2018 Census Test

CQA Content Spec

Draft v1

June 13, 2017

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Revision History

Sprint	Date	Modified By	Change
	3/7/17	B.Perez	Baseline 2018 CT ISR Content spec
	4/12/17	B.Perez	Updated OMB Statement, Warning Message, FAQ 9, 10, 11 and LOGIN screen with revised PRA/Confidentiality wording. Updated instructions on OWNER and PEOPLE roster placement based on CSM PEGA usability testing.
	5/2/17	B.Perez	Deleted FAQ 8 per PRA/Confidentiality memo. Updated Dashboard section with new format. Updated NO COMPLETE screen question wording.
	5/16/17	B.Perez	Updated FAQ 6, Added FAQ 11. Added telephone edit in RESPONDENT.
	5/23/17	B.Perez	Deleted STATE screen. Updated branching for single session ISR application. Updated Household and Demographic dashboards with POP comments.
	5/25/15	B.Perez	Updated standard edit to "Please provide an answer to the question." Added edits to screens.
	5/26/17	K.White	Updated Warning Message to include section 221.
	6/5/17	B.Perez	Updated CQA login, household dashboard and demographic dashboard based on GDIT and CSM 2018 recommendations.
	6/7/17	B.Perez	Updated warning message with revised privacy wording. Added Sections 141 and 221 in FAQ 2. Updated FAQ 10 with revised privacy wording. Updated instruction 4 and logout verification wording.
	6/12/17	B.Perez	Updated based on POP review comments.
	6/13/17	B.Perez	Renamed Logout Verification to Confirm Navigation and updated wording. Updated SUBMIT Census Questionnaire wording. Updated question wording on CQA LOGIN, HOUSEHOLD/DEMOGRAPHIC/FINAL QUESTION(S) dashboard, RESPONDENT, and CONFIRMATION. Reformatted HOME and RACE question wording. Updated FAQ 5 wording from "check all that apply" to "select all that apply".

General Information

Introduction

This document provides the specifications for the English, self-administered version of the CQA Internet instrument for the 2018 Census Test.

Translations and help text will be provided in a separate document.

Standard Fills

<ADDRESS>	Partial reference address from INPUT FILE (street address and apt/bldg number or RR Descriptor, Rural Route #, and RR Box ID#) Partial address from RESIDENCE screen if available (street address and apt/bldg number) Partial address from RR_ADDRESS screen if available (RR Descriptor, Rural Route #, and RR Box ID#) Partial address from OTHER_ADDRESS screen (City and State)
<REFDATE>	April 1, 2018
<FULL ADDRESS>	Full address from the input file
<OMB STATEMENT>	The U.S. Census Bureau estimates that completing the questionnaire will take 10 minutes on average. Send comments regarding this burden estimate or any other aspect of this burden to: Paperwork Reduction Project ####-####, U.S. Census Bureau, DCMD-2H174, 4600 Silver Hill Road, Washington, DC 20233. You may email comments to <2020.census.paperwork@census.gov>; use "Paperwork Project ####-####" as the subject. This collection of information has been approved by the Office of Management and Budget (OMB). The eight-digit OMB approval number xxxx-xxxx confirms this approval.
<WARNING MESSAGE>	**US Census Bureau Notice and Consent Warning** You are accessing a United States Government computer network. The U.S. Census Bureau is required by law to protect your information. The Census Bureau is not permitted to publicly release your responses in a way that could identify you or your household. We are conducting this survey under the authority of Title 13, U.S. Code, Sections 141, 193, and 221. Federal law protects your privacy and keeps your answers confidential (Title 13, U.S. Code, Section 9). By law, the Census Bureau can only use your responses to produce statistics. Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. Per Title 5, U.S. Code, Section 552a, your responses are protected and may only be disclosed as identified in the Privacy Act System of Records Notice COMMERCE/CENSUS-5, Decennial

	Census Program. You are required by law to respond to the census.If you want to know more about the use of this system, and how your privacy is protected, visit our online privacy webpage at http://www.census.gov/about/policies/privacy/privacy-policy.html. Use of this system indicates your consent to us collecting, monitoring, recording, and using the information that you provide. So that our website remains accurate and available to you and all other visitors, we monitor network traffic to identify unauthorized attempts to upload or change information or otherwise cause damage to the web service. **Your usage of this system is likely to be monitored, recorded, and subject to audit**. If you are not using the network connection for authorized purposes, then it is a violation of federal law and can be punished with fines or imprisonment (PUBLIC LAW 99-474).
<NAME#>	Note: Fill with first, middle and last name.

Instructions

The instructions, provided from a link on the Dashboard, should include the following:

#1	**Who Should Complete the Survey:** This survey should be completed by the person who owns or rents the living quarters, or any other person who is at least 15 years of age with knowledge of the household.
#2	**Navigation:** Use only the "Next" or "Previous" buttons on the bottom of each screen. Do NOT use the Forward or Back buttons on your browser.
#3	**Changing Responses:** For questions where you must choose a single response from a list, clicking another response will change your answer to that response. If it is a "check all that apply" question, you may click on a selected check box to unselect the box and remove it as one of your answers.
#4	**Session Time Limits:** If you need to leave the survey for more than 15 minutes or if you do not submit your survey, your answers will not be saved and you will need to start over. This survey must be completed and submitted in one session.
#5	**Help with Survey Questions:** If you need assistance on a specific survey question, use the "Help"

	link that appears with that question.
#6	**Submitting your Survey:** Once your survey is submitted, you will not be able to access your information or change any of your responses. After you submit your survey and are shown the confirmation page, you may close the web browser.

FAQs

Frequently Asked Questions (FAQs), provided from a link on the Dashboard, should include the following:

#1	Q. What is the 2018 Census Test? The 2018 Census Test is a survey that the U.S. Census Bureau is conducting in preparation for the 2020 Census. The Census Bureau is researching modern and cost-efficient methods for the population to exercise its civic obligation to be counted in the 2020 Census.
#2	Q. Do I have to complete this survey? This survey is mandatory, but will only take about 10 minutes to complete. We are conducting this survey under the authority of Title 13, U.S. Code, Sections 141, 193 and 221. This survey has been approved by the Office of Management and Budget (OMB). For this survey, the OMB approval number is ####-####.
#3	Q. Why was I selected for this survey? The Census Bureau chose your address, not you personally, as part of a randomly selected sample. Your address was selected to represent a cross section of households in your community.
#4	Q. Who should complete the survey? This survey should be completed by the person who owns or rents the living quarters or any other person who is at least 15 years of age with knowledge of the household.
#5	Q. How do I change my answers? For questions where you must choose a single response from a list, clicking another response will change your answer to that response. If it is a "select all that apply" question, you may click on a selected check box to unselect the box and remove it as one of your answers.
#6	Q. How long will it take to complete this survey? The Census Bureau estimates that, for the average household, this survey will take about 10

	minutes to complete, including the time for reviewing the instructions and answers.

Send comments regarding this burden estimate or any other aspect of this burden to: Paperwork Reduction Project ####-####, U.S. Census Bureau, DCMD-2H174, 4600 Silver Hill Road, Washington, DC 20233. You may email comments to <2020.census.paperwork@census.gov>; use "Paperwork Project ####-####" as the subject.

This collection of information has been approved by the Office of Management and Budget (OMB). The eight-digit OMB approval number xxxx-xxxx confirms this approval. |
| **#7** | Q. What types of questions will I be asked?
In this survey, you will be asked if the housing unit is rented or owned and for the names of everyone living in the household. For each person living in the household, you will be asked for the name, relationship to householder, sex, age/date of birth, race and ethnicity and whether or not the person sometimes lives or stays somewhere else. |
| **#8** | Q. How does the Census Bureau protect my survey data?
The Census Bureau is required by law to protect your information. The Census Bureau is not permitted to publicly release your responses in a way that could identify you or your household. Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. Federal law protects your information, and we have developed policies and statistical safeguards to help us follow the law and further ensure the confidentiality of your information.

Federal Law: Title 13 of the U.S. Code protects the confidentiality of all your information. Violating this law is a crime with severe penalties.

Privacy Principles: Our Privacy Principles are guidelines that cover all of our activities. These principles encompass both our responsibilities to protect your information and your rights as a respondent. They apply to the information we collect and the statistics we publish.

Statistical Safeguards: Statistical methods ensure that the statistics we release do not identify individuals or businesses. These methods include extensive review and analysis of all our data products, as well as disclosure avoidance methodologies such as data suppression and modification.

Your information is confidential and we will never identify you individually. For more information, visit the Census Bureau's Data Protection and Privacy Policy webpage (http://www.census.gov/privacy/). |
| **#9** | Q. Is it safe to complete this survey online?
Yes, for more information, please refer to the FAQ question link, "How does the Census Bureau |

	protect my survey data?" for guidelines on Federal Law, Privacy Principles, and Statistical Safeguards. Additionally, the following policies apply to personally identifiable information provided in an online survey. For each online survey, we are required to provide an explanation to respondents about the confidentiality of the data and the laws that protect those data (e.g., Title 13, U.S. Code Section 9 (a)). Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. All web data submissions are encrypted in order to protect your privacy, even in the remote chance that your survey responses are intercepted. More information on this topic can be found on the Data Protection and Privacy Policy webpage (http://www.census.gov/privacy/).
#10	Q. Will the results be published? By law, the Census Bureau can only use your responses to produce statistics. The Census Bureau is not permitted to publicly release your responses in a way that could identify you or your household. The Census Bureau plans to make results of this study available to the general public. Results will be presented in aggregate form and no personally identifiable information will be published. Disclosure of the information provided is permitted under the Privacy Act of 1974 (Title 5, U.S. Code, Section 552a) and may be shared among Census Bureau staff for work-related purposes. Disclosure of this information is also subject to the published routine uses as identified in the Privacy Act System of Records Notice COMMERCE/CENSUS-5, Decennial Census Program. Information quality is an integral part of the pre-dissemination review of the information disseminated by the Census Bureau (fully described in the Census Bureau's Information Quality Guidelines at https://www.census.gov/about/policies/quality/guidelines.html). Information quality is also integral to the information collection conducted by the Census Bureau and is incorporated into the clearance process by the Paperwork Reduction Act.
#11	Q. Do I have to complete this survey for my household members? Yes, you will be asked to provide information for each household member. For each person living in the household, you will be asked for the name, relationship to householder, sex, age/date of birth, race and ethnicity and whether or not the person sometimes lives or stays somewhere else.

Global Requirements

Breadcumbs

Breadcrumbs will be provided throughout the demographic section of the survey. The breadcrumbs will provide links back to pages the respondent navigated through to get to their current page. Once a person has navigated through all of the screens and an "Edit" option appears on the Dashboard, all the breadcrumbs will be visible if a respondent chooses to edit any of the demographic information.

Checkpoints/Saving Data

Data will be saved each time a respondent chooses "Next" or "Previous" and each time a respondent navigates from their current screen using the breadcrumbs.

