel lines in 2, crossing 3, lower right (COPY) |
| 21 | nine_ir_reyo | Num | 8 | F077: 9. 5 parallel lines in 2, crossing 3, lower right (IR) |
| 22 | ten_copy_reyo | Num | 8 | F077: 10. Sides of triangle attached to 2 on right (COPY) |
| 23 | ten_ir_reyo | Num | 8 | F077: 10. Sides of triangle attached to 2 on right (IR) |
| 24 | eleven_copy_reyo | Num | 8 | F077: 11. Diamond attached to 10 (COPY) |
| 25 | eleven_ir_reyo | Num | 8 | F077: 11. Diamond attached to 10 (IR) |
| 26 | twelve_copy_reyo | Num | 8 | F077: 12. Horizontal line in 10, continuing 4 (COPY) |
| 27 | twelve_ir_reyo | Num | 8 | F077: 12. Horizontal line in 10, continuing 4 (IR) |
| 28 | total_copy_reyo | Num | 8 | F077: Total Scores (COPY) |
| 29 | total_ir_reyo | Num | 8 | F077: Total Scores (IR) |
| 30 | lang | Num | 8 | F077: Source Form Language: |

## Data Set Name: f078_pa1stfacetofacecontact.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 3 | lowvision | Num | 8 | F078: Accomodation Needs: low vision |
| 4 | hearimpair | Num | 8 | F078: Accomodation Needs: hearing impairment |
| 5 | birthday | Num | 8 | F078: Permision to acknowledge birthday |
| 6 | participation | Num | 8 | F078: D. Barriers/Facilitaing Factors: things interfering with participation |
| 7 | caregiving | Num | 8 | F078: D. Barriers/Facilitaing Factors: care for spouse/family member |
| 8 | healthissues | Num | 8 | F078: D. Barriers/Facilitaing Factors: health issues |
| 9 | physsymptoms | Num | 8 | F078: D. Barriers/Facilitaing Factors: current physical symptoms |
| 10 | other | Num | 8 | F078: D. Barriers/Facilitaing Factors: other |
| 11 | intergoal | Num | 8 | F078: D. Barriers/Facilitaing Factors: Interference with participation |
| 12 | neighborhood | Num | 8 | F078: D. Barriers/Facilitaing Factors: Neighborhood environment |
| 13 | famfriends | Num | 8 | F078: D. Barriers/Facilitaing Factors: Family/Friends support |
| 14 | doctor | Num | 8 | F078: D. Barriers/Facilitaing Factors: Doctor support |
| 15 | session_trans | Num | 8 | F078: D. Barriers/Facilitaing Factors: Session transportation required? |
| 16 | active_trans | Num | 8 | F078: D. Barriers/Facilitaing Factors: Travel from home, physical activity, transportation required? |
| 17 | confidence | Num | 8 | F078: D. Barriers/Facilitaing Factors: Confidence in participatation (Scale: 1 to 10) |
| 18 | valuegoals | Num | 8 | F078: F. Personal Goal and Concerns: Value goals (Scale: 1 to 10) |

## Data Set Name: f079_sa1stfacetofacecontact.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 3 | lowvision | Num | 8 | F079: Accomodation Needs: low vision |
| 4 | hearimpair | Num | 8 | F079: Accomodation Needs: hearing impairment |
| 5 | seating | Num | 8 | F079: Accomodation Needs: seating needs |
| 6 | birthday | Num | 8 | F079: Permision to acknowledge birthday |
| 7 | participation | Num | 8 | F079: D. Barriers/Facilitaing Factors: things interfering with participation |
| 8 | caregiving | Num | 8 | F079: D. Barriers/Facilitaing Factors: care for spouse/family member |
| 9 | healthissues | Num | 8 | F079: D. Barriers/Facilitaing Factors: health issues |
| 10 | physsymptoms | Num | 8 | F079: D. Barriers/Facilitaing Factors: current physical symptoms |
| 11 | other | Num | 8 | F079: D. Barriers/Facilitaing Factors: other |
| 12 | intergoal | Num | 8 | F079: D. Barriers/Facilitaing Factors: Interference with participation |
| 13 | famfriends | Num | 8 | F079: D. Barriers/Facilitaing Factors: Family/Friends support |
| 14 | doctor | Num | 8 | F079: D. Barriers/Facilitaing Factors: Doctor support |
| 15 | session_trans | Num | 8 | F079: D. Barriers/Facilitaing Factors: Session transportation required? |
| 16 | confidence | Num | 8 | F079: D. Barriers/Facilitaing Factors: Confidence in participatation |
| 17 | valuegoals | Num | 8 | F079: F. Personal Goal and Concerns: Value goals |

## Data Set Name: f096_cancerhistory.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | breast_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Breast Cancer |
| 5 | days_breast_canc | Num | 8 | F096: 1. Breast Cancer: Time of diagnosis: Days in relation to randomization |
| 6 | breast_surg_canc | Num | 8 | F096: 1. Breast Cancer: What type of treatment did you receive? (Surgery) |
| 7 | breast_horm_canc | Num | 8 | F096: 1. Breast Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 8 | breast_chemo_canc | Num | 8 | F096: 1. Breast Cancer: What type of treatment did you receive? (Chemotherapy) |
| 9 | breast_other_canc | Num | 8 | F096: 1. Breast Cancer: What type of treatment did you receive? (Other) |
| 10 | breast_radia_canc | Num | 8 | F096: 1. Breast Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 11 | colon_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Colon Cancer |
| 12 | days_colon_canc | Num | 8 | F096: 1. Colon Cancer: Time of diagnosis: Days in relation to randomization |
| 13 | colon_surg_canc | Num | 8 | F096: 1. Colon Cancer: What type of treatment did you receive? (Surgery) |
| 14 | colon_horm_canc | Num | 8 | F096: 1. Colon Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 15 | colon_chemo_canc | Num | 8 | F096: 1. Colon Cancer: What type of treatment did you receive? (Chemotherapy) |
| 16 | colon_other_canc | Num | 8 | F096: 1. Colon Cancer: What type of treatment did you receive? (Other) |
| 17 | colon_radia_canc | Num | 8 | F096: 1. Colon Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 18 | lung_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Lung Cancer |
| 19 | days_lung_canc | Num | 8 | F096: 1. Lung Cancer: Time of diagnosis: Days in relation to randomization |
| 20 | lung_surg_canc | Num | 8 | F096: 1. Lung Cancer: What type of treatment did you receive? (Surgery) |
| 21 | lung_horm_canc | Num | 8 | F096: 1. Lung Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 22 | lung_chemo_canc | Num | 8 | F096: 1. Lung Cancer: What type of treatment did you receive? (Chemotherapy) |
| 23 | lung_other_canc | Num | 8 | F096: 1. Lung Cancer: What type of treatment did you receive? (Other) |
| 24 | lung_radia_canc | Num | 8 | F096: 1. Lung Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 25 | endom_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Endometrial Cancer |
| 26 | days_endom_canc | Num | 8 | F096: 1. Endometrial Cancer: Time of diagnosis: Days in relation to randomization |
| 27 | endom_surg_canc | Num | 8 | F096: 1. Endometrial Cancer: What type of treatment did you receive? (Surgery) |
| 28 | endom_horm_canc | Num | 8 | F096: 1. Endometrial Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 29 | endom_chemo_canc | Num | 8 | F096: 1. Endometrial Cancer: What type of treatment did you receive? (Chemotherapy) |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 30 | endom_other_canc | Num | 8 | F096: 1. Endometrial Cancer: What type of treatment did you receive? (Other) |
| 31 | endom_radia_canc | Num | 8 | F096: 1. Endometrial Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 32 | prost_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Prostate Cancer |
| 33 | days_prost_canc | Num | 8 | F096: 1. Prostrate Cancer: Time of diagnosis: Days in relation to randomization |
| 34 | prost_surg_canc | Num | 8 | F096: 1. Prostrate Cancer: What type of treatment did you receive? (Surgery) |
| 35 | prost_horm_canc | Num | 8 | F096: 1. Prostrate Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 36 | prost_chemo_canc | Num | 8 | F096: 1. Prostrate Cancer: What type of treatment did you receive? (Chemotherapy) |
| 37 | prost_other_canc | Num | 8 | F096: 1. Prostrate Cancer: What type of treatment did you receive? (Other) |
| 38 | prost_radia_canc | Num | 8 | F096: 1. Prostrate Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 39 | other1_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Other1 Cancer |
| 40 | days_other1_canc | Num | 8 | F096: 1. Other1 Cancer: Time of diagnosis: Days in relation to randomization |
| 41 | other1_surg_canc | Num | 8 | F096: 1. Other1 Cancer: What type of treatment did you receive? (Surgery) |
| 42 | other1_horm_canc | Num | 8 | F096: 1. Other1 Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 43 | other1_chemo_canc | Num | 8 | F096: 1. Other1 Cancer: What type of treatment did you receive? (Chemotherapy) |
| 44 | other1_other_canc | Num | 8 | F096: 1. Other1 Cancer: What type of treatment did you receive? (Other) |
| 45 | other1_radia_canc | Num | 8 | F096: 1. Other1 Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 46 | other2_canc | Num | 8 | F096: 1. At the start of the study, you answered YES when we asked, has a doctor ever told you that you had cancer or a malignant tumor, excluding minor skin cancers? Can you please tell me what type of cancer you had? Other2 Cancer |
| 47 | days_other2_canc | Num | 8 | F096: 1. Other2 Cancer: Time of diagnosis: Days in relation to randomization |
| 48 | other2_surg_canc | Num | 8 | F096: 1. Other2 Cancer: What type of treatment did you receive? (Surgery) |
| 49 | other2_horm_canc | Num | 8 | F096: 1. Other2 Cancer: What type of treatment did you receive? (Hormonal Therapy (tamoxifen, etc.)) |
| 50 | other2_chemo_canc | Num | 8 | F096: 1. Other2 Cancer: What type of treatment did you receive? (Chemotherapy) |
| 51 | other2_other_canc | Num | 8 | F096: 1. Other2 Cancer: What type of treatment did you receive? (Other) |
| 52 | other2_radia_canc | Num | 8 | F096: 1. Other2 Cancer: What type of treatment did you receive? (Radiation Therapy) |
| 53 | unknown_canc | Num | 8 | F096: 1. Unknown Cancer Site |
| 54 | lang | Num | 8 | F096: Source Form Language: |

