

if age_check = empty then

End of if

if mode = CASI then

End of if

if mode = CASI then

consent (consent)

Informed Consent (<http://survey.usc.edu/personalnetworks/wave2/InformedConsent.pdf>): Our privacy statement and rights of participants can be viewed here (<http://survey.usc.edu/personalnetworks/wave2/InformedConsent.pdf>).

If you agree with the study's process and objectives then we can continue.

1 I agree

2 I do not agree

if consent != 1 then

noconsent

Thank you for contacting us about the UCNets study. You may learn more about our project by visiting the UCNets website (<http://UCNets.berkeley.edu>). Note: if you change your mind about participating, please just contact us by phone at 1-877-932-0614 (9am - 5pm Pacific) or by email at ucnets@berkeley.edu (<mailto:ucnets@berkeley.edu>). Thank you again for your interest and please just click Next to complete your session.

Exit the survey

End of if

End of if

intro2 (Before we get started we need to verify that we have the correct answers for you when you signed up for the UC Nets study.)

Before we get started we once again need to verify that we have the right person.

a1_name (age and birthday confirmation)

Are you [preloaded name[]]?

1 (YES) Yes

2 (NO) No

if a1_name != YES then

thankyou

[Thank you for your interest, but it seems you are not the person we were hoping to interview. *[INT: please just click the 'Next' button to complete this case and go back to the sample management system.]*

Thank you very much for your willingness to participation in this survey. We greatly appreciate your time and responses./Thank you very much for your continuing participation in this survey. We greatly appreciate your time and responses.

[INT: please just click the 'Next' button to complete this case and return to the sample management system.]

Exit the survey

End of if

if devicecheck = 1 then

phonewarning

It appears that you are currently using a mobile device (such as a smart phone) to access this survey. Please note that in order to have the most optimal survey experience, we strongly recommend you use a desktop or laptop. A tablet may work but a smart phone will be awkward.

If you believe you received this message in error or you wish to continue on your mobile device, then please just click the 'Next>>' button. Otherwise, please just log out using the 'Logout and continue' link in the top right corner of the screen and log into the survey again on a computer.

End of if

if gender = empty then

gender (gender)

What is your gender?

1 (MALE) Male

2 (FEMALE) Female

End of if**a2a_intro**

As the last time we interviewed you in [()], the main goal of this study is to understand people's social relationships. In this interview, we'll be asking you to tell us about the people you know now.

- You'll tell us a first name and maybe also the last initial or a nickname, just so we can tell who is who.
- Some people you might want to name just once, others several times. Some you may have named in the last interview, too.
- All the names will be kept strictly confidential.
- Please be sure to give us names or nicknames of specific people, not categories of people - for example, "Bill," but not "my family."

a2a (marital status)

We start with some basics. First, are you currently married, widowed, divorced, separated, or have you never been married? (We will ask about other kinds of relationships shortly.)

- 1 Married
- 2 Widowed
- 3 Divorced
- 4 Separated
- 5 Never married

if a2a = 5 AND wave2_a2a = response and wave2_a2a != 5 then

a2a_warning

Last time, you told us that you were [wave 2 marital status()]. Is "never married" correct? If not, please go back and correct. Otherwise, please click "Next" to continue.

End of if

if a2a = 1 then

Group of questions presented on the same screen**a2b_1 (name spouse)**

Please tell us your spouse's name.

STRING

End of group of questions

Else
End of if

if a2a != 1 then

a3a (in romantic relationship)

Is there someone whom you consider a partner or are in a romantic relationship with?

1 (YES) Yes

2 (NO) No

if a3a = YES then

Group of questions presented on the same screen

a3b (name romantic partner)

Please tell me this person's name.

STRING

End of group of questions

Else
End of if

Else
End of if

if wave2_a6 = 2 OR wave2_a6 = 8 then
End of if

if wave2_a7 = 2 OR wave2_a7 = 8 then
End of if

if (wave2_a6 = 2 OR wave2_a6 = 8) AND (wave2_a7 = 2 OR wave2_a7 = 8) THEN

if wave2_a6 = 2 then

a6a (when mother passed away)

[In a previous survey, you told us that your mother is no longer alive.] About how old were you when your mother passed?

RANGE 0..^age_check

End of if

if wave2_a7 = 2 then

a7a (when father passed away)

[In a previous survey, you told us that your father is no longer alive.] About how old were you when your father passed?

RANGE 0..^age_check

End of if

Else

Group of questions presented on the same screen

a6_intro2 (We'd also like to know about your parents.)

We'd also like to know about your parents.

if wave2_a6 = 2 OR wave2_a6 = 8 then

tempvar

Else

a6 (mother still alive)

Is your mother still alive? [*Int: Mother could be biological, adopted, or step – whomever R considers mother.*]

1 (YES) Yes

2 (NO) No

8 Don't know

End of if

if wave2_a7 = 2 OR wave2_a7 = 8 then

Else

a7 (father still alive)

Is your father still alive? [*Int: Father could be biological, adopted, or step – whomever R considers father.*]

1 (YES) Yes

2 (NO) No

8 Don't know

End of if

End of group of questions

if a6 = 2 then

a6a (when mother passed away)

[In a previous survey, you told us that your mother is no longer alive.] About how old were you when your mother passed?

RANGE 0..^age_check

End of if

if a7 = 2 then

a7a (when father passed away)

[In a previous survey, you told us that your father is no longer alive.] About how old were you when your father passed?

RANGE 0..^age_check

End of if

if a6 = YES and a7 = YES then

a8a (parents together)

Are your parents together?

1 (YES) Yes

2 (NO) No

if a8a = YES then

a8a_2 (live within hours drive)

Do they live within an hour's drive from you?

1 (YES) Yes

2 (NO) No

3 Live with me

Else

a8d (mother live within hours drive)

Does your mother live within an hour's drive from you?

- 1 (YES) Yes
- 2 (NO) No
- 3 Lives with me

a8f (father live within hours drive)

Does your father live within an hour's drive from you?

- 1 (YES) Yes
- 2 (NO) No
- 3 Lives with me

End of if

elseif a6 = YES and a7 != YES then

a8d (mother live within hours drive)

Does your mother live within an hour's drive from you?

- 1 (YES) Yes
- 2 (NO) No
- 3 Lives with me

Group of questions presented on the same screen

a9 (mother has spouse or partner)

Does your mother have a spouse or partner?

- 1 (YES) Yes
- 2 (NO) No
- 5 (OTHER) [Int:] Volunteered: Other answer:

if mode = CAPI then

a9_other
STRING

End of if

End of group of questions**elseif a7 = YES and a6 != YES then****a8f (father live within hours drive)**

Does your father live within an hour's drive from you?

1 (YES) Yes

2 (NO) No

3 Lives with me

Group of questions presented on the same screen**a10 (father has spouse or partner)**

Does your father have a spouse or partner?

1 (YES) Yes

2 (NO) No

5 (OTHER) [Int:] Volunteered: Other answer:

if mode = CAPI then**a10_other**
STRING**End of if****End of group of questions****End of if****End of if****if a4_max = empty then****End of if**

Group of questions presented on the same screen**a12_intro (intro a12)**

Now, we ask who lives with you. Please name all the people, besides you, who live with you at least part of the time, counting all the adults and children, if there are any. [Be sure to include /, if appropriate.] We only need first names or nicknames.

Loop from 1 to 8**a12 (person in household)**

STRING

End of loop**End of group of questions****if a12_duplicates = YES then****Group of questions presented on the same screen****Loop from 1 to 8**

if (cnt2 < 5 OR cnt2 > 4 AND a12_more = YES) AND a12[cnt2] = response AND a12_check[cnt2] = response then

a12_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

a12_ask_other (other name for duplicate name person in household)

STRING

Else
End of if

End of loop

End of group of questions

Loop from 1 to 8

if (cnt2 < 5 OR cnt2 > 4 AND a12_more = YES) AND a12[cnt2] = response AND a12_check[cnt2] = response then

if a12_ask[cnt2] = 1 AND a12_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif a12_ask[cnt2] = 2 AND a12_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

a12a (anyone moved in)

Since the previous interview in [[]], has anyone moved in with you and stayed at least a month? *[Int: Could include move R made with another new person – e.g., 2 new roommates move in at the same time.]*

1 (YES) Yes

2 (NO) No

if a12a = YES then

Group of questions presented on the same screen

a12b (who moved in)

Who was that (or were they?) Select all that apply. A relative, a friend, a paying roommate, or what? *[Int: If answers "relative," ask what kind. If more than one person moved in, indicate so by selecting all that apply.]*

1 Relative: What kind?:

2 Romantic relationship

3 Friend

4 Roommate

5 Other: What?:

a12b_relative (relative moved in)

STRING

a12b_other (other moved in)

STRING

a12d (person(s) still live with you)

Does that person or persons still live with you?

1 Yes

2 No

3 Other:

a12d_other (other person(s) still live with you)

STRING

End of group of questions

End of if

a13a (any pets)

Do you have any pets in your household?

1 (YES) Yes

2 (NO) No

if a13a = yes then

Group of questions presented on the same screen**a13b (type of pets)**

What kind of pet - or kinds of pets - is that? And how many do you have of them? [*Int: multiple responses ok*]

1 Dog:

2 Cat:

3 Bird:

4 Other kind of pet:

a13b_dogs (number of dogs)

RANGE 1..100

a13b_cats (number of cats)

RANGE 1..100

a13b_birds (number of birds)

RANGE 1..100

a13b_other (other)

STRING

End of group of questions

End of if

Group of questions presented on the same screen**a14a (has step mother or step father not living with)**

We'd also like to know a bit about family who do not live with you. Do you have a step-mother or step-father, or both, who does not live with you?

- 1 Yes, a step-mother
- 2 Yes, a step-father
- 3 Both a step-mother and step-father
- 4 No step-parents at all
- 5 [Int:] Other answer:

if mode = CAPI then

a14a_other
STRING

End of if**End of group of questions****if a14a = 1 OR a14a = 2 OR a14a = 3 then****a14c (step parents in hours drive)**

Does any step-parent live within an hour's drive from you?

- 1 (YES) Yes
- 2 (NO) No

End of if**a15a (has brothers not living with)**

Do you have any brothers, step-brothers, or half-brothers who do not live with you?

- 1 (YES) Yes
- 2 No

if a15a = YES then

Group of questions presented on the same screen

a15a_intro (number of half brothers not living with)

How many brothers, step-brothers, or half-brothers who do not live with you do you have?

a15a_2 (number of brothers not living with)

a15a_3 (number of step brothers not living with)

a15a_4 (number of half brothers not living with)

End of group of questions

if a15a_2 = 0 AND a15a_3 = 0 AND a15a_4 = 0 then

a15a_warning

You indicated above that you have a brother, step-brother or half-brother that does not live with you.
Please double-check your answers to make sure you are including any and all of these brothers.

End of if

if a15a_2 > 0 OR a15a_3 > 0 OR a15a_4 > 0 then

a15c (any brothers in hours drive)

Does any brother, step-brother, or half-brother live within an hour's drive from you?

1 (YES) Yes

2 (NO) No

End of if

End of if

a16a (has sisters not living with)

Do you have any sisters, step-sisters, or half-sisters who do not live with you?

1 (YES) Yes

2 No

if a16a = YES then

Group of questions presented on the same screen**a16a_intro (number of half sisters not living with)**

How many sisters, step-sisters, or half-sisters who do not live with you do you have?

a16a_2 (number of sisters not living with)**a16a_3 (number of step-sisters not living with)****a16a_4 (number of half-sisters not living with)**

End of group of questions

if a16a_2 = 0 AND a16a_3 = 0 AND a16a_4 = 0 then

a16a_warning

You indicated above that you have a sister, step-sister or half-sister that does not live with you. Please double-check your answers to make sure you are including any and all of these sisters.

End of if

if a16a_2 > 0 OR a16a_3 > 0 OR a16a_4 > 0 then

a16c (any sisters in hours drive)

Does any sister, step-sister, or half-sister live within an hour's drive from you?

1 (YES) Yes

2 (NO) No

End of if

End of if

Group of questions presented on the same screen

a17a (any children under 18 not listed)

Do you have any children or step-children under 18 years old who do not live with you? (*biological or adopted*)

1 (YES) Yes

2 (NO) No

3 [Int:] Volunteered: Other:

if mode = CAPI then

a17a_other

STRING

End of if

End of group of questions

if a17a = YES then

Group of questions presented on the same screen

a17b_intro (any children under 18 not listed)

How many sons and daughters do you have who do not live with you? (*please include biological, step and adopted children*)

a17b_sons (sons)

RANGE 0..9223372036854775807

a17b_daughters (daughters)

RANGE 0..9223372036854775807

a17b_stepsons (step-sons)
RANGE 0..9223372036854775807

a17b_stepdaughters (step-daughters)
RANGE 0..9223372036854775807

End of group of questions

if a17b_sons = 0 AND a17b_daughters = 0 AND a17b_stepsons = 0 AND a17b_stepdaughters = 0 then

a17b_error (error)
You said you have children who live somewhere else, but when we asked how many, you said you have none. Please go back and keep the answer(s) that best describe your situation.

End of if

End of if

Group of questions presented on the same screen

a18a (any children 18 or older not listed)

Do you have any children or step-children 18 years or over who do not live with you? (*biological or adopted*)

1 (YES) Yes

2 (NO) No

3 [Int:] Volunteered: Other:

if mode = CAPI then

a18a_other
STRING

End of if

End of group of questions

if a18a = YES then

Group of questions presented on the same screen

a18b_intro (any children 18 or older not listed)

How many adult sons and adult daughters do you have who do not live with you?

a18b_sons (sons)

RANGE 0..9223372036854775807

a18b_daughters (daughters)

RANGE 0..9223372036854775807

a18b_stepsons (step-sons)

RANGE 0..9223372036854775807

a18b_stepdaughters (step-daughters)

RANGE 0..9223372036854775807

End of group of questions

if a18b_sons = 0 AND a18b_daughters = 0 AND a18b_stepsons = 0 AND a18b_stepdaughters = 0 then

a18b_error (error)

You indicated you have children who live elsewhere, but when asked how many, you said none. Please go back and keep the answer(s) that best describe your situation.

