| Variable Name | MR Screen Name | Question Type | Question Text/Description | Code List | Routing |
|---------------|----------------|---------------|---|---|--|
| | | | HOUSING CHARACTERISTICS QUESTIONNAIRE SPECIFICATIONS CRITERIA INTTYPE=C001, C002, C003, C004, C005, C006 SPALIVE=1 SEASON=FALL SPPROXY=SP or PROXY Other: N/A PLACEMENT Administer after ENS. | | |
| | вох на | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]), GO BOX HA1. ELSE GO TO HA1A-SPMOVED. | | |
| SPMOVED | HA1A | yes/no | IF ANSWER IS KNOWN, CODE WITHOUT ASKING: [Have you/Has (SP)] moved since [LAST FALL ROUND DATE]? | (01) YES (02) NO (-8) Don't Know (-9) Refused | BOX HA1 |
| | BOX HA1 | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (THE TYPE OF DWELLING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_DWELLING=-7, -8, .]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]), GO TO HAINTRO - HAINT. ELSE IF (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAD RAMPS AT ENTRANCES [P_HRAMPS ^= 1]) OR (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAD MODIFICATIONS TO ANY BATHROOM [P_HBATHRM ^= 1]) OR (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAS SPECIAL RAILINGS [P_HRAILING ^= 1]), GO TO HAINTRO2A - HAINT2. ELSE GO TO BOX HA1B. | | |
| HAINT | HAINTRO | no entry | IF THE SP IS HOMELESS, IS TRANSIENT WITH NO PERMANENT HOME, OR IS IN JAIL OR PRISON, SELECT NEXT PAGE WITHOUT READING THIS INTRODUCTION. I would like to ask a few questions about [your/(SP's)] housing situation or living arrangements. | | HA1- DWELLING |
| DWELLING | HA1 | code one | SHOW CARD HA1 IF TYPE OF HOUSING IS OBVIOUS, CODE WITHOUT ASKING. SELECT "SP IS HOMELESS/TRANSIENT/IN JAIL OR PRISON" WITHOUT ASKING. [IF HOUSING TYPE IS NOT OBVIOUS, ASK:] Which of these best describes [your/(SP's)] home? | (03) APARTMENT OR CONDOMINIUM BUILDING (04) MOBILE HOME, TRAILER (05) ROWHOUSE, TOWNHOUSE (06) "MOTHER-IN-LAW" APARTMENT | (01) HA2 - HLEVELS (02) HA2 - HLEVELS (03) HA2 - HLEVELS (04) HAINTRO2 - HAINT1 (05) HA2 - HLEVELS (06) HA2 - HLEVELS (91) HA1 - DWELLOS (96) HA20-LIVNGSIT (-8) HA2 - HLEVELS (-9) HA2 - HLEVELS |
| DWELLOS | HA1 | verbatim text | SOMETHING ELSE (SPECIFY) | (01) continuous answer | HA2 - HLEVELS |
| HLEVELS | HA2 | code one | How many levels are in [your/(SP's)] (house/apartment or condominium building/place of residence)? [THE NUMBER OF LEVELS REFERS TO THE TOTAL NUMBER OF FLOORS INCLUDING BOTH FINISHED AND UNFINISHED BASEMENTS AND FINISHED ATTICS. DO NOT INCLUDE UNFINISHED ATTICS OR ROOF TERRACES.] | (01) ONE (02) TWO (03) THREE OR MORE (-8) Don't Know (-9) Refused | (01) HAINTRO2 - HAINT1 (02) HA3 - HELEVTR (03) HA3 - HELEVTR (-8) HA3 - HELEVTR (-9) HA3 - HELEVTR |

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| HELEVTR | НА3 | yes/no | Does [your/(SP's)] (house/apartment or condominium building/place of residence) have an elevator? [DO NOT INCLUDE ESCALATORS, WHEELCHAIR LIFTS, OR STAIR LIFTS.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA4 - HONELEVL |
| HONELEVL | HA4 | yes/no | Is the living space in [your/(SP's)] (house/own apartment or condominium/place of residence) all on one level? | (01) YES (02) NO (-8) Don't Know (-9) Refused | (01) HAINTRO2 - HAINT1 (02) HA5 - HBTHLEVL (-8) HA5 - HBTHLEVL (-9) HA5 - HBTHLEVL |
| HBTHLEVL | HA5 | yes/no | Does [your/(SP's)] (house/own apartment or condominium/place of residence) have either a full bathroom or a half bathroom on all levels? [PROBE: Bathroom facilities must contain at least a flush toilet, or a bathtub or shower.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | HAINTRO2 - HAINT1 |
