

if mode = CASI then

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 need to verify that we have the correct answers for you when you signed up for the UCNets study.

a1_name (name confirmation [preloaded name[]])

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. If you think you received this message in error, please just contact us toll-free at 1-877-932-0614 or email us at ucnets@berkeley.edu (mailto:ucnets@berkeley.edu). Otherwise, please just click the 'Next >>' button to complete your session./Thank you very much for your participation in this survey. We greatly appreciate your time and responses. Please just click the 'Next >>' button to complete your session.]

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 surveyed you in [()], the main goal of this study is to understand people's social relationships. In this survey, 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 survey, too.
- Please be sure to give us names or nicknames of specific people, not categories of people.
- All the names will be kept as confidential as possible, as we discussed in the Consent document.

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 = 1 then**Group of questions presented on the same screen****a2b_1 (name spouse)**

Please write in 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 write in this person's name.

STRING

End of group of questions

Else
End of if

Else
End of if

if wave1_a6 = 2 OR wave1_a6 = 8 then
End of if

if wave1_a7 = 2 OR wave1_a7 = 8 then
End of if

if (wave1_a6 = 2 OR wave1_a6 = 8) AND (wave1_a7 = 2 OR wave1_a7 = 8) THEN

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 wave1_a6 = 2 OR wave1_a6 = 8 then

Else

a6 (mother still alive)
Is your mother still alive? (*whomever you consider to be your mother.*)
1 (YES) Yes
2 (NO) No
8 Don't know

End of if

if wave1_a7 = 2 OR wave1_a7 = 8 then

Else

a7 (father still alive)

Is your father still alive? (*whomever you consider to be your father.*)

- 1 (YES) Yes
- 2 (NO) No
- 8 Don't know

End of if

End of group of questions

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
8 Don't know

if mode = CAPI then

a9_other

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
8 Don't know

if mode = CAPI then

a10_other

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 list 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.] If nobody lives with you, please leave this blank.

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****End of if****a12a (anyone moved in)**

Since the previous survey in [[]], has anyone moved in with you and stayed at least a month?

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.

- 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?

1 Dog:

2 Cat:

3 Bird:

4 Other kind of pet:

a13b_dogs (number of dogs)**a13b_cats (number of cats)****a13b_birds (number of birds)****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

if mode = CAPI then

a14a_other

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 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 brothers 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 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

if mode = CAPI then

a17a_other

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

if mode = CAPI then

a18a_other

End of if

End of group of questions**if a18a = YES then****Group of questions presented on the same screen****a18b_intro (any children under 18 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 Other:

a19a_other

STRING

End of group of questions

a19h (moved since previous interview)

Have you moved since the previous survey 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 survey?

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 (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

End of if

End of if

Group of questions presented on the same screen

a21 (current job status)

Let's change gears and talk about work. Which of the following best describes your current situation? You can check 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

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.

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

if mode = CAPI then

a26_other

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 Other:

a30a_other

STRING

End of group of questions

End of if

if 6 in a21 and not(6 in wave1_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)

As last time, the next section asks about activities that you might do with other people[(including ^FLSpouse)] and about how often you do them.

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.] If you think of couples or groups, please put the name of each person on a separate line.

Correct:

Bill
Sue

Incorrect:

Bill and Sue
Friends

Loop from 1 to 9

b2a (name)
STRING

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

b2a_na
6 [Int:] Volunteered: Nobody

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

End of if

Group of questions presented on the same screen

b3a (type of organizations active in)

We'd like to know what kinds of organizations you actively participate in. Which of the following kinds are you active in? Check 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.] *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

6 [Int:] Volunteered: 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

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? *(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

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.

Loop from 1 to 6

b6b (checked name)

STRING

End of loop

if mode = CAPI then

b6b_na

6. [Int.:] Nobody (volunteered)

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****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? Check all that apply.

- 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

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.

Loop from 1 to 6

b7c (name)
STRING

End of loop

if mode = CAPI then

b7c_na
6. [Int.:] Nobody (volunteered)

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

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.