Confirm Navigation

If a respondent selects Logout at any time, the following should be displayed:

> **If you exit the survey now, your responses will not be saved and you will need to start over the next time you log in. Are you sure you want to close the survey?**
>
> **[Leave this Page]   [Continue the Survey]**

Timeouts

The instrument will time out if a respondent is inactive for 15 minutes. After 13 minutes of inactivity, display a warning: "Your session is about to expire. Press Ok to keep working or you will be logged out."

Dashboard

There will be a dynamic Dashboard that the respondent will return to throughout the survey. It will display different content depending on where you are in the survey and what survey questions have previously been answered.

Once an address is verified or collected, the dashboard will prompt respondents to complete the questions about the household. There will be a "Start" button that will go to POPCOUNT screen to begin the Household Rostering. If some Household information has been entered, but has not been completed, there will be a "Resume" button.

Household Dashboard

Screen Name	**Household Dashboard**
Field Names	

Data Needed	
Pre-condition	RESPONDENT = Valid
Question Wording	First time: ==2018 Census Test== **Next, I will ask you some questions about your household.** Household Questions <Press START to begin.> [Start button]
Post-condition	If Start, goto POPCOUNT
Help Text link	
Special Instructions	

Demographic Dashboard

Screen Name	**Demographic Dashboard**
Field Names	
Data Needed	
Pre-condition	All household questions are completed
Question Wording	2018 Census Test Household Questions People **Now I will ask about each person. I will need to read all of these questions exactly as written. Please be patient with me, as I may need to repeat some questions more than once.** <Name>

	<Press START to begin answering the questions about this person.> [Start] [Remove] **Now I will ask about <Name#>.** <Name> <Press START to begin answering the questions about this person.> [Start] [Remove] If the demographics are started, but not completed, for that person, there will be a "Resume" button. <mark>**<NAME#>'s questions have been started, but not completed.**</mark> **Let's finish <NAME#>'s questions now.** [Resume] [Remove] If the questions for that person are completed, there will be an "Edit" button instead of a "Resume" button. <mark><NAME#>'s questions have been completed.</mark> <mark>Select EDIT if you would like to change or view your answers</mark>. [Edit] [Remove] [Add another person]
Post-condition	
Help Text link	
Special Instructions	These names should appear on the Dashboard in the order in which they were added to the roster (starting with the Respondent). The order of names displayed on the Dashboard should not change if the Reference Person is not the respondent. The only purpose of identifying a Reference Person is for use on the RELATIONSHIP and SEXRELEDIT screens. Once the names are collected and the household section of the survey is complete, each person's name will be displayed on the Dashboard. Each name will a have a corresponding "Start" button that will allow the respondent to begin the Demographics section for that person. There will also be a "Remove" option for names on the roster. However, there will not be an option to remove the Respondent or the Reference Person. If a

	respondent chooses to remove a person, a pop-up will display, **("Are you sure you want to remove <NAME#> from your household? Yes No")** There will also be an option to add additional people below the list of names. If the "Add another person" button is selected, the respondent is taken to a screen where they can provide a name. If the respondent selects "previous" without providing any information, an additional person will NOT be added. Once data is collected for each name, a "Final Question(s)" button will appear. This takes the respondent to the "Overcount" screens. Once data is collected for the "Overcount" screens, the respondent is returned to the Dashboard where, a "Submit" button will appear. The respondent can now submit their survey.

CQA LOGIN

Screen Name	**CQA LOGIN**
Field Names	RESP_USER_ID: NUM 12 GENESISID:NUM 8
Data Needed	
Pre-condition	
Question Wording	**Welcome to the <mark>2018</mark> Census Test. This survey will take about 10 minutes to complete. All of the information that you provide will remain confidential. For accuracy of the data, I will need to read all of the questions in the survey exactly as written.** Interviewer Instructions, in faded text: • Use the example below to help the respondent locate their User ID • Keep in mind that not all respondents will have a User ID. If the respondent does not have or is unable to provide a User ID, use the "click here" link under the LOGIN button. <Example User ID image>

	Please give me your 12-digit User ID. This ID can be found in the materials we mailed you. User ID: _____ - _____ - ____ [Login Button] <>If you do not have a User ID, <u>click here</u>.<>
Question Wording Fills	
Response Options	User ID: _____-_____-____ (three 4-digits numeric text boxes, separated by a hyphen. Include auto-tabbing between fields.) GENESIS ID: (8-digits numeric text box)
Response Options Fills	N/A
Edits/Errors	If invalid ID entered, display: Login Failed. Please try again.
Post-condition	If valid, not previously used User ID, goto CONFIRM If respondent does not have USER ID, goto RESIDENCE
Help Text link	N/A
Special Instructions	The LOGIN button will not be enabled until 12 digits are entered.

CQA CONFIRM

Screen Name	**CQA CONFIRM**

Field Names	RESP_FOR_QUEST_ADR_YES_IND: NUM 1 (0=not selected and 1=selected) RESP_FOR_QUEST_ADR_NO_IND: NUM 1 (0=not selected and 1=selected)
Data Needed	<FULL ADDRESS>
Pre-condition	LOGIN = VALID ID
Question Wording	**Are you completing the <mark>2018</mark> Census Test for _____?** (Help) **<FULL ADDRESS>**
Question Wording Fills	N/A

Response Options	Respondent should only be able to select one of the following:
	        Yes
	        No

Response Options Fills	N/A
Post-condition	If "Yes" goto CQA VERIFY ADDRESS If first time on screen and "No", goto CQA VERIFY If second time on screen and "No," goto RESIDENCE
Help Text link	CONFIRM
Special Instructions	No "Previous" button on this screen. "Next" button will be disabled until a respondent selects a reponse – either "Yes" or "No"

CQA VERIFY

Screen Name	**CQA VERIFY**
Field Names	RESP_VERIFIED_USER_ID: NUM 12

Data Needed	List of valid USER IDs
Pre-condition	CONFIRM=NO
Question Wording	**Please give me your 12-digit User ID again so that we can verify that you need to complete this survey.**
Question Wording Fills	N/A
Response Options	User ID: _____-_____-____ (three 4-digits numeric text boxes, separated by a hyphen. Include auto-tabbing between fields.)
Response Options Fills	N/A
Post-condition	If VERIFY is blank, NEXT button is not functional If VERIFY is invalid or <>LOGIN, goto CQA LOGIN If VERIFY = LOGIN, goto OTHER_COMPLETE
Help Text link	N/A
Special Instructions	No "Previous" button on this screen.

Verify Address Screens

CQA VERIFY ADDRESS

Screen Name	**VERIFY ADDRESS**
Field Names	H_OCC_YES__IND: NUM1 (0=not selected and 1=selected) H_OCC_NO__IND: NUM1 (0=not selected and 1=selected) H_OCC_DK__IND: NUM1 (0=not selected and 1=selected) H_OCC_REF__IND: NUM1 (0=not selected and 1=selected)
Data Needed	<ADDRESS> <REFDATE>
Pre-condition	CONFIRM = YES
Question Wording Before REFDATE	**On <REFDATE>, will you be living or staying at <ADDRESS>?** (Help)
Question Wording On or After REFDATE	**On <REFDATE>, were you living or staying at <ADDRESS>?** (Help)

Response Options	Respondent should only be able to select one of the following:
	
	       Yes
	       No
	       Don't know
	       Refused

Response Options Fills	N/A
Edits/Error	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	If "Yes," goto RESPONDENT If "No," "Don't know," or "Refused,", goto ANYONE

Help Text link	VERIFY ADDRESS
Special Instructions	If "Previous" button is selected, goto CONFIRM

CQA ANYONE

Screen Name	**ANYONE**
Field Names	H_OCC_YES_PRX_IND: NUM1 (0=not selected and 1=selected) H_OCC_NO_PRX_IND: NUM1 (0=not selected and 1=selected) H_OCC_DK_PRX_IND: NUM1 (0=not selected and 1=selected) H_OCC_REF_PRX_IND: NUM1 (0=not selected and 1=selected)
Data Needed	<ADDRESS> <REFDATE>
Pre-condition	VERIFY ADDRESS= No," "Don't know," or "Refused"
Question Wording Before REFDATE	**Will anyone be living at <ADDRESS> on <REFDATE>?** (Help)
Question Wording On or After REFDATE	**Did anyone live at <ADDRESS> on <REFDATE>?** (Help)

Response Options	Respondent should only be able to select one of the following:
	
	     Yes
	     No
	     Don't know
	     Refused

Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	If "No," goto VACANCY

	Else, goto OTHER_COMPLETE
Help Text link	ANYONE
Special Instructions	

CQA VACANCY

Screen Name	**VACANCY**
Field Names	H_VAC_FORRENT_IND: NUM1 (0=not selected and 1=selected) H_VAC_RENTNOTOCC_IND: NUM1 (0=not selected and 1=selected) H_VAC_FORSALE_IND: NUM1 (0=not selected and 1=selected) H_VAC_SOLDNOTOCC_IND: NUM1 (0=not selected and 1=selected) H_VAC_SEASON_IND: NUM1 (0=not selected and 1=selected) H_VAC_MIGRANT_IND: NUM1 (0=not selected and 1=selected) H_VAC_OTHER_IND: NUM1 (0=not selected and 1=selected) H_VAC_DK_IND: NUM1 (0=not selected and 1=selected) H_VAC_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	<ADDRESS> <REFDATE>
Pre-condition	ANYONE = no or respondent answers "no" when edit message on POPCOUNT asks "**On <REFDATE>, <will you be/were you> living or staying at <ADDRESS>?"**
Question Wording Before REFDATE	**What is the primary reason why no one will be living or staying at <ADDRESS> on <REFDATE>? The unit will be –** (Help)
Question Wording On or After REFDATE	**What is the primary reason why no one was living or staying at <ADDRESS> on <REFDATE>? The unit was –** (Help)

Response Options	Respondent should only be able to select one of the following:
	      For rent
	      Rented, not occupied
	      For sale only

	Sold, not occupied For seasonal, recreational, or occasional use For migrant workers Other Don't know Refused
Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	Goto OTHER_COMPLETE
Help Text link	VACANCY
Special Instructions	

CQA OTHER_COMPLETE

Screen Name	**OTHER_COMPLETE**
Field Names	RESP_OTHERID_YES_IND: NUM1 (0=not selected and 1=selected) RESP_OTHERID_NO_IND: NUM1 (0=not selected and 1=selected) RESP_OTHERID_DK_IND: NUM1 (0=not selected and 1=selected) RESP_OTHERID_REF_IND: NUM1 (0=not selected and 1=selected) SOLICIT_LINKED_ID: NUM (12-digit number)
Data Needed	<REFDATE> <ADDRESS>
Pre-condition	ANYONE = "Yes" or "Don't know", "Refused" VACANCY ID entered in VERIFY = ID entered in LOGIN
Question Wording	**Thank you for providing information for <ADDRESS>. Since you will not be living or staying at this address on Census day, you do not need to**

Before REFDATE	**provide any additional information for it.**
	Do you have another User ID for the place you will be living or staying on <REFDATE>?
Question Wording On or After REFDATE	**Thank you for providing information for <ADDRESS>. Since you did not live or stay at this address on Census day, you do not need to provide any additional information for it.** **Do you have another User ID for the place you were living or staying on <REFDATE>?**

Response Options	Respondent should only be able to select one of the following:
	
	     Yes
	     No
	     Don't know
	     Refused

Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	If "Yes," goto LOGIN Else, goto RESIDENCE (NonID)
Help Text link	
Special Instructions	Setting Self Reported Vacant Flag: If a respondent reaches the other complete screen from the Vacancy screen - the respondent has essentially self reported that the unit is vacant. If this is the case, the other complete screen is the final screen in this response flow. Create a linking variable for this response (SOLICIT_LINKED_ID). When the respondent clicks next (either moving to the non-id register screen or to log in screen), this response should be separated from the rest of the users' session and treated like a mini-response. Down stream processing may need to take this self reported vacant record and send it out for field verification. The self reported vacancy linking variable should also be appended to the response flow that begins after the other complete screen, so that the two pieces of the session can be linked in post processing.