End of if

if a18b_sons > 0 OR a18b_stepsons > 0 then

a18d (live within hours drive)

[Does your adult son live/Do any of your adult sons live] within an hour's drive from you?

- 1 (YES) Yes
2 (NO) No

End of if

if a18b_daughters > 0 OR a18b_stepdaughters > 0 then

a18f (live within hours drive)

[Does your adult daughter live/Do any of your adult daughters live] within an hour's drive from you?

- 1 (YES) Yes
2 (NO) No

End of if

End of if

Group of questions presented on the same screen

a19a (own, rent)

Now, we are going to ask about where you live. Do you - or your family - own your (house/apartment) or pay rent?

- 1 Own
2 Pay rent
3 [Int:] Volunteered: Other:

a19a_other

STRING

End of group of questions

a19h (moved since previous interview)

Have you moved since the previous interview in [[]]?

- 1 (YES) Yes
2 (NO) No

if a19h = YES then

a19i (why moved since previous interview)

Why did you move?

STRING

Group of questions presented on the same screen

a19j (how far moved since previous interview)

How far is where you live now from where you lived at the time of the previous interview? Is it...

- 1 In the same neighborhood
- 2 In a different neighborhood but in the same town
- 3 In a different town but still in the Bay Area
- 4 Out of the Bay Area, but still in California
- 5 Out of California
- 6 Other:

a19j_other (how far moved since previous interview)

STRING

End of group of questions

if a19j in [3,4,5] then

a19f (what steps taken last time moved)

After this last move, what steps, if any, did you take in order to make new friends? *(Like joining a congregation, going to local bars, volunteering, posting online, going out with coworkers.)*

STRING

if a19f = response then

a19k (how did steps help if at all)

If you did take any steps, how much did that help you in making new friends? [Int: a lot, somewhat, not much, or not at all]?

- 1 A lot
- 2 Somewhat
- 3 Not much
- 4 Not at all
- 8 I took no steps

End of if

End of if

End of if

Group of questions presented on the same screen

a21 (current job status)

[Int: SHOW CARD 1]. Let's change gears and talk about work. Which of the following best describes your current situation? Are you employed full-time, employed part-time, going to school, unemployed and looking for work, or unemployed and not looking for work, retired, taking care at home, or something else? You can give more than one answer.

- 1 Employed full-time
- 2 Employed part-time
- 3 Going to school
- 4 Unemployed and looking for work
- 5 Unemployed and not looking for work
- 6 Retired
- 7 Taking care at home
- 8 Something else:

a21_other (other current job status)

STRING

End of group of questions

if 1 in a21 OR 2 in a21 then

Group of questions presented on the same screen

a22 (how many hours worked last week)

About how many hours a week do you work on the average? Count hours in all your jobs if you have more than one.

a23 (self employed, work someone else, both)

Are you self-employed, do you work for someone else, or both? (That is for your main job, if you have more than one.)

1 Self-employed

2 Work for someone else

3 Both

4 [Int: Volunteered] Other:

if mode = CAPI then

a23_other
STRING

End of if

a24 (kind of work, job title)

What kind of work do you do? That is, what is your job called? (Your main job, if you have more than one.)

STRING

a25 (how many years at current job)

About how many years have you been at your current job? If you have more than one employer, please tell us about the one which you consider to be your primary employer. *[Int: years with employer, not in career]*

End of group of questions

End of if

if 3 in a21 then

Group of questions presented on the same screen

a26 (school full or part time)

Are you going to school full-time or part-time?

1 Full-time

2 Part-time

3 [Int:] Volunteered: Other:

if mode = CAPI then

a26_other

STRING

End of if

a27 (how many years current school)

How many years have you been going to your current school?

End of group of questions

if not(1 in a21 OR 2 in a21 OR 4 in a21 OR 5 in a21) then

a28 (full time job before school)

Did you have a full-time job before going to this school?

1 (YES) Yes

2 (NO) No

if a28 = yes then

a28a (what was full time job before school)

What kind of work did you [mainly] do? That is, what was your job called?

STRING

End of if

End of if

End of if**if 4 in a21 OR 5 in a21 then****Group of questions presented on the same screen****a29 (what was job before unemployment)**

What kind of work did you do just before you became unemployed? That is, what was your job called?
STRING

a30 (how many months unemployment)

How many months has it been since you became unemployed?

a30a (why unemployment)

Why did this job end -- did you quit, were you laid off (or fired), or was the work completed?

- 1 Quit
- 2 Laid off (or fired)
- 3 Work completed
- 4 [Int:] Volunteered: Other:

a30a_other

STRING

End of group of questions**End of if****if 6 in a21 and not(6 in wave2_a21) then****Group of questions presented on the same screen****a31 (type of work before retirement)**

What kind of work did you (mainly) do just before you retired? That is, what was your job called?
STRING

a32 (how long retirement)

About how many years have you been retired?

End of group of questions

End of if

if 7 in a21 AND not(1 in a21 OR 2 in a21 OR 4 in a21 OR 5 in a21) then

a33 (how much at home)

About how many years have you been taking care at home full-time?

End of if

Loop from 1 to 8

if a12[flagcount] = response then

End of if

if strtoupper(a12[flagcount]) = strtoupper(a3b) and partnerinhousehold = NO then

End of if

End of loop

Group of questions presented on the same screen

b1a_intro (how often meal together)

[Int: SHOW CARD 2] **As last time, I next ask you about activities that you might do with other people[(including ^FLSpouse)] and about how often you do them – at least once a week, a couple of times a month, about once a month, a few times a year, once a year or less.**

b1a (how often meal together)

About how often do you get together at your or a friend's or relative's house for a meal?

1 At least once a week

2 A couple of times a month

- 3 About once a month
- 4 A few times a year
- 5 Once a year or less often

b1b (how often eat at restaurant)

About how often do you go out to eat at a restaurant with friends or relatives?

- 1 At least once a week
- 2 A couple of times a month
- 3 About once a month
- 4 A few times a year
- 5 Once a year or less often

b1d (how often concerts)

About how often do you go out to concerts, plays, clubs, sports, or other events with friends or relatives?

- 1 At least once a week
- 2 A couple of times a month
- 3 About once a month
- 4 A few times a year
- 5 Once a year or less often

End of group of questions

if b2_max = empty then

End of if

Group of questions presented on the same screen

b2a_intro (Please think about people you typically do these sorts of things with – or other social things as well, such as going shopping, out for coffee or...)

Please think about people you typically do these sorts of things with – or other social things as well, such as going shopping, out for drinks, to the park, or just hanging out. Who are the people you usually do these sorts of things with? [Include ^FLSpouse if appropriate.] I can take up to nine names. *[Int: If R gives names as couples – e.g., Sue-and-John – each gets a separate entry.]*

Loop from 1 to 9

b2a (name)
STRING

End of loop

if mode = CAPI then

b2a_na
6 [Int:] Volunteered: Nobody/Never does

End of if

End of group of questions

if b2a_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 9

if b2a[cnt2] = response AND b2a_check[cnt2] = response then

b2a_ask (ask duplicate name person in household)
[[]]
1 (YES) Yes
2 (NO) No. [[]]

b2a_ask_other (other name for duplicate name person b2a)
STRING

Else

End of if

End of loop

End of group of questions

Loop from 1 to 9

if b2a[cnt2] = response AND b2a_check[cnt2] = response then

if b2a_ask[cnt2] = 1 AND b2a_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b2a_ask[cnt2] = 2 AND b2a_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

Group of questions presented on the same screen

b3a (type of organizations active in)

[Int: SHOW CARD 3] We'd like to know what kinds of organizations you actively participate in. Which of the following kinds are you active in? Tell me all that apply.

- 1 Professional association, business group
- 2 Organized sports team
- 3 Neighborhood or block association
- 4 A service organization (like the Rotary, Red Cross, or a food bank)
- 5 A religious organization like a church or synagogue
- 6 A cultural organization (like a choir or amateur theater)
- 7 Another kind of organization:
- 8 None

b3a_other (other type of organizations active in)
STRING

b3b (active in informal groups)

Are you active in any informal kinds of groups - such as getting together regularly with a group of people to do things like discuss books, play sports, do bible study, go to the movies, play cards, or meet at a bar?

- 1 (YES) Yes
- 2 (NO) No

End of group of questions

b4 (ever confide in someone)

Sometimes personal matters come up that concern people, like issues about relationships, important things in their lives, or difficult experiences. Do you ever confide in someone about these sorts of things or do you never confide in anyone?

- 1 Yes
- 2 No, never confide

if b4 = 1 then

if b4_max = empty then
End of if

Group of questions presented on the same screen

b4a_intro (who do you confide in)

Who do you confide in about these sorts of things? [Include ^FLSpouse if appropriate.] I can take up to six names. (These can be different people for different matters.)

Loop from 1 to 6

b4a (name)
STRING

End of loop

if mode = CAPI then

b4a_na (no people)
6 [Int:] Volunteered: Never, Nobody

End of if

End of group of questions

if b4a_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 6

if b4a[cnt2] = response AND b4a_check[cnt2] = response then

b4a_ask (ask duplicate name person in household)
[[
1 (YES) Yes
2 (NO) No. [[
]]]]

b4a_ask_other (other name for duplicate name person b2a)
STRING

Else
End of if

End of loop

End of group of questions

Loop from 1 to 6

if b4a[cnt2] = response AND b4a_check[cnt2] = response then

if b4a_ask[cnt2] = 1 AND b4a_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b4a_ask[cnt2] = 2 AND b4a_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

Else
End of if

b5 (people to seek advice)

When you have to make important decisions – for example, about taking a job, family issues, or health problems – are there any people whose advice you seek out or would seek out in making those decisions? They can be family, friends, or professional advisors.

- 1 Yes, there are people
- 2 No people

if b5 = 1 then

if b5_max = empty then
End of if

Group of questions presented on the same screen

b5a_intro (When you have to make important decisions – for example, about taking a job, family issues, or health problems – whose advice do you seek out --...)

Whose advice do you or would you seek out? I can take up to six names. *(These can be different people for different matters.)*

Loop from 1 to 6

b5a (name)
STRING

End of loop

if mode = CAPI then

b5a_na
6 [Int:] Volunteered: Nobody

End of if

End of group of questions

if b5a_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 6

if b5a[cnt2] = response AND b5a_check[cnt2] = response then

b5a_ask (ask duplicate name person in household)
[[
1 (YES) Yes
2 (NO) No. [[:]

b5a_ask_other (other name for duplicate name)
STRING

Else
End of if

End of loop

End of group of questions

Loop from 1 to 6

if b5a[cnt2] = response AND b5a_check[cnt2] = response then

if b5a_ask[cnt2] = 1 AND b5a_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b5a_ask[cnt2] = 2 AND b5a_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

Else

End of if

b6a (anyone given practical help)

In the last few months, have any friends, relatives, or acquaintances[(who do not live with you)] given you any practical help like moving furniture, doing repairs, picking up something at the store, looking after a child, giving you a ride, or things like that?

1 (YES) Yes

2 (NO) No

if b6a = yes then

if b6_max = empty then

End of if

Group of questions presented on the same screen

b6b_intro (done things)

Please give us the names of people who have done things like this for you in the last few months. I can take up to six names.

Loop from 1 to 6

b6b (checked name)

STRING

End of loop

if mode = CAPI then

b6b_na

6 [Int:] Volunteered: Nobody

End of if

End of group of questions

if peopleinhousehold = YES then

if b6b_household_flag = 1 then

b6b_warning

Thank you, but can you give us only the names of people who do not live with you in answer to this question? Please go back to change your answer.

End of if

End of if

if b6b_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 6

if b6b[cnt2] = response AND b6b_check[cnt2] = response then

b6b_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

b6b_ask_other (other name for duplicate name)

STRING

Else

End of if

End of loop

End of group of questions

Loop from 1 to 6

if b6b[cnt2] = response AND b6b_check[cnt2] = response then

if b6b_ask[cnt2] = 1 AND b6b_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b6b_ask[cnt2] = 2 AND b6b_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

Else

End of if

Group of questions presented on the same screen**b7a (injured who ask for help)**

If you were seriously injured or sick and needed some help for a couple of weeks with things such as preparing meals and getting around, who would you ask? Would you ask particular people you know personally for help, ask a group for help, pay for help, or get help some other way? Or would you do more than one of these?

- 1 Ask particular people I know for help
- 2 Ask a group for help: What group would that be?
- 3 Pay for help
- 4 Other: What would that be?

b7a_group (group injured who ask for help)
STRING

b7a_other (other injured who ask for help)
STRING

End of group of questions

if not(1 in b7a) then

b7b (are people can ask for help)
But if you needed to, are there particular people you could ask for help?
1 (YES) Yes
2 (NO) No
3 [Int:] Volunteered: Maybe

End of if

if 1 in b7a OR (!(1 in b7a) AND b7b = YES) then

if b7_max = empty then
End of if

Group of questions presented on the same screen

b7c_intro (who ask for help)
Who would those people be? These can be people you have named before or new people. I can take up to six names.