Loop from 1 to 6

b8a (name)
STRING

End of loop

if mode = CAPI then

b8a_na

6. [Int.:] Nobody (volunteered)

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

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.

Loop from 1 to 6

b9a (name)
STRING

End of loop

if mode = CAPI then

b9a_na
6. [Int.:] Nobody (volunteered)

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

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 survey, 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)

[People can be connected to each other in a few different ways, even family members. Below is a list of ways that people can be connected to each other. When a name appears, please check all the ways that you are connected with this person nowadays. You might be connected with some people in more than one way.

] What are all the ways that you are currently 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, including ex's (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 check off names in answer to several questions.
(If you don't know or are not sure about a person, don't check him or her off.)

c1b (gender)

Which of the people on this list are [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_same (same age)

Which of the people on this list are about [] to [] 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_same then

Else

End of if

End of loop

if sizeof(removeEmpties(c1c_subnames)) > 0 then

c1c_older (older age)

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

c2a (meet in last year)

Which of the people on this list did you meet since the last survey 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)

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)

Which of the people on this list live in your neighborhood – say, within a 5-minute drive or so?

- 1 [names for c2c[]]
- 2 [names for c2c[]]
- 3 [names for c2c[]]
- 4 [names for c2c[]]
- 5 [names for c2c[]]
- 6 [names for c2c[]]
- 7 [names for c2c[]]
- 8 [names for c2c[]]
- 9 [names for c2c[]]
- 10 [names for c2c[]]
- 11 [names for c2c[]]
- 12 [names for c2c[]]
- 13 [names for c2c[]]
- 14 [names for c2c[]]
- 15 [names for c2c[]]
- 16 [names for c2c[]]
- 17 [names for c2c[]]
- 18 [names for c2c[]]
- 19 [names for c2c[]]
- 20 [names for c2c[]]
- 21 [names for c2c[]]
- 22 [names for c2c[]]
- 23 [names for c2c[]]
- 24 [names for c2c[]]
- 25 [names for c2c[]]
- 26 [names for c2c[]]
- 27 [names for c2c[]]
- 28 [names for c2c[]]
- 29 [names for c2c[]]
- 30 [names for c2c[]]
- 31 [names for c2c[]]
- 32 [names for c2c[]]

33 [names for c2c[]]
34 [names for c2c[]]
35 [names for c2c[]]
36 [names for c2c[]]
37 [names for c2c[]]
38 [names for c2c[]]
39 [names for c2c[]]
40 [names for c2c[]]
41 [names for c2c[]]
42 [names for c2c[]]
43 [names for c2c[]]
44 [names for c2c[]]
45 [names for c2c[]]
46 [names for c2c[]]
47 [names for c2c[]]
48 [names for c2c[]]
49 [names for c2c[]]
50 [names for c2c[]]
51 [names for c2c[]]
52 [names for c2c[]]
53 [names for c2c[]]
54 [names for c2c[]]
55 [names for c2c[]]
56 [names for c2c[]]
57 [names for c2c[]]
58 [names for c2c[]]
59 [names for c2c[]]
60 [names for c2c[]]
61 [names for c2c[]]
62 [names for c2c[]]
63 [names for c2c[]]
64 [names for c2c[]]
65 [names for c2c[]]
66 [names for c2c[]]
67 [names for c2c[]]
68 [names for c2c[]]
69 [names for c2c[]]
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)

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)

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)

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 (unemployed)

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)

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)

Which of the people on this list are of the same religion as you are? *(If you have no religion, then check 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)

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 (different political attitudes)

Which of the people on this list hold political opinions that are different from yours? *(If you are unsure about their opinions, do not check 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 start with ^selectednames[cnt]./Now let's talk about ^selectednames[cnt].]**

End of if

Group of questions presented on the same screen

d1a (how met)

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.

- 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)

About how often do you see [selected names~~[][]~~] in person 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

d1g (how often talk on phone)

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)

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]?)
How about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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]?)
What about [selected names[]] and [selected names[]]?
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 last year, 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)

People you named this year

[[]]

People you named last year

[[]]

Are there any errors on this list--errors like wrong names, or people listed twice, 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 here.

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?