	The user ID used in this Self Reported Vacant record should not be closed out, in the event the vacant status was incorrect and the current resident tries to self respond.

NONID
NONID Address Collection

State Side Address Collection

RESIDENCE

Screen Name	**RESIDENCE**
Field Names	**Address Type Fields** ADR_TYPE_CODE = 1 (Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Respondent-Provided Street Address Fields** ADR_STNU_TEXT: VARCHAR2 (20) ADR_STNM_TEXT: VARCHAR2 (50) ADR_UNIT_TEXT: VARCHAR2 (50) **Respondent-Provided General Address Fields for Street Addresses** ADR_CITY_NAME: VARCHAR2 (16) ADR_STATE_NAME: VARCHAR2 (2) ADR_ZIP_TEXT: VARCHAR2 (5) ADR_NO_STREET_ADDRESS_IND: NUM1 (0 if not selected, 1 if selected)
Data Needed	
Pre-condition	NONID Respondents
Question Wording	**Where will you be living on <REFDATE>?** (Help) Please provide a complete street address for your residence. Provide the street

Before REFDATE	address you would use to have a package delivered directly to your residence, not a rural route or P.O. Box address used for mailing purposes. A street address is the most helpful for processing your response.
Question Wording On or After REFDATE	**Where were you living on <REFDATE>?** (Help) Please provide a complete street address for your residence. Provide the street address you would use to have a package delivered directly to your residence, not a rural route or P.O. Box address used for mailing purposes. A street address is the most helpful for processing your response.
Response Options	Address Number: *Ex:101* Enter a max of 20 characters Street Name: *Ex: N Main St* Enter a max of 50 characters Apt/Unit: *Ex: Apt 23* Enter a max of 50 characters City: Enter a max of 16 characters State: select one of the 50 states or D.C. ZIP Code: Enter a max of 5 characters A user may also select the "*I do not have a street address*" option *<> If the respondent indicates that they do not have a city-style address, mark "I do not have a street address" and click "Next." <>*
Edits/Errors	If (ADR_STNU_TEXT_ is NULL OR ADR_STNM_TEXT is NULL OR ((ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL))) and the respondent selects the "Next" button 1.First time: "Please provide your full address."

	2. Second time: "In order to continue, you must provide an address number, street name and city and state or ZIP code." 3. Third time: End the survey and display NOCOMPLETE. Address boxes should be highlighted, so the respondent is alerted to where information is invalid or missing.
Post-condition	If the respondent selects "Next", the address is sent to RTNP. GEO will process the standardized address and one of 6 match status flags will be returned to the application: • Else if, third time all address fields are blank, or "Next" is selected with an invalid address, goto NOCOMPLETE. • If valid address provided and GEO Standardizer is (stalled or disabled or otherwise inaccessible), goto RESPONDENT • If valid address provided and GEO Standardizer is functional, goto STAN_RESIDENCE • If respondent provides valid responses and checks "_I do not have a street address_," and GEO Standardizer is functional, goto STAN_RESIDENCE. • If respondent provides valid responses and checks "_I do not have a street address_," and GEO Standardizer is (stalled or disabled or otherwise inaccessible) goto RESPONDENT. • If respondent leaves responses blank or provides invalid responses and checks "_I do not have a street address_," goto RURAL_ROUTE.
Help Text link	CQARESIDENCE
Special Instructions	If the user enters adequate information into the fields on this screen and also checks the "I don't have a street address" option, the system should send the data in the fields to RTNP for standardization.

RURAL_ROUTE

Screen Name	**RURAL_ROUTE**
Field Names	ADR_IS_RURAL_YES_IND: NUM 1 (0=not selected and 1=selected) ADR_IS_RURAL_NO_IND: NUM 1 (0=not selected and 1=selected) ADR_IS_RURAL_DK_IND: NUM 1 (0=not selected and 1=selected) ADR_IS_RURAL_REF_IND: NUM 1 (0=not selected and 1=selected)

Data Needed	
Pre-condition	Respondents who checked "*I do not have a street address*" and provided blank or invalid responses on the RESIDENCE screen.
Question Wording	**Do you have a Rural Route address?** (Help)

Response Options	Respondent should only be able to select one of the following:
	
	     Yes
	     No
	     Don't know
	     Refused

Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	• If "Yes", goto RR_ADDRESS • If "No," "Don't know," or "Refused," goto HOMELESS
Help Text link	RURAL_ROUTE
Special Instructions	"Don't know" and "Refused" options should be available to the enumerator, but not directly read to the respondent.

RR_ADDRESS

Screen Name	**RR_ADDRESS**
Field Names	**Address Type Fields** ADR_TYPE_CODE = 2 (Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Respondent-Provided Rural Route Address Fields** ADR_RR_DESC_TEXT: VARCHAR 2 (3) (RR, HC, SR, PSC, RTE)

	ADR_RR_NUM_TEXT: VARCHAR 2 (10) ADR_RR_BOX_NUM_TEXT: VARCHAR 2 (10) **Respondent-Provided General Address Fields for Rural Route Addresses** ADR_CITY_TEXT: VARCHAR 2 (16) ADR_STATE_TEXT: VARCHAR 2 (2) ADR_ZIP_TEXT: VARCHAR 2 (5) **Physical Description Field** ADR_LOC_DESC_TEXT: VARCHAR 2 (250)
Data Needed	
Pre-condition	RURAL_ROUTE = "Yes"
Question Wording Before REFDATE	**Please provide the Rural Route address where you will be living on <REFDATE>.** <> After the respondent provides a valid rural route address, read the following:<> **Please also describe the physical location where you will be living on <REFDATE>.** *Please provide as much information as possible.* For example: If you also have a street address associated with your residence, such as one used for emergency services (E-911) or for you to have a package delivered to your home, then please provide it here:
Question Wording On or After REFDATE	**Please provide the Rural Route address where you were living on <REFDATE>.** <> After the respondent provides a valid rural route address, read the following:<> **Please also describe the physical location where you were living on <REFDATE>.** *Please provide as much information as possible.* For example: If you also have a street address associated with your residence, such as one used for emergency services (E-911) or for you to have a package delivered to your home, then please provide it here:
Response Options	RR Descriptor: drop down menu with the following options

	• RR • HC • SR • PS • RTE Rural Route #:10-character text box RR Box ID #: 10-character text box City: 16-character text box State: drop down menu with alphabetical states and District of Columbia ZIP Code: 5-character text box Physical Location Description: 250-character text area
Edits/Errors	If (ADR_RR_DESC_TEXT is NULL OR ADR_RR_NUM_TEXT is NULL OR ADR_RR_BOX_NUM_TEXT is NULL OR ((ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL))) and the respondent selects the "Next" button: 1. First time: "Please provide your full address." 2. Second time: "In order to continue, you must provide a Rural Route Descriptor, Number, and, Box ID#. Any address you provide should also include a City and State or a ZIP Code." 3. Third time: End the survey and display NOCOMPLETE. Address boxes should be highlighted, so the respondent is alerted to where information is invalid or missing.
Post-condition	If the respondent selects "Next", the address is sent to RTNP. GEO will process the standardized address and one of 6 match status flags will be returned to the application: • if, third time all address fields are blank, or "Next" is selected with an invalid address, goto NOCOMPLETE. • If valid address provided and GEO Standardizer is (stalled or disabled or otherwise inaccessible), goto RESPONDENT • If valid address provided and GEO Standardizer is functional, goto STAN_RR_ADDRESS.
Help Text link	CQARR_ADDRESS
Special Instructions	

HOMELESS

Screen Name	**HOMELESS**
Field Names	ADR_IS_HOMELESS_YES_IND: NUM 1 (0= not selected and 1=selected) ADR_IS_HOMELESS_NO_IND: NUM 1 (0= not selected and 1=selected) ADR_IS_HOMELESS_DK_IND: NUM 1 (0= not selected and 1=selected) ADR_IS_HOMELESS_REF_IND: NUM 1 (0= not selected and 1=selected)
Data Needed	
Pre-condition	RURAL_ROUTE = "No," "Don't know," or "Refused" or blank
Question Wording Before REFDATE	**Will you be experiencing homelessness on <REFDATE>?**
Question Wording On or After REFDATE	**Were you experiencing homelessness on <REFDATE>?**

Response Options	Respondent should only be able to select one of the following:
	
	     Yes
	     No
	     Don't know
	     Refused

Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	Goto OTHER_ADDRESS_PHYS
Help Text link	HOMELESS
Special Instructions	"Don't know" and "Refused" options should be available to the enumerator, but not directly read to the respondent.

OTHER_ADDRESS_PHYS

Screen Name	**OTHER_ADDRESS_PHYS**
Field Names	**Address Type Fields** ADR_TYPE_CODE = 3

	(Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Respondent-Provided General Address Fields for P.O. Box Addresses** ADR_CITY_NAME: VARCHAR2 (16) ADR_STATE_NAME: VARCHAR2 (2) ADR_ZIP_TEXT: VARCHAR2 (5) **Physical Description Field** ADR_LOC_DESC_TEXT: VARCHAR2 (250)
Data Needed	
Pre-condition	HOMELESS = "Yes" or "No"
Question Wording Before REFDATE	**In order to complete your survey, we need as much information as possible about where you will be living on <REFDATE>.** **Please describe the** ==**physical location where you**== **will be living on <REFDATE>. You must provide at least a city and state, or ZIP Code. (Help)** *For example:* • *a location description such as "The apartment over the gas station in Selma, CA" or "The brick house with the screened porch on the northeast corner of Farm Road and HC 46 in Suitland, MD 20746" or* • *a name of a park, street intersection or shelter, if you will be experiencing homelessness on <REFDATE>, as well as the name of the city and state. For example, "*==*Friendship Park in Anywhere*==*, PA."*
Question Wording On or After REFDATE	**In order to complete your survey, we need as much information as possible about where you were living on <REFDATE>.** **Please describe the** ==**physical location where you**== **were living on <REFDATE>. You must provide at least a city and state, or ZIP Code. (Help)** *For example:* • *a location description such as "The apartment over the gas station in*

	Selma, CA" or "The brick house with the screened porch on the northeast corner of Farm Road and HC 46 in Suitland, MD 20746" or • *a name of a park, street intersection or shelter, if you were experiencing homelessness on <REFDATE>, as well as the name of the city and state. For example, "==Friendship Park in Anywhere==, PA."*
Response Options	Physical Location Description: 250-character text area City: 16-character text box State: drop down menu with alphabetical states and District of Columbia ZIP Code: 5-character text box
Edits/Errors	If (ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL)) and the respondent selects the "Next" button: 1. First time: "Please provide your full address. Any address that you provide should also include a City and State, or a ZIP Code." 2. Second time: "You must provide a City and State, or a ZIP Code." 3. Third Time: End the survey and display NOCOMPLETE screen. Address boxes should be highlighted, so the respondent is alerted to where information is invalid or missing.