Loop from 1 to 6

b7c (name)
STRING

End of loop

if mode = CAPI then

b7c_na
6 [Int:] Volunteered: Nobody

End of if

End of group of questions

if b7c_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 6

if b7c[cnt2] = response AND b7c_check[cnt2] = response then

b7c_ask (ask duplicate name person in household)
[[]]
1 (YES) Yes
2 (NO) No. [[]]:

b7c_ask_other (other name for duplicate name)
STRING

Else
End of if

End of loop

End of group of questions

Loop from 1 to 6

if b7c[cnt2] = response AND b7c_check[cnt2] = response then

if b7c_ask[cnt2] = 1 AND b7c_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b7c_ask[cnt2] = 2 AND b7c_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

Else

End of if

if b8_max = empty then

End of if

Group of questions presented on the same screen

b8a_intro (We have been asking about people who help you out in different ways, with practical things, or with advice, or just by listening. Who are the peo...)

We have been asking about people who help you out in different ways. Now, let's turn things around. Who are the people that you help out practically, or with advice, or in other kinds of ways at least occasionally? They can be people you've already named or new people. I can take up to six names.

Loop from 1 to 6

b8a (name)
STRING

End of loop**if mode = CAPI then**

b8a_na
6 [Int:] Volunteered: Nobody

End of if**End of group of questions****if b8a_duplicates = YES then****Group of questions presented on the same screen**

dupintro (It seems you may have mentioned names that are similar to, but not exactly the same, as ones you provided in earlier question(s). We would like t...)

It seems one or more of the names you mention may refer to the name(s) of person(s) you provided in earlier question(s). We would like to ask you to indicate whether the name(s) listed below are in fact referring to the same person or not.

Loop from 1 to 6

if b8a[cnt2] = response AND b8a_check[cnt2] = response then

b8a_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

b8a_ask_other (other name for duplicate name)

STRING

Else

End of if

End of loop

End of group of questions

Loop from 1 to 6

if b8a[cnt2] = response AND b8a_check[cnt2] = response then

if b8a_ask[cnt2] = 1 AND b8a_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b8a_ask[cnt2] = 2 AND b8a_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

if b9_max = empty then

End of if

Group of questions presented on the same screen

b9a_intro (who difficult)

There are sometimes people we know who ask a lot of us, who are sometimes demanding or difficult. Who are the people that you sometimes find demanding or difficult? They can be people you've already named or new people. I can take up to six names.

Loop from 1 to 6

b9a (name)

STRING

End of loop

if mode = CAPI then

b9a_na

6 [Int:] Volunteered: Nobody

End of if

End of group of questions

if b9a_duplicates = YES then

Group of questions presented on the same screen

Loop from 1 to 6

if b9a[cnt2] = response AND b9a_check[cnt2] = response then

b9a_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

b9a_ask_other (other name for duplicate name)

STRING

Else

End of if

End of loop

End of group of questions

Loop from 1 to 6

if b9a[cnt2] = response AND b9a_check[cnt2] = response then

if b9a_ask[cnt2] = 1 AND b9a_ask_other[cnt2] = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif b9a_ask[cnt2] = 2 AND b9a_ask_other[cnt2] = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of loop

End of if

c_intro (You gave us the names of people important to you. Now, we'd like to know some more about each one. Remember, we only have their first names and i...)

You gave us the names of people important to you. Now, we'd like to know some more about each one. You may have answered questions about some of these people in the last interview, but we want to be sure to know if anything has changed.

Loop from 1 to NUMBEROFNAMES

if names[cnt] = response then

if (c1a[cnt] = empty AND strtoupper(names[cnt]) = strtoupper(a2b_1)) then

elseif (c1a[cnt] = empty AND strtoupper(names[cnt]) = strtoupper(a3b)) then

End of if

Group of questions presented on the same screen

c1a (relationship)

[[Int: SHOW CARD 5. Read off the answer list the first time; do not read answer list afterwards unless R needs help]. **People can be connected to each other in a few different ways, even family members. Here is a list of the ways people can be connected. When I read a name to you, please tell me all the different ways that you are connected to that person nowadays.] What are all the ways that you are connected to [[]]?**

1 Spouse/partner

2 In a romantic relationship, but not married

Family:

3 My parent

23 My step-parent

4 My child

24 My step-child

5 My brother/sister

25 My step-brother/step-sister

26 My half-brother/half-sister

6 Other relatives (please specify):

Other connections:

10 Housemate/roommate

11 Neighbor

12 Know at work

13 Know at school

14 Know at church, synagogue, temple, or mosque

20 Friend

21 Acquaintance

22 Know another way (please specify):

c1a_relative (relative relationship)

STRING

c1a_other (other relationship)

STRING

End of group of questions

End of if

End of loop

if havenames = YES then

c2 (Now we would like you to look at the list of names and just check off names in answer to several questions. (If you don't know or not sure about ...)

Now we would like you to look at the list of names and just read off names in answer to several questions. (If you don't know or are not sure about a person, don't read him or her off.)

c1b (gender)

[Int: SHOW CARD 6] Which of the people on this list are also [male/female/female]?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- 29 []
- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
- 39 []
- 40 []
- 41 []
- 42 []
- 43 []
- 44 []
- 45 []
- 46 []
- 47 []
- 48 []
- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []
- 60 []
- 61 []
- 62 []
- 63 []
- 64 []
- 65 []
- 66 []
- 67 []
- 68 []
- 69 []

101 All of them

100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt in c1b then

Else

End of if

End of loop

c1c_under (same age)

[Int: SHOW CARD 6] Which of the people on this list are under 17 years old?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
- 39 []
- 40 []
- 41 []
- 42 []
- 43 []
- 44 []
- 45 []
- 46 []
- 47 []
- 48 []
- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []
- 60 []
- 61 []
- 62 []
- 63 []
- 64 []
- 65 []
- 66 []
- 67 []
- 68 []
- 69 []
- 101 All of them**
- 100 None of them**

Loop from 1 to NUMBEROFNAMES

if cnt1 in c1c_under then

Else

End of if

End of loop

if sizeof(removeEmpties(c1c_same_subnames)) > 0 then

c1c_same (same age)

[Int: SHOW CARD 6] Which of the people on this list are about [[]] to [[]] years old?

1 [names for c1c_same[]]

2 [names for c1c_same[]]

3 [names for c1c_same[]]

4 [names for c1c_same[]]

5 [names for c1c_same[]]

6 [names for c1c_same[]]

7 [names for c1c_same[]]

8 [names for c1c_same[]]

9 [names for c1c_same[]]

10 [names for c1c_same[]]

11 [names for c1c_same[]]

12 [names for c1c_same[]]

13 [names for c1c_same[]]

14 [names for c1c_same[]]

15 [names for c1c_same[]]

16 [names for c1c_same[]]

17 [names for c1c_same[]]

18 [names for c1c_same[]]

19 [names for c1c_same[]]

20 [names for c1c_same[]]

21 [names for c1c_same[]]

22 [names for c1c_same[]]

23 [names for c1c_same[]]

24 [names for c1c_same[]]

25 [names for c1c_same[]]

26 [names for c1c_same[]]

27 [names for c1c_same[]]
28 [names for c1c_same[]]
29 [names for c1c_same[]]
30 [names for c1c_same[]]
31 [names for c1c_same[]]
32 [names for c1c_same[]]
33 [names for c1c_same[]]
34 [names for c1c_same[]]
35 [names for c1c_same[]]
36 [names for c1c_same[]]
37 [names for c1c_same[]]
38 [names for c1c_same[]]
39 [names for c1c_same[]]
40 [names for c1c_same[]]
41 [names for c1c_same[]]
42 [names for c1c_same[]]
43 [names for c1c_same[]]
44 [names for c1c_same[]]
45 [names for c1c_same[]]
46 [names for c1c_same[]]
47 [names for c1c_same[]]
48 [names for c1c_same[]]
49 [names for c1c_same[]]
50 [names for c1c_same[]]
51 [names for c1c_same[]]
52 [names for c1c_same[]]
53 [names for c1c_same[]]
54 [names for c1c_same[]]
55 [names for c1c_same[]]
56 [names for c1c_same[]]
57 [names for c1c_same[]]
58 [names for c1c_same[]]
59 [names for c1c_same[]]
60 [names for c1c_same[]]
61 [names for c1c_same[]]
62 [names for c1c_same[]]
63 [names for c1c_same[]]
64 [names for c1c_same[]]
65 [names for c1c_same[]]
66 [names for c1c_same[]]
67 [names for c1c_same[]]
68 [names for c1c_same[]]
69 [names for c1c_same[]]
101 All of them
100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt1 in c1c_same then

Else

End of if

End of loop

if sizeof(removeEmpties(c1c_subnames)) > 0 then

c1c_older (older age)

[Int: SHOW CARD 6] Which of the people on this list are about [[]] or older?

1 [names for c1c[]]

2 [names for c1c[]]

3 [names for c1c[]]

4 [names for c1c[]]

5 [names for c1c[]]

6 [names for c1c[]]

7 [names for c1c[]]

8 [names for c1c[]]

9 [names for c1c[]]

10 [names for c1c[]]

11 [names for c1c[]]

12 [names for c1c[]]

13 [names for c1c[]]

14 [names for c1c[]]

15 [names for c1c[]]

16 [names for c1c[]]

17 [names for c1c[]]

18 [names for c1c[]]

19 [names for c1c[]]

20 [names for c1c[]]

21 [names for c1c[]]

22 [names for c1c[]]

23 [names for c1c[]]

24 [names for c1c[]]

25 [names for c1c[]]

26 [names for c1c[]]
27 [names for c1c[]]
28 [names for c1c[]]
29 [names for c1c[]]
30 [names for c1c[]]
31 [names for c1c[]]
32 [names for c1c[]]
33 [names for c1c[]]
34 [names for c1c[]]
35 [names for c1c[]]
36 [names for c1c[]]
37 [names for c1c[]]
38 [names for c1c[]]
39 [names for c1c[]]
40 [names for c1c[]]
41 [names for c1c[]]
42 [names for c1c[]]
43 [names for c1c[]]
44 [names for c1c[]]
45 [names for c1c[]]
46 [names for c1c[]]
47 [names for c1c[]]
48 [names for c1c[]]
49 [names for c1c[]]
50 [names for c1c[]]
51 [names for c1c[]]
52 [names for c1c[]]
53 [names for c1c[]]
54 [names for c1c[]]
55 [names for c1c[]]
56 [names for c1c[]]
57 [names for c1c[]]
58 [names for c1c[]]
59 [names for c1c[]]
60 [names for c1c[]]
61 [names for c1c[]]
62 [names for c1c[]]
63 [names for c1c[]]
64 [names for c1c[]]
65 [names for c1c[]]
66 [names for c1c[]]
67 [names for c1c[]]
68 [names for c1c[]]
69 [names for c1c[]]

101 All of them
100 None of them

End of if

Loop from 1 to NUMBEROFNAMES

if cnt in c1c_older then

Else
End of if

End of loop

End of if

c2a (meet in last year)

[Int: SHOW CARD 6] Which of the people on this list did you meet since the last interview in [[]]?

- 1 [[]]
- 2 [[]]
- 3 [[]]
- 4 [[]]
- 5 [[]]
- 6 [[]]
- 7 [[]]
- 8 [[]]
- 9 [[]]
- 10 [[]]
- 11 [[]]
- 12 [[]]
- 13 [[]]
- 14 [[]]
- 15 [[]]
- 16 [[]]
- 17 [[]]
- 18 [[]]
- 19 [[]]
- 20 [[]]
- 21 [[]]

- 22 []
- 23 []
- 24 []
- 25 []
- 26 []
- 27 []
- 28 []
- 29 []
- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
- 39 []
- 40 []
- 41 []
- 42 []
- 43 []
- 44 []
- 45 []
- 46 []
- 47 []
- 48 []
- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []
- 60 []
- 61 []
- 62 []
- 63 []
- 64 []
- 65 []
- 66 []

67 [[]]
68 [[]]
69 [[]]
101 All of them
100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt in c2a then

Else

End of if

End of loop

c2b (feel close)

[[Int: SHOW CARD 6] Which of the people on this list do you **feel** especially close to?

1 [[]]
2 [[]]
3 [[]]
4 [[]]
5 [[]]
6 [[]]
7 [[]]
8 [[]]
9 [[]]
10 [[]]
11 [[]]
12 [[]]
13 [[]]
14 [[]]
15 [[]]
16 [[]]
17 [[]]
18 [[]]
19 [[]]
20 [[]]
21 [[]]
22 [[]]

- 23 []
- 24 []
- 25 []
- 26 []
- 27 []
- 28 []
- 29 []
- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
- 39 []
- 40 []
- 41 []
- 42 []
- 43 []
- 44 []
- 45 []
- 46 []
- 47 []
- 48 []
- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []
- 60 []
- 61 []
- 62 []
- 63 []
- 64 []
- 65 []
- 66 []
- 67 []

68 [[]]
69 [[]]
101 All of them
100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt in c2b then

Else
End of if

End of loop

if sizeof(c2c_subnames) > 0 then

c2c (live within few minutes drive)

[Int: SHOW CARD 6] Which of the people on this list live in your neighborhood – say, within a 5-minute drive or so?

