

FRAMINGHAM HEART STUDY - CODING MANUAL

HEARING QUESTIONNAIRE

COHORT: ORIGINAL

DATA COLLECITON TIME FRAME: EXAM 22

SAS DATASET NAME: T\_HEARINGQ\_EX22\_0\_0114D.SAS7BDAT

#RECORDS: 723

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observation may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

Variable	Description
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IDTYPE	FRAMINGHAM HEART STUDY COHORT IDENTIFIER 0 = ORIGINAL COHORT
ID	FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER **DELETED TO PRESERVE CONFIDENTIALITY, USE RANDOM ID (PID)
PID	RANDOM ID **RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY
EDATE	DATE OF EXAM **MODIFIED TO NUMBER OF DAYS SINCE EXAM 1 TO PRESERVE CONFIDENTIALITY
HEARING_	HEARING PROBLEM NOW 0 NO 1 YES . UNKNOWN (4)
EAR_PROB	IF HEARING PROBLEM, WHICH EAR 1 RIGHT 2 LEFT 3 BOTH . UNKNOWN or ANSWERED NO TO 'HEARING PROBLEM NOW' (377)
PROB_BEG	IF HEARING PROBLEM, HOW BEGAN 1 GRADUALLY 2 SUDDENLY . UNKNOWN or ANSWERED NO TO 'HEARING PROBLEM NOW' (367)

HEARING1      EVER WORN A HEARING AID  
                  0 NO  
                  1 YES  
                  . UNKNOWN (2)

H\_AID\_EA      IF WORN HEARING AID, WHICH EAR  
                  1 RIGHT  
                  2 LEFT  
                  3 BOTH  
                  . UNKNOWN or ANSWERED NO TO 'EVER WORN HEARING AID' (587)

H\_AID\_NO      IF WORN HEARING AID, STILL USING IT?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER WORN HEARING AID' (586)

EXPOSURE     HAD HOW MUCH EXPOSURE TO LOUD NOISE  
                  0 NONE  
                  1 SOME  
                  2 A LOT  
                  . UNKNOWN (11)

EXP\_NOIS      MAIN SOURCE OF THE EXPOSURE TO LOUD NOISE  
                  CHARACTER VARIABLE  
                  \*\*DELETED TO PRESERVE CONFIDENTIALITY

SHOT\_GUN     EVER SHOT GUNS?  
                  0 NO  
                  1 YES  
                  . UNKNOWN (5)

KIND\_HAN      IF SHOT GUNS, EVER HANDGUN?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (513)

KIND\_RIF      IF SHOT GUNS, EVER RIFLE?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (513)

KIND\_SHO      IF SHOT GUNS, EVER SHOTGUN?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (513)

REASON\_H      IF SHOT GUNS, FOR HUNTING?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (510)

REASON\_T      IF SHOT GUNS, FOR TARGET PRACTICE?  
                  0 NO  
                  1 YES  
                  . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (510)

REASON\_M IF SHOT GUNS, FOR MILITARY?  
 0 NO  
 1 YES  
 . UNKNOWN or ANSWERED NO TO 'EVER SHOT GUNS' (510)

WORK\_LOU EVER WORK IN LOUD NOISE  
 0 NO  
 1 YES  
 . UNKNOWN (1)

WORK\_NOI IF WORKED IN LOUD NOISE, HOW MANY YEARS?  
 1 LESS THAN 1 YEAR  
 2 1-5 YEARS  
 3 5-10 YEARS  
 4 10-15 YEARS  
 5 16 OR MORE YEARS  
 . UNKNOWN or ANSWERED NO TO 'EVER WORK IN LOUD NOISE' (435)

WORK\_TYP IF WORKED IN LOUD NOISE, WHAT TYPE OF WORK DONE  
 CHARACTER VARIABLE  
 \*\*DELETED TO PRESERVE CONFIDENTIALITY

TINNITUS EARS MAKE NOISE (TINNITUS)?  
 0 NO  
 1 YES  
 . UNKNOWN (2)

TIN\_BOTH IF EARS MAKE NOISE, DOES IT BOTHER YOU?  
 0 NO  
 1 YES  
 . UNKNOWN or ANSWERED NO TO 'EARS MAKE NOISE/TINNITUS' (462)

TIN\_SLEE IF EARS MAKE NOISE, KEEP YOU FROM SLEEPING?  
 0 NO  
 1 YES  
 . UNKNOWN or ANSWERED NO TO 'EARS MAKE NOISE/TINNITUS' (461)