Post-condition	If the respondent selects "Next", the address is sent to RTNP. GEO will process the standardized address and:
	   • Else if, third time all address fields are blank, or "Next" is selected with an invalid address, goto NOCOMPLETE.
	   • If valid address provided and GEO Standardizer is (stalled or disabled or otherwise inaccessible), goto RESPONDENT
	   • If valid address provided and GEO Standardizer is functional, goto STAN_OTHER_ADDRESS

Help Text link	CQAOTHER_ADDRESS_PHYS
Special Instructions	

STAN_RESIDENCE

Screen Name	**STAN_RESIDENCE**
Field Names	**Address Type Fields**

	ADR_TYPE_CODE = 1 (Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Standardized Street Address Fields** ADR_STNU_TEXT: VARCHAR2 (20) ADR_STNM_TEXT: VARCHAR2 (50) ADR_UNIT_TEXT: VARCHAR2 (50) **General Address Fields for Standardized Street Addresses** ADR_CITY_NAME: VARCHAR2 (16) ADR_STATE_NAME: VARCHAR2 (2) ADR_ZIP_TEXT: VARCHAR2 (5) ADR_COUNTY_NAME: VARCHAR2 (16)
Data Needed	Standardized address from GEO parsed into the correct fields.
Pre-condition	All Respondents who provided a valid address on the RESIDENCE and GEO Standardizer is functional
Question Wording	**We want to make sure that we have the best address possible for our records, I am now going to read back to you the address you submitted using standard abbreviations and formatting. (Help)** **Please listen for common errors, such as a misspelled street name, missing apartment numbers, or an incorrect ZIP Code and identify any changes that need to be made.** <>Read back the complete address and spell out all words. <> <>Make any corrections the respondent might have. <>
Response Options	Address Number: *Ex: 101* 20-character text box Street Name: *Ex: N Main St* 50-character text box Apt/Unit: *Ex: Apt 23* 50-character text box City: 16-character text box

	State: drop down menu with alphabetical states and District of Columbia ZIP Code: 5-character text box
Edits/Errors	If (ADR_STNU_TEXT_ is NULL OR ADR_STNM_TEXT is NULL OR ((ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL))) and the respondent selects the "Next" button: 1. First time: "Please provide your full address." 2. Second time: "In order to continue, you must provide an address number, street name and city and state or ZIP code." 3. Third time: End the survey and display NOCOMPLETE.
Post-condition	Branching Instructions for Matching/Geocoding: If the respondent selects "Next", the address is sent to RTNP. GEO will process the standardized address and one of 6 match status flags will be returned to the application: • If valid address, goto RESPONDENT • If, third time all address fields are blank, or "Next" is selected with an invalid address, goto NOCOMPLETE.
Help text	STAN_RESIDENCE
Special Instructions	Fields are editable and pre-filled with the standardized version of the address. The final address on this screen should be standardized and will be the fill for the "<ADDRESS>" • If the Address Type is Street Address, display the Address Number, Street Name, and Apt/Unit only (e.g., "5007 N Maple Ave Apt. A").

STAN_RR_ADDRESS

Screen Name	**STAN_RR_ADDRESS**

Field Names	**Address Type Fields** ADR_ TYPE_CODE = 2 (Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Responddent-Provided Rural Route Address Fields** ADR_RR_DESC_STD_TEXT: VARCHAR2 (3) ADR_RR_NUM_TEXT: VARCHAR2 (10) ADR_RR_BOX_NUM_TEXT: VARCHAR2 (10) **Respondent-Provided General Address Fields for Rural Route Addresses** ADR_CITY_NAME: VARCHAR2 (16) ADR_STATE_NAME: VARCHAR2 (2) ADR_ZIP_TEXT: VARCHAR2 (5)
Data Needed	Standardized address from GEO parsed into the correct fields.
Pre-condition	All Respondents who provided a valid address on the RR_ADDRESS and GEO Standardizer is functional
Question Wording	We want to make sure that we have the best address possible for our records. I am now going to read back to you the address you submitted using standard abbreviations and formatting. (Help) Please listen for common errors, such as a missing rural route number, missing box ID, misspelled city name or an incorrect ZIP Code and identify any changes that need to be made. <>Read back the complete address and spell out all words. <> <>Make any corrections the respondent might have<>

Response Options	RR Descriptor: drop down menu with the following options
	   • RR
	   • HC
	   • SR
	   • PS
	   • RTE
	Rural Route #:10-character text box

	RR Box ID #: 10-character text box City: 16-character text box State: drop down menu with alphabetical states and District of Columbia ZIP Code: 5-character text box
Edits/Errors	If (ADR_RR_DESC_TEXT is NULL OR ADR_RR_NUM_TEXT is NULL OR ADR_RR_BOX_NUM_TEXT is NULL OR ((ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL))) and the respondent selects the "Next" button: 1. First time: "Please provide your full address." 2. Second time: "You must provide a Rural Route Descriptor, Number, and Box ID#. Any address you provide should also include a City and State or a ZIP Code." 3. Third time: End the survey and display NOCOMPLETE.
Post-condition	Branching Instructions for Matching/Geocoding: If the respondent selects "Next", the address is sent to RTNP. GEO will process the standardized address and one of 6 match status flags will be returned to the application: • If valid address, goto RESPONDENT • If, third time all address fields are blank, or "Next" is selected with an invalid address, goto NOCOMPLETE.
Help text	STAN_RR_ADDRESS
Special Instructions	Fields are editable and pre-filled with the standardized version of the address. The final address on this screen should standardized and will be the fill for the "<ADDRESS>" that is referenced on the remaining screens. • If the Address Type is Rural Route, display the Rural Route Descriptor,

	Rural Route Number, and Box Number (e.g., RR 15 Box 24).

STAN_OTHER_ADDRESS

Screen Name	**STAN_OTHER_ADDRESS**
Field Names	**Address Type Fields** ADR _TYPE_CODE (Real-time) ADR_EVOLUTION_CODE = 10 (Real-time standardized) ADR_EVOLUTION_CODE = 11 (Real-time updated 1) ADR_EVOLUTION_CODE = 12 (Real-time updated 1 standardized) ADR_EVOLUTION_CODE = 13 (Real-time updated 2) ADR_EVOLUTION_CODE = 14 (Real-time updated 2 standardized) ADR_EVOLUTION_CODE = 15 **Respondent-Provided General Address Fields for P.O. Box Addresses** ADR_CITY_NAME: VARCHAR2 (16) ADR_STATE_NAME: VARCHAR2 (2) ADR_ZIP_TEXT: VARCHAR2 (5)
Data Needed	Standardized address from GEO parsed into the correct fields.
Pre-condition	All Respondents who provided a valid address on the OTHER_ADDRESS_PHYS and GEO Standardizer is functional.
Question Wording	We want to make sure that we have the best address possible for our records, I am now going to read back to you the address you submitted using standard abbreviations and formatting. (Help) Please listen for common errors, such as misspelled cities or an incorrect ZIP Code and identify any changes that need to be made. <>Read back the complete address and spell out all words. <> <>Make any corrections the respondent might have.<>

Question Wording Fills	
Response Options	City: 16-character text box State: drop down menu with alphabetical states and District of Columbia ZIP Code: 5-character text box
Edits/Errors	City and State OR Zip Code If (ADR_CITY_TEXT is NULL OR ADR_STATE_TEXT is NULL) AND (ADR_ZIP_TEXT is NULL)) and the respondent selects the "Next" button: 1. First time: "Please provide your full address." 2. Second time: "In order to continue, you must provide a City and State, or a ZIP Code." 3. Third Time: End the survey and display NOCOMPLETE. Text boxes should be highlighted, so the respondent is alerted to where information is invalid or missing.
Post-condition	Goto RESPONDENT screen
Help Text link	STAN_OTHER_ADDRESS.
Special Instructions	Fields are editable and pre-filled with the standardized version of the address. The final address on this screen should be the fill for the "<ADDRESS>" If the Address Type is OTHER_ADDRESS, display "the location in" City and State (e.g., the location in Suitland, MD).

Roster

RESPONDENT

Screen Name	**RESPONDENT**
Field Names	P_FIRST_NAME: CHAR 20 P_MIDDLE_NAME: CHAR 20 P_LAST_NAME: CHAR 20 RESP_PH_AREA_ID: NUM 3 RESP_PH_PREFIX_ID: NUM 3 RESP_PH_SUFFIX_ID: NUM 4

	RESP_EMAIL_TEXT: CHAR 50 H_SIZE_CALCULATED_INT: NUM (0 through 99)
Data Needed	None
Pre-condition	VERIFY ADDRESS=yes Valid address provided in NON_ID ADDRESS BLOCK
Question Wording	**What is your name?** *I want to make sure I entered your name correctly. Can you verify the spelling?* **What is your telephone number??** *We will only contact you if needed for official Census Bureau business. (Help)*
Response Options	Name • First Name, Middle Name, and Last Name(s)- enter a max of 20 characters for each Phone Number *(separate by a hyphen with auto-tabbing)* • Telephone Number: two 3-digit numeric text boxes and a 4-digit numeric text box
Edits/Errors	If there is fewer than 1 character in the name fields combined and the next button is selected: 1. First time: "Please provide your name. If you prefer not to provide your name, please provide a nickname or unique description so that you will know who each question refers to." Name boxes should be bolded and highlighted. 2. Second time: "Your name is required to continue the survey. If you prefer not to provide your name, please provide a nickname or unique description." If a telephone number is not provided, display the following soft edit: "Please provide a 10-digit phone number. Names and phone numbers are kept confidential." Name boxes should be bolded and highlighted.
Post-condition	If name field is blank and third time "next" is selected, go to NOCOMPLETE.

	Else, goto DASHBOARD.
Help Text link	RESPONDENT
Special Instructions	Create a variable named H_SIZE_CALCULATED_INT

H_SIZE CALCULATED_INT will be set to equal the respondent plus the names added on the roster.

H_SIZE_CALCULATED_INT will be updated throughout the survey as names are added to the roster, UC screen or the dashboard.

All data for email address will be passed forward, regardless of the quality of the email address entered.