| HAINT1 | HAINTRO2 | no entry | Next, I would like to ask about access or mobility modifications that [you/(SP)] may have in (your/his/her) (house/apartment or condominium building/mobile home/place of residence). | | BOX HA1AB |
| HAINT2 | HAINTRO2A | no entry | When we were here about a year ago, we asked about access or mobility modifications that may have been a part of [your/(SP's)] residence at that time. Now, I would like to update our information about such modifications. | | BOX HA1AB |
| | BOX HA1AB | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (THE TYPE OF DWELLING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_DWELLING=-7, -8, .]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]) OR (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAD RAMPS AT ENTRANCES [P_HRAMPS ^= 1]), GO TO HA6 - HRAMPS. ELSE GO TO BOX HA1AC. | | |
| HRAMPS | HA6 | yes/no | Does [your/(SP's)] (house/mobile home/apartment or condominium building/place of residence) have ramps at (any of) its entrance(s)? | (01) YES (02) NO (-8) Don't Know (-9) Refused | BOX HA1AC |
| | BOX HA1AC | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (THE TYPE OF DWELLING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_DWELLING=-7, -8, .]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]) OR (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAD MODIFICATIONS TO ANY BATHROOM [P_HBATHRM ^= 1]), GO TO HA7 - HBATHRM. ELSE GO TO BOX HA1AD. | | |
| HBATHRM | НА7 | yes/no | Does [your/(SP's)] (house/own apartment or condominium/mobile home/place of residence) have modifications to any bathroom such as grab bars or a shower seat? | (01) YES (02) NO (-8) Don't Know (-9) Refused | BOX HA1AD |

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| | BOX HA1AD | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (THE TYPE OF DWELLING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_DWELLING=-7, -8, .]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]) OR (SP DID NOT PREVIOUSLY REPORT THAT THIS RESIDENCE HAS SPECIAL RAILINGS [P_HRAILING ^= 1]), GO TO HA8 - HRAILING. ELSE GO TO BOX HA1B. | | |
| HRAILING | HA8 | yes/no | Other than stair railings, does [your/(SP's)] (house/own apartment or condominium/mobile home/place of residence) have special railings to help (you/(SP)) move around?[DO NOT INCLUDE HANDRAILS IN BATHROOMS.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | BOX HA1B |
| | BOX HA1B | routing | IF (THE SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]) OR (THE TYPE OF HOUSING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_HOUSETYPE ^=1 or 2]), GO TO HA9 - HOUSTYPE. ELSE IF TYPE OF HOUSING WAS REPORTED LAST TIME IT WAS ASKED [P_HOUSETYPE=1], GO TO HAINTRO3 - HAINT3. ELSE GO TO HA20-LIVNGSIT. | | |
| HOUSTYPE | HA9 | yes/no | SHOW CARD HA2 Please look at this card. Is [your/(SP's)] [house/own apartment or condominium/mobile home/place of residence] a part of one of these communities?[IF A RESPONDENT EXPLAINS THAT THE PLACE OF RESIDENCE IS SIMILAR TO ONE LISTED ON THE CARD BUT CALLED BY ANOTHER NAME, SELECT "YES".] | 1' ' | (01) HA10 - HCOMUNTY (02) BOX HA3 (-8) BOX HA3 (-9) BOX HA3 |
| HCOMUNTY | HA10 | code one | SHOW CARD HA2 [IF NECESSARY, ASK:] Which category best describes [your/(SP's)] type of housing? | (01) RETIREMENT COMMUNITY (02) SENIOR CITIZENS HOUSING (03) ASSISTED LIVING FACILITY (04) CONTINUING CARE COMMUNITY (05) STAGED LIVING COMMUNITY (06) RETIREMENT APARTMENTS (07) CHURCH-PROVIDED HOUSING (08) PERSONAL OR RESIDENTIAL CARE HOME (91) OTHER (-8) Don't Know (-9) Refused | (01) HA11 - HPERCARE (02) HA11 - HPERCARE (03) HA11 - HPERCARE (04) HA11 - HPERCARE (05) HA11 - HPERCARE (06) HA11 - HPERCARE (07) HA11 - HPERCARE (08) HA11 - HPERCARE (91) HA10 - HCOMUNOS (-8) HA11 - HPERCARE (-9) HA11 - HPERCARE |