## Data Set Name: f097_cardiovascularhistory.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | Visit Code |
| 3 | vis_days | Num | 8 | Date of Visit: converted to Days (in relation to randomization) |
| 4 | cabg_cvhx | Num | 8 | F097: 1. Have you had coronary artery bypass surgery? |
| 5 | days_cabg_cvhx | Num | 8 | F097: 1. Time of CABG: Days in relation to randomization |
| 6 | cabg_before_cvhx | Num | 8 | F097: 1. CABG: If the entire date is not known: Was it before you enrolled in the study? |
| 7 | stent_cvhx | Num | 8 | F097: 2. Have you ever had a stent and/or an angioplasty of the coronary arteries, which is a <br> dilation of the arteries of the heart with a balloon? |
| 8 | days_stent_cvhx | Num | 8 | F097: 2 . Time of stent/angioplasty: Days in relation to randomization |
| 9 | stent_before_cvhx | Num | 8 | F097: 2. Stent: If the entire date is not known: Was it before you enrolled in the study? |
| 10 | angina_cvhx | Num | 8 | F097: 3. Has a doctor ever told you that you had angina or chest pain that was due to blockages <br> in the arteries of your heart? |
| 11 | days_angina_cvhx | Num | 8 | F097: 3. Time of angina: Days in relation to randomization |
| 12 | angina_before_cvhx | Num | 8 | F097: 3. Angina: If the entire date is not known: Was it before you enrolled in the study? |
| 13 | carotid_cvhx | Num | 8 | F097: 4. Have you ever had a carotid endarterectomy, which is surgery on the arteries in your <br> neck to imporve blood flow to your brain? |
| 14 | days_carotid_cvhx | Num | 8 | F097: 4. Time of carotid endarterectomy: Days in relation to randomization |
| 15 | carotid_before_cvhx | Num | 8 | F097: 4. Carotid Endarterectomy: If the entire date is not known: Was it before you enrolled in <br> the study? |
| 16 | tia_cvhx | Num | 8 | F097: 5. Has a doctor ever told you that you had a transient ischemic attack (TIA) or mini- <br> stroke? |
| 17 | days_tia_cvhx | Num | 8 | F097: 5. Time of TIA: Days in relation to randomization |
| 18 | tia_before_cvhx | Num | 8 | F097: 5. TIA: If the entire date is not known: Was it before you enrolled in the study? |
| 19 | lang | Num | 8 | F097: Source Form Language: |

Data Set Name: as03_01_latmob.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | vc |
| 3 | LMTK_date_days | Num | 8 |  |
| 4 | practice_lmtk | Num | 8 |  |
| 5 | dlow1_lmtk | Num | 8 |  |
| 6 | dhigh1_lmtk | Num | 8 |  |
| 7 | dlow2_lmtk | Num | 8 |  |
| 8 | dhigh2_lmtk | Num | 8 |  |
| 9 | dlow3_lmtk | Num | 8 |  |
| 10 | dhigh3_lmtk | Num | 8 |  |
| 11 | atmptrs_lmtk | Num | 8 |  |
| 12 | time1_lmtk | Num | 8 |  |
| 13 | time2_lmtk | Num | 8 |  |
| 14 | time3_lmtk | Num | 8 |  |
| 15 | min_latmob | Num | 8 |  |
| 16 | mean_latmob | Num | 8 |  |

Data Set Name: as03_02_cr_decline.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | Gender | Char | 6 |  |
| 3 | SPPB | Num | 8 | SPPB |
| 4 | Weight | Num | 8 | Weight |
| 5 | AgePredMAX10 | Num | 8 | Age Pred MAX - 10 |
| 6 | Pcnt85PM | Num | 8 | 85\% of PM |
| 7 | Hr0 | Num | 8 | Hr0 |
| 8 | Vo2L0 | Num | 8 | Vo2L0 |
| 9 | RER0 | Num | 8 | RER0 |
| 10 | GE1_1 | Num | 8 | >/=1.1 |
| 11 | Hr6 | Num | 8 | Hr6 |
| 12 | W10beats | Num | 8 | w/in 10 beats |
| 13 | Pcnt85PM_1 | Num | 8 | 85\% of PM_1 |
| 14 | Vo2L6 | Num | 8 | Vo2L6 |
| 15 | Vo2L12_Wt | Num | 8 | Vo2L12*1000 / Weight |
| 16 | RER6 | Num | 8 | RER6 |
| 17 | Hr12 | Num | 8 | Hr12 |
| 18 | Vo2L12 | Num | 8 | Vo2L12 |
| 19 | RER12 | Num | 8 | RER12 |
| 20 | Pcnt85PM_2 | Num | 8 | 85\% of PM_2 |
| 21 | Vo2L0_Wt | Num | 8 | V02L0*1000 / Weight |
| 22 | comment | Char | 21 |  |
| 23 | Vo2L6_Wt | Num | 8 | Vo2L6*1000 / Weight |
| 24 | W10beats_1 | Num | 8 | w/in 10 beats_1 |

## Data Set Name: as03_03_base_dxa_bodycomp.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 | Visit |
| 3 | QCC | Char | 1 | indicator for baseline cross-sectional DEXA quality control |
| 4 | SEX | Char | 1 |  |
| 5 | ETHNICITY | Char | 2 |  |
| 6 | sitedexa | Num | 8 |  |
| 7 | WBTOT_AREA | Num | 8 |  |
| 8 | WBTOT_BMC | Num | 8 |  |
| 9 | SUBTOT_AREA | Num | 8 |  |
| 10 | HEAD_AREA | Num | 8 |  |
| 11 | LARM_AREA | Num | 8 |  |
| 12 | RARM_AREA | Num | 8 |  |
| 13 | LRIB_AREA | Num | 8 |  |
| 14 | RRIB_AREA | Num | 8 |  |
| 15 | T_S_AREA | Num | 8 |  |
| 16 | L_S_AREA | Num | 8 |  |
| 17 | PELV_AREA | Num | 8 |  |
| 18 | LLEG_AREA | Num | 8 |  |
| 19 | RLEG_AREA | Num | 8 |  |
| 20 | HEAD_FAT | Num | 8 |  |
| 21 | HEAD_LEAN | Num | 8 |  |
| 22 | HEAD_MASS | Num | 8 |  |
| 23 | LARM_FAT | Num | 8 |  |
| 24 | LARM_LEAN | Num | 8 |  |
| 25 | LARM_MASS | Num | 8 |  |
| 26 | RARM_FAT | Num | 8 |  |
| 27 | RARM_LEAN | Num | 8 |  |
| 28 | RARM_MASS | Num | 8 |  |
| 29 | TRUNK_FAT | Num | 8 |  |
| 30 | TRUNK_LEAN | Num | 8 |  |
| 31 | TRUNK_MASS | Num | 8 |  |
| 32 | L_LEG_FAT | Num | 8 |  |
| 33 | L_LEG_LEAN | Num | 8 |  |
| 34 | L_LEG_MASS | Num | 8 |  |
| 35 | R_LEG_FAT | Num | 8 |  |
| 36 | R_LEG_LEAN | Num | 8 |  |
| 37 | R_LEG_MASS | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 38 | SUBTOT_FAT | Num | 8 |  |
| 39 | SUBTOT_LEAN | Num | 8 |  |
| 40 | SUBTOT_MASS | Num | 8 |  |
| 41 | WBTOT_FAT | Num | 8 |  |
| 42 | WBTOT_LEAN | Num | 8 |  |
| 43 | WBTOT_MASS | Num | 8 |  |
| 44 | WBTOT_PFAT | Num | 8 |  |
| 45 | age | Num | 8 | age |
| 46 | wbtot_leanbmc | Num | 8 | Lean + BMC Total |
| 47 | CLINIC | Num | 8 | Clinical Site |
| 48 | scale_age | Char | 100 | Age |
| 49 | scale_gender | Char | 100 | Gender |
| 50 | hbp_mhah | Num | 8 | Hypertension |
| 76 |  |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 77 | grip | Num | 8 | grip strength |
| 78 | dresstime | Num | 8 | Dressing time (sec) |
| 79 | walk400time | Num | 8 |  |
| 80 | racew | Num | 8 |  |
| 81 | append_fat | Num | 8 | appendicular fat mass (kg) |
| 82 | append_lean | Num | 8 | appendicular lean mass (kg) |
| 83 | gender | Num | 8 |  |
| 84 | alm_ht | Num | 8 | aLM/height (kg/m) |
| 85 | afm_ht | Num | 8 | aFM/height (kg/m) |
| 86 | alm_ht2 | Num | 8 | relative aLM |
| 87 | afm_ht2 | Num | 8 | relative aFM |
| 88 | tot_fatkg | Num | 8 |  |
| 89 | walktime | Num | 8 |  |
| 90 | gait_t | Num | 8 | 4 m walk speed |
| 91 | chair_t | Num | 8 | inverse of chair stand time |
| 92 | walk_t | Num | 8 | 400 m walk speed |