1 [names for c2b[]]
2 [names for c2b[]]
3 [names for c2b[]]
4 [names for c2b[]]
5 [names for c2b[]]
6 [names for c2b[]]
7 [names for c2b[]]
8 [names for c2b[]]
9 [names for c2b[]]
10 [names for c2b[]]
11 [names for c2b[]]
12 [names for c2b[]]
13 [names for c2b[]]
14 [names for c2b[]]
15 [names for c2b[]]
16 [names for c2b[]]
17 [names for c2b[]]
18 [names for c2b[]]
19 [names for c2b[]]
20 [names for c2b[]]

21 [names for c2b[]]
22 [names for c2b[]]
23 [names for c2b[]]
24 [names for c2b[]]
25 [names for c2b[]]
26 [names for c2b[]]
27 [names for c2b[]]
28 [names for c2b[]]
29 [names for c2b[]]
30 [names for c2b[]]
31 [names for c2b[]]
32 [names for c2b[]]
33 [names for c2b[]]
34 [names for c2b[]]
35 [names for c2b[]]
36 [names for c2b[]]
37 [names for c2b[]]
38 [names for c2b[]]
39 [names for c2b[]]
40 [names for c2b[]]
41 [names for c2b[]]
42 [names for c2b[]]
43 [names for c2b[]]
44 [names for c2b[]]
45 [names for c2b[]]
46 [names for c2b[]]
47 [names for c2b[]]
48 [names for c2b[]]
49 [names for c2b[]]
50 [names for c2b[]]
51 [names for c2b[]]
52 [names for c2b[]]
53 [names for c2b[]]
54 [names for c2b[]]
55 [names for c2b[]]
56 [names for c2b[]]
57 [names for c2b[]]
58 [names for c2b[]]
59 [names for c2b[]]
60 [names for c2b[]]
61 [names for c2b[]]
62 [names for c2b[]]
63 [names for c2b[]]
64 [names for c2b[]]
65 [names for c2b[]]

```
66 [names for c2b[]]
67 [names for c2b[]]
68 [names for c2b[]]
69 [names for c2b[]]
101 All of them
100 None of them
```

End of if

Loop from 1 to NUMBEROFNAMES

```
if cnt1 in c2c then
```

```
Else
```

```
End of if
```

End of loop

```
if sizeof(c2c_subnames) > 0 then
```

```
if sizeof(removeEmpties(subnames)) > 0 then
```

```
c2d (live within hours drive)
```

```
[Int: SHOW CARD 6] Which of the people on this list live over an hour's drive away  
from you?
```

```
1 [[]]
```

```
2 [[]]
```

```
3 [[]]
```

```
4 [[]]
```

```
5 [[]]
```

```
6 [[]]
```

```
7 [[]]
```

```
8 [[]]
```

```
9 [[]]
```

```
10 [[]]
```

```
11 [[]]
```

```
12 [[]]
```

```
13 [[]]
```

```
14 [[]]
```

- 15 []
- 16 []
- 17 []
- 18 []
- 19 []
- 20 []
- 21 []
- 22 []
- 23 []
- 24 []
- 25 []
- 26 []
- 27 []
- 28 []
- 29 []
- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
- 39 []
- 40 []
- 41 []
- 42 []
- 43 []
- 44 []
- 45 []
- 46 []
- 47 []
- 48 []
- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []

60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 101 All of them
 100 None of them

End of if

End of if

Loop from 1 to NUMBEROFNAMES

if cnt in c2d then

Else

End of if

End of loop

if 1 in a21 OR 2 in a21 OR 4 in a21 or 5 in a21 or 6 in a21 then

c2e1 (same kind of work)

[Int: SHOW CARD 6] Which of the people on this list do/did the same kind of work as you do/did?

1
 2
 3
 4
 5
 6
 7
 8
 9

- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48
- 49
- 50
- 51
- 52
- 53
- 54

55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 101 All of them
 100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt in c2e1 then

Else

End of if

End of loop

End of if

if 3 in a21 then

c2e2 (going to school)

[Int: SHOW CARD 6] Which of the people on this list are also going to school?

1
 2
 3
 4
 5
 6

- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48
- 49
- 50
- 51

52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
101 All of them
100 None of them

Loop from 1 to NUMBEROFNAMES

if cnt in c2e2 then

Else

End of if

End of loop

End of if

if 4 in a21 OR 5 in a21 then

c2e4 (also unemployed)

[Int: SHOW CARD 6] Which of the people on this list are also unemployed?

1

2

3

- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48

```
49 [[]]
50 [[]]
51 [[]]
52 [[]]
53 [[]]
54 [[]]
55 [[]]
56 [[]]
57 [[]]
58 [[]]
59 [[]]
60 [[]]
61 [[]]
62 [[]]
63 [[]]
64 [[]]
65 [[]]
66 [[]]
67 [[]]
68 [[]]
69 [[]]
101 All of them
100 None of them
```

Loop from 1 to NUMBEROFNAMES

if cnt in c2e4 then

Else

End of if

End of loop

End of if

if 7 in a21 AND not(1 in a21 OR 2 in a21 OR 3 in a21) then

```
c2e3 (keeping home)
```

[Int: SHOW CARD 6] Which of the people on this list also take care at home (do not have a paid job)?

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43

```
44 [[]]
45 [[]]
46 [[]]
47 [[]]
48 [[]]
49 [[]]
50 [[]]
51 [[]]
52 [[]]
53 [[]]
54 [[]]
55 [[]]
56 [[]]
57 [[]]
58 [[]]
59 [[]]
60 [[]]
61 [[]]
62 [[]]
63 [[]]
64 [[]]
65 [[]]
66 [[]]
67 [[]]
68 [[]]
69 [[]]
101 All of them
100 None of them
```

Loop from 1 to NUMBEROFNAMES

if cnt in c2e3 then

Else

End of if

End of loop

End of if

c2f (same religion)

[Int: SHOW CARD 6] Which of the people on this list are of the same religion as you are? (If you have no religion, then read off those who you know also have no religion)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

```
42 []  
43 []  
44 []  
45 []  
46 []  
47 []  
48 []  
49 []  
50 []  
51 []  
52 []  
53 []  
54 []  
55 []  
56 []  
57 []  
58 []  
59 []  
60 []  
61 []  
62 []  
63 []  
64 []  
65 []  
66 []  
67 []  
68 []  
69 []  
101 All of them  
100 None of them
```

Loop from 1 to NUMBEROFNAMES

if cnt in c2f then

Else

End of if

End of loop

c2g (same racial, ethnic background)

[Int: SHOW CARD 6] Which of the people on this list are from the same racial or ethnic background as you are? (However you define your race or ethnicity for yourself.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

```
42 []  
43 []  
44 []  
45 []  
46 []  
47 []  
48 []  
49 []  
50 []  
51 []  
52 []  
53 []  
54 []  
55 []  
56 []  
57 []  
58 []  
59 []  
60 []  
61 []  
62 []  
63 []  
64 []  
65 []  
66 []  
67 []  
68 []  
69 []  
101 All of them  
100 None of them
```

Loop from 1 to NUMBEROFNAMES

if cnt in c2g then

Else

End of if

End of loop

c2h (same political attitudes)

[Int: SHOW CARD 6] Which of the people on this list hold political opinions that are different from yours?

(If you are unsure about their opinions, do not read off the name.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

```
42 []  
43 []  
44 []  
45 []  
46 []  
47 []  
48 []  
49 []  
50 []  
51 []  
52 []  
53 []  
54 []  
55 []  
56 []  
57 []  
58 []  
59 []  
60 []  
61 []  
62 []  
63 []  
64 []  
65 []  
66 []  
67 []  
68 []  
69 []  
101 All of them  
100 None of them
```

Loop from 1 to NUMBEROFNAMES

if cnt in c2h then

Else

End of if

End of loop

End of if

Loop from 1 to 5

if selectednames[cnt] = response then

if asked = NO then

d1 (We next ask further questions about just a few of the people you named. (We chose which particular names in a way to get at the variety of peo...)
 We next ask further questions about [[]]. *(We chose these to get at the variety of people you have named.)* **[Let's talk about ^selectednames[cnt]./Now let's talk about ^selectednames[cnt].]**

Else

d1_2 (We next ask further questions about just a few of the people you named. (We chose which particular names in a way to get at the variety of peo...)
[Let's talk about ^selectednames[cnt]./Now let's talk about ^selectednames[cnt].]

End of if

Group of questions presented on the same screen

d1a (how met)
[[Int: SHOW CARD 7] Here is a list of ways that people meet. Which one of the following ways best describes how you first met [selected names[]]. Choose one. [[Int: Read off the answer list the first time; do not read answer list afterwards unless R needs help.]]
1 Same family by birth [for example, parents, children, siblings, cousins, etc.]
2 Same family by marriage [in-laws]
3 Grew up in the same neighborhood
4 Met in grade school or high school
5 Met in college or postgraduate program
6 Met as neighbors
7 Met at work
8 Met in church, synagogue, temple, or mosque

- 9 Met in another group or organization
- 10 Met through a friend
- 11 Met through my spouse or partner
- 12 Met through my child
- 13 Met online, on the Internet
- 14 Other:

d1a_other (other how met)
STRING

End of group of questions

d1b (how long known)
About how many years have you known [selected names[]]?
RANGE 0.0..120.0

Group of questions presented on the same screen

if not(1 in d1c_relationship[cnt] OR 2 in d1c_relationship[cnt]) then

d1c (has spouse/partner)
Does [selected names[]] have a spouse or partner?
1 Yes
2 No
8 Don't know

End of if

End of group of questions

Group of questions presented on the same screen

d1f (how often see in person)
[INT: SHOW CARD 7] About how often do you see [selected names[]] in person these days? [At least once a day, at least once a week, a couple of times a month, a few

times a year, once a year or less, or never? [Int: Read answer categories only once unless R needs help.]

- 1 At least once a day**
- 2 At least once a week**
- 3 At least once a month**
- 4 A few times a year**
- 5 Once a year or less**
- 6 Never**

d1g (how often talk on phone)

[INT: SHOW CARD 7] **About how often do you talk to [selected names[]] by phone (home phone or cellphone) these days?**

- 1 At least once a day**
- 2 At least once a week**
- 3 At least once a month**
- 4 A few times a year**
- 5 Once a year or less**
- 6 Never**

d1h (how often communicate online)

[INT: SHOW CARD 7] **And about how often do you communicate with [selected names[]] by text, e-mail, or other ways online these days?**

- 1 At least once a day**
- 2 At least once a week**
- 3 At least once a month**
- 4 A few times a year**
- 5 Once a year or less**
- 6 Never**

End of group of questions

d1i (recently suffered problem)

In the last year or so, has [selected names[]] gone through a major life change, such as moving, getting married or divorced, having a child, changing jobs, or gotten seriously ill?

- 1 (YES) Yes**
- 2 (NO) No**

if d1i[cnt] = YES then

d1ia (recently suffered problem)
Can you tell me what that was?
STRING

End of if

End of if

End of loop

if numberofnames > 1 then

Group of questions presented on the same screen

d2_intro (Now, we'd like to find out how well these people know each other. We'll ask, for each pair, if they know one another well, know one another a lit...)
Now, we'd like to find out how well these people know each other. We'll ask, for each pair, if they know one another well, know one another a little, or do not know one another at all.

if numberofnames > 1 then

d2a (How about selectednames[1] and selectednames[2]?)
[INT: SHOW CARD 8] How about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
1 Know each other well
2 Know each other a little
3 Do not know each other

End of if

if numberofnames > 2 then

d2b (How about selectednames[1] and selectednames[3]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?

- 1 Know each other well
- 2 Know each other a little
- 3 Do not know each other

End of if

if numberofnames > 3 then

- d2c (How about selectednames[1] and selectednames[4]?)
 [INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
- 1 Know each other well
 - 2 Know each other a little
 - 3 Do not know each other

End of if

if numberofnames > 4 then

- d2d (How about selectednames[1] and selectednames[5]?)
 [INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
- 1 Know each other well
 - 2 Know each other a little
 - 3 Do not know each other

End of if

End of group of questions

if numberofnames > 2 then

Group of questions presented on the same screen

if numberofnames > 2 then

d2e (How about selectednames[2] and selectednames[3]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
1 Know each other well
2 Know each other a little
3 Do not know each other

End of if

if numberofnames > 3 then

d2f (How about selectednames[2] and selectednames[4]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
1 Know each other well
2 Know each other a little
3 Do not know each other

End of if

if numberofnames > 4 then

d2g (How about selectednames[2] and selectednames[5]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?
1 Know each other well
2 Know each other a little
3 Do not know each other

End of if

if numberofnames > 3 then

d2h (How about selectednames[3] and selectednames[4]?)

[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?

- 1 Know each other well
- 2 Know each other a little
- 3 Do not know each other

End of if

End of group of questions

End of if

if numberofnames > 4 then

Group of questions presented on the same screen

if numberofnames > 4 then

d2i (How about selectednames[3] and selectednames[5]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?

- 1 Know each other well
- 2 Know each other a little
- 3 Do not know each other

End of if

if numberofnames > 4 then

d2j (How about selectednames[4] and selectednames[5]?)
[INT: SHOW CARD 8] What about [selected names[]] and [selected names[]]? Do they know each other well, know each other a little (say, by first name), or do not know each other at all?

- 1 Know each other well
- 2 Know each other a little
- 3 Do not know each other

End of if

End of group of questions

End of if

End of if

d3_intro

This year and each of the previous two times, we asked you many questions about the people you know. It is possible that along the way an error or two happened. The next screen lists the people we recorded. Please take a look to see if there are any errors.

d3 (any errors in names)

[Int: SHOW CARD 9].

People you named this year	People you named last year	People you named the year before
[[]]	[[]]	[[]]

Are there any errors on this list--errors like wrong names, or people listed twice in the same year, or descriptions that do not fit?

1 (YES) Yes

2 (NO) No

if d3 = 1 then

d3_explain (what errors in names)

Please explain the mistakes.

STRING

End of if

Group of questions presented on the same screen

e_intro (Now, we'd like to ask you a few broader questions about the people you know.)

Now, we'd like to ask you a few broader questions about the people you know.

e1a (relatives for help with illness)

If you had a serious problem, like a life-threatening illness or possibly losing your home, do you feel that you have some relatives that you can rely on to help? Definitely have, probably have, might have, or probably don't have?