- 1 Definitely have
- 2 Probably have
- 3 Might have
- 4 Probably don't have

if mode = CAPI then

e1a_other
STRING

End of if

End of group of questions

if (wave1_e1a = 4 AND e1a != 4) OR (wave1_e1a != 4 AND e1a = 4) OR (abs(wave1_e1a - e1a) > 1) then

e1b (open relatives)

What is it about your relatives or your connection to them that makes you say that?
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?

- 1 Definitely have
- 2 Probably have
- 3 Might have
- 4 Probably don't have

if mode = CAPI then

e2a_other
STRING

End of if

End of group of questions

if (wave1_e2a = 4 AND e2a != 4) OR (wave1_e2a != 4 AND e2a = 4) OR (abs(wave1_e2a - e2a) > 1) then

e2b (open friends)

What is it about your friends or your connection to them that makes you say that?

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

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

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

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

if mode = CAPI then

e8_other (other get large sum together)

STRING

End of if

End of group of questions

if sizeof(removeEmpties(wave1names)) > 0 then

Loop from 1 to MAX(ARRAY_KEYS(WAVE1NAMES))

if matchedquestiontexts[cnt] = response then

if automaticmatch[cnt] = 2 then

if cnt = 1 then

matching_intro

Now, we want to see which people you named today were also people you named in the last survey in [[]].

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 [wave 1 names[]] you mentioned last 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(wave1names)) > 0 then

if sizeof(removeEmpties(missingnames)) > 0 then

namemissing_intro

Before finishing our discussion of your social ties, we ask about people you named in the last survey but did not name in this one.

Loop from 1 to MAX(ARRAY_KEYS(MISSINGNAMES))

if missingnames[cnt] = response then

if getWave1Number(missingnames[cnt]) = 0 then

Group of questions presented on the same screen

missingmatches (missing match)

1 []

1 I did mention [missing names[]], but gave this name:

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

3 [missing names[]] passed away

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

5 Our 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 us moved
- 2 One or both of us went through a major life change, like graduation, parenthood, or retirement
- 3 One or both of us had health issues
- 4 We just drifted apart
- 5 We 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 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

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 survey 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 survey 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 survey 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 survey 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 survey 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 survey 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 survey 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 survey 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

End of if

f11a (anyone die)

Since the last survey 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 survey?

if f11b = 1 then

Group of questions presented on the same screen

f11c (who died)

Who was that?

- 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 survey in [()], do you think that your overall health has

- 1 Improved
- 2 Stayed about the same
- 3 Gotten worse

g2 (health issues)

Let's turn to any health issues that affected you. Did any of these happen to you since the last survey in [[]]?
Check 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

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

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

Else
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 g3 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

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)

We have a few more health questions. Has a doctor ever told you before or since the last survey that you had any of these conditions? Check any that 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

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, are you now taking any medication?

1 (YES) Yes

2 (NO) No

if mode = CAPI then

g8b_1_other (other)

STRING

End of if

g8b_2 (under control diabetes)

Is your diabetes or high blood sugar pretty much under control or is it still a problem

1 Under control

2 Still a problem

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

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

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

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 depression or other psychological problem?

1 (YES) Yes

2 (NO) No

g8f_2 (under control depression or another psychological problem)

Is this depression or other psychological issue pretty much under control or is it still a problem?

1 Under control

2 Still a problem

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? Check 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:

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)

We need to understand the difficulties some people may have with various activities. Please check whether you have any difficulty doing each of the activities listed here.

- 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?

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

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

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..10.0

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?

- 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?

- 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?

- 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?

- 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?

- 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

if g13a = response then

g13b (someone doing activities with)

Is there someone in particular that you regularly do these kinds of activities with? *Someone you do this most often with.*

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

if g13b = YES then

g13c (person who do activities with is named before)

Is this person someone you've named before in today's survey?

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

if g13c = YES then

g13d (who activities with)

Who is that?