All data for the phone number will be passed forward, regardless of the quality of the phone number entered. |

POPCOUNT

Screen Name	**POPCOUNT**
Field Names	H_SIZE_STATED_CNT: NUM2 (1 through 99)
Data Needed	<ADDRESS>

<REFDATE> |
| Pre-condition | RESPONDENT |
| Question Wording

Before REFDATE | **Including yourself, how many people will be living or staying at <ADDRESS> on <REFDATE>?**
If you would like more information on whom to include, I can read additional information to you.
<> Click here if respondent asks for more information. <> |
| Question Wording

On or After REFDATE | **Including yourself, how many people were living or staying at <ADDRESS> on <REFDATE>?**
If you would like more information on whom to include, I can read additional information to you.
<> Click here if respondent asks for more information. <> |

Response Options	One 2-digit numerical text box.
Edits/Errors	Hard Edit
	If POPCOUNT is left blank and the next button is *selected (first time):*
	"Please provide an answer. You must provide an answer to the question in order to continue."
	If 0 is entered *(first time)*: "Please include yourself when reporting the number of people."
	If 0 is entered a second time: Display the following pop-up modal with "Yes" and "No" response options.
	If BEFORE APRIL 1:
	On <REFDATE>, will you be living or staying at <ADDRESS>?
	If ON or AFTER APRIL 1:
	On <REFDATE>, were you living or staying at <ADDRESS>?
	YES NO
	If Yes, close modal.
	If No, goto VACANCY
	If *POPCOUNT is left blank a second time:*
	If you do not provide an answer to this question, you will not be able to complete the survey.
	Third time: If the field is blank or zero is entered and "Next" is selected, goto NOCOMPLETE

Post-condition	If popcount field is zero or blank and selects "Next" for the third time, goto NOCOMPLETE
	If respondent selects "No," on the pop-up modal question, goto VACANCY
	If POPCOUNT=1 goto UC.
	Else (POPCOUNT is greater than 1 and less than 100), goto PEOPLE.
Help Text link	CQAPOPCOUNT
Special Instructions	Respondents will only be able to enter numbers 0 – 99. Non-numeric characters will not be allowed to be entered.
	If "Yes" from the modal, respondent stays on POPCOUNT and has one more opportunity to provide a valid response (1-99). If the respondent does not provide a valid response at this point, goto NOCOMPLETE.

PEOPLE

Screen Name	**PEOPLE**
Field Names	P_FIRST_NAME: CHAR 20 P_MIDDLE_NAME: CHAR 20 P_LAST_NAME: CHAR 20 H_SIZE_CALCULATED_INT: NUM (1 through 99)
Data Needed	<ADDRESS>
	<REFDATE>
	Name from RESPONDENT
	POPCOUNT response (H_SIZE_STATED_CNT)
Pre-condition	POPCOUNT>1
Question Wording Before REFDATE	**What is the name of each person who will be living or staying at <ADDRESS> on <REFDATE>?** *If you would like more information on whom to include, I can read additional*

	information to you. *<> Click here if respondent asks for more information.<>* *So far you have told me about the following person:* *<RESPONDENT NAME>*
Question Wording On or After REFDATE	**What is the name of each person who was living or staying at <ADDRESS> on <REFDATE>?** *If you would like more information on whom to include, I can read additional information to you.* *<> Click here if respondent asks for more information.<>* *So far you have told me about the following person:* *<RESPONDENT NAME>*

Response Options	Name
	    First Name, Middle Name, And <mark>Last Name(s)</mark> – enter a max of 20
	    characters of each.
	
	"Add another person" option

Response Options Fills	N/A

Edits/Errors	If all fields are blank and "next" is selected:
	  • First time: "Please provide an answer to the question. Listing names helps to make sure that everyone in your household is included and no one is listed twice. If you don't know a name or prefer not to provide a name, please provide a nickname or unique description so that you will know who each question refers to."
	  • Second time: "A list of household members is required to continue the survey. If you don't know a name or prefer not to provide a name, please provide a nickname or unique description so that you will know who each question refers to."
	
	If POPCOUNT <> number of names provided and POPCOUNT (1-99), display a soft edit: Earlier, you said that the number of people living or staying at <ADDRESS> <FILL1> <POPCOUNT>, but you have listed a name for <PERSONCOUNT> <FILL2>. Please review the people you have listed.

	If current date is before REFDATE, then
	
	• <FILL1> = "**will be**"
	
	If current date is on or after REFDATE, then
	
	• <FILL1> = **"was"**
	
	If PERSONCOUNT=1 then <FILL2>="person"
	
	IF PERSONCOUNT=(2-99) then <FILL2>="people"
	
	For missing responses, display an inline edit message: "You must enter a name in these fields." However, an edit message will not be displayed if respondent "adds a person" from the roster screen and leaves it blank.

Post-condition	If all fields are blank and "next" is selected for a third time, goto UC Else if there are 99 people on the roster, including the respondent, goto HOME. Else if there is at least 1 character for any name for each person indicated on POPCOUNT, goto UC.
Help Text link	CQAPEOPLE
Special Instructions	Set PERSONCOUNT (H_SIZE_CALCULATED_INT) = total number of names on the roster, including respondent. H_SIZE_CALCULATED_INT is a dynamic variable that will change based on the number of names on the roster. H_SIZE_CALCULATED_INT will be updated throughout the survey as names are added to the roster (from the PEOPLE screen, UC screen, or the dashboard). Display the name from RESPONDENT above the response boxes. Display fields for the number the respondent provided in POPCOUNT. Add 1 more field if "<mark>Add another person</mark>" is selected.

	If <PERSONCOUNT>=99, remove the "==Add another person==" link.

Undercount

UC

Screen Name	**UC**
Field Names	H_UC_ADD_YES_IND: NUM1 (0=not selected and 1=selected) H_UC_ADD_NO_IND: NUM1 (0=not selected and 1=selected) H_UC_ADD_DK_IND: NUM1 (0=not selected and 1=selected) H_UC_ADD_REF_IND: NUM1 (0=not selected and 1=selected) P_FIRST_NAME: CHAR 20 P_MIDDLE_NAME: CHAR 20 P_LAST_NAME: CHAR 20
Data Needed	<ADDRESS> <REFDATE> ROSTER (all names from PEOPLE and RESPONDENT)
Pre-condition	PERSONCOUNT<99
Question Wording Before REFDATE	**We do not want to miss any people, such as babies, children, grandchildren, foster children, nonrelatives, roommates, or any people without a permanent place to live.** *So far you have told me about the following people:* *<NAMES FROM RESPONDENT AND PEOPLE>* **Will there be any ADDITIONAL people that you did not mention yet?** *If you would like more information on whom to include, I can read additional information to you.* <> Click here if respondent asks for more information. <> <>If a new name is provided, just ask "Anyone else?" to determine whether

	more new names should be added. <>
Question Wording On or After REFDATE	**We do not want to miss any people, such as babies, children, grandchildren, foster children, nonrelatives, roommates, or any people without a permanent place to live.** *So far you have told me about the following people:* *<NAMES FROM RESPONDENT AND PEOPLE>* **Were there any ADDITIONAL people that you did not mention yet?** *If you would like more information on whom to include, I can read additional information to you.* <> Click here if respondent asks for more information. <> <>If a new name is provided, just ask "Anyone else?" to determine whether more new names should be added. <>

Response Options	Respondent should only be able to select one of the following:
	    Yes
	    No
	    Don't know
	    Refused
	
	IF YES, display:
	
	Enter Name:
	• First Name, Middle Name, and Last Name(s) – enter a max of 20 characters for each. -
	
	An "Add another person" option

Response Options Fills	N/A
Edits/Errors	If missing a yes/no response: "Please answer "Yes" or "No." If the answer is "Yes," please provide a name for the additional person or people." If "Yes" is selected, but the first set of name fields are left blank: "Please provide a name for the additional person or people. If you don't know a name or prefer not to provide a name, please provide a nickname or unique description"

	If someone clicks on "Add another person" to get more name fields, and leaves those new name fields blank, then there is no edit message.
Post-condition	Goto HOME
Help Text link	CQAUC
Special Instructions	The name boxes should only appear when "Yes" is selected. If the respondent clicks "No" (removing a "Yes" entry), the name boxes should disappear.

When "Yes" is selected, one set of name boxes should appear. One additional set of name boxes should appear when "Add another person" is selected.

Set PERSONCOUNT (H_SIZE_CALCULATED_INT) = total number of names on the roster, including respondent.

H_SIZE_CALCULATED_INT is a dynamic variable that will change based on the number of names on the roster.

H_SIZE_CALCULATED_INT will be updated throughout the survey as names are added to the roster (from the PEOPLE screen, UC screen, or the dashboard).

If <PERSONCOUNT>=99, remove the option to add more people.

If "Yes" is selected, but the first set of name fields are left blank, display soft edit message specified above. However, if someone clicks on "Add another person" to get more name fields, and leaves those new name fields blank, then there is no edit message.

==="Don't know" and "Refused" options should be available to the enumerator, but not directly read to the respondent.=== |

HOME

Screen Name	**HOME**
Field Names	H_TENURE_OWNED_MORT_IND: NUM1 (0=not selected and 1=selected)
H_TENURE_OWNED_FREE_IND: NUM1 (0=not selected and 1=selected)
H_TENURE_RENTED_IND: NUM1 (0=not selected and 1=selected)
H_TENURE_OCC_NOPAY_IND: NUM1 (0=not selected and 1=selected)

	H_TENURE_DK_IND: NUM1 (0=not selected and 1=selected) H_TENURE_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	
Pre-condition	All eligible households
Question Wording Before REFDATE	**On \<REFDATE\>, will the house, apartment, or mobile home at \<ADDRESS\> be:** • **Owned by you or someone in this household with a mortgage or loan (including home equity loans)** • **Owned by you or someone in this household free and clear** • **Rented** • **Or occupied without payment of rent?** (Help)
Question Wording On or After REFDATE	**On \<REFDATE\>, was the house, apartment, or mobile home at \<ADDRESS\>:** • **Owned by you or someone in this household with a mortgage or loan (including home equity loans)** • **Owned by you or someone in this household free and clear** • **Rented** • **Or occupied without payment of rent?** (Help)
Response Options	Respondent should only be able to select one of the following: Owned by you or someone in this household with a mortgage or loan? *Include home equity loans.* Owned by you or someone in this household free and clear (without a mortgage or loan)? Rented? Occupied without payment of rent? Don't know Refused
Response Options Fills	N/A
Edits/Errors	Soft edit for nonresponse: "Please provide an answer to the question."
Post-condition	Else if "Occupied without payment of rent," "Don't know," or "Refused," goto DASHBOARD. Else goto OWNER.
Help Text link	HOME

Special Instructions	If "Occupied without payment of rent" set <REF NAME> = Person 1.