- 1 Definitely have
- 2 Probably have
- 3 Might have
- 4 Probably don't have
- 5 [Int:] Volunteered: Other:

if mode = CAPI then

e1a_other
STRING

End of if

End of group of questions

if (wave2_e1a = 4 AND e1a != 4) OR (wave2_e1a != 4 AND e1a = 4) OR (abs(wave2_e1a - e1a) > 1) then

e1c (anything changed to rely on relatives)

Last year you said that you [relatives for help with illness[]] relatives to rely on. Has anything changed that led to your changing your answer?

STRING

End of if

Group of questions presented on the same screen

e2a (friends to rely on with illness)

If you had a serious problem, like a life-threatening illness or possibly losing your home, do you feel that you have some friends that you can rely on to help? Definitely have, probably have, might have, or probably don't have?

- 1 Definitely have
- 2 Probably have
- 3 Might have
- 4 Probably don't have
- 5 [Int:] Volunteered: Other:

if mode = CAPI then

e2a_other
STRING

End of if

End of group of questions

if (wave2_e2a = 4 AND e2a != 4) OR (wave2_e2a != 4 AND e2a = 4) OR (abs(wave2_e2a - e2a) > 1) then

e2c (anything changed to rely on friends)

Last year you said that you [friends to rely on with illness[]] friends to rely on. Has anything changed that led to your changing your answer?

STRING

End of if

Group of questions presented on the same screen

e3 (wish knew more people talk personal concerns)

Do you sometimes wish you knew more people you could talk with about your personal concerns or do you feel you already know enough people to talk with right now?

- 1 Wish I knew more
- 2 Know enough already
- 3 [Int: Volunteered[: Other:

if mode = CAPI then

e3_other
STRING

End of if

e4 (wish knew more people get together)

Do you sometimes wish you knew more people you could get together with to have a good time, or do you feel you already know enough people to have a good time with?

- 1 Wish I knew more
- 2 Know enough already
- 3 [Int: Volunteered]: Other:

if mode = CAPI then

e4_other
STRING

End of if

e5 (wish knew more people for help)

What about wishing you knew more people who could help you with things like work around the home or shopping for you if you're sick, or do you already know enough people to rely on for help?

- 1 Wish I knew more
- 2 Know enough already
- 3 [Int: Volunteered]: Other:

if mode = CAPI then

e5_other
STRING

End of if

End of group of questions

Group of questions presented on the same screen**e8 (get large sum together)**

If you needed to get a large sum of money together, is there anyone you could probably ask to lend you some or all of the money?

1 (YES) Yes

2 (NO) No

3 [Int:] Volunteered: Other:

if mode = CAPI then

e8_other (wish knew more people for help)

STRING

End of if

End of group of questions

if e8 = 1 then

e8a (one person most likely to lend)

Thinking of the one person most likely to lend you the money, is this someone you named earlier in this or previous surveys?

1 (YES) Yes

2 (NO) No

if e8a = 1 then

e8b (which person)

Who is that person?

STRING

if e8b = response then

if e8b_duplicates = YES then

Group of questions presented on the same screen

e8b_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

e8b_ask_other (other name for duplicate name person e8b)

STRING

End of group of questions

if e8b = response AND e8b_check = response then

if e8b_ask = 1 AND e8b_ask_other = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif e8b_ask = 2 AND e8b_ask_other = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of if

End of if

End of if

End of if

End of if

e9 (people know each other well)

Earlier we asked you about how well some specific people in your network know each other. Now we ask, in general, would you say that most of the people you know know each other? [INT: yes, most people know each other; some of the people know each other; or few or none know each other]

- 1 Yes, most people know each other
- 2 Some of the people know each other
- 3 Few or none know each other

if sizeof(removeEmpties(previousnames)) > 0 then

Loop from 1 to MAX(ARRAY_KEYS(PREVIOUSNAMES))

if matchedquestiontexts[cnt] = response then

if automaticmatch[cnt] = 2 then

if introdone = 2 then

matching_intro

Now, we want to see which people you named today were also people you named in one of the earlier interviews.

End of if

Group of questions presented on the same screen

confirmedmatches (confirmed match)

[[[]]]

1 Yes, the same person
 2 No. Please give the new [matched names[]] an initial or two to distinguish them from the [all previous wave names[]] you mentioned at a previous time such as Bill R. or Jane T.

rejectmatch_newname (reject match new name)
 STRING

End of group of questions

if confirmedmatches[cnt] = 1 then

Else

if rejectmatch_newname[cnt] = response then
End of if

End of if

Else
End of if

End of if

End of loop

End of if

if sizeof(removeEmpties(wave2names)) > 0 then

if sizeof(removeEmpties(missingnames)) > 0 then

namemissing_intro

Before finishing our discussion of your social ties, we ask about people you may have named in the last interview but did not name in this one and people you named for the first time.

Loop from 1 to MAX(ARRAY_KEYS(MISSINGNAMES))

if missingnames[cnt] = response then

if getWave2Number(missingnames[cnt]) = 0 then

Group of questions presented on the same screen

missingmatches (missing match)

[Int: SHOW CARD 10] [[]] You did mention [missing names[]], but gave a different name; you just forgot to mention [missing names[]]; [missing names[]] passed away; there has not been any occasion for you to be in touch; or your relationship changed

1 You did mention [missing names[]], but gave a different name. [INT: if selected, What name was that:]

2 You just forgot to mention [missing names[]]

3 [missing names[]] passed away

4 There has not been any occasion for you to be in touch

5 Your relationship changed:

missingmatches_found (missing match found)

1 [[]]

2 [[]]

3 [[]]

4 [[]]

5 [[]]

6 [[]]

7 [[]]

8 [[]]

9 [[]]

10 [[]]

11 [[]]

12 [[]]

13 [[]]

14 [[]]

15 [[]]

16 [[]]

17 [[]]

18 [[]]

19 [[]]
20 [[]]
21 [[]]
22 [[]]
23 [[]]
24 [[]]
25 [[]]
26 [[]]
27 [[]]
28 [[]]
29 [[]]
30 [[]]

missing_relationship_changed

- 1 One or both of you moved
- 2 One or both of you went through a major life change, like graduation, parenthood, or retirement
- 3 One or both of you had health issues
- 4 You just drifted apart
- 5 You had disagreements
- 6 Other

if numberofunmatched = 0 then

dummyscript

End of if

End of group of questions

if missingmatches[cnt] = 1 AND missingmatches_found[cnt] = empty then

missingnoneselected

You indicated you mentioned [missing names[]] under a different name, but you did not select a name from the list. Please go back to complete your answer.

**elseif missingmatches[cnt] = 5 AND
missing_relationship_changed[cnt] = empty then**

missingnochangesselected

**You indicated your relationship with [missing names[]]
has changed, but you did not select what kind of change
this was from the list. Please go back to complete your
answer.**

End of if

**if missingmatches[cnt] = 1 AND missingmatches_found[cnt]
= response then**

**elseif missingmatches[cnt] = 5 AND
missing_relationship_changed[cnt] = 6 then**

missing_relationship_changed_other

**Could you please elaborate on how your relationship
with [missing names[]] changed?**

STRING

End of if

End of if

End of if

End of loop

End of if

End of if

Loop from 1 to MAX(ARRAY_KEYS(NAMES))

if names[cnt] = response then

if isWave1Name(names[cnt]) = 1 then

if wave1again = empty then

nameagain_intro

We noticed at least one person who you listed in the first in survey in [[]], did not list in the second survey, [[]], but who you listed again today.

End of if

Group of questions presented on the same screen

nameagain_why (reason person listed again)

What is the major reason that you listed [[]] this time again? [INT: Is it that you forgot to list [[]] last time, that the two of you just got back into contact casually, that one of you reached out to the other, or was it some other reason?]

1 You forgot to mention [[]] last time.

2 We just got back into contact casually

3 One of us reached out to the other

4 Some other reason:

nameagain_why_other (other reason person listed again)

STRING

End of group of questions

End of if

End of if

End of loop

Loop from 1 to MAX(ARRAY_KEYS(NAMES))

if names[cnt] = response then

if not(cnt in c2a) and isWave1Name(names[cnt]) = 3 then

if wave3introshown = empty then

wave3new

We noticed at least one person who you said that you've known for a bit but who you listed for the first time in today's survey.

End of if

Group of questions presented on the same screen

namenew (main reason new name)

Why do you think you listed [[]] for the first time today? [INT: Is it that you knew [[]] before but forgot to list [[]] then; that you knew [[]] before but now [[]] plays a larger role in your life; that you really just got to know [[]], or some other reason?]

1 You did mention [[]] before, but gave a different name. [INT: if selected, What name was that:]

2 You did know [[]] before, but forgot to list [[]] then

3 You did know [[]] before, but now [[]] plays a larger role in my life

4 You really just got to know [[]]

5 Some other reason:

namenew_found (never mentioned before --> all previous wave 1 and wave 2 names)

1 [[]]

2 [[]]

3 [[]]

4 [[]]

5 [[]]

6 [[]]

7 [[]]

8 [[]]

9 [[]]

10 [[]]

11 [[]]

12 [[]]

13 [[]]

14 [[]]

- 15 []
- 16 []
- 17 []
- 18 []
- 19 []
- 20 []
- 21 []
- 22 []
- 23 []
- 24 []
- 25 []
- 26 []
- 27 []
- 28 []
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- 30 []
- 31 []
- 32 []
- 33 []
- 34 []
- 35 []
- 36 []
- 37 []
- 38 []
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- 49 []
- 50 []
- 51 []
- 52 []
- 53 []
- 54 []
- 55 []
- 56 []
- 57 []
- 58 []
- 59 []

60 [[]]
61 [[]]
62 [[]]
63 [[]]
64 [[]]
65 [[]]
66 [[]]
67 [[]]
68 [[]]
69 [[]]
70 [[]]

namenew_didlist (did list main reason listed name)
STRING

if numberofnamesnew = 0 then

dummyscript

End of if

End of group of questions

if namenew[cnt] = 1 AND namenew_found[cnt] = empty then

namenewnoneselected
You indicated you mentioned [[]] under a different name, but you did not select a name from the list. Please go back to complete your answer.

End of if

if namenew[cnt] = 1 AND namenew_found[cnt] = response then

End of if

End of if

End of if

End of loop

Group of questions presented on the same screen

End of group of questions

f_intro (We are interested in important things in your life that have happened to you in the last year or so. We may have asked about a couple of them ea...)

We are interested in important things in your life that have happened to you in the last year or so. We may have asked about a couple of them earlier.

if a30 = empty then

if 1 in a21 OR 2 in a21 then

f1a (any major problems at work)

Since the last interview in [[]], have you had any major problems at work? ("Major problems" can be anything from shorter hours, or overwork, to not getting along with people.)

1 (YES) Yes

2 (NO) No

if f1a = YES then

Group of questions presented on the same screen

f1c (still having major problems at work)

Are you still having these problems at work?

1 (YES) Yes

2 (NO) No

End of group of questions

End of if

End of if

if 3 in a21 then

f1d (any major problems at school)

Since the last interview in [[]], have you had any major problems at school? (*"Major problems" can be anything from shorter hours, or overwork, to not getting along with people.*)

1 (YES) Yes

2 (NO) No

if f1d = YES then

Group of questions presented on the same screen

f1f (still having major problems at school)

Are you still having these problems at school?

1 (YES) Yes

2 (NO) No

End of group of questions

End of if

End of if

End of if

f2a (any trouble paying bills)

Since the last interview in [[]], have you had trouble paying your bills?

1 (YES) Yes

2 (NO) No

if f2a = YES then

Group of questions presented on the same screen

f2c (still trouble paying bills)

Is paying your bills still a problem?

- 1 (YES) Yes
- 2 (NO) No

End of group of questions

End of if

f3a (got economic news)

Since the last interview in [[]], have you gotten good economic news – something like a better job, a pay raise, or come into some money?

- 1 (YES) Yes
- 2 (NO) No

Group of questions presented on the same screen

f4a (other work or economic event)

Since the last interview in [[]], have you had another important work or economic event happen to you, for good or bad? (*Examples: buy a home; [Name your spouse/partner wherever you think he/she fits.[]] got better job; had to take in elderly parent.*)

- 1 (YES) Yes:
- 2 No

f4a_other (other work or economic event)

STRING

End of group of questions

f5a (baby arrival)

Since the last interview in [[]], have you [had a child/had a child or a grandchild]?

- 1 Yes, a child
- 2 [Yes, a grandchild]
- 3 No

if age_preload > 20 and age_preload < 31 then

f6a (graduate or leave school)

Since the last interview in [[]], did you graduate or leave school?

1 (YES) Yes

2 (NO) No

End of if

if (a2a = 1 AND ((FLCurrentYear - a2b) < 3)) OR ((a2a = 3 or a2a = 4) AND a2c < 2) OR (a2a = 2 AND a2d < 2) OR (a3a = YES and a3c < 2) then

Else

f10a (relationship change in last year)

Since the last interview in [[]], has there been any important change in [your marriage/your relationship/any romantic relationship you might have had]? (*Such as a break-up, getting pregnant, ...*)

1 (YES) Yes

2 (NO) No

if f10a = YES then

Group of questions presented on the same screen**f10c (what was change)**

Can you say what that change was?

STRING

End of group of questions

End of if

End of if

f11a (anyone die)

Since the last interview in [[]], did anyone you felt close to pass away?

1 (YES) Yes

2 (NO) No

if f11a = YES then

f11b (how many died)

How many people close to you passed away since the last interview?

if f11b = 1 then

Group of questions presented on the same screen

f11c (who died)

Who was that? A spouse or partner, a parent, a child, another relative, a friend, or someone else?

1 Spouse/partner

2 Parent

3 Child

4 Other relative

5 Friend

6 Someone else:

f11c_other (other who died)

Who was that?