| HCOMUNOS | HA10 | verbatim text | OTHER (SPECIFY) | (01) continuous answer | HA11 - HPERCARE |
| HAINT3 | HAINTRO3 | no entry | The type of community [you/(SP)] [live/lives] in sometimes gives its residents access to personal care services. Next, I would like to update our records regarding [your/(SP's)] access to such services. | | HA11 - HPERCARE |

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|---------------|----------------|---------------|--|---|--|
| HPERCARE | HA11 | yes/no | SHOW CARD HA3 Does [your/(SP's)] place of residence give (you/(SP)) access to personal care services like any of those listed on this card? [READ IF NECESSARY: This question is asking about whether [you have/(SP) has] access to these services, not whether [you use/(SP) uses] these services.] [THE RESPONDENT ONLY HAS TO HAVE ONE PERSONAL CARE SERVICE AVAILABLE TO HIM/HER TO QUALIFY AS A "YES" FOR THIS QUESTION.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | (01) HA12 - MEALPROB (02) BOX HA3 (-8) HA12 - MEALPROB (-9) BOX HA3 |
| MEALPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to prepared meals? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA12 - MAIDPROB |
| MAIDPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to housekeeping, maid, or cleaning services? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA12 - WASHPROB |
| WASHPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to laundry services? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA12 - HELPPROB |
| HELPPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to help with medications? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA12 - TRANPROB |
| TRANPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to transportation? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA12 - RECPROB |
| RECPROB | HA12 | list | We are interested in personal services that might be available here in addition to housing. In [your/(SP's)] place of residence], [do you/does (SP)] have access to recreational services, such as exercise facilities, movies, activities programs, library, card rooms, pool tables, etc.? | (01) YES (02) NO (-8) Don't Know (-9) Refused | BOX HA2 |
| | BOX HA2 | routing | IF SP HAD ACCESS TO AT LEAST ONE PERSONAL SERVICE LISTED AT HA12, GO TO HA13 - SERVINCL. ELSE GO TO BOX HA2A. | | |
| SERVINCL | HA13 | code one | Are these services included as part of the cost of [your/(SP's)] housing or is there a separate charge for them? | (01) ALL INCLUDED (02) SOME INCLUDED/SOME SEPARATE (03) ALL SEPARATE (-8) Don't Know (-9) Refused | BOX HA2A |

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|---------------|----------------|---------------|--|---|--|
| | BOX HA2A | routing | IF (SP IS IN THE SUPPLEMENTAL SAMPLE [C003]) OR (SP DID NOT RECEIVE THE HA SECTION IN THE PREVIOUS YEAR [P_NOHA=1]) OR (SP MOVED IN THE PREVIOUS YEAR [SPMOVED=1/YES]) OR (THE TYPE OF DWELLING REPORTED IN THE PREVIOUS YEAR WAS UNKNOWN [P_DWELLING=-7, -8, .]) OR (MOST RECENT TYPE OF DWELLING COLLECTED IN A PREVIOUS ROUND = 96/HomelessJail [P_DWELLING=96]) OR (WHETHER OR NOT SP IS ALLOWED TO CONTINUE LIVING IN HOME IF SUBSTANTIAL CARE IS NEEDED IS UNKNOWN [P_STAYPUT = -7, -8, .]), GO TO HA14 - STAYPUT. ELSE GO TO HA20-LIVNGSIT. | | |