STRING

if g13d = response then

if g13d_duplicates = YES then

Group of questions presented on the same screen

g13d_ask (ask duplicate name person in household)

[[]]

1 (YES) Yes
2 (NO) No. []:

g13d_ask_other (other name for duplicate name person g13d)
STRING

End of group of questions

End of if

End of if

End of if

End of if

End of if

h_intro (intro)

Some respondents may find the next set of questions a little more personal. Please be assured that ALL your answers are to be held as confidentially as possible, as discussed in the Consent document.

They will not be associated with your name in any way.

h0a (ever use online dating site)

Many people nowadays use online dating sites to meet someone. Since the last survey, have you used an online dating site (like *Match.com*, *eHarmony*, *Okcupid*, *PlentyofFish*) or a dating app (like *Tinder*, *Zoosk*)?

1 (YES) Yes 2 (NO) No

if h0a = YES then

h0b (ever date with someone met online)

Did you ever have a date with someone you met online since the last survey? [(whether on a dating site or otherwise?)]

1 (YES) Yes

2 (NO) No

if h0b = YES then

h0c (date turned into relationship)

Did any of these dates turn into a relationship lasting a couple of months or more?

1 (YES) Yes

2 (NO) No

End of if

End of if

if wave1_h18 = 3 then

Group of questions presented on the same screen

h18 (sexual orientation)

How would you describe your sexual orientation?

1 Heterosexual or "straight"

2 Homosexual or "gay"

3 Something else:

h18_other (other sexual orientation)

STRING

End of group of questions

End of if

Group of questions presented on the same screen

h2 (weight)

What is your weight?

h3 (need to lose weight)

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

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

End of group of questions**h4a (smoke cigarettes)**

Do you smoke cigarettes? *(including e-cigarettes)*

- 1 Yes
- 2 I used to but I quit
- 3 No

if h4a = 1 then

Group of questions presented on the same screen**h4b_cigarettes (cigarettes amount smoke)**

About how many cigarettes, packs, or cartridges do you usually smoke a day?

h4b_packs (amount packs smoke)

OR

End of group of questions

End of if

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

End of if

h6a (used marijuana)

Since the last survey, 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

End of if

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

Now, we'd like to ask you 12 short questions about how you see yourself. We ask to what extent you agree or disagree with statements describing you.

Subgroup of questions

j1a (reserved)

I see myself as someone who is reserved.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1b (sociable)

I see myself as someone who is outgoing, sociable.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1c (trusting)

I see myself as someone who is generally trusting.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree

- 4 Disagree
- 5 Strongly disagree

j1d (find fault with others)

I see myself as someone who tends to find fault with others.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

End of subgroup of questions

End of group of questions**Group of questions presented on the same screen****j1e (handle stress well)**

I see myself as someone who is relaxed, handles stress well.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1f (active imagination)

I see myself as someone who has an active imagination.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1g (few artistic interests)

I see myself as someone who has few artistic interests.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree

- 4 Disagree
- 5 Strongly disagree

j1h (tends to be lazy)

I see myself as someone who tends to be lazy.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

End of group of questions**Group of questions presented on the same screen****j1i (do thorough job)**

I see myself as someone who does a thorough job.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1j (gets nervous easily)

I see myself as someone who gets nervous easily.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1k (talkative)

I see myself as someone who is talkative.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

j1l (soft hearted)

I see myself as someone who is soft-hearted.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

End of group of questions**j2 (level of control)**

Some people feel they have complete control over the way their lives turn out and other people feel that they have little control over how their lives turn out. Would you say you have a lot of control over how your life turns out, some control, or only a little control?

- 1 A lot of control
- 2 Some control
- 3 Only a little control

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.

Please note that you can select an answer for each question by simply clicking on the area surrounding one of the answer options.

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

h19 (violence growing up)

When you were growing up, was anyone in your household violent?

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

if mode = CAPI then

h_close (TBD)

TBD

End of if

i2c (three methods used to stay in touch family)

Which of the following methods do you regularly use to stay in touch with people in your family? Check up to three methods that are most important to you for staying in touch with your family.

- 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 Facebook, Google Hangouts, etc.
- 8 Video chatting like Skype, Facetime
- 9 None

i3c (three methods used to stay in touch friends)

And which of these methods do you regularly use to stay in touch with your friends? Check up to three methods that are most important to you for staying in touch with your friends.