## Data Set Name: as03_06_ald.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | mavgb | Num | 8 | MEAN IMT OF AVERAGE baseline |
| 3 | AADb | Num | 8 | MEAN AVERAGE CCA ADVENTITIAL DIAMETER baseline |
| 4 | ALDb | Num | 8 | MEAN AVERAGE CCA LUMEN DIAMETER baseline |
| 5 | mavgf | Num | 8 | MEAN IMT OF AVERAGE follow-up |
| 6 | AADf | Num | 8 | MEAN AVERAGE CCA ADVENTITIAL DIAMETER follow-up |
| 7 | ALDf | Num | 8 | MEAN AVERAGE CCA LUMEN DIAMETER follow-up |
| 8 | avgpwvf | Num | 8 | AVERAGE PWV |
| 9 | avgpwvb | Num | 8 | AVERAGE PWV |
| 10 | keep | Num | 8 | Ppt one of 52 chosen for analysis (avgpwvb attempted) |
| 11 | Group | Num | 8 | treatment group 1:Intervtn 2:Reference |
| 12 | smok100 | Num | 8 | smoked >=100 cigarettes lifetime |
| 13 | weightb | Num | 8 | baseline weight (kg) |
| 14 | heightb | Num | 8 | baseline height (cm) |
| 15 | pib | Num | 8 | baseline plaque index |
| 16 | sbpb | Num | 8 | baseline systolic blood pressure ( mmHg ) |
| 17 | dbpb | Num | 8 | baseline diastolic blood pressure ( mmHg ) |
| 18 | waistcb | Num | 8 | baseline waist circumference (cm) |
| 19 | smokeb | Num | 8 | baseline smoking status 0:no 1:yes |
| 20 | hrb | Num | 8 | baseline heart rate (bpm) |
| 21 | bmib | Num | 8 | baseline body mass index ( $\mathrm{kg} / \mathrm{m} \wedge 2$ ) |
| 22 | ppb | Num | 8 | baseline pulse pressure ( mmHg ) |
| 23 | gender | Char | 1 | F:female, M:male |
| 24 | age | Num | 8 | baseline age (years) |
| 25 | hispanic | Num | 8 | Hispanic Origin |
| 26 | af_am | Num | 8 | African American |
| 27 | native_am | Num | 8 | Native American |
| 28 | asian | Num | 8 | Asian |
| 29 | oth_race | Num | 8 | Race other AfAm As Hw NA W |
| 30 | white | Num | 8 | Caucasian |
| 31 | hawaiian | Num | 8 | Hawaiian |
| 32 | refused | Num | 8 | Refused to answer race |
| 33 | racevar | Num | 8 | 1:Afr_Am 4:Caucasian |
| 34 | pif | Num | 8 | follow-up plaque index |
| 35 | davgpwv | Num | 8 | difference pwv follow-up - baseline |
| 36 | daad | Num | 8 | difference mean cca adventitial diameter follow-up - baseline |
| 37 | dmavg | Num | 8 | difference mean IMT follow-up - baseline |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 38 | dpi | Num | 8 | difference pi follow-up - baseline |
| 39 | hx_htn | Num | 8 | Hypertension told by doctor |
| 40 | htn_med | Num | 8 | Taking anti-hypertensive medication(s) |
| 41 | hx_mi | Num | 8 | Myocardial infarction diagnosed by doctor + overnight hospitalization |
| 42 | hx_hf | Num | 8 | Heart failure told by doctor |
| 43 | hx_dm | Num | 8 | Diabetes told by doctor |
| 44 | dm_med | Num | 8 | Current use of oral diabetes medication |
| 45 | injins | Num | 8 | Current use injection insulin |
| 46 | male | Num | 8 | 0:female 1:male |
| 47 | dald | Num | 8 | difference mean cca lumen diameter follow-up - baseline |

Data Set Name: as04_01_inflammatory.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 100 | vc |
| 3 | IL_6_pg_mL | Num | 8 | IL-6 pg/mL |
| 4 | CRP_mg_dL | Num | 8 | CRP mg/dL |
| 5 | IL6sr | Num | 8 | IL-6sR (pg/ml) |
| 6 | IL1srII | Num | 8 | IL-1sRII (pg/ml) |
| 7 | sTNFR1 | Num | 8 | sTNFR1 (pg/ml) |
| 8 | sTNFR2 | Num | 8 | sTNFR2 (pg/ml) |
| 9 | IL8 | Num | 8 | IL-8 (pg/ml) |
| 10 | IL15 | Num | 8 | IL-15 (pg/ml) |
| 11 | Adiponectin | Num | 8 | Adiponectin (ug/ml) |
| 12 | IL1ra | Num | 8 | IL-1ra (pg/ml) |
| 13 | IL2sr | Num | 8 | IL-2sR-alpha (pg/ml) |
| 14 | TNF_a | Num | 8 | TNF-alpha (pg/ml) |

## Data Set Name: as04_02_sleep.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | Female | Char | 1 |  |
| 3 | Race | Char | 1 |  |
| 4 | Married | Char | 1 |  |
| 5 | h1_btime | Num | 8 |  |
| 6 | h2_laten | Num | 4 |  |
| 7 | h3_waken | Num | 8 |  |
| 8 | h4_actual | Char | 3 | h4_actual |
| 9 | calc_tib | Char | 4 |  |
| 10 | calc_effy | Char | 4 | calc_effy |
| 11 | h5_napdur | Char | 6 | h5_napdur |
| 12 | TST_napday_hrs_ | Num | 8 | TST-napday(hrs) |
| 13 | Nap_duration__min_ | Char | 3 | Nap duration (min) |
| 14 | a1a_napno | Num | 3 | a1a_napno |
| 15 | a2a_naptime | Num | 8 | a2a_naptime |
| 16 | a1_trblefal | Num | 3 | a1_trblefal |
| 17 | a2_wakesev | Num | 3 | a2_wakesev |
| 18 | a3_wakearly | Num | 3 | a3_wakearly |
| 19 | a4_trblret | Num | 3 | a4_trblret |
| 20 | a5_typqual | Num | 3 | a5_typqual |
| 21 | calc_WHI | Num | 3 |  |
| 22 | sp1_regtime | Char | 2 | sp1_regtime |
| 23 | sp2_caffavoid | Char | 2 | sp2_caffavoid |
| 24 | sp3_etohavoid | Char | 2 | sp3_etohavoid |
| 25 | sp4_fluidavoid | Char | 2 | sp4_fluidavoid |
| 26 | sp5_cigavoid | Char | 2 | sp5_cigavoid |
| 27 | sp6_roomdark | Char | 2 | sp6_roomdark |
| 28 | sp7_exerreg | Char | 1 | sp7_exerreg |
| 29 | sp8_exeraft | Char | 2 | sp8_exeraft |
| 30 | sp9_outofbed | Char | 2 | sp9_outofbed |
| 31 | sp10_halfsun | Char | 2 | sp10_halfsun |
| 32 | sp11_relax | Char | 1 | sp11_relax |
| 33 | sp12_bedsleep | Char | 2 | sp12_bedsleep |
| 34 | calc_Hygiene | Char | 2 | calc_Hygiene |
| 35 | HScore_10_ | Num | 3 | HScore(10) |
| 36 | sp13_partner | Char | 1 | sp13_partner |
| 37 | sp14_ptnrsnor | Char | 2 | sp14_ptnrsnor |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | sp15_ptnrmove | Char | 2 | sp15_ptnrmove |
| 39 | sp15b_sleephelp | Char | 50 | sp15b_sleephelp |
| 40 | sp16_sleepaids | Char | 48 | sp16_sleepaids |
| 41 | h1_6_btime | Num | 8 | h1_6_btime |
| 42 | h2_6_laten | Char | 3 | h2_6_laten |
| 43 | h3_6_waken | Num | 8 | h3_6_waken |
| 44 | h4_6_actual | Char | 4 | h4_6_actual |
| 45 | h5_6_napdur | Char | 6 | h5_6_napdur |
| 46 | a1a_6_napno | Num | 3 | a1a_6_napno |
| 47 | a2a_6_naptime | Num | 8 | a2a_6_naptime |
| 48 | a1_6_trblefal | Num | 3 | a1_6_trblefal |
| 49 | a2_6_wakesev | Num | 3 | a2_6_wakesev |
| 50 | a3_6_wakearly | Num | 3 | a3_6_wakearly |
| 51 | a4_6_trblret | Num | 3 | a4_6_trblret |
| 52 | a5_6_typqual | Num | 3 | a5_6_typqual |
| 53 | h1_12_btime | Num | 8 | h1_12_btime |
| 54 | h2_12_laten | Char | 3 | h2_12_laten |
| 55 | h3_12_waken | Num | 8 | h3_12_waken |
| 56 | h4_12_actual | Char | 4 | h4_12_actual |
| 57 | h5_12_napdur | Char | 6 | h5_12_napdur |
| 58 | a1a_12_napno | Num | 3 | a1a_12_napno |
| 59 | a2a_12_naptime | Num | 8 | a2a_12_naptime |
| 60 | a1_12_trblefal | Num | 3 | a1_12_trblefal |
| 61 | a2_12_wakesev | Num | 3 | a2_12_wakesev |
| 62 | a3_12_wakearly | Num | 3 | a3_12_wakearly |
| 63 | a4_12_trblret | Num | 3 | a4_12_trblret |
| 64 | a5_12_typqual | Num | 3 | a5_12_typqual |
| 65 | randarm | Char | 17 | Randomization Arm |
| 66 | age_tscr | Char | 100 | age_tscr |
| 67 | gender_tscr | Char | 100 | gender_tscr |
| 68 | age | Num | 8 |  |
| 69 | race1 | Num | 8 |  |
| 70 | femgen | Num | 8 |  |
| 71 | h2_6_latency | Num | 8 |  |
| 72 | h2_12_latency | Num | 8 |  |
| 73 | actualsleep0 | Num | 8 |  |
| 74 | actualsleep6 | Num | 8 |  |
| 75 | actualsleep12 | Num | 8 |  |
| 76 | napdur0 | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 77 | napdur6_temp | Num | 8 |  |
| 78 | napdur12_temp | Num | 8 |  |
| 79 | napdur6 | Num | 8 |  |
| 80 | napdur12 | Num | 8 |  |
| 81 | femgen_cat | Num | 8 |  |
| 82 | napfreq0 | Num | 8 |  |
| 83 | hoursinbed0 | Num | 8 |  |
| 84 | sleepeffic0 | Num | 8 |  |
| 85 | whiirs0 | Num | 8 |  |
| 86 | totnapmin0 | Num | 8 |  |
| 87 | laten300 | Num | 8 |  |
| 88 | sleepeffic850 | Num | 8 |  |
| 89 | napfreq6 | Num | 8 |  |
| 90 | hoursinbed6 | Num | 8 |  |
| 91 | sleepeffic6 | Num | 8 |  |
| 92 | latendiff06 | Num | 8 |  |
| 93 | whiirs6 | Num | 8 |  |
| 94 | totnapmin6 | Num | 8 |  |
| 95 | laten306 | Num | 8 |  |
| 96 | sleepeffic856 | Num | 8 |  |
| 97 | sleepdiff06 | Num | 8 |  |
| 98 | napfreq12 | Num | 8 |  |
| 99 | hoursinbed12 | Num | 8 |  |
| 100 | sleepeffic12 | Num | 8 |  |
| 101 | latendiff612 | Num | 8 |  |
| 102 | latendiff012 | Num | 8 |  |
| 103 | whiirs12 | Num | 8 |  |
| 104 | totnapmin12 | Num | 8 |  |
| 105 | laten3012 | Num | 8 |  |
| 106 | sleepeffic8512 | Num | 8 |  |
| 107 | sleepdiff612 | Num | 8 |  |
| 108 | sleepdiff012 | Num | 8 |  |
| 109 | napdur0_cat | Num | 8 |  |
| 110 | napdur6_cat | Num | 8 |  |
| 111 | napdur12_cat | Num | 8 |  |
| 112 | napdurdiff06 | Num | 8 |  |
| 113 | napdurdiff612 | Num | 8 |  |
| 114 | napdurdiff012 | Num | 8 |  |
| 115 | nonnapper0 | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 116 | nonnapper6 | Num | 8 |  |
| 117 | nonnapper12 | Num | 8 |  |
| 118 | ala_napno | Num | 8 |  |
| 119 | ala_6_napno | Num | 8 |  |
| 120 | ala_12_napno | Num | 8 |  |
| 121 | whiirsdiff06 | Num | 8 |  |
| 122 | whiirsdiff612 | Num | 8 |  |
| 123 | whiirsdiff012 | Num | 8 |  |
| 124 | h2_6_latc | Num | 8 |  |
| 125 | h2_12_latc | Num | 8 |  |
| 126 | DOB_days | Num | 8 |  |