DIZZY HAD DIZZY SPELLS IN PAST YEAR  
 0 NO  
 1 YES  
 . UNKNOWN (1)

BALANCE HAVE PROBLEM WITH BALANCE?  
 0 NO  
 1 YES  
 . UNKNOWN (6)

EAR\_SURG EVER HAVE EAR SURGERY?  
 0 NO  
 1 YES  
 . UNKNOWN (82)

S\_1 DOES A HEARING PROBLEM CAUSE YOU TO USE THE  
PHONE LESS OFTEN THAN YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (48)

E\_2 DOES A HEARING PROBLEM CAUSE YOU TO FEEL  
EMBARRASSED WHEN MEETING NEW PEOPLE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

S\_3 DOES A HEARING PROBLEM CAUSE YOU TO AVOID GROUPS OF PEOPLE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

E\_4 DOES A HEARING PROBLEM MAKES YOU IRRITABLE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

E\_5 DOES A HEARING PROBLEM CAUSE YOU TO FEEL FRUSTRATED WHEN TALKING  
TO MEMBERS OF YOUR FAMILY?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

S\_6 DOES A HEARING PROBLEM CAUSE YOU DIFFICULTY WHEN ATTENDING A  
PARTY?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

E\_7 DOES A HEARING PROBLEM CAUSE YOU TO FEEL "STUPID" OR "DUMB"?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (52)

S\_8 DO YOU HAVE DIFFICULTY HEARING WHEN SOMEONE SPEAKS IN A WHISPER?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (51)

E\_9 DO YOU FEEL HANDICAPPED BY A HEARING PROBLEM?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (51)

S\_10 DOES A HEARING PROBLEM CAUSE YOU DIFFICULTY WHEN VISITING FRIENDS,  
RELATIVES, OR NEIGHBORS?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

S\_11 DOES A HEARING PROBLEM CAUSE YOU TO ATTEND RELIGIOUS SERVICES LESS  
OFTEN THAN YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (49)

E\_12 DOES A HEARING PROBLEM CAUSE YOU TO BE NERVOUS?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (51)

S\_13 DOES A HEARING PROBLEM CAUSE YOU TO VISIT FRIENDS, RELATIVES, OR  
NEIGHBORS LESS OFTEN THAN YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (51)

E\_14 DOES A HEARING PROBLEM CAUSE YOU TO HAVE ARGUMENTS WITH FAMILY  
MEMBERS?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (50)

S\_15 DOES A HEARING PROBLEM CAUSE YOU DIFFICULTY WHEN LISTENING TO TV  
OR RADIO?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (67)

S\_16 DOES A HEARING PROBLEM CAUSE YOU TO GO SHOPPING LESS OFTEN THAN  
YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (69)

E\_17 DOES ANY PROBLEM OR DIFFICULTY WITH YOUR HEARING UPSET YOU AT ALL?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (69)

E\_18 DOES A HEARING PROBLEM CAUSE YOU TO WANT TO BE BY YOURSELF?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (72)

S\_19 DOES A HEARING PROBLEM CAUSE YOU TO TALK TO FAMILY MEMBERS LESS  
OFTEN THAN YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (67)

E\_20 DO YOU FEEL THAT ANY DIFFICULTY WITH YOUR HEARING LIMITS OR  
HAMPERS YOUR PERSONAL OR SOCIAL LIFE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (68)

S\_21 DOES A HEARING PROBLEM CAUSE YOU DIFFICULTY WHEN IN A RESTAURANT  
WITH RELATIVES OR FRIENDS?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (68)

E\_22 DOES A HEARING PROBLEM CAUSE YOU TO FEEL DEPRESSED?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (66)

S\_23 DOES A HEARING PROBLEM CAUSE YOU TO LISTEN TO TV OR RADIO LESS  
OFTEN THAN YOU WOULD LIKE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (66)

E\_24 DOES A HEARING PROBLEM CAUSE YOU TO FEEL UNCOMFORTABLE WHEN  
TALKING TO FRIENDS?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (67)

E\_25 DOES A HEARING PROBLEM CAUSE YOU TO FEEL LEFT OUT WHEN YOU ARE  
WITH A GROUP OF PEOPLE?  
0 NO  
2 SOMETIMES  
4 YES  
. UNKNOWN (67)