| STAYPUT | HA14 | yes/no | Would the (place where [you/(SP)] currently (live/lives) allow (you/(SP)) to continue living in (your/(SP)'s) (house/apartment or condominium/mobile home/place of residence) if (you/(SP)) needed substantial care? [PROBE: Could [you/(SP)] stay where (you/(SP)) (live/lives) now if (you/(SP)) needed a much greater level of care?] | (01) YES (02) NO (-8) Don't Know] (-9) Refused | (01) HA16 - REQAGE (02) HA15 - CAREPART (-8) HA16 - REQAGE (-9) HA16 - REQAGE |
| CAREPART | HA15 | yes/no | If (you/(SP)) needed substantial care, would that care be provided in another part of this same place of residence? | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA16 - REQAGE |
| REQAGE | HA16 | yes/no | Does the place where [you/(SP)] (live/lives) now require residents to be a certain age to live there or receive services? | (01) YES (02) NO (-8) Don't Know (-9) Refused | вох наз |
| | BOX HA3 | routing | IF HA5 - HBTHLEVL = 1/Yes OR HA7 - HBATHRM = 1/Yes, GO TO HA18 - NBRROOMS. ELSE GO TO HA17 - PERSBATH. | | |
| PERSBATH | HA17 | yes/no | Now I have a few questions about the rooms in [your/(SP's)] place of residence. [Do you/Does (SP)] have (your/(SP)'s) own bathroom facilities? [EXPLAIN IF NECESSARY: Own bathroom facilities may be defined as the sink, flush toilet, and bathtub or shower used primarily by [you/(SP)] and is not used on a regular basis by someone not living in the household.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA18 - NBRROOMS |
| NBRROOMS | HA18 | numeric | How many rooms are there in [your/(SP's)] (house/own apartment or condominium/mobile home/place of residence), not counting bathrooms, hallways, or unfinished basements? | (01) continuous answer (-8) Don't Know (-9) Refused | HA19 - PERKITCH |
| PERKITCH | HA19 | yes/no | [Do you/Does (SP)] have (your/(SP)'s) own kitchen? [EXPLAIN IF NECESSARY: Own kitchen is defined as an area with a sink, non-portable cooking equipment and a refrigerator used primarily by [you/(SP)] and not on a regular basis by someone not living in the household. Also includes kitchenettes.] | (01) YES (02) NO (-8) Don't Know (-9) Refused | HA20 - LIVNGSIT |

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|---------------|----------------|---------------|--|--|---------------|
| LIVNGSIT | HA20 | code one | Which of these best describes [your/(SP's)] living situation today? [Do you/Does (SP)] have a steady place to live, | (03) DO NOT HAVE A STEADY PLACE TO LIVE (-8) DON'T KNOW | HA21-HOUSPEST |
| HOUSPEST | HA21 | grid | Think about the place [you/(SP)] [live/lives]. [Do you/does (SP)] have problems with any of the following? Please indicate yes or no to each one. Pests such as bugs, ants, or mice | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSMOLD |
| HOUSMOLD | HA21 | grid | Mold | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSLEAD |
| HOUSLEAD | HA21 | grid | Lead paint or pipes | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSHEAT |
| HOUSHEAT | HA21 | grid | Lack of heat | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSCOOL |
| HOUSCOOL | HA21 | grid | Lack of cooling system | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSOVEN |
| HOUSOVEN | HA21 | grid | Oven or stove not working | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSSMOK |
| HOUSSMOK | HA21 | grid | Smoke detectors missing or not working | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | HA21-HOUSWATR |
| HOUSWATR | HA21 | grid | Water leaks | (01) YES (02) NO (-8) DON'T KNOW (-9) REFUSED | BOX HA4 |
| | BOX HA4 | routing | IF INTTYPE in (C001, C002, C003, C004, C005, C006), GO TO HIQ. | | |