## Data Set Name: as04_03_actigraph.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 |  |
| 3 | days_used | Num | 8 |  |
| 4 | DAYS_WORN | Num | 8 |  |
| 5 | TOTACT_ALLDAYS | Num | 8 |  |
| 6 | TOTMIN_ALLDAYS | Num | 8 |  |
| 7 | THRESHOLDA_MIN_ALLDAYS | Num | 8 |  |
| 8 | THRESHOLDB_MIN_ALLDAYS | Num | 8 |  |
| 9 | THRESHOLDC_MIN_ALLDAYS | Num | 8 |  |
| 10 | TOTACT_DAY1 | Num | 8 |  |
| 11 | TOTMIN_DAY1 | Num | 8 |  |
| 12 | THRESHOLDA_MIN_DAY1 | Num | 8 |  |
| 13 | THRESHOLDB_MIN_DAY1 | Num | 8 |  |
| 14 | THRESHOLDC_MIN_DAY1 | Num | 8 |  |
| 15 | TOTACT_DAY2 | Num | 8 |  |
| 16 | TOTMIN_DAY2 | Num | 8 |  |
| 17 | THRESHOLDA_MIN_DAY2 | Num | 8 |  |
| 18 | THRESHOLDB_MIN_DAY2 | Num | 8 |  |
| 19 | THRESHOLDC_MIN_DAY2 | Num | 8 |  |
| 20 | TOTACT_DAY3 | Num | 8 |  |
| 21 | TOTMIN_DAY3 | Num | 8 |  |
| 22 | THRESHOLDA_MIN_DAY3 | Num | 8 |  |
| 23 | THRESHOLDB_MIN_DAY3 | Num | 8 |  |
| 24 | THRESHOLDC_MIN_DAY3 | Num | 8 |  |
| 25 | TOTACT_DAY4 | Num | 8 |  |
| 26 | TOTMIN_DAY4 | Num | 8 |  |
| 27 | THRESHOLDA_MIN_DAY4 | Num | 8 |  |
| 28 | THRESHOLDB_MIN_DAY4 | Num | 8 |  |
| 29 | THRESHOLDC_MIN_DAY4 | Num | 8 |  |
| 30 | TOTACT_DAY5 | Num | 8 |  |
| 31 | TOTMIN_DAY5 | Num | 8 |  |
| 32 | THRESHOLDA_MIN_DAY5 | Num | 8 |  |
| 33 | THRESHOLDB_MIN_DAY5 | Num | 8 |  |
| 34 | THRESHOLDC_MIN_DAY5 | Num | 8 |  |
| 35 | TOTACT_DAY6 | Num | 8 |  |
| 36 | TOTMIN_DAY6 | Num | 8 |  |
| 37 | THRESHOLDA_MIN_DAY6 | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | THRESHOLDB_MIN_DAY6 | Num | 8 |  |
| 39 | THRESHOLDC_MIN_DAY6 | Num | 8 |  |
| 40 | TOTACT_DAY7 | Num | 8 |  |
| 41 | TOTMIN_DAY7 | Num | 8 |  |
| 42 | THRESHOLDA_MIN_DAY7 | Num | 8 |  |
| 43 | THRESHOLDB_MIN_DAY7 | Num | 8 |  |
| 44 | THRESHOLDC_MIN_DAY7 | Num | 8 |  |
| 45 | AVGACTPERHOUR_ALLDAYS | Num | 8 |  |
| 46 | AVGACTPERHOUR_DAY1 | Num | 8 |  |
| 47 | AVGACTPERHOUR_DAY2 | Num | 8 |  |
| 48 | AVGACTPERHOUR_DAY3 | Num | 8 |  |
| 49 | AVGACTPERHOUR_DAY4 | Num | 8 |  |
| 50 | AVGACTPERHOUR_DAY5 | Num | 8 |  |
| 51 | AVGACTPERHOUR_DAY6 | Num | 8 |  |
| 52 | AVGACTPERHOUR_DAY7 | Num | 8 |  |
| 53 | THRESHA_BOUT5_ALLDAYS | Num | 8 |  |
| 54 | THRESHB_BOUT5_ALLDAYS | Num | 8 |  |
| 55 | THRESHC_BOUT5_ALLDAYS | Num | 8 |  |
| 56 | THRESHA_BOUT5_DAY1 | Num | 8 |  |
| 57 | THRESHB_BOUT5_DAY1 | Num | 8 |  |
| 58 | THRESHC_BOUT5_DAY1 | Num | 8 |  |
| 59 | THRESHA_BOUT5_DAY3 | Num | 8 |  |
| 60 | THRESHB_BOUT5_DAY3 | Num | 8 |  |
| 61 | THRESHC_BOUT5_DAY3 | Num | 8 |  |
| 62 | THRESHA_BOUT5_DAY4 | Num | 8 |  |
| 63 | THRESHB_BOUT5_DAY4 | Num | 8 |  |
| 64 | THRESHC_BOUT5_DAY4 | Num | 8 |  |
| 65 | THRESHA_BOUT5_DAY5 | Num | 8 |  |
| 66 | THRESHB_BOUT5_DAY5 | Num | 8 |  |
| 67 | THRESHC_BOUT5_DAY5 | Num | 8 |  |
| 68 | THRESHA_BOUT5_DAY2 | Num | 8 |  |
| 69 | THRESHB_BOUT5_DAY2 | Num | 8 |  |
| 70 | THRESHC_BOUT5_DAY2 | Num | 8 |  |
| 71 | THRESHA_BOUT5_DAY6 | Num | 8 |  |
| 72 | THRESHB_BOUT5_DAY6 | Num | 8 |  |
| 73 | THRESHC_BOUT5_DAY6 | Num | 8 |  |
| 74 | THRESHA_BOUT5_DAY7 | Num | 8 |  |
| 75 | THRESHB_BOUT5_DAY7 | Num | 8 |  |
| 76 | THRESHC_BOUT5_DAY7 | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 77 | THRESHA_BOUT10_ALLDAYS | Num | 8 |  |
| 78 | THRESHB_BOUT10_ALLDAYS | Num | 8 |  |
| 79 | THRESHC_BOUT10_ALLDAYS | Num | 8 |  |
| 80 | THRESHA_BOUT10_DAY1 | Num | 8 |  |
| 81 | THRESHB_BOUT10_DAY1 | Num | 8 |  |
| 82 | THRESHC_BOUT10_DAY1 | Num | 8 |  |
| 83 | THRESHA_BOUT10_DAY4 | Num | 8 |  |
| 84 | THRESHB_BOUT10_DAY4 | Num | 8 |  |
| 85 | THRESHC_BOUT10_DAY4 | Num | 8 |  |
| 86 | THRESHA_BOUT10_DAY2 | Num | 8 |  |
| 87 | THRESHB_BOUT10_DAY2 | Num | 8 |  |
| 88 | THRESHC_BOUT10_DAY2 | Num | 8 |  |
| 89 | THRESHA_BOUT10_DAY5 | Num | 8 |  |
| 90 | THRESHB_BOUT10_DAY5 | Num | 8 |  |
| 91 | THRESHC_BOUT10_DAY5 | Num | 8 |  |
| 92 | THRESHA_BOUT10_DAY3 | Num | 8 |  |
| 93 | THRESHB_BOUT10_DAY3 | Num | 8 |  |
| 94 | THRESHC_BOUT10_DAY3 | Num | 8 |  |
| 95 | THRESHA_BOUT10_DAY7 | Num | 8 |  |
| 96 | THRESHB_BOUT10_DAY7 | Num | 8 |  |
| 97 | THRESHC_BOUT10_DAY7 | Num | 8 |  |
| 98 | THRESHA_BOUT10_DAY6 | Num | 8 |  |
| 99 | THRESHB_BOUT10_DAY6 | Num | 8 |  |
| 100 | THRESHC_BOUT10_DAY6 | Num | 8 |  |
| 101 | ACTCOUNTS_THRESHA_ALLDAYS | Num | 8 |  |
| 102 | ACTCOUNTS_THRESHB_ALLDAYS | Num | 8 |  |
| 103 | ACTCOUNTS_THRESHC_ALLDAYS | Num | 8 |  |
| 104 | ACTCOUNTS_THRESHA_DAY_1 | Num | 8 |  |
| 105 | ACTCOUNTS_THRESHB_DAY_1 | Num | 8 |  |
| 106 | ACTCOUNTS_THRESHC_DAY_1 | Num | 8 |  |
| 107 | ACTCOUNTS_THRESHA_DAY_2 | Num | 8 |  |
| 108 | ACTCOUNTS_THRESHB_DAY_2 | Num | 8 |  |
| 109 | ACTCOUNTS_THRESHC_DAY_2 | Num | 8 |  |
| 110 | ACTCOUNTS_THRESHA_DAY_3 | Num | 8 |  |
| 111 | ACTCOUNTS_THRESHB_DAY_3 | Num | 8 |  |
| 112 | ACTCOUNTS_THRESHC_DAY_3 | Num | 8 |  |
| 113 | ACTCOUNTS_THRESHA_DAY_4 | Num | 8 |  |
| 114 | ACTCOUNTS_THRESHB_DAY_4 | Num | 8 |  |
| 115 | ACTCOUNTS_THRESHC_DAY_4 | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 116 | ACTCOUNTS_THRESHA_DAY_5 | Num | 8 |  |
| 117 | ACTCOUNTS_THRESHB_DAY_5 | Num | 8 |  |
| 118 | ACTCOUNTS_THRESHC_DAY_5 | Num | 8 |  |
| 119 | ACTCOUNTS_THRESHA_DAY_6 | Num | 8 |  |
| 120 | ACTCOUNTS_THRESHB_DAY_6 | Num | 8 |  |
| 121 | ACTCOUNTS_THRESHC_DAY_6 | Num | 8 |  |
| 122 | ACTCOUNTS_THRESHA_DAY_7 | Num | 8 |  |
| 123 | ACTCOUNTS_THRESHB_DAY_7 | Num | 8 |  |
| 124 | ACTCOUNTS_THRESHC_DAY_7 | Num | 8 |  |
| 125 | threshold | Num | 8 |  |
| 126 | threshmin | Num | 8 |  |
| 127 | thresholdA | Num | 8 |  |
| 128 | thresholdB | Num | 8 |  |
| 129 | thresholdC | Num | 8 |  |
| 130 | THRESHOLDSTD_MIN_ALLDAYS | Num | 8 |  |
| 131 | THRESHOLDSTD_MIN_DAY1 | Num | 8 |  |
| 132 | THRESHOLDSTD_MIN_DAY2 | Num | 8 |  |
| 133 | THRESHOLDSTD_MIN_DAY3 | Num | 8 |  |
| 134 | THRESHOLDSTD_MIN_DAY4 | Num | 8 |  |
| 135 | THRESHOLDSTD_MIN_DAY5 | Num | 8 |  |
| 136 | THRESHOLDSTD_MIN_DAY6 | Num | 8 |  |
| 137 | THRESHOLDSTD_MIN_DAY7 | Num | 8 |  |
| 138 | THRESHSTD_BOUT5_ALLDAYS | Num | 8 |  |
| 139 | THRESHSTD_BOUT5_DAY1 | Num | 8 |  |
| 140 | THRESHSTD_BOUT5_DAY3 | Num | 8 |  |
| 141 | THRESHSTD_BOUT5_DAY4 | Num | 8 |  |
| 142 | THRESHSTD_BOUT5_DAY5 | Num | 8 |  |
| 143 | THRESHSTD_BOUT5_DAY2 | Num | 8 |  |
| 144 | THRESHSTD_BOUT5_DAY6 | Num | 8 |  |
| 145 | THRESHSTD_BOUT5_DAY7 | Num | 8 |  |
| 146 | THRESHSTD_BOUT10_ALLDAYS | Num | 8 |  |
| 147 | THRESHSTD_BOUT10_DAY1 | Num | 8 |  |
| 148 | THRESHSTD_BOUT10_DAY4 | Num | 8 |  |
| 149 | THRESHSTD_BOUT10_DAY2 | Num | 8 |  |
| 150 | THRESHSTD_BOUT10_DAY5 | Num | 8 |  |
| 151 | THRESHSTD_BOUT10_DAY3 | Num | 8 |  |
| 152 | THRESHSTD_BOUT10_DAY7 | Num | 8 |  |
| 153 | THRESHSTD_BOUT10_DAY6 | Num | 8 |  |
| 154 | ACTCOUNTS_THRESHSTD_ALLDAYS | Num | 8 |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 155 | ACTCOUNTS_THRESHSTD_DAY_1 | Num | 8 |  |
| 156 | ACTCOUNTS_THRESHSTD_DAY_2 | Num | 8 |  |
| 157 | ACTCOUNTS_THRESHSTD_DAY_4 | Num | 8 |  |
| 158 | ACTCOUNTS_THRESHSTD_DAY_5 | Num | 8 |  |
| 159 | ACTCOUNTS_THRESHSTD_DAY_6 | Num | 8 |  |
| 160 | ACTCOUNTS_THRESHSTD_DAY_3 | Num | 8 |  |
| 161 | ACTCOUNTS_THRESHSTD_DAY_7 | Num | 8 |  |
| 162 | startwalk | Num | 8 |  |
| 163 | endwalk | Num | 8 |  |
| 164 | walktime | Num | 8 |  |
| 165 | thresholdSTD | Num | 8 |  |