OWNER

Screen Name	**OWNER**
Field Names	For each person selected group tag(n) + P_FIRST_NAME + P_MIDDLE_NAME + P_LAST_NAME: NUM1 (0=not selected and 1=selected) H_OWNER_RENTER_NONE_IND: NUM1 (0=not selected and 1=selected) H_OWNER_DK_IND: NUM1 (0=not selected and 1=selected) H_OWNER_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	Roster names
Pre-condition	Roster size >1 AND HOME = "Owned by you or someone in this household with a mortgage or loan" or "Owned by you or someone in this household free and clear" or "Rented"
Question Wording Before REFDATE	**Of the people who will be living at <ADDRESS>, who <FILL2> the house, apartment, or mobile home on <REFDATE>?** (Help) *Select all that apply.*
Question Wording On or After REFDATE	**Of the people who were living at <ADDRESS>, who <FILL2> the house, apartment, or mobile home on <REFDATE>?** (Help) *Select all that apply.*

Question Wording Fills	If current date is before APRIL 1, then
	
	• If HOME=Rented, <FILL2> = "**will rent**"
	• Else, <FILL2> **= "will own"**
	
	If current date is on or after APRIL 1, then
	
	• If HOME=Rented, <FILL2> = "**rented**"
	• Else, <FILL2> **= "owned"**

Response Options	• A response option for each name from the roster • Also, include the response option "None of the above," "Don't know," and "Refused".

Response Options Fills	N/A
Post-condition	Goto DASHBOARD
Help Text link	OWNER
Special Instructions	**Selecting a response option:** A user may select more than one person from the list. **This question is used to select the reference person for the remainder of the survey (for use on all occurrences of the RELATIONSHIP and SEXRELEDIT screens):** • If one person is selected, that person is the reference person. • If multiple people are selected, the first person listed - of those selected people - becomes the reference person. • If "None of the above" is selected, the reference person is the first person on the list. • If the respondent selects "None of the above" and any number of names, the reference person is the first (or only) person listed, that was selected. • If the respondent does not provide a selection (nonresponse), the reference person is the first person on the list.

Demographics

RELATIONSHIP

Screen Name	**RELATIONSHIP**
Field Names	P_REL_SPOUSE_OPP_IND: NUM1 (0=not selected and 1=selected) P_REL_PARTNER_OPP_IND: NUM1 (0=not selected and 1=selected) P_REL_SPOUSE_SAME_IND: NUM1 (0=not selected and 1=selected) P_REL_PARTNER_SAME_IND: NUM1 (0=not selected and 1=selected) P_REL_SON_DAUG_IND: NUM1 (0=not selected and 1=selected) P_REL_CHILD_BIO_IND: NUM1 (0=not selected and 1=selected) P_REL_CHILD_ADOPTED_IND: NUM1 (0=not selected and 1=selected) P_REL_CHILD_STEP_IND: NUM1 (0=not selected and 1=selected)

	P_REL_SIBLING_IND: NUM1 (0=not selected and 1=selected) P_REL_PARENT_IND: NUM1 (0=not selected and 1=selected) P_REL_GRANDCHILD_IND: NUM1 (0=not selected and 1=selected) P_REL_INLAW_PARENT_IND: NUM1 (0=not selected and 1=selected) P_REL_OTHER_IND: NUM1 (0=not selected and 1=selected) P_REL_INLAW_CHILD_IND: NUM1 (0=not selected and 1=selected) P_REL_OTHER_REL_IND: NUM1 (0=not selected and 1=selected) P_REL_HOUSEROOMMATE_IND: NUM1 (0=not selected and 1=selected) P_REL_CHILD_FOSTER_IND: NUM1 (0=not selected and 1=selected) P_REL_OTHER_NONREL_IND: NUM1 (0=not selected and 1=selected) P_REL_DK_IND: NUM1 (0=not selected and 1=selected) P_REL_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	REFERENCE PERSON NAME#
Pre-condition	PERSONCOUNT= (1-99) who aren't the reference person
Question Wording	**How is \<NAME#\> related to \<REF NAME\>?** **\<NAME#\> is \<REF NAME\>'s ...** (Help)
Response Options	Respondent should only be able to select one of the following: Opposite-sex husband/wife/spouse Opposite-sex unmarried partner Same-sex husband/wife/spouse Same-sex unmarried partner Son or daughter (If "Son or daughter" is selected, display 4 additional response options bellow and Respondent should only be able to select one of the following:) Biological son or daughter Adopted son or daughter Stepson or stepdaughter Foster child If no category is selected for "Son/daughter," set the value to be "Biological son/daughter." Grandchild Roommate or housemate Other (If "Other" is selected, display 7 additional response options

<table>
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below and Respondent should only be able to select one of the following:)

       Brother or sister

       Father or mother

       Parent-in-law

       Son-in-law or daughter-in-law

       Other relative

       Foster child

       Other nonrelative

If no category is selected for 'Other,' set the value to be "Other relative."

       Don't know

       Refused
</td></tr>
</table>

Post-condition	Goto SEX
Edits/Errors	Soft edit for no response: "Please provide an answer to the question."
Help Text link	RELATIONSHIP
Special Instructions	1. This screen is not displayed for single-person households. 2. This screen is not displayed for the reference person. "Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent

SEX

Screen Name	**SEX**
Field Names	P_SEX_MALE_IND: NUM1 (0=not selected and 1=selected) P_SEX_FEMALE_IND: NUM1 (0=not selected and 1=selected) P_SEX_DK_IND: NUM1 (0=not selected and 1=selected) P_SEX_REF_IND: NUM1 (0=not selected and 1=selected) P_SEXREL_SEX_FNLV_MAIN_IND (True if the source for the final value of the person's sex is the main sex question screen; false otherwise.) P_SEXREL_SEX_UPD_MAIN_CNT (A count of the number of times

	the respondent changed the reference person's sex value on the Main screen.)
Data Needed	NAME#
Pre-condition	A single person household, respondent selects "Start" on Dashboard. If household is two or more people, and respondent is NOT reference person, then respondent goes to SEX screen from RELATIONSHIP screen. If household is two or more people and respondent is reference person, then respondent selects "Start" on the Dashboard.
Question Wording	**<mark>Are you</mark>/Is <NAME#> male or female?** (Help) <Response selected should be based on the respondent's answer to the question, not based on observation.>

Response Options	Respondent should only be able to select one of the following:
	
	    Male
	    Female
	    Don't Know
	    Refused

Post-condition	If sex-relationship inconsistency rules are triggered, goto SEXRELEDIT (PTRSEXCONFIRM) Else, goto DOB Sex-Relationship "inconsistency" rules are triggered when any of the following four combinations of relationship and sex values are reported: 1) Rel = Opposite-sex spouse, and sex reports are both male or both female; 2) Rel = Opposite-sex partner, and sex reports are both male or both female; 3) Rel = Same-sex spouse, and sex reports are one male and one female; 4) Rel = Same-sex partner, and sex reports are one male and one female;
Edits/Errors	Soft edit for no response "Please provide an answer to the question."
Help Text link	CQASEX
Special Instructions	SEX is the first screen after the Dashboard for the reference person.

	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent

SEXRELEDIT

Question Name	SEXRELEDIT (PTRSEXCONFIRM)
Field Names	P_SEX_CONF_YES_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_NO_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_DK_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_REF_IND: NUM1 (0=not selected and 1=selected) P_SEXREL_EDIT_YES_IND: NUM1 (0=not selected and 1=selected) P_SEXREL_EDIT_NO_IND: NUM1 (0=not selected and 1=selected)
Data Needed	<NAME#> <REF NAME> <NAME# SEX> <REF NAME SEX>
Pre-condition	Inconsistent sex and relationship is found
Question Wording	Let me confirm that I have your answers correct. I recorded <NAME#> as <(NAME#'s) Sex>. Is that correct?
Response Options	Respondent should only be able to select one of the following: Yes No Don't know Refused
Post-condition	If Yes, Don't know, or Refused, goto SEXRELEDIT (REFSEXCONFIRM) If No, goto SEXRELEDIT (PTRSEX2)
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse.

OR:
Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse.

If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL_EDIT _YES_IND = 1, and P_SEXREL_EDIT_NO_IND = 0.

Question Name	SEXRELEDIT (PTRSEX2)
Field Names	P_SEX_CONF_YES_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_NO_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_DK_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_REF_IND: NUM1 (0=not selected and 1=selected) P_SEX_MALE_CH_IND P_SEX_FEMALE_CH_IND P_SEX_DK_CH_IND P_SEX_REF_CH_IND P_SEXREL_EDIT_YES_IND (True if there is an inconsistency in the sex and relationship questions between the person and reference person, which triggered the Sex/Relationship Edit process; false otherwise.) P_SEXREL_EDIT_NO_IND (True if the respondent is NOT asked to update the person's sex—rel/sex inconsistency check NOT triggered; false otherwise.) P_SEXREL_SEX_UPD_CHK_CNT (The number of times the person's sex value is changed as a result of the relationship-sex consistency check.) P_SEXREL_SEX_FNLV_CHK_IND (True if the source for the final value of the person's sex is the relationship-sex consistency edit screen; false otherwise.)
Data Needed	<NAME#> <REF NAME> <NAME# SEX> <REF NAME SEX>
Pre-condition	Inconsistent sex and relationship is found

Question Wording	**Is <NAME#> male or female?**
Response Options	Respondent should only be able to select one of the following: Male Female Don't know Refused
Post-condition	if response creates consistency between reported relationship and sex, goto DOB for current person if response maintains inconsistency between reported relationship and sex, goto SEXRELEDIT(REFSEXCONFIRM)
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse. OR: Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse. If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL_ EDIT _YES_IND = 1, and P_SEXREL_EDIT_NO_IND = 0.

Question Name	SEXRELEDIT (REFSEXCONFIRM)
Field Names	P_SEX_CONF_YES_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_NO_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_DK_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	<NAME#> <REF NAME> <NAME# SEX> <REF NAME SEX>
Pre-condition	Inconsistent sex and relationship is found
Question Wording	**I recorded <NAME# SEX>/<REF NAME SEX> as <REF**

	NAME>'s/<NAME>'s) SEX>. Is that correct?
Response Options	Respondent should only be able to select one of the following: Yes No Don't know Refused
Post-condition	If Yes, Don't know, Refused, goto SEXRELEDIT (RELATION2) If "No" or blank, goto SEXRELEDIT (REFSEX2)
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse. OR: Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse. If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL _EDIT_YES_IND = 1, and P_SEXREL_EDIT_NO_IND = 0.

Question Name	SEXRELEDIT (REFSEX2)
Field Names	P_SEX_CONF_YES_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_NO_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_DK_IND: NUM1 (0=not selected and 1=selected) P_SEX_CONF_REF_IND: NUM1 (0=not selected and 1=selected) P_SEX_MALE_CH_IND P_SEX_FEMALE_CH_IND P_SEX_DK_CH_IND P_SEX_REF_CH_IND

	P_SEXREL_SEX_UPD_CHK_CNT (the number of times the person's sex value is changed as a result of the sex-rel consistency check) P_SEXREL_SEX_FNLV_CHK_IND (True if the source for the final value of the person's sex is the relationship-sex consistency edit screen; false otherwise.)
Data Needed	<NAME#> <REF NAME> <NAME# SEX> <REF NAME SEX>
Pre-condition	Inconsistent sex and relationship is found
Question Wording	**Is <REF NAME> male or female?**
Response Options	Respondent should only be able to select one of the following: Male Female Don't know Refused
Post-condition	If response creates consistency between reported relationship and sex, goto DOB for the current person If the response mantains inconsistency , goto REFRELATIONCONFIRM
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse. OR: Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse. If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL _YES_IND = 1, and P_SEXREL_NO_IND = 0.