STRING

End of group of questions

elseif f11b != DK and f11b != RF then

Group of questions presented on the same screen

f11e (who died)

Who were they? Check all that apply.

1 Spouse/partner

2 Parent

3 Child
4 Other relative
5 Friend
6 Someone else:

f11e_other (other who died)
Who were they? Check all that apply.
STRING

End of group of questions

End of if

End of if

f12a (any major break with relative or close friend)

Since [[]], has there been any major break in a relationship between yourself and a relative or close friend?

1 (YES) Yes

2 (NO) No

if f12a = YES then

Group of questions presented on the same screen

f12d (what happened)

Can you explain what happened? (If a break happened with more than one person, can you tell us about the most important break?).

STRING

f12c (still broken)

Is this relationship still broken?

1 (YES) Yes

2 (NO) No

End of group of questions

End of if**f13a (any other events)**

Are there any other important events, both good and bad, that have happened to you since the last survey in [[]] that we have not covered?

1 (YES) Yes

2 (NO) No

if f13a = YES then**Group of questions presented on the same screen****f13b_intro (any other events)**

What would that be?

Loop from 1 to 3**f13b (event)**

STRING

End of loop**End of group of questions****End of if****Group of questions presented on the same screen****g1 (overall health)**

Much of this study concerns health. Would you say your health is excellent, very good, good, fair, or poor?

1 Excellent

2 Very Good

3 Good

- 4 Fair
5 Poor

g1a (overall health since last survey)

Since the last interview in [()], do you think that your overall health has improved, stayed about the same, or gotten worse?

- 1 Improved
2 Stayed about the same
3 Gotten worse

g2 (health issues)

[Int: SHOW CARD 11] Let's turn to any health issues that affected you. Did any of these happen to you since the last interview in [()]? Tell me all of the ones that apply.

- 1 Diagnosed with a serious illness
2 Disabled by an illness or injury
3 Hospitalized
4 Had or have another serious health issue
5 None -- no serious health issues

End of group of questions

if 1 in g2 then

Group of questions presented on the same screen

g3b (still illness a problem)

Is this serious illness still a problem, at least sometimes?

- 1 (YES) Yes
2 (NO) No
3 [Int:] Volunteered: Other:

if mode = CAPI then

g3b_other (other)
STRING

End of if

End of group of questions

End of if

if 2 in g2 then

if 1 in g2 then

g4a (disability connected to illness)
Is this disability connected to the serious illness you mentioned before?
1 (YES) Yes
2 (NO) No

End of if

Group of questions presented on the same screen

g4c (still disability a problem)
Is this disability still a problem, at least sometimes?
1 (YES) Yes
2 (NO) No
3 [Int:] Volunteered: Other:

if mode = CAPI then

g4c_other (other)
STRING

End of if

End of group of questions

End of if

if 3 in g2 then

if cardinal(g2) > 1 then

g5a (hospitalization connected to illness)
Was this hospitalization connected to the other health issue you already mentioned?
1 (YES) Yes
2 (NO) No

End of if

End of if

if 4 in g2 then

Group of questions presented on the same screen

g6a (describe other health issue)
Can you describe this other health issue? If you have more than one, tell us about the most serious one.
1 Yes:
2 No

g6a_other (other health issue)
STRING

End of group of questions

if g6a = response then

Group of questions presented on the same screen

if 1 in g2 or 2 in g2 or 3 in g2 then

g6b (connected to earlier health issue)
Was this particular health issue connected to one you mentioned before?
1 (YES) Yes
2 (NO) No

End of if

g6d (still health issue a problem)
Is this health issue still a problem, at least sometimes?
1 (YES) Yes
2 (NO) No
3 [Int:] Volunteered: Other:

if mode = CAPI then

g6d_other (other)
STRING

End of if

End of group of questions

End of if

End of if

g7 (have any conditions)

[Int: SHOW CARD 12] **We have a few more health questions. Has a doctor ever told you before or since the last interview that you had any of these conditions? Tell me if any of these apply to you.**

1 High blood pressure or hypertension

2 Diabetes or high blood sugar

3 A heart attack, coronary heart disease, angina, congestive heart failure, or another heart problem

4 Asthma or another breathing issue

5 Arthritis or rheumatism

6 Depression or another psychological problem

9 No -- None of the above

if 1 in g7 then

Group of questions presented on the same screen

g8a_1 (taking medication blood pressure)

In order to lower your blood pressure, are you now taking any medication?

1 (YES) Yes

2 (NO) No

g8a_2 (under control blood pressure)

Is your blood pressure pretty much under control or is it still a problem?

1 Under control

2 Still a problem

3 [Int:] Volunteered: Other:

if mode = CAPI then

g8a_2_other (other)

STRING

End of if

End of group of questions

End of if

if 2 in g7 then

Group of questions presented on the same screen

g8b_1 (taking medication diabetes)

In order to treat or control your diabetes or high blood sugar, are you now taking any medication?

1 (YES) Yes

2 (NO) No

3 [Int:] Volunteered: Other:

if mode = CAPI then

g8b_1_other (other)

STRING

End of if

g8b_2 (under control diabetes)

Is your diabetes pretty much under control or is it still a problem?

1 Under control

2 Still a problem

3 [Int:] Volunteered: Other:

if mode = CAPI then

g8b_2_other (other)

STRING

End of if

End of group of questions

End of if

if 3 in g7 then

Group of questions presented on the same screen

g8c_1 (taking medication heart problem)

Are you now taking or carrying medication for your heart problem?

1 (YES) Yes

2 (NO) No

g8c_2 (under control heart problem)

Is your heart issue pretty much under control or is it still a problem?

1 Under control

2 Still a problem

3 [Int:] Volunteered: Other:

if mode = CAPI then

g8c_2_other (other)
STRING

End of if

End of group of questions

End of if

if 4 in g7 then

Group of questions presented on the same screen

g8d_1 (taking medication breathing problems)
Are you now taking any medications or getting any treatment because of your breathing problems?
1 (YES) Yes
2 (NO) No

g8d_2 (under control breathing problem)
Is your breathing issue pretty much under control or is it still a problem?
1 Under control
2 Still a problem
3 [Int:] Volunteered: Other:

if mode = CAPI then

g8d_2_other (other)
STRING

End of if

End of group of questions

End of if

if 5 in g7 then

Group of questions presented on the same screen

g8e_1 (taking medication condition)

Are you now taking any medications or getting any treatment because of this arthritis or rheumatism?

1 (YES) Yes

2 (NO) No

g8e_2 (under control arthritis or rheumatism)

Is your arthritis or rheumatism pretty much under control or is it still a problem?

1 Under control

2 Still a problem

3 [Int:] Volunteered: Other:

if mode = CAPI then

g8e_2_other (other)

STRING

End of if

End of group of questions

End of if

if 6 in g7 then

Group of questions presented on the same screen

g8f_1 (taking medication depression or other psychological problem)

Are you now taking any medications, getting counseling, or receiving any other treatment because of this psychological problem?

1 (YES) Yes

2 (NO) No

g8f_2 (under control depression or another psychological problem)
Is this psychological issue pretty much under control or is it still a problem?
1 Under control
2 Still a problem
3 [Int:] Volunteered: Other:

if mode = CAPI then

g8f_2_other (other)
STRING

End of if

End of group of questions

End of if

g9a (health insurance)

Do you currently have some kind of health insurance coverage? (This would include MediCal or Medicare.)

- 1 (YES) Yes
- 2 (NO) No

if g9a = YES then

Group of questions presented on the same screen

g9b (kind of health insurance)

Which kind of insurance are you mainly covered by? Insurance through your or a relative's employer or school, insurance bought privately (including the new Covered California Program), Medicare, Medical, or another insurance? Tell me all that apply.

- 1 Insurance through an employer or school (yours or someone else's)
- 2 Insurance bought privately (*including the new Covered California program, also known as Obamacare*)
- 3 Medicare
- 4 MediCal
- 5 Another insurance:
- 6 [Int:] Volunteered: Other:

g9b_another (other)
STRING

if mode = CAPI then

g9b_other (other kind of health insurance)
STRING

End of if

End of group of questions

End of if

g10a (difficulty with activities)

[Int: SHOW CARD 13] **We need to understand the difficulties some people may have with various activities. Please tell me whether you have any difficulty doing any of the activities on this list.**

- 1 Difficulty walking several blocks**
- 2 Difficulty dressing, including putting on shoes and socks**
- 3 Difficulty bathing or showering**
- 4 Difficulty hearing what people are saying**
- 5 Difficulty seeing or reading**
- 6 No difficulty with any of these**

if !(6 in g10a) OR cardinal(g10a) > 1 then

g10b (anyone particular helping)

Is there a particular person who usually helps you with the things that give you difficulty? *[Int: If more than one, ask for the one who helps most or is on day shift].*

- 1 (YES) Yes**
- 2 (NO) No**
- 3 [Int:] Volunteered: Sometimes, once in a while, etc.**

if g10b = YES then

g10c (person who helps is named before)

Is the person who helps you someone you've named before?

1 (YES) Yes

2 (NO) No

if g10c = YES then

g10d (who helps)

Who is that?

STRING

if g10d = response then

if g10d_duplicates = YES then

Group of questions presented on the same screen

g10d_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

g10d_ask_other (other name for duplicate name person g10d)

STRING

End of group of questions

if g10d = response AND g10d_check = response then

if g10d_ask = 1 AND g10d_ask_other = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif g10d_ask = 2 AND g10d_ask_other = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of if

Else

End of if

Else

End of if

Else

g10f (feel need help)

Do you feel that you need someone's help with the things that give you difficulty?

1 (YES) Yes

2 (NO) No

End of if

Else

End of if

Group of questions presented on the same screen

g11a (how many nights trouble falling asleep)

We have a few questions about how you are sleeping. In an average week, about how many nights do you have trouble falling asleep?

RANGE 0.0..7.0

g11b (how many nights not easily back to sleep)

About how many nights in the week do you find yourself waking up in the middle of the night and not easily able to fall back asleep?

RANGE 0.0..7.0

g11c (how many days feel really rested)

About how many days in the week do you feel really rested in the morning?

RANGE 0.0..7.0

g11d (average hours of actual sleep)

During the past week, how many hours of actual sleep did you get, on an average night? (This may be different than the number of hours you spend in bed).

RANGE 1.0..24.0

End of group of questions

if (1 in a21 or 2 in a21) OR (not(1 in a21 or 2 in a21) AND 3 in a21) OR (not(1 in a21 or 2 in a21 or 3 in a21)) then

Group of questions presented on the same screen

if 1 in a21 or 2 in a21 then

g12a (miss work)

Out of the past 30 days, about how many days did a health problem cause you to miss work?
None, about 1 or 2 days, about 3 to 5 days, about 6 to 10 days, or more than 10 days?

- 1 None
- 2 About 1 or 2 days
- 3 About 3 to 5 days
- 4 About 6 to 10 days
- 5 More than 10 days

End of if

if not(1 in a21 or 2 in a21) AND 3 in a21 then

g12b (miss school)

Out of the past 30 days, about how many days did a health problem cause you to miss school?
None, about 1 or 2 days, about 3 to 5 days, about 6 to 10 days, or more than 10 days?

- 1 None
- 2 About 1 or 2 days
- 3 About 3 to 5 days
- 4 About 6 to 10 days
- 5 More than 10 days

End of if

if not(1 in a21 or 2 in a21 or 3 in a21) then

g12c (miss important appointment or activity)

Out of the past 30 days, about how many days did a health problem cause you to miss an important appointment or activity? None, about 1 or 2 days, about 3 to 5 days, about 6 to 10 days, or more than 10 days?

- 1 None
- 2 About 1 or 2 days
- 3 About 3 to 5 days
- 4 About 6 to 10 days
- 5 More than 10 days

End of if

End of group of questions

End of if

Group of questions presented on the same screen**g12d (stressed)**

What about stress? Stress means a situation in which a person feels tense, restless, nervous, or anxious about things that often trouble him or her. Do you feel this kind of stress these days? Very much, a lot, some, a little bit, or not at all?

- 1 Very much
- 2 A lot
- 3 Some
- 4 A little bit
- 5 Not at all

g13 (other aspect)

Is there any other aspect of your health that limits your activity in some way that we haven't yet discussed?

- 1 Yes: What is that?:
- 2 No

g13_other (other aspect)

STRING

End of group of questions**g13a (how often activities moderately energetic)**

And about how often do you take part in sports or activities that are moderately energetic, such as brisk walking, jogging, swimming, tennis, biking, team sports, yoga, workouts, heavy gardening or home maintenance, and the like for at least 30 minutes each time? Five or more times a week, 3 or 4 times a week, 1 or 2 times a week, a few times a month, or less often than that?

- 1 5+ times a week
- 2 3 or 4 times each week
- 3 1-2 times each week
- 4 A few times a month
- 5 Less often than that

g14a (medical screenings)

In the last two years or so, have you had any of these sorts of medical screenings or tests? Name all that apply.

- 1 General physical checkup (e.g., blood pressure, weight check)
- 2 Cholesterol
- 3 Mammogram

- 4 Pap smear or Pap test
- 5 Colonoscopy
- 6 Mental health evaluation
- 7 Flu or pneumonia shot
- 8 STD or HIV screening
- 9 None

if q14a = empty OR (9 in q14a and cardinal(q14a) = 1) then

Else

g14b (person encourage to go)

Thinking of the last screening or test you had, did any person in particular - besides a doctor or a health professional - encourage you to go in for the testing?

- 1 (YES) Yes
- 2 (NO) No

if g14b = 1 then

g14c (person named earlier)

Was that person someone you named earlier in this or previous surveys?

- 1 Yes
- 2 No

if g14c = 1 then

g14d (who encourages)

Who is that?