Data Set Name: as05_01_metsyn.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 |  |
| 3 | visit | Num | 8 | visit |
| 4 | glucose | Num | 8 | glucose |
| 5 | Tchol | Num | 8 | Tchol |
| 6 | Trig | Num | 8 | Trig |
| 7 | hdl | Num | 8 | hdl |
| 8 | vldl | Num | 8 | vldl |
| 9 | ldl | Num | 8 | ldl |
| 10 | insulin | Num | 8 | insulin |

Data Set Name: as05_04_testosterone.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vc | Char | 4 |  |
| 3 | value | Num | 8 |  |

Data Set Name: as06_02_vitd.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | vitDng_ml1 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at baseline, ng/ml |
| 3 | vitDng_ml2 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at 6-mo follow-up, ng/ml |
| 4 | vitDng_ml3 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at 12-mo follow-up, ng/ml |
| 5 | vitDnmol_l1 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at baseline, nmol/l |
| 6 | vitDnmol_l2 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at 6-mo follow-up, nmol/l |
| 7 | vitDnmol_l3 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) at 12-mo follow-up, nmol/l |
| 8 | vitDcv1 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) CV at baseline |
| 9 | vitDcv2 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) CV at 6-mo follow-up |
| 10 | vitDcv3 | Num | 8 | 25-hydroxyvitamin D (25-OH-D) CV at 12-mo follow-up |
| 11 | PTH | Num | 8 | Parathyroid hormone (PTH) at baseline, pg/ml |
| 12 | PTHcv | Num | 8 | PTH CV at baseline |

## Data Set Name: as07_01_mri.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | Block | Num | 8 | Control or DSST (1=Control, 2=DSST) |
| 3 | Group | Char | 12 | Group |
| 4 | Intervention | Num | 8 | Intervention |
| 5 | CorrectResponses | Num | 8 | Motor Performance_Behavorial: \# of Correct Responses |
| 6 | CorrectResponses_perTrials | Num | 8 | Motor Performance_Behavorial: (\# of Correct Responses/ \# of trials)*100 |
| 7 | Trials | Num | 8 | Motor Performance_Behavorial: \# of trials |
| 8 | WrongResponses | Num | 8 | Motor Performance_Behavorial: \# of Wrong responses |
| 9 | WrongResponses_perTrials | Num | 8 | Motor Performance_Behavorial: (\# of Wrong Responses/\# of trials)*100 |
| 10 | NoResponses | Num | 8 | Motor Performance_Behavorial: \# of no response |
| 11 | NoResponses_perTrials | Num | 8 | Motor Performance_Behavorial: (\# of no responses/\# of trials)*100 |
| 12 | ACC_all | Num | 8 | Motor Performance_Behavorial: ACC_all (\# of correct responses/\# of trials) |
| 13 | ACC_xnoresp | Num | 8 | Motor Performance_Behavorial: ACC_xnoresp (\# of correct response/ \# of trials-\# of no response |
| 14 | MeanRT_ALL | Num | 8 | Motor Performance_Behavorial: Mean Response Time (all trials) |
| 15 | MeanRT_CorrectResponses | Num | 8 | Motor Performance_Behavorial: Mean Response Time of Correct Responses |
| 16 | RT_NoResponses_longestRT | Num | 8 | Motor Performance_Behavorial: RT of no response (longestRT) |
| 17 | Mean_RT_WrongResponses | Num | 8 | Motor Performance_Behavorial: Mean Response Time of Wrong Responses (replacing no response with longestRT) |
| 18 | Mean_RT_WrongResponses2 | Num | 8 | Motor Performance_Behavorial: Mean Response Time of Wrong Responses (excluding no responses) |
| 19 | RT_NoResponse_MedianRT_ALL | Num | 8 | Motor Performance_Behavorial: RT of noresponse (MedianRT of all blocks) |
| 20 | Mean_RT_Wrong_Responses3 | Num | 8 | Motor Performance_Behavorial: Mean Response Time of Wrong Responses (replacing noresponse with medianRT) |
| 21 | medianRT | Num | 8 | Motor Performance_Behavorial: Median Response Time |
| 22 | ROI1 | Num | 8 | Motor Performance_fMRI: ROI1 |
| 23 | ROI2 | Num | 8 | Motor Performance_fMRI: ROI2 |
| 24 | ROI3 | Num | 8 | Motor Performance_fMRI: ROI3 |
| 25 | ROI4 | Num | 8 | Motor Performance_fMRI: ROI4 |
| 26 | ROI5 | Num | 8 | Motor Performance_fMRI: ROI5 |
| 27 | ROI6 | Num | 8 | Motor Performance_fMRI: ROI6 |
| 28 | ROI7 | Num | 8 | Motor Performance_fMRI: ROI7 |
| 29 | ROI8 | Num | 8 | Motor Performance_fMRI: ROI8 |
| 30 | ROI9 | Num | 8 | Motor Performance_fMRI: ROI9 |
| 31 | ROI10 | Num | 8 | Motor Performance_fMRI: ROI10 |
| 32 | ROI11 | Num | 8 | Motor Performance_fMRI: ROI11 |
| 33 | ROI12 | Num | 8 | Motor Performance_fMRI: ROI12 |
| 34 | ROI13 | Num | 8 | Motor Performance_fMRI: ROI13 |


| Num | Variable | Type | Len | Label |
| ---: | :--- | ---: | ---: | :--- |
| 35 | ROI14 | Num | 8 | Motor Performance_fMRI: ROI14 |
| 36 | ROI15 | Num | 8 | Motor Performance_fMRI: ROI15 |
| 37 | ROI16 | Num | 8 | Motor Performance_fMRI: ROI16 |