Question Name	SEXRELEDIT (REFRELATIONCONFIRM)
Field Names	P_REL_CONF_YES_IND: NUM1 (0=not selected and 1=selected) P_REL_CONF_NO_IND: NUM1 (0=not selected and 1=selected) P_REL_CONF_DK_IND: NUM1 (0=not selected and 1=selected) P_REL_CONF_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	<NAME#> <REF NAME> <NAME# RELATIONSHIP> <REF NAME RELATIONSHIP>
Pre-condition	Inconsistent sex and relationship is found
Question Wording	**<NAME#> is recorded as <REFNAME>'s <NAME# RELATIONSHIP>. Is that correct?**
Response Options	Respondent should only be able to select one of the following: Yes No Don't know Refused
Post-condition	If "Yes", "DK" or "REF", goto DOB If "No", goto RELATION2 If blank, goto RELATION2
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse. OR: Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse. If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL_EDIT_YES_IND = 1 and

	P_SEXREL_EDIT_NO_IND = 0

Screen Name	SEXRELEDIT (RELATION2)
Field Names	P_REL_SPOUSE_OPP_CH_IND P_REL_PARTNER_OPP_CH_IND P_REL_SPOUSE_SAME_CH_IND P_REL_PARTNER_SAME_CH_IND P_REL_SON_DAUG_CH_IND P_REL_CHILD_BIO_CH_IND P_REL_CHILD_ADOPTED_CH_IND P_REL_CHILD_STEP_CH_IND P_REL_OTHER_CH_IND P_REL_SIBLING_CH_IND P_REL_PARENT_CH_IND P_REL_GRANDCHILD_CH_IND P_REL_INLAW_PARENT_CH_IND P_REL_INLAW_CHILD_CH_IND P_REL_OTHER_REL_CH_IND P_REL_HOUSEROOMMATE_CH_IND P_REL_CHILD_FOSTER_CH_IND P_REL_OTHER_NONREL_CH_IND P_REL_DK_CH_IND PREL_REF_CH_IND P_SEXREL_REL_UPD_CHK_CNT (The number of times the relationship to the reference person was changed through the relationship-sex consistency check process.); NUM 0-99
Data Needed	<NAME#> <REF NAME>
Pre-condition	Inconsistent sex and relationship is found
Question Wording	**How is <NAME#> related to <REF NAME>?** **<NAME#> is <REF NAME>'s…**
Response Options	Respondent should only be able to select one of the following: Opposite-sex husband/wife/spouse Opposite-sex unmarried partner Same-sex husband/wife/spouse Same-sex unmarried partner

	Son or daughter (If "Son or daughter" is selected, display 4 additional response options bellow Respondent should only be able to select one of the following:)
	  Biological son or daughter
	  Adopted son or daughter
	  Stepson or stepdaughter
	  Foster child
	
	If no category is selected for "Son/daughter, set value to "Biological son/daughter."
	
	 Grandchild
	 Roommate or housemate
	 Other (If "Other" is selected, display 7 additional response options below Respondent should only be able to select one of the following:)
	  Brother or sister
	  Father or mother
	  Parent-in-law
	  Son-in-law or daughter-in-law
	  Other relative
	  Foster child
	  Other nonrelative
	
	If no category is selected for "Other," set value to "Other relative."
	
	 Don't know
	 Refused
	
	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent

Edits/Errors	Soft edit for no response "Please provide an answer to the question."
Post-condition	Goto DOB
Help Text link	
Special Instructions	Inconsistent sex and relationship is defined as: EITHER: Sex of reference person and sex of partner are the same, and relationship is opposite sex partner or opposite sex spouse. OR: Sex of reference person and sex of partner are not the same, that is, one is reported male and one is reported female, and relationship is same sex partner or same sex spouse.

	Note: This check should come up no matter whose information is entered first. If one of the above listed conditions is met, then the check should be triggered. If there is an inconsistency in the sex and relationship questions between the reference person and the reference person's spouse or partner, thus triggering this sex/rel edit, then P_SEXREL _EDIT_YES_IND = 1, and P_SEXREL_EDIT_NO_IND = 0.

DOB

Screen Name	**DOB**
Field Names	P_BIRTH_MONTH_INT: NUM 2 (1 through 12) P_BIRTH_DAY_INT: NUM 2 (1 through 31) P_BIRTH_YEAR_INT: NUM 4 ((Census Year – 126) through Census Year)) P_BIRTH_YEAR_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_YEAR_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CALC_INT: NUM3 (0 through 125)
Data Needed	NAME#
Pre-condition	PERSONCOUNT=(1-99)
Question Wording	**What is <YOUR/NAME#'s> date of birth?** (Help)
Response Options	A user can select the Month (full word), Day, and Year from 3 drop down menus (traditional drop down lists where the enumerator chooses from items in the lists; they should *not* include any added functionality of a text box). Only valid dates between April 2, 1892 and Dec. 31 2018 can be selected Month drop down box: contains only the full names of the months (i.e., January, February, …, December) in chronological order. Day drop down box contains:

	• 01 – 31 as the default if no month is selected • 01 – 31 if month = January, March, May, July, August, October, December • 01 – 30 if month = April, June, September, or November • 01 – 29 if month = February and year = a leap year (i.e., Year is divisible by 4 and *not* 1900; see special instructions) • 01 – 28 if month = February and year = *not* a leap year (i.e., Year is 1900, or *not* divisible by 4; see special instructions) Year drop down box: Starts with <Census Year> and goes to <Census Year – 126>. "Don't Know" and "Refused" should be possible response options for the CQA agent, for the Month, Day, and Year variables.
Edits/Errors	1) If DOB is totally blank or If year is missing or If year is not missing and month is missing or If year is not missing and month is not missing and month is Census month and day is missing then Display*:* "If a piece of date of birth information (month, day, or year) is unknown, select Don't Know or Refused for that item. Otherwise, provide a response to the known items to continue." 2) If any individual items (month, day, or year) entered on any of the date of birth screens (DOB or CHANGE_DATE_OF_BIRTH) are outside of the valid ranges shown in the special instructions, display the message "Please check the date of birth. This date is invalid or out of range." 3) If a valid date of birth prior to April 2, <CENSUSYR-126> but on or after January 1, <CENSUSYR-126> is entered (note: this includes scenarios when day is missing while month and year are out of range, such as March 1892), display the message, "Please check the date of birth. This date is out of range." 4) If a valid date of birth after April 1, <CENSUSYR> but on or before December 31, <CENSUSYR> is entered, display the message: "Please check the date of birth. This date is after <CENSUSDAY>." 5) If DOB is invalid (see Note below) Check if the date is a "valid" date. If it is not a "valid" date, display the message "Please check the date of birth. There is no such date." Note: Valid combined DOB date range (that would not trigger an error message for being out of range) is April 2, 1892 to April 1, 2018. However, valid dates

	outside this range (i.e., between (inclusive) January 1, 1892 and April 1, 1892 as well as between (inclusive) April 2, 2018 and Dec. 31, 2018) can be selected as long as an error message appears alerting respondent that date is out of range.
Post-condition	Once a date of birth has been entered, the CQA instrument internally determines if age (as of Census Day) can be calculated from the date of birth (calculated age = <REFDATE> – (date of birth)). If possible to calculate, age is calculated and then saved in P_AGE_CALC_INT. 1) If age *cannot* be calculated, and the enumerator (on behalf of the respondent) selects "Next", goto AGE screen; 2) Else if age *can* be calculated, and the date of birth is valid and in range (4/2/1892-4/1/2018), and the enumerator selects "Next", goto AGECONFIRM. 3) Else if age *can* be calculated, but the date of birth is after <Census Day> but before or on Dec 31, <Census Year> (4/2/2018 - 12/31/2018), and the enumerator selects "Next", goto BABYFLAG.
Help Text link	CQADOB
Special Instructions	After the date of birth fields (Month, Day, and Year) have been entered on the DOB screen, the instrument internally determines whether age can be calculated. Age can be calculated if: 1. there is a Month and Year of birth, <u>and</u> the Year is between {<Census Year> – 126} and <Census Year>, <u>and</u> the Month is *not* reference day month (<REFMONTH >); or 2. there is a Month and Year of birth, <u>and</u> the Year is between {<Census Year> – 126} and <Census Year>, <u>and</u> the Month is reference day month (<REFMONTH >), <u>and</u> there is a valid entry for Day. Note: P_AGE_CALC_INT = the calculated age (based on DOB). For birth months other than <Census Month>, day is not needed for age calculation. Then, if age can be calculated, calculate the age and pre-fill it in the AGECONFIRM question wording (on the AGECONFIRM screen). Then, if the respondent answers "no" to the AGECONFIRM question, allow them to change the number by providing an answer on the CHANGE_AGE screen. In the Day of Birth drop down for February, the range for February days depends upon whether or not the year is a leap year. [For leap years (when year

	is divisible by 4, except 1900), February days are 1-29; for non-leap years (when year is *not* divisible by 4, or year = 1900), February days are 1-28.] If a respondent selects "February" for the month, "29" for the day, and a non-leap year, display an error message alerting the enumerator that this date is invalid (Feb 29 in a non-leap year); the enumerator then should be given the opportunity to correct it (by choosing another month, day, or year). P_AGE_CALC_INT should update (and display the new value in the age box on the AGECONFIRM screen) whenever a change is made to the DOB response. If a date of birth *outside* the valid range April 2, 1892-April 1, 2018 is entered, the age box should show a blank (unless the enumerator enters something directly into the field).