STRING

if g14d = response then

if g14d_duplicates = YES then

Group of questions presented on the same screen

g14d_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes

2 (NO) No. [[]]:

**g14d_ask_other (other name for duplicate name person
g14d)**

STRING

End of group of questions

if g14d = response AND g14d_check = response then

if g14d_ask = 1 AND g14d_ask_other = response then

warning_confirmation

You indicated on the previous screen that you mentioned one or more names before, but also entered a new name for those names. Please go back and correct your answer(s).

elseif g14d_ask = 2 AND g14d_ask_other = empty then

warning_confirmation2

You indicated on the previous screen that one or more suggested matches were not correct, but you did not enter a new name for those names. Please go back and correct your answer(s).

End of if

End of if

End of if

End of if

End of if

End of if

End of if

Group of questions presented on the same screen

g15a (where get information)

Where do you go or who do you ask when you want information about a health issue? [Int: a doctor, a particular person you know, a website, an online group, or do you do something else? Please name all that apply.]

- 1 Doctor
- 2 A particular person I know
- 3 A website
- 4 An online group
- 5 Do something else:

g15a_other (other where get information)

STRING

End of group of questions

h_intro (intro)

Sometimes people find it easier to enter their answers to some questions confidentially on the computer instead of saying them to another person. We would like you to now complete a brief questionnaire on your own. Remember that all of your answers are completely confidential. They will not be associated with your name in any way. I won't be able to see the answers you enter. If there is a question that you don't want to answer, you may skip it. When you've answered the last question in this section, you will see a screen asking you to return the computer to me. Do you have any questions?

Group of questions presented on the same screen

h2 (weight)

What is your weight?
RANGE 60..500

h3 (need to lose weight)

Has a health-care professional advised you to lose weight since the last interview?

1 (YES) Yes

2 (NO) No

End of group of questions

h5a (days per week alcoholic drink)

On average, about how many days per week do you have an alcoholic drink? *(That would be a beer, a glass of wine, or any drink containing liquor.)*

9 I never drink

0 Less than once a week

1 One day a week

2 Two days a week

3 Three days a week

4 Four days a week

5 Five days a week

6 Six days a week

7 Every day

if h5a = response and h5a < 9 then

h5b (how many drinks)

On the days you do drink, about how many drinks do you usually have? One drink is equal to 12 ounces of beer (bottle or can), 4 ounces of wine, or 1.5 ounces of whiskey or spirits. *(If it varies, give us average; for example, 3 or 4 would be 3.5.)*

Group of questions presented on the same screen

h5c (how many days four or more drinks)

In the past month, on about how many days have you had four or more drinks at one occasion?

RANGE 0.0..31.0

h5d (someone drink with)

When you do drink, is there someone or some people in particular you especially enjoy drinking with?

- 1 (YES) Yes
- 2 (NO) No

End of group of questions**h5e (how often drink alone)**

When you do drink, how often do you drink alone?

- 1 Always
- 2 Usually
- 3 Sometimes
- 4 Hardly ever
- 5 Never

End of if**h6a (used marijuana)**

Since the last interview, have you used marijuana?

- 1 (YES) Yes
- 2 (NO) No

if h6a = yes then**h6b (why used marijuana)**

Have you used it for medical reasons, under prescription, or used it for other reasons, or both?

- 1 Medical, prescribed
- 2 Other
- 3 Both

h6c (marijuana alone)

When you have used marijuana, have you typically used it alone rather than with other people?

- 1 Always alone
- 2 Usually alone
- 3 Sometimes alone
- 4 Hardly ever alone
- 5 Never alone

h6d (open of using marijuana)

Are you pretty open about using marijuana or do you try to be more private about using it?

- 1 Pretty open
- 2 Open with some people
- 3 More private

End of if

Group of questions presented on the same screen**h10 (how many days happy)**

The next few questions are about how you are feeling. How many days during the past 7 days have you felt very happy?

RANGE 0..7

h12 (how many days isolated)

How many days during the past 7 days have you felt isolated from other people?

RANGE 0.0..7.0

h14 (how many days lonely)

How many days during the past 7 days have you felt lonely?

RANGE 0.0..7.0

End of group of questions

Group of questions presented on the same screen**h16intro (nervous in past 30 days)**

The next 10 questions are about how you have been feeling during the past 30 days.

Subgroup of questions

h16a (nervous in past 30 days)

About how often during the past 30 days did you feel nervous?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16b (hopeless in past 30 days)

During the past 30 days, about how often did you feel hopeless?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16c (hopeful in past 30 days)

During the past 30 days, about how often did you feel hopeful about the future?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16d (restless or fidgety in past 30 days)

During the past 30 days, about how often did you feel restless or fidgety?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16e (irritable in past 30 days)

During the past 30 days, about how often did you feel irritable or have angry outbursts?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

End of subgroup of questions

End of group of questions**Group of questions presented on the same screen****h16f (depressed in past 30 days)**

During the past 30 days, how often did you feel so depressed that nothing could cheer you up?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16g (enjoyed life in past 30 days)

During the past 30 days, how often did you feel that you enjoyed life?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16h (all effort in past 30 days)

During the past 30 days, about how often did you feel that everything was an effort?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16i (feel worthless in past 30 days)

During the past 30 days, about how often did you feel worthless?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

h16j (disturbing memories in past 30 days)

During the past 30 days, about how often have you been bothered by repeated, disturbing memories, thoughts, or images of a stressful experience from the past?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time

End of group of questions

h17 (thought about suicide)

During the last year or so, have you ever seriously thought about committing suicide?

- 1 (YES) Yes
- 2 (NO) No

h20 (ever hospitalized)

When you were growing up, were you ever hospitalized for several days or more because of an injury or a serious illness?

- 1 Yes
- 2 No

h21 (anyone growing up with drugs or alcohol)

When you were growing up, was there anyone in your household who had problems with drugs or alcohol?

- 1 Yes
- 2 No (Or: not that I knew)

h22 (any adult swear at you)

When you were growing up, did any adult in your home swear at you, or insult you, or put you down?

- 1 Never
- 2 Once or twice
- 3 Sometimes
- 4 Often
- 5 Very often

h23 (what worried about)

Finally, we have asked about specific events that have happened to you. We would also like to ask about general concerns you may have.

Please check the box if you frequently worry or are concerned about any of the following:

- 1 Having enough money to cover an emergency expense
- 2 The health of a family member
- 3 Job strain or demands
- 4 Child care
- 5 Health insurance
- 6 Having a stable job or income
- 7 Traffic or your commute to work
- 8 Things going on in the news
- 9 Your neighborhood environment (such as crime, pollution, noise)
- 10 Discrimination against you
- 11 None of the above

if mode = CAPI then

h_close (self closing)

PLEASE STOP HERE

Thank you for answering these questions. Please give the computer back to the interviewer for the rest of the interview.

End of if

i2c (methods used to stay in touch family)

[Int: SHOW CARD 14] Which of the following methods do you regularly use to stay in touch with people in your family? Tell me up to three methods that are most important to you for staying in touch with your family: Letters or postcards; landline telephone in your home; calling on a cellphone or smartphone; texting on a cellphone or smartphone; e-mail; social media like Facebook, Twitter, or Pinterest; IM'ing (instant messaging) or Chat; and video chatting like Skype.

- 1 Letters or postcards
- 2 A landline telephone in your home
- 3 Calling on a cellphone or smartphone
- 4 Texting on a cellphone or smartphone - SMS, WhatsApp, etc.
- 5 Email
- 6 Facebook, Twitter, Pinterest or other social media
- 7 Instant messaging or chatting on Gmail, Facebook, etc.

8 Video chatting like Skype, Facetime

9 None

i3c (methods used to stay in touch friends)

[Int: [SHOW CARD 14] And which of these methods do you regularly use to stay in touch with your friends? Tell me up to three methods that are most important to you for staying in touch with your friends: Letters or postcards; landline telephone in your home; calling on a cellphone or smartphone; texting on a cellphone or smartphone; e-mail; social media like Facebook, Twitter, or Pinterest; IM'ing (instant messaging) or Chat; and video chatting like Skype.

1 Letters or postcards

2 A landline telephone in your home

3 Calling on a cellphone or smartphone

4 Texting on a cellphone or smartphone - SMS, WhatsApp, etc.

5 Email

6 Facebook, Twitter, Pinterest or other social media

7 Instant messaging or chatting on Gmail, Facebook, etc.

8 Video chatting like Skype, Facetime

9 None

i4a (participate in online discussion group)

Do you participate regularly in any online discussion group focused on topics like work or hobbies or health?

1 Yes

2 No

if i4a = 1 then

Group of questions presented on the same screen

i4b (sort of groups)

What sorts of groups do you participate in? [Int: work-related, hobby, health, sports, religion, or something else?]. You can mention more than one.

1 Work-related

2 Hobby

3 Health

4 Sports

5 Religion

6 Something else:

i4b_other (other sort of groups)

STRING

End of group of questions

i4c (ever met online person in reality)

Have you ever gotten together in person with anyone you met for the first time online in such a group?

1 Yes

2 No

End of if

i5a (celebrate thanksgiving)

Here is our last question about getting together with people: Thinking about the last Thanksgiving holiday, did you celebrate it with a group of people?

1 Yes

2 No

if i5a = 1 then

Group of questions presented on the same screen

i5b (with whom thanksgiving)

Was this with mainly your family, mainly your friends, a mix of family and friends, separate celebrations - one with family and one with friends - or something else?

1 Mainly with family

2 Mainly with friends

3 A mix of family and friends

4 Separate celebrations - one with family and one with friends

5 Something else:

i5b_other (other celebrate thanksgiving)

STRING

End of group of questions

End of if

k_intro (As we finish up, we'd like to learn some more about your background. Some of this may have come up before, but I need to ask to make sure we have...)

in this next section, we'd like to learn some more about your background. Some of this may have come up in previous years, but we need to ask to see what might have changed since the last interview in [[]].

Group of questions presented on the same screen**k1 (highest level of school/degree)**

[Int: SHOW CARD 15] What is the highest year or degree of schooling that you have completed? (If you are currently enrolled, answer the last year or degree that you finished.)

- 1 Less than 9th grade
- 2 9th grade to 12th grade, but did not graduate
- 3 High school graduate
- 4 GED or equivalent
- 5 Some college
- 6 Associate degree
- 7 Bachelor's degree
- 8 Master's degree
- 9 Higher professional degree (like MD, JD, or PhD)
- 10 Other:

k1_other (other)

STRING

End of group of questions

if a2a = 1 OR (a3a = YES and partnerinhousehold = YES) then

Group of questions presented on the same screen**k3 (spouse highest level of school/degree)**

[Int: SHOW CARD 15] What is the highest year or degree of schooling that [Name your spouse/partner wherever you think he/she fits.[]] has completed? (If currently enrolled, answer the last year or degree finished.)

- 1 Less than 9th grade
- 2 9th grade to 12th grade, but did not graduate
- 3 High school graduate
- 4 GED or equivalent
- 5 Some college
- 6 Associate degree
- 7 Bachelor's degree
- 8 Master's degree
- 9 Higher professional degree (like MD, JD, or PhD)
- 10 Other:

k3_other (other spouse highest level of school/degree)
STRING

End of group of questions

Group of questions presented on the same screen

k4a (spouse employment situation)

[Int: SHOW CARD 16] Which of the following best describes [Name your spouse/partner wherever you think he/she fits.[]]'s current situation? Is [Name your spouse/partner wherever you think he/she fits. []] employed full-time, employed part-time, going to school, unemployed and looking for work, or unemployed and not looking for work, retired, taking care at home, or something else? You can give more than one answer.

- 1 Employed full-time
- 2 Employed part-time
- 3 Going to school
- 4 Unemployed and looking for work
- 5 Unemployed and not looking for work
- 6 Retired
- 7 Taking care at home
- 8 Something else:

k4a_other (other spouse employment situation)
STRING

End of group of questions

if 1 in k4a or 2 in k4a then

Group of questions presented on the same screen

k4b (spouse how many hours worked on average)

About how many hours a week does [Name your spouse/partner wherever you think he/she fits.[]] work on average? Count hours in all the jobs if he/she has more than one.

k4c (spouse how work)

Is [Name your spouse/partner wherever you think he/she fits.[]] self-employed, working for someone else, or both? (That is for his/her main job, if he/she has more than one.)

- 1 Self-employed
- 2 Working for someone else
- 3 Both
- 4 Other:

k4c_other (other spouse how work)

STRING

k4d (spouse type of work)

What kind of work does [Name your spouse/partner wherever you think he/she fits.[]] do? That is, what is the job called? (The main job, if he/she has more than one.)

STRING

End of group of questions

End of if

if 3 in k4a then

k4e (spouse full time part time school)

Is [Name your spouse/partner wherever you think he/she fits.[]] going to school full-time or part-time?

- 1 Full-time
- 2 Part-time
- 3 Other

End of if

if 4 in k4a or 5 in k4a then

Group of questions presented on the same screen

k4f (spouse type of work did)

What kind of work did [Name your spouse/partner wherever you think he/she fits.[]] do just before he/she became unemployed? That is, what was the job called?

STRING

k4f_1 (spouse how long unemployed)

About how many months has it been since [Name your spouse/partner wherever you think he/she fits.[]] became unemployed?

End of group of questions

End of if

if 6 in k4a then

Group of questions presented on the same screen

k4g (spouse type of work did)

What kind of work did [Name your spouse/partner wherever you think he/she fits.[]] (mainly) do just before he/she retired? That is, what was his/her job called?

STRING

k4g_1 (spouse how long retired)

About how many years has [Name your spouse/partner wherever you think he/she fits.[]] been retired?

End of group of questions

End of if

if 7 in k4a and not (1 in k4a or 2 in k4a or 4 in k4a or 5 in k4a) then

k4h_1 (spouse ever full time job)

Did [Name your spouse/partner wherever you think he/she fits.[]] ever have a full-time job?