## Data Set Name: as07_02_genpolymorph.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | ID | Char | 13 | Plate ID |
| 3 | control | Num | 8 |  |
| 4 | ACE_4293 | Char | 2 |  |
| 5 | ACE__4295 | Char | 2 |  |
| 6 | ACE__4309 | Char | 2 |  |
| 7 | ACE__4311 | Char | 2 |  |
| 8 | ACE__4318 | Char | 2 |  |
| 9 | ACE__4344 | Char | 2 |  |
| 10 | ACE__4351 | Char | 2 |  |
| 11 | ACE__4357 | Char | 2 |  |
| 12 | ACE__4363 | Char | 2 |  |
| 13 | ACE__4364 | Char | 2 |  |
| 14 | AGTR1_5182 | Char | 2 |  |
| 15 | AGTR1_5183 | Char | 2 |  |
| 16 | AGT_7079 | Char | 2 |  |
| 17 | AGTR1_275649 | Char | 2 |  |
| 18 | AGTR1_275651 | Char | 2 |  |
| 19 | AGTR1_385338 | Char | 2 |  |
| 20 | AGTR1_389566 | Char | 2 |  |
| 21 | AGTR1_718858 | Char | 2 |  |
| 22 | AGTR1_1492098 | Char | 2 |  |
| 23 | AGTR1_1492099 | Char | 2 |  |
| 24 | AGTR1_1826361 | Char | 2 |  |
| 25 | AGT_2004776 | Char | 2 |  |
| 26 | AGTR1_2131127 | Char | 2 |  |
| 27 | AGT_2478523 | Char | 2 |  |
| 28 | AGT_2493131 | Char | 2 |  |
| 29 | AGT_2493132 | Char | 2 |  |
| 30 | AGTR1_2638363 | Char | 2 |  |
| 31 | AGTR1_2675511 | Char | 2 |  |
| 32 | AGTR1_3772616 | Char | 2 |  |
| 33 | AGTR1_4681443 | Char | 2 |  |
| 34 | AGT_7536290 | Char | 2 |  |
| 35 | AGT_7539020 | Char | 2 |  |
| 36 | AGT_11568045 | Char | 2 |  |
| 37 | AGTR1_12695918 | Char | 2 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | AGTR1_12721221 | Char | 2 |  |
| 39 | AGTR1_12721234 | Char | 2 |  |
| 40 | AGTR1_12721241 | Char | 2 |  |
| 41 | AGTR1_12721286 | Char | 2 |  |
| 42 | AGT__5046 | Char | 2 |  |
| 43 | AGT__5050 | Char | 2 |  |
| 44 | AGT__1078499 | Char | 2 |  |
| 45 | AGT__2071405 | Char | 2 |  |
| 46 | AGT__2478539 | Char | 2 |  |
| 47 | AGT__2478543 | Char | 2 |  |
| 48 | AGT__2478544 | Char | 2 |  |
| 49 | AGT__2493134 | Char | 2 |  |
| 50 | AGT__3789671 | Char | 2 |  |
| 51 | AGT__3889728 | Char | 2 |  |
| 52 | AGT__6687360 | Char | 2 |  |
| 53 | AGT__11568026 | Char | 2 |  |
| 54 | BDKRB2_5225 | Char | 2 |  |
| 55 | BDKRB2_945032 | Char | 2 |  |
| 56 | BDKRB2_945039 | Char | 2 |  |
| 57 | BDKRB2_945040 | Char | 2 |  |
| 58 | BDKRB2_1799722 | Char | 2 |  |
| 59 | BDKRB2_1959053 | Char | 2 |  |
| 60 | BDKRB2_2069571 | Char | 2 |  |
| 61 | BDKRB2_2069574 | Char | 2 |  |
| 62 | BDKRB2_2069575 | Char | 2 |  |
| 63 | BDKRB2_2069577 | Char | 2 |  |
| 64 | BDKRB2_2069578 | Char | 2 |  |
| 65 | BDKRB2_2069582 | Char | 2 |  |
| 66 | BDKRB2_2069583 | Char | 2 |  |
| 67 | BDKRB2_2069586 | Char | 2 |  |
| 68 | BDKRB2_2069590 | Char | 2 |  |
| 69 | BDKRB2_2069596 | Char | 2 |  |
| 70 | BDKRB2_2069599 | Char | 2 |  |
| 71 | BDKRB2_2242966 | Char | 2 |  |
| 72 | BDKRB2_4144131 | Char | 2 |  |
| 73 | BDKRB2_4900312 | Char | 2 |  |
| 74 | BDKRB2_4905459 | Char | 2 |  |
| 75 | BDKRB2_4905461 | Char | 2 |  |
| 76 | BDKRB2_4905462 | Char | 2 |  |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 77 | BDKRB2_4905470 | Char | 2 |  |
| 78 | BDKRB2_7149163 | Char | 2 |  |
| 79 | BDKRB2_7161518 | Char | 2 |  |
| 80 | BDKRB2_8012552 | Char | 2 |  |
| 81 | BDKRB2_8013400 | Char | 2 |  |
| 82 | BDKRB2_8016905 | Char | 2 |  |
| 83 | BDKRB2_10130005 | Char | 2 |  |
| 84 | BDKRB2_10132462 | Char | 2 |  |
| 85 | BDKRB2_11847625 | Char | 2 |  |
| 86 | BDKRB2_11848502 | Char | 2 |  |
| 87 | BDKRB2_12433275 | Char | 2 |  |
| 88 | REN_5705 | Char | 2 |  |
| 89 | REN_5707 | Char | 2 |  |
| 90 | REN_2368564 | Char | 2 |  |
| 91 | REN_2887284 | Char | 2 |  |
| 92 | REN_3795575 | Char | 2 |  |
| 93 | REN_6676670 | Char | 2 |  |
| 94 | REN_6681776 | Char | 2 |  |
| 95 | REN_6682082 | Char | 2 |  |
| 96 | REN_6693954 | Char | 2 |  |
| 97 | REN_7521667 | Char | 2 |  |
| 98 | REN_10900555 | Char | 2 |  |
| 99 | REN_11571078 | Char | 2 |  |
| 100 | REN_11571080 | Char | 2 |  |
| 101 | REN_11571082 | Char | 2 |  |

## Data Set Name: as09_10_mob_ef.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 5 | vc |
| 3 | days_7mwt | Num | 8 | 7M Walk: date (converted to days in relation to randomization) |
| 4 | safe_7mwt | Num | 8 | 7M Walk: 1. |
| 5 | willing_7mwt | Num | 8 | 7M Walk: 2. |
| 6 | walkdev_7mwt | Num | 8 | 7M Walk: 3. |
| 7 | safewkdv_7mwt | Num | 8 | 7M Walk: 4. |
| 8 | device_7mwt | Num | 8 | 7M Walk: 5. |
| 9 | walk_comp_7mwt | Num | 8 | 7M Walk: 6. |
| 10 | walk_min_7mwt | Char | 2 | 7M Walk: 7. |
| 11 | walk_sec_7mwt | Char | 2 | 7M Walk: 7. |
| 12 | trials_7mwt | Char | 2 | 7M Walk: 7.a |
| 13 | timerecord_7mwt | Num | 8 | 7M Walk: 7.b |
| 14 | stopwatch_7mwt | Num | 8 | 7M Walk: 7.c |
| 15 | stp_sob_7mwt | Num | 8 | 7M Walk: 8. |
| 16 | stp_fnt_7mwt | Num | 8 | 7M Walk: 8. |
| 17 | stp_chst_7mwt | Num | 8 | 7M Walk: 8. |
| 18 | stp_fat_7mwt | Num | 8 | 7M Walk: 8. |
| 19 | stp_leg_7mwt | Num | 8 | 7M Walk: 8. |
| 20 | stp_oth_7mwt | Num | 8 | 7M Walk: 8. |
| 21 | stp_otspc_7mwt | Char | 50 | 7M Walk: 8. |
| 22 | moveobs_7mwt | Num | 8 | 7M Walk: 9. |
| 23 | obs6cm_7mwt | Num | 8 | 7M Walk: 9.a |
| 24 | obs30cm_7mwt | Num | 8 | 7M Walk: 9.b |
| 25 | end_stmb_7mwt | Num | 8 | 7M Walk: 10. |
| 26 | end_unstb_7mwt | Num | 8 | 7M Walk: 10. |
| 27 | end_defpos_7mwt | Num | 8 | 7M Walk: 10. |
| 28 | end_physhlp_7mwt | Num | 8 | 7M Walk: 10. |
| 29 | comments_7mwt | Char | 1024 | 7M Walk: 10. |
| 30 | walk_time_7mwt | Num | 8 | 7M Walk: 10. |
| 31 | no_sympt_7mwt | Num | 8 | 7M Walk: 10. |
| 32 | days_wdmt | Num | 8 | Walking Task: date (converted to days in relation to randomization) |
| 33 | tcond_wdmt | Num | 8 | Walking Task: Trial Condition |
| 34 | ttype1_wdmt | Num | 8 | Walking Task: Trial 1 - Type |
| 35 | terror1_wdmt | Num | 8 | Walking Task: Trial 1 - Error |
| 36 | ttime1_wdmt | Num | 8 | Walking Task: Trial 1 - Total Time |
| 37 | comments1_wdmt | Char | 250 | Walking Task: Trial 1 - Comments |


| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 38 | ttype2_wdmt | Num | 8 | Walking Task: Trial 2 - Type |
| 39 | terror2_wdmt | Num | 8 | Walking Task: Trial 2 - Error |
| 40 | ttime2_wdmt | Num | 8 | Walking Task: Trial 2 - Total Time |
| 41 | comments2_wdmt | Char | 250 | Walking Task: Trial 2 - Comments |
| 42 | ttype3_wdmt | Num | 8 | Walking Task: Trial 3 - Type |
| 43 | terror3_wdmt | Num | 8 | Walking Task: Trial 3 - Error |
| 44 | ttime3_wdmt | Num | 8 | Walking Task: Trial 3 - Total Time |
| 45 | comments3_wdmt | Char | 250 | Walking Task: Trial 3 - Comments |
| 46 | ttype4_wdmt | Num | 8 | Walking Task: Trial 4 - Type |
| 47 | terror4_wdmt | Num | 8 | Walking Task: Trial 4 - Error |
| 48 | ttime4_wdmt | Num | 8 | Walking Task: Trial 4 - Total Time |
| 49 | comments4_wdmt | Char | 250 | Walking Task: Trial 4 - Comments |
| 50 | ttype5_wdmt | Num | 8 | Walking Task: Trial 5 - Type |
| 51 | terror5_wdmt | Num | 8 | Walking Task: Trial 5 - Error |
| 52 | ttime5_wdmt | Num | 8 | Walking Task: Trial 5 - Total Time |
| 53 | comments5_wdmt | Char | 250 | Walking Task: Trial 5 - Comments |
| 54 | ttype6_wdmt | Num | 8 | Walking Task: Trial 6 - Type |
| 55 | terror6_wdmt | Num | 8 | Walking Task: Trial 6 - Error |
| 56 | ttime6_wdmt | Num | 8 | Walking Task: Trial 6 - Total Time |
| 57 | comments6_wdmt | Char | 250 | Walking Task: Trial 6 - Comments |
| 58 | ttype7_wdmt | Num | 8 | Walking Task: Trial 7 - Type |
| 59 | terror7_wdmt | Num | 8 | Walking Task: Trial 7 - Error |
| 60 | ttime7_wdmt | Num | 8 | Walking Task: Trial 7 - Total Time |
| 61 | comments7_wdmt | Char | 250 | Walking Task: Trial 7 - Comments |
| 62 | ttype8_wdmt | Num | 8 | Walking Task: Trial 8 - Type |
| 63 | terror8_wdmt | Num | 8 | Walking Task: Trial 8 - Error |
| 64 | ttime8_wdmt | Num | 8 | Walking Task: Trial 8 - Total Time |
| 65 | comments8_wdmt | Char | 250 | Walking Task: Trial 8 - Comments |
| 66 | ttype9_wdmt | Num | 8 | Walking Task: Trial 9 - Type |
| 67 | terror9_wdmt | Num | 8 | Walking Task: Trial 9 - Error |
| 68 | ttime9_wdmt | Num | 8 | Walking Task: Trial 9 - Total Time |
| 69 | comments9_wdmt | Char | 250 | Walking Task: Trial 9 - Comments |
| 70 | ttype10_wdmt | Num | 8 | Walking Task: Trial $10-$ Type |
| 71 | terror10_wdmt | Num | 8 | Walking Task: Trial 10 - Error |
| 72 | ttime10_wdmt | Num | 8 | Walking Task: Trial 10 - Total Time |
| 73 | comments10_wdmt | Char | 250 | Walking Task: Trial 10 - Comments |
| 74 | days_chek | Num | 8 | E-prime Testing Checklist and Scoring: date (converted to days in relation to randomization) |
| 75 | raadmin_chek | Num | 8 | E-prime Testing Checklist and Scoring - Recollection Assessment Task administered |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 76 | reason1_chek | Char | 200 | E-prime Testing Checklist and Scoring - Recollection Assessment Task administered: No, <br> document reason |
| 77 | stmhr1_chek | Char | 2 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: Start Time, hr |
| 78 | stmmin1_chek | Char | 2 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: Start Time, min |
| 79 | st1ampm_chek | Num | 8 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: Start Time, am/pm |
| 80 | etmhr1_chek | Char | 2 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: End Time, hr |
| 81 | etmmin1_chek | Char | 2 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: End Time, min |
| 82 | et1ampm_chek | Num | 8 | E-prime Testing Checklist and Scoring - Recollection Assessment Task: End Time, am/pm |
| 83 | soptadmin_chek | Num | 8 | E-prime Testing Checklist and Scoring - SOPT administered |
| 84 | reason2_chek | Char | 200 | E-prime Testing Checklist and Scoring - SOPT administered: No, document reason |
| 85 | stmhr2_chek | Char | 2 | E-prime Testing Checklist and Scoring - SOPT: Start Time, hr |
| 86 | stmmin2_chek | Char | 2 | E-prime Testing Checklist and Scoring - SOPT: Start Time, min |
| 87 | st2ampm_chek | Num | 8 | E-prime Testing Checklist and Scoring - SOPT: Start Time, am/pm |
| 88 | etmhr2_chek | Char | 2 | E-prime Testing Checklist and Scoring - SOPT: End Time, hr |
| 89 | etmmin2_chek | Char | 2 | E-prime Testing Checklist and Scoring - SOPT: End Time, min |
| 113 | lag1_rcas_2 | Char | 2 | Recollection Assessment: 2nd - Score, Lag1 |
| 90 | et2ampm_chek | Num | 8 | E-prime Testing Checklist and Scoring - SOPT: End Time, am/p, |
| 91 | maxacc1_chek | Char | 2 | E-prime Testing Checklist and Scoring - Max Accuracy 1 |
| 109 | Num | 8 | Recollection Assessment: 2nd - List |  |
| 10 | list_rcas_2 |  |  |  |


| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 114 | repeat1_rcas_2 | Char | 2 | Recollection Assessment: 2nd - Score, Repeat1 |
| 115 | lag2_rcas_2 | Char | 2 | Recollection Assessment: 2nd - Score, Lag2 |
| 116 | repeat2_rcas_2 | Char | 2 | Recollection Assessment: 2nd - Score, Repeat2 |
| 117 | comments_rcas_2 | Char | 1024 | Recollection Assessment: 2nd - Comments |
| 118 | session_rcas_3 | Num | 8 | Recollection Assessment: 3rd - Session |
| 119 | list_rcas_3 | Num | 8 | Recollection Assessment: 3rd - List |
| 120 | lags_rcas_3 | Num | 8 | Recollection Assessment: 3rd - Lags |
| 121 | seed_rcas_3 | Num | 8 | Recollection Assessment: 3rd - Seed |
| 122 | old_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Old |
| 123 | fillers_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Fillers |
| 124 | lag1_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Lag1 |
| 125 | repeat1_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Repeat1 |
| 126 | lag2_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Lag2 |
| 127 | repeat2_rcas_3 | Char | 2 | Recollection Assessment: 3rd - Score, Repeat2 |
| 128 | comments_rcas_3 | Char | 1024 | Recollection Assessment: 3rd - Comments |

Data Set Name: as10_02_ni_hippocampal.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | region | Char | 12 |  |
| 3 | voxdimX | Num | 8 | voxdimX |
| 4 | voxdimY | Num | 8 | voxdimY |
| 5 | voxdimZ | Num | 8 | voxdimZ |
| 6 | wholebrain | Num | 8 | total \# voxels of tissue type in whole brain |
| 7 | wh_l | Num | 8 | whole hippocampus, left |
| 8 | ca_l | Num | 8 | CA/cornu ammonis 1-3, left |
| 9 | dg_l | Num | 8 | dentate gyrus, left |
| 10 | erc_l | Num | 8 | entorhinal cortex, left |
| 11 | sub_l | Num | 8 | subiculum, left |
| 12 | wh_r | Num | 8 | whole hippocampus, right |
| 13 | ca_r | Num | 8 | CA/cornu ammonis 1-3, right |
| 14 | dg_r | Num | 8 | dentate gyrus, right |
| 15 | erc_r | Num | 8 | entorhinal cortex, right |
| 16 | sub_r | Num | 8 | subiculum, right |
| 17 | flagged_l | Num | 8 | flagged due to bad(ish) warp of region, left |
| 18 | flagged_r | Num | 8 | flagged due to bad(ish) warp of region, right |

Data Set Name: as10_02_ni_vasculature.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | t1_total_tort | Num | 8 | Total tortuous venular length across the two pre-defined regions of interest |
| 3 | t1_total_straight | Num | 8 | Total straight venular length across the two pre-defined regions of interest |

Data Set Name: as11_03_mitochondrialfx.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | predate_days | Num | 8 |  |
| 3 | postdate_days | Num | 8 |  |
| 4 | ATPmax_peak | Num | 8 |  |
| 5 | PCr30 | Num | 3 |  |
| 6 | tau30 | Num | 8 |  |
| 7 | kPCr30 | Num | 8 |  |
| 8 | ATPmax30 | Num | 8 |  |
| 9 | PCr_ATP30 | Num | 3 |  |
| 10 | pH36 | Num | 8 |  |
| 11 | PCr36 | Num | 3 |  |
| 12 | tau36 | Num | 8 |  |
| 13 | kPCr36 | Num | 8 |  |
| 14 | ATPmax36 | Num | 8 |  |
| 15 | PCr_ATP36 | Num | 3 |  |
| 16 | pH30n | Num | 8 |  |
| 17 | PCr30_6 | Num | 3 |  |
| 18 | PCr36_6 | Num | 3 |  |
| 19 | ATPmax_peak_6 | Num | 8 |  |
| 20 | ph_besttest_6 | Num | 8 |  |
| 21 | atpmax30_6n | Num | 8 |  |
| 22 | ATPmax36_6n | Num | 8 |  |
| 23 | kPCr30_6n | Num | 8 |  |
| 24 | kPCr36_6n | Num | 8 |  |
| 25 | pH30_6n | Num | 8 |  |
| 26 | pH36_6n | Num | 8 |  |
| 27 | tau30_6n | Num | 8 |  |
| 28 | tau36_6n | Num | 8 |  |
| 29 | pcr_atp36_6 | Num | 8 |  |
| 30 | pcr_atp30_6 | Num | 8 |  |