- 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

i3d (anyone important met online only)

Are there some people important in your life that you met and are in touch with only through the internet?

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

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 before, but we need to ask to see what might have changed since the last survey in []].

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

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)**

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)

Which of the following best describes [Name your spouse/partner wherever you think he/she fits.[]]'s current situation? You can check 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

8 Don't know

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 wave1_a2a != 1) OR (a3a = 1 AND wave1_a3a != 1) OR (a2a = 1 AND wave1_a2a = 1 AND strtolower(flspouse) != strtolower(wave1_flspouse)) OR (a3a = 1 AND wave1_a3a = 1 AND strtolower(flspouse) != strtolower(wave1_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
- 8 Don't know

k8 (spouse hispanic latino)

What is [Name your spouse/partner wherever you think he/she fits.[]]'s race?

- 1 White
- 2 Black, African American
- 3 American Indian, (Alaskan Native)
- 4 Asian
- 6 Other:
- 8 Don't know

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

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

Group of questions presented on the same screen

k9e (us citizen)

Are you a US citizen?

1 Yes

2 No

3 Other:

k9e_other (other us citizen)
STRING

End of group of questions**if k9e = 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

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 wave1_a2a != 1) OR (a3a = 1 AND wave1_a3a != 1) OR (a2a = 1 AND wave1_a2a = 1 AND strtolower(flspouse) != strtolower(wave1_flspouse)) OR (a3a = 1 AND wave1_a3a = 1 AND strtolower(flspouse) != strtolower(wave1_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?

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?

- 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 wave1_a2a != 1) OR (a3a = 1 AND wave1_a3a != 1) OR (a2a = 1 AND wave1_a2a = 1 AND strtolower(flspouse) != strtolower(wave1_flspouse)) OR (a3a = 1 AND wave1_a3a = 1 AND strtolower(flspouse) != strtolower(wave1_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?

- 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?

- 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

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?

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

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)

Altogether, approximately what was the total income of your household (excluding roommates or boarders) in 2015 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 Under \$15,000
- 2 \$15,000 to \$24,999
- 3 \$25,000 to \$34,999
- 4 \$35,000 to \$44,999
- 5 \$45,000 to \$59,999
- 6 \$60,000 to \$74,999
- 7 \$75,000 to \$99,999
- 8 \$100,000 to \$124,999
- 9 \$125,000 to \$149,999
- 10 \$150,000 to \$199,999
- 11 \$200,000 to \$299,999
- 12 \$300,000 to \$499,999
- 13 \$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 2015 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)

[What about the income that you personally make?/Altogether, what would you say was approximately your personal income in 2015 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 Under \$15,000
- 2 \$15,000 to \$24,999
- 3 \$25,000 to \$34,999
- 4 \$35,000 to \$44,999
- 5 \$45,000 to \$59,999
- 6 \$60,000 to \$74,999
- 7 \$75,000 to \$99,999
- 8 \$100,000 to \$124,999
- 9 \$125,000 to \$149,999
- 10 \$150,000 to \$199,999
- 11 \$200,000 to \$299,999
- 12 \$300,000 to \$499,999
- 13 \$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 2015 was higher or lower than about \$50,000?

- 1 Lower
- 2 Higher
- 3 About \$50,000

End of if

k22c (own rent at 16 years old)

Thinking about the time when you were 16 years old, did your family own or rent the home in which you lived, or don't you know?

- 1 Owned
- 2 Rented

8 Don't know, not sure

k22d (how income compared at 16 years old)

And thinking about that time, compared with families in general then, would you say your family income was

- 1 Far below average
- 2 Below average
- 3 Average
- 4 Above average
- 5 Far above average
- 8 Don't know

Group of questions presented on the same screen

k23_intro (approximate personal income)

We are almost done. Thank you very much for all your cooperation. As agreed, we will interview you again in about a year and a half. 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

if mode = CAPI then

thanksinterviewer

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 Very dark
- 2 Dark
- 3 Slightly dark
- 4 Slightly light
- 5 Light
- 6 Very light

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