1 (YES) Yes

2 (NO) No

if k4h_1 = 1 then

k4h_2 (spouse how long since worked)

About how many years has it been since [Name your spouse/partner wherever you think he/she fits.[]] worked?

End of if

End of if

End of if

if (a2a = 1 AND wave2_a2a != 1) OR (a3a = 1 AND wave2_a3a != 1) OR (a2a = 1 AND wave2_a2a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) OR (a3a = 1 AND wave2_a3a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) then

Group of questions presented on the same screen

k7 (spouse hispanic latino)

Is [Name your spouse/partner wherever you think he/she fits.[]] of Hispanic, Latino or Spanish origin?

1 (YES) Yes

2 (NO) No

k8 (spouse hispanic latino)

What is [Name your spouse/partner wherever you think he/she fits.[]]'s race? Is [Name your spouse/partner wherever you think he/she fits.[]] white, black or African American, American Indian, Asian, or something else?

1 White

2 Black, African American, ([Int:] Volunteered: Negro)

3 American Indian, (Alaskan Native)

4 Asian

5 [Int:] Volunteered: Hispanic, Latino

6 Other:

k8_other (spouse other race)
STRING

End of group of questions

End of if

if k9a = 1 then

Group of questions presented on the same screen

k10a (person who votes)
Are you a person who manages to vote in most elections, manages to vote in some elections, or usually doesn't vote?
1 Most elections
2 Some elections
3 Usually doesn't vote
4 [Int:] Volunteered: Other:

if mode = CAPI then

k10a_other (other)
STRING

End of if

k10b (democrat, republican, other)
Generally speaking, do you usually think of yourself as a Democrat, a Republican, or something else?
1 Democrat
2 Republican
3 Something else:

k10b_other (other political)
STRING

End of group of questions

Else

if wave2_k9e = 2 then

k9f (us citizen)

Last time, you told us that you were not a U.S. citizen. Are you a U.S citizen now?

1 Yes

2 No

End of if

if wave2_k9e = 1 OR (wave2_k9e = 2 and k9f = 1) then

Group of questions presented on the same screen

k10a (person who votes)

Are you a person who manages to vote in most elections, manages to vote in some elections, or usually doesn't vote?

1 Most elections

2 Some elections

3 Usually doesn't vote

4 [Int:] Volunteered: Other:

if mode = CAPI then

k10a_other (other)

STRING

End of if

End of group of questions

End of if

Group of questions presented on the same screen**k10b (democrat, republican, other)****Generally speaking, do you usually think of yourself as a Democrat, a Republican, or something else?**

- 1 Democrat**
- 2 Republican**
- 3 Something else:**

k10b_other (other political)**STRING****End of group of questions****End of if**

if (a2a = 1 AND wave2_a2a != 1) OR (a3a = 1 AND wave2_a3a != 1) OR (a2a = 1 AND wave2_a2a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) OR (a3a = 1 AND wave2_a3a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) then

Group of questions presented on the same screen**k11 (country spouse born)****In what country was [Name your spouse/partner wherever you think he/she fits.[]] born? [Int: don't read.]**

- 1 U.S.A.**
- 2 Canada**
- 3 China (including Taiwan)**
- 4 El Salvador**
- 5 Germany**
- 6 Guatemala**
- 7 India**
- 8 Iran**
- 9 Japan**
- 10 Korea**
- 11 Mexico**
- 12 Philippines**
- 13 U.K.**

14 Vietnam
15 Other:

k11_other (other country spouse born)
STRING

End of group of questions

End of if

Group of questions presented on the same screen

k15 (religion)

What is your religion, if any? Is it Protestant, Catholic, Jewish, Muslim, Buddhist, some other religion, or no religion?

- 1 Protestant
- 2 Catholic
- 3 Jewish
- 4 Muslim
- 5 Buddhist
- 6 Other: Specify:
- 7 No religion

k15_other (other religion)

STRING

End of group of questions

if (a2a = 1 AND wave2_a2a != 1) OR (a3a = 1 AND wave2_a3a != 1) OR (a2a = 1 AND wave2_a2a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) OR (a3a = 1 AND wave2_a3a = 1 AND strtolower(flspouse) != strtolower(wave2_flspouse)) then

Group of questions presented on the same screen

k17 (spouse religion)

What is [Name your spouse/partner wherever you think he/she fits.[]]'s religion, if any? Is it Protestant, Catholic, Jewish, Muslim, Buddhist, some other religion, or no religion?

- 1 Protestant
- 2 Catholic
- 3 Jewish
- 4 Muslim
- 5 Buddhist
- 6 Other: Specify:
- 7 No religion

k17_other (other spouse religion)

STRING

k18 (spouse raised religion)

What is the religion in which [Name your spouse/partner wherever you think he/she fits.[]] was raised, if any?
Is it Protestant, Catholic, Jewish, Muslim, Buddhist, some other religion, or no religion?

- 1 Protestant
- 2 Catholic
- 3 Jewish
- 4 Muslim
- 5 Buddhist
- 6 Other: Specify:
- 7 No religion

k18_other (other spouse raised religion)

STRING

End of group of questions**End of if****Group of questions presented on the same screen****k19 (active in religious organization)**

Do you belong to or are you active in a particular church, synagogue, temple, or other religious organization?

- 1 (YES) Yes
- 2 (NO) No
- 3 [Int:] Volunteered: Other answer:

if mode = CAPI then

k19_other
STRING

End of if

k20 (how often attend religious services)

In the last year or so, about how often did you attend religious services? About every week or more, a couple of times a month or so, several times a year, a few times a year or less, or not at all?

- 1 About every week or more
- 2 A couple of times a month or so
- 3 Several times a year
- 4 A few times a year or less
- 5 Not at all
- 6 [Int:] Volunteered: Other answer:

if mode = CAPI then

k20_other
STRING

End of if

End of group of questions

if a2a = 1 OR (a3a = YES and partnerinhousehold = YES) OR adultrelativesinhousehold = YES then

k21a (family income)

[Int: Please look at this card [SHOW CARD 17] and just read me the letter that best applies.] **Altogether, approximately what was the total income of your household (excluding roommates or boarders) in 2017 before taxes or deductions?** (This includes wages, business income, interest or dividends, Social Security, other pensions, alimony or child support, unemployment compensation, public aid welfare, armed forces or veteran's allotment.)

- 1 A Under \$15,000
- 2 B \$15,000 to \$24,999

- 3 C \$25,000 to \$34,999
- 4 D \$35,000 to \$44,999
- 5 E \$45,000 to \$59,999
- 6 F \$60,000 to \$74,999
- 7 G \$75,000 to \$99,999
- 8 H \$100,000 to \$124,999
- 9 I \$ 125,000 to \$149,999
- 10 J \$150,000 to \$199,999
- 11 K \$200,000 to \$299,999
- 12 L \$300,000 to \$499,999
- 13 M \$500,000 or more

if k21a = empty OR k21a = DK or k21a = RF then

k21b (approximate family income)

We understand that you may not be comfortable disclosing your income range. Can you at least tell us whether your total household income in 2017 was lower or higher than about \$80,000?

- 1 Lower
- 2 Higher
- 3 About \$80,000

End of if

End of if

k22a (personal income)

[Int: Please look at this card [SHOW CARD 17] and just read me the letter that best applies.] [What about the income that you personally make?/Altogether, what would you say was approximately your personal income in 2017 before taxes or deductions?] (income includes wages, business income, interest or dividends, Social Security, other pensions, alimony or child support, unemployment compensation, public aid welfare, armed forces or veteran's allotment.)

- 1 A Under \$15,000
- 2 B \$15,000 to \$24,999
- 3 C \$25,000 to \$34,999
- 4 D \$35,000 to \$44,999
- 5 E \$45,000 to \$59,999
- 6 F \$60,000 to \$74,999
- 7 G \$75,000 to \$99,999
- 8 H \$100,000 to \$124,999
- 9 I \$125,000 to \$149,999
- 10 J \$150,000 to \$199,999
- 11 K \$200,000 to \$299,999

12 L \$300,000 to \$499,999

13 M \$500,000 or more

if k22a = empty OR k22a = DK or k22a = RF then

k22b (approximate personal income)

We understand that you may not be comfortable disclosing your income range. Can you at least tell us whether your own personal income in 2017 was higher or lower than about \$50,000?

1 Lower

2 Higher

3 About \$50,000

End of if

Group of questions presented on the same screen

k23_intro (keeping contact)

We are almost done. Thank you very much for all your cooperation. We want to make sure to be able to reach you in case we have follow-up questions or can offer you other opportunities to participate in our panel. In case you move before then and we lose contact with you, please provide us with a phone number and an email of someone else who would know where you might be.

k23_name (contact name)

STRING

k23_phone (contact phone)

STRING

k23_email (contact email)

STRING

End of group of questions

Group of questions presented on the same screen

k24 (plans to move)

Do you have any plans to move in the next year and a half?

1 (YES) Yes

2 (NO) No

8 Don't know

End of group of questions**Group of questions presented on the same screen****k27 (participate in future)**

This concludes the research for our study at this time. We would like to know whether you would be open to participating in any future studies. Would you?

1 Yes

2 No

3 Maybe

4 [Int:] Volunteered: Other (e.g., it depends):

if mode = CAPI then

k27_other (other future participate)

STRING

End of if

End of group of questions

if mode = CAPI then

thanksinterviewer

This concludes the interview. Thank you very much for your participation.

[INT: please continue by clicking 'Next' only AFTER you have left the interview location]

Group of questions presented on the same screen**int_intro**

The following questions are for the interviewer. Please answer these after you have left the interview location.

in1 (level of engagement)

Would you say that the respondent was

- 1 Very cooperative, engaged, forthcoming
- 2 Somewhat cooperative
- 3 Somewhat reluctant, disengaged
- 4 Very reluctant, uncooperative, resistant

in2 (level of understanding)

Would you say that the respondent

- 1 Clearly understood just about all the questions
- 2 Basically understood them
- 3 Had some trouble understanding parts of the survey
- 4 Had a lot of trouble understanding the survey

in3 (level of honesty)

As far as you could tell, was the respondent

- 1 Always frank and honest
- 2 Mostly frank and honest
- 3 Often guarded and evasive
- 4 Very guarded and evasive

in4 (level of comfort)

Would you say that the respondent was

- 1 very comfortable with the survey
- 2 pretty comfortable with it
- 3 Sometimes uncomfortable
- 4 Very uncomfortable

in5 (weight appearance)

Would you describe the respondent as

- 1 Slim, or underweight
- 2 Average weight

- 3 Overweight
- 4 Obese

in6 (physical appearance)

Would you describe the respondent as physically

- 1 Very attractive
- 2 Attractive
- 3 About average
- 4 Not very attractive

in7 (skin color)

Would you describe the respondents' skin color as

- 1 
- 2 
- 3 
- 4 
- 5 
- 6 
- 7 
- 8 
- 9 
- 10 

in8 (other)

Is there anything else you think we should know about the respondent?

STRING

End of group of questions

Group of questions presented on the same screen

s1 (location interview)

Where was the interview done? (check all that apply if interview moved)

- 1 Respondent's home: living room, den, dining room
- 2 Respondent's home: kitchen
- 3 Respondent's home: elsewhere inside
- 4 Respondent's home: Outdoors -- front stoop, porch, yard, etc.
- 5 Respondent's place of employment or school

- 6 A commercial setting (e.g., coffee shop, mall)
- 7 Another public setting (e.g., park, playground, parking lot)
- 8 Other:

s1_other (other location interview)

STRING

s2 (who present)

Who else was present during (at least some) of the interview? (Check all that apply)

- 0 No one else
- 1 Spouse/partner
- 2 Child, children
- 3 Parent(s), grandparent(s)
- 4 Other household member(s)
- 5 Neighbor(s)
- 6 Friend(s)
- 7 Coworker(s)
- 8 Other:

s2_other (other who present)

STRING

s3 (Interruptions (check all that apply))

Interruptions (check all that apply)

- 1 People dropped by: About how many:
- 2 Phone calls: About how many:
- 3 Text or other online messages: About how many:
- 4 Resp. took breaks: About how many:
- 5 Other:
- 6 No interruptions

s3_people (people Interruptions (check all that apply))

Interruptions (check all that apply)

STRING

s3_calls (calls Interruptions (check all that apply))

Interruptions (check all that apply)

STRING

s3_texts (texts Interruptions (check all that apply))

Interruptions (check all that apply)

STRING

s3_breaks (breaks Interruptions (check all that apply))

Interruptions (check all that apply)

STRING

s3_other (other Interruptions (check all that apply))

Interruptions (check all that apply)

STRING

s4 (anything else about process)

Is there anything else we should know about the process of the interview?

STRING

End of group of questions**Group of questions presented on the same screen****ho1 (Description of home)**

Description of home:

- 1 Single-family house
- 2 Duplex or town house
- 3 Apartment in small building
- 4 Apartment in large building
- 5 Trailer
- 6 Other:

ho1_other (other Description of home)

Description of home:

STRING

ho2 (Furnishings)

Furnishings:

- 1 Poor, tattered
- 2 Worn, but maintained
- 3 Tasteful, good condition
- 4 Elegant

ho3 (Neatness of home)

Neatness of home:

- 1 Pretty dirty, messy
- 2 Lived-in look, but not dirty
- 3 Tidy and neat
- 4 Spotless, immaculate

ho4 (Description of neighborhood)

Description of neighborhood:

- 1 Quite dilapidated, not well-kept
- 2 Modest, but generally well-maintained
- 3 Attractive homes and outdoor areas
- 4 Looks wealthy and exclusive

End of group of questions

End of if

if mode = CASI then

End of if