Data Set Name: as11_06_p3np.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | ID | Char | 6 | ID |
| 3 | vc | Char | 100 | visit code |
| 4 | P3NP | Num | 8 | pg/mL |

## Data Set Name: as11_07_dprs_gpm.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | VC | Char | 4 | vc |
| 3 | somatic | Num | 8 |  |
| 4 | depressed_affect | Num | 8 |  |
| 5 | positive_affect | Num | 8 |  |
| 6 | interpersonal_problems | Num | 8 |  |
| 7 | cesd | Num | 8 |  |
| 8 | cesd0 | Num | 8 |  |
| 9 | dif12mo_cesd | Num | 8 |  |
| 10 | depressed_affect0 | Num | 8 |  |
| 11 | dif12mo_da | Num | 8 |  |
| 12 | somatic0 | Num | 8 |  |
| 13 | dif12mo_som | Num | 8 |  |
| 14 | positive_affect0 | Num | 8 |  |
| 15 | dif12mo_pa | Num | 8 |  |
| 16 | randarm | Char | 17 | Randomization Arm |
| 17 | clinic | Char | 100 |  |
| 18 | age_tscr | Char | 100 | age_tscr |
| 19 | gender_tscr | Char | 100 | gender_tscr |
| 20 | lastgr_demg | Num | 8 | lastgr_demg |
| 21 | smokcurr_demg | Num | 8 | smokcurr_demg |
| 22 | numdrnk_demg | Num | 8 | numdrnk_demg |
| 23 | comorbindexnew | Num | 8 | new index: missing data has been estimated |
| 24 | race | Char | 5 |  |
| 25 | gaitspeed | Num | 8 |  |
| 26 | age_num | Num | 8 |  |
| 27 | visit | Num | 8 |  |
| 28 | intervention | Num | 8 |  |
| 29 | BDNF | Char | 12 | BDNF |
| 30 | Met | Num | 8 |  |
| 31 | fiveHTT | Char | 3 | fiveHTT |
| 32 | L_allele | Num | 8 |  |
| 33 | L_additive | Num | 8 |  |
| 34 | APOE_rs7412 | Char | 12 | APOE rs7412 |
| 35 | APOE_rs429358 | Char | 3 | APOE rs429358 |
| 36 | APOE_e4 | Num | 8 |  |
| 37 | e4_additive | Num | 8 |  |

## Data Set Name: as11_08_acceler.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | day | Num | 8 |  |
| 3 | num_walk_bouts | Num | 8 | \# of walking bouts |
| 4 | mean_min_walking | Num | 8 | mean \# min per walk bout |
| 5 | total_min_walking | Num | 8 | total min across all walk bouts |
| 6 | mean_counts_min_walk | Num | 8 | mean counts/min while walking |
| 7 | total_counts_min_walk | Num | 8 | total counts/min across all walk bouts |
| 8 | var_counts_min_walk | Num | 8 | variance of counts/min across all walking |
| 9 | num_rest_stops | Num | 8 | \# rest episodes < 100 |
| 10 | mean_min_resting | Num | 8 | mean length of rest episodes (min) |
| 11 | total_min_resting | Num | 8 | total min rested |
| 12 | mean_counts_min_rest | Num | 8 | mean counts/min during rest |
| 13 | total_counts_min_rest | Num | 8 | total counts/min across all rest |
| 14 | var_counts_min_rest | Num | 8 | variance of counts/min across all rest |
| 15 | day1_median | Num | 8 | Median counts/min day 1 |
| 16 | day2_median | Num | 8 | Median counts/min day 2 |
| 17 | overall_median | Num | 8 | Median counts/min across both days |
| 18 | day1 | Num | 8 |  |
| 19 | day2 | Num | 8 |  |
|  |  |  |  |  |

## Data Set Name: as12_02_impact.sas7bdat

| Num | Variable | Type | Len | Label |
| :---: | :---: | :---: | :---: | :---: |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | VC | Char | 4 |  |
| 3 | visit | Char | 8 |  |
| 4 | gender_tscr | Char | 1 |  |
| 5 | age_tscr | Num | 8 |  |
| 6 | hisp_tscr | Num | 8 |  |
| 7 | af_am_tscr | Num | 8 |  |
| 8 | native_tscr | Num | 8 |  |
| 9 | asian_tscr | Num | 8 |  |
| 10 | oth_race_tscr | Num | 8 |  |
| 11 | white_tscr | Num | 8 |  |
| 12 | hawaii_tscr | Num | 8 |  |
| 13 | refused_tscr | Num | 8 |  |
| 14 | lastgr_demg | Num | 8 |  |
| 15 | smokcurr_demg | Num | 8 |  |
| 16 | sysbp1_bpwh | Num | 8 |  |
| 17 | diasbp1_bpwh | Num | 8 |  |
| 18 | sysbp2_bpwh | Num | 8 |  |
| 19 | diasbp2_bpwh | Num | 8 |  |
| 20 | radpuls1_bpwh | Num | 8 |  |
| 21 | radpuls2_bpwh | Num | 8 |  |
| 22 | weight_bpwh | Num | 8 |  |
| 23 | waistcrc1_bpwh | Num | 8 |  |
| 24 | waistcrc2_bpwh | Num | 8 |  |
| 25 | waistcrc3_bpwh | Num | 8 |  |
| 26 | cm_bdht | Num | 8 |  |
| 27 | hbp_mhah | Num | 8 |  |
| 28 | hbpmed_mhah | Num | 8 |  |
| 29 | hrtattk_mhah | Num | 8 |  |
| 30 | hrtfailr_mhah | Num | 8 |  |
| 31 | diabetes_mhah | Num | 8 |  |
| 32 | lungdis_mhah | Num | 8 |  |
| 33 | champs18 | Num | 8 | CHAMPS 18-item |
| 34 | champs20 | Num | 8 | CHAMPS 20-item |
| 35 | randarm | Char | 17 | Randomization Arm |

Data Set Name: as12_06_agrin.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | CAF_1 | Num | 8 |  |
| 3 | tCAF_1 | Num | 8 |  |
| 4 | AgrC110_1 | Num | 8 |  |
| 5 | CAF_2 | Num | 8 |  |
| 6 | tCAF_2 | Num | 8 |  |
| 7 | AgrC110_2 | Num | 8 |  |
| 8 | CAF_3 | Num | 8 |  |
| 9 | tCAF_3 | Num | 8 |  |
| 10 | AgrC110_3 | Num | 8 |  |
| 11 | ln_CAF1 | Num | 8 |  |
| 12 | ln_CAF2 | Num | 8 |  |
| 13 | ln_CAF3 | Num | 8 |  |
| 14 | ln_tCAF1 | Num | 8 |  |
| 15 | ln_tCAF2 | Num | 8 |  |
| 16 | ln_tCAF3 | Num | 8 |  |
| 17 | ln_Agr110_1 | Num | 8 |  |
| 18 | ln_Agr110_2 | Num | 8 |  |
| 19 | ln_Agr110_3 | Num | 8 |  |
|  |  |  |  |  |

Data Set Name: as12_10_genotyping.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | pMaskID | Num | 8 | LIFE PILOT Participant Identifier |
| 2 | id | Num | 8 |  |
| 3 | rs139380413_0 | Num | 8 |  |
| 4 | rs138227502_0 | Num | 8 |  |
| 5 | rs62625753_0 | Num | 8 |  |
| 6 | rs150683134_0 | Num | 8 |  |
| 7 | rs41278081_G | Num | 8 |  |
| 8 | rs1801106_A | Char | 2 |  |
| 9 | rs146679395_0 | Char | 2 |  |
| 10 | rs76324416_0 | Num | 8 |  |
| 11 | rs12002324_0 | Char | 2 |  |
| 12 | rs201320326_0 | Num | 8 |  |
| 13 | rs143657689_G | Num | 8 |  |
| 14 | rs140199133_A | Num | 8 |  |
| 15 | rs247616_T | Char | 2 |  |
| 16 | rs72807847_G | Char | 2 |  |
| 17 | rs61744697_T | Char | 2 |  |
| 18 | rs56063729_G | Char | 2 |  |
| 19 | rs984274_C | Num | 8 |  |
| 20 | rs7412_T | Char | 2 |  |
| 21 | rs143080537_T | Num | 8 |  |

Data Set Name: as12_16_apoe.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | ApoE4 | Num | 8 | 1 = 0 alleles, 2 = 1 or 2 alleles |
| 3 | batch | Num | 8 |  |
| 4 | rs429358 | Char | 2 |  |
| 5 | r27412 | Char | 12 |  |
| 6 | allele1 | Char | 14 |  |
| 7 | allele2 | Char | 14 |  |
| 8 | num_e4 | Num | 8 |  |
| 9 | Allele1_apo | Char | 2 |  |
| 10 | Allele2_apo | Char | 2 |  |

Data Set Name: as13_07_ckd_creatinine.sas7bdat

| Num | Variable | Type | Len | Label |
| ---: | :--- | :--- | ---: | :--- |
| 1 | MaskID | Num | 8 | LIFE Participant Identifier |
| 2 | vc | Char | 3 | vc |
| 3 | creatinine | Num | 8 | creatinine (mg/dL) |