CHANGE DATE OF BIRTH

Screen Name	**CHANGE DATE OF BIRTH**
Field Names	P_BIRTH_MONTH_CH_INT: NUM2 (1 through 12) P_BIRTH_DAY_CH_INT: NUM2 (1 through 31) P_BIRTH_YEAR_CH_INT: NUM4 ((Census year – 126) through Census year) P_BIRTH_YEAR_DK_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_YEAR_REF_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_DK_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_REF_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_DK_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_REF_CH_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CALC_INT: NUM3 (0 through 125)
Data Needed	NAME# BABYFLAG
Pre-condition	BABYFLAG = no (respondent confirms the person was *not* born after

	<REFDATE>).
Universe	PERSONCOUNT=(1-99)
Question Wording	**If <You were/NAME# was> *not* born after <REFDATE>, what is <YOUR/NAME#'s> date of birth?**
Response Options	Respondent can select the Month (full word), Day, and Year from 3 drop down menus (traditional drop down lists where the enumerator chooses from items in the lists; they should *not* include any added functionality of a text box). The response options must be drop down boxes for Month (January – December), Day (01-31), and Year (1892 – 2018). Only valid dates between April 2, 1892 and Dec. 31 2018 can be selected Response options: Month drop down box contains only the full names of the months (i.e., January, February, ..., December) in chronological order. Day drop down box contains: 01 – 31 as the default if no month is selected 01 – 31 if month = January, March, May, July, August, October, December 01 – 30 if month = April, June, September, or November 01 – 29 if month = February and year = a leap year (i.e., Year is divisible by 4 and *not* 1900; see special instructions) 01 – 28 if month = February and year = *not* a leap year (i.e., Year is 1900, or *not* divisible by 4; see special instructions) Year drop down box: Starts with <Census Year> and goes to <Census Year – 126>. "Don't Know" and "Refused" (checkboxes) should be possible response options for the Month, Day, and Year variables.
Edit/Error	1) If DOB is totally blank or If year is missing or If year is not missing and month is missing or If year is not missing and month is not missing and month is Census month and day is missing then Display*: "If a piece of date of birth information (month, day, or year) is unknown, select Don't Know or Refused for that item. Otherwise, provide a response to the known items to continue." 2) If any individual items (month, day, or year) entered on any of the date of

	birth screens (DOB or CHANGE_DATE_OF_BIRTH) are outside of the valid ranges shown in the special instructions, display the message "Please check the date of birth. This date is invalid or out of range." 3) If a valid date of birth prior to April 2, <CENSUSYR-126> but on or after January 1, <CENSUSYR-126> is entered (note: this includes scenarios when day is missing while month and year are out of range, such as March 1892), display the message, "Please check the date of birth. This date is out of range." 4) If a valid date of birth after April 1, <CENSUSYR> but on or before December 31, <CENSUSYR> is entered, display the message: "Please check the date of birth. This date is after <CENSUSDAY>." 5) If DOB is invalid (see Note below) Check if the date is a "valid" date. If it is not a "valid" date, display the message "Please check the date of birth. There is no such date." Note: Valid combined DOB date range (that would not trigger an error message for being out of range) is April 2, 1892 to April 1, 2018. However, valid dates outside this range (i.e., between (inclusive) January 1, 1892 and April 1, 1892 as well as between (inclusive) April 2, 2018 and Dec. 31, 2018) can be selected as long as an error message appears alerting respondent that date is out of range.
Post-condition	Once a date of birth has been entered (into the Month, Day, and Year fields on the CHANGE DATE OF BIRTH screen), the CQA instrument internally determines if age (as of Census Day) can be calculated from this changed date of birth (P_AGE2_CALC_INT = <REFDATE> – (changed date of birth)). If possible to calculate, age is calculated and then saved in P_AGE2_CALC_INT. 1) If age *cannot* be calculated, and the enumerator (on behalf of the respondent) selects "Next", goto AGE2 screen; 2) Else if age *can* be calculated, and the date of birth is valid and in range (4/2/1892-4/1/2018), and the enumerator selects "Next", goto AGECONFIRM2. 3) Else if age *can* be calculated, but the date of birth is after <Census Day> but before or on Dec 31, <Census Year> (4/2/2018 - 12/31/2018), and the enumerator selects "Next", display the soft edit message (above) "Please check the date of birth. This date is after <CENSUSDAY>." and then goto RACE.
Help Text link	CQADOB
Special Instructions	The following are valid ranges:

Month: 1-12

Day:

* 01-30 if month = April, June, September, or November

* 01-31 if month = January, March, May, July, August, October, December

* 01-28 if month = February and year = NOT a leap year (is 1900, or not divisible by 4)

* 01-29 if month = February and year = a leap year (is divisible by 4, and not 1900)

Year: 1892-2018

If only Day is not available from DOB, display <Month Year>.

If roster name is the respondent, then the screen should appear as: "What is your date of birth?"

Otherwise, the screen should appear as: "What is <ROSTER NAME's> date of birth?

After a changed date of birth fields (Month, Day, and Year) have been entered on the CGANGE DATE OF BIRTH screen, the instrument determines internally whether age can be calculated.

Age can be calculated if:
   1. there is a Month and Year of birth, and the Year is between {<Census Year> – 126} and <Census Year>, and the Month is *not* reference day month (<REFMONTH >); or
   2. there is a Month and Year of birth, and the Year is between {<Census Year> – 126} and <Census Year>, and the Month is reference day month (<REFMONTH >), and there is a valid entry for Day.

Note: P_AGE2_CALC_INT = the calculated age (based on CHANGE_DATE_OF_BIRTH). For birth months other than <Census Month>, day is not needed for age calculation.

Then, if age can be calculated, calculate the age and pre-fill it in the AGECONFIRM2 question wording (on the AGECONFIRM2 screen). Then, if the respondent answers "no" to the AGECONFIRM2 question, allow them to

change the number by providing an answer on the CHANGE_AGE2 screen.

In the Day of Birth drop down for February, the range for February days depends upon whether or not the year is a leap year. For leap years (when year is divisible by 4, except 1900), February days are 1-29; for non-leap years (when year is *not* divisible by 4, or 1900), February days are 1-28. If a respondent selects "February" for the month, "29" for the day, and a non-leap year, then display an error message. For example, if I chose Feb 29 for the month and day on the instrument, and if I then chose a non-leap year for the year, the 29 remains, but an error message appears alerting the enumerator and respondent that this date is invalid (Feb 29 in a non-leap year) to allow the opportunity to correct it (for example, choosing another month or year).

P_AGE2_CALC_INT should update (and display the new value in the age box on the AGECONFIRM2 screen) whenever a change is made to the CHANGE DATE OF BIRTH response. If a date of birth *outside* the valid range April 2, 1892-April 1, 2018 is entered, the age box should show a blank (unless the enumerator enters something directly into the field).

BABYFLAG

Screen Name	**BABY FLAG**
Field Names	P_BIRTH_ACD_YES_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_ACD_NO_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_INT: NUM2 (1 through 12) P_BIRTH_DAY_INT: NUM 2 (1 through 31) P_BIRTH_YEAR_INT: NUM 4 ((Census Year – 126) through Census Year) P_BIRTH_YEAR_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_YEAR_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_REF_IND: NUM1 (0 = not selected, 1 = if selected)
Data Needed	P_BIRTH_MONTH_INT: NUM2 (1 through 12) P_BIRTH_DAY_INT: NUM 2 (1 through 31)

	P_BIRTH_YEAR_INT: NUM 4 ((Census Year – 126) through Census Year) P_BIRTH_YEAR_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_YEAR_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_DAY_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_BIRTH_MONTH_REF_IND: NUM1 (0 = not selected, 1 = if selected)
Pre-condition	DOB enetered is after <REFDATE> but before or on December 31, <REF YEAR> on the DOB screen (that is, 4/2/2018 – 12/31/2018 for Census Year 2018).
Question Wording	**For the Census, we need to record age as of <REFDATE>. So, just to confirm, <YOU were/NAME# was> born after <REFDATE>?**

Response Options	Respondent should only be able to select one of the following:
	
	   Yes
	   No
	
	Response options:
	Month drop down box containing only the names of the months (i.e., January, February, etc.) in chronological order.

Edits/Errors	Soft edit for no response "Please provide an answer to the question."
Post-condition	If the respondent selects "No", go to CHANGE DATE OF BIRTH If the respondent selects "Yes", go to RACE
Help Text link	BABYFLAG
Special Instructions	

AGECONFIRM

Screen Name	**AGECONFIRM**
Field Names	P_AGE_CONF_YES_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CONF_NO_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CONF_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CONF_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CALC_INT: NUM3 (0 through 125)

Data Needed	P_AGE_CALC_INT: NUM3 (0 through 125)
Pre-condition	If the respondent selects "Next" on the CQADOB screen, and age as of Census Day can be calculated (P_AGE_CALC_INT) from the Month, Day, and Year of birth that was entered, and the DOB entered is a valid value (on or between 4/2/1892 and 4/1/2018)
Question Wording Before REFDATE	**For the Census, we need to record age as of <CENSUSDAY>. So, just to confirm, <NAME#> will be <Fill1> on <REFDATE>?**
Question Wording On or After REFDATE	**For the Census, we need to record age as of <CENSUSDAY>. So, just to confirm, <NAME#> was <Fill1> on <REFDATE>?**

Question Wording Fills	If calculated age (P_AGE_CALC_INT) > 0, then
	
	<Fill1> = < P_AGE_CALC_INT>
	
	If calculated age (P_AGE_CALC_INT) = 0, then
	
	<Fill1> = "less than one year old"
	
	*calculated age (P_AGE_CALC_INT) should be presented to the respondent in the question stem, and not editable (in a text box). Calculated age should be passed through the AGECONFIRM screen and saved/written out as the "P_AGE_CALC_INT" variable.

Response Options	Respondent should only be able to select one of the following:
	
	    Yes
	    No
	    Don't know
	    Refused

Edit/Error	If no response "Please provide an answer to the question."
Post-condition	*If the respondent selects "Yes", go to RACE screen* *If the respondent selects "No" (calculated age is NOT correct), then go to CHANGE_AGE screen* *If respondent selects "Don't Know/Refused", then go to RACE screen.*
Help Text link	AGECONFIRM

Special Instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

AGECONFIRM2

Screen Name	**AGECONFIRM2**
Field Names	P_AGE2_CONF_YES_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CONF_NO_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CONF_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CONF_REF_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CALC_INT: NUM3 (0 through 125)
Data Needed	P_AGE2_CALC_INT: NUM3 (0 through 125)
Universe	If "Next" is on the CHANGE DATE OF BIRTH screen, and age as of Census Day can be calculated (P_AGE2_CALC_INT) from the Month, Day, and Year of birth that was entered, and the DOB entered is a valid value (on or between 4/2/1892 and 4/1/2018)
Question Wording Before REFDATE	**For the Census, we need to record age as of <CENSUSDAY>. So, just to confirm, <NAME#> will be <Fill1> on <REFDATE>?**
Question Wording On or After REFDATE	**For the Census, we need to record age as of <CENSUSDAY>. So, just to confirm, <NAME#> was <Fill1> on <REFDATE>?**

Question Wording Fills	If calculated age (P_AGE2_CALC_INT) > 0, then
	
	 <Fill1> = < P_AGE2_CALC_INT>
	
	 If calculated age (P_AGE2_CALC_INT) = 0, then
	
	 <Fill1> = "less than one year old"
	 *calculated age (P_AGE_CALC_INT2) should be presented to the respondent

	in the question stem, and not editable (in a text box). Calculated age should be passed through the AGECONFIRM2 screen and saved/written out as the "P_AGE2_CALC_INT" variable.
Response Options	Respondent should only be able to select one of the following: Yes No Don't know Refused
Edit/Error	If no response "Please provide an answer to the question."
Branching	*If the respondent selects "Yes", go to RACE screen* *If the respondent selects "No" (calculated age is NOT correct), then go to CHANGE_AGE2 screen* *If respondent selects "Don't Know/Refused", then go to RACE screen.*
Help Text link	AGECONFIRM
Special Instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

AGE

Screen Name	**AGE**
Field Names	P_AGE_INT: NUM3 (0 through 125) P_AGE_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_REF_IND: NUM1 (0 = not selected, 1 = if selected
Data Needed	<REFDATE> <NAME#>
Pre-condition	If the respondent selects "Next" on the DOB screen and age could not be calculated.
Question Wording Before REFDATE	==**What will <YOUR/NAME#'s> age be on <REFDATE>? If you don't know the exact age, please estimate.**== *Interviewer instruction: Make sure the respondent gives the age in completed*

	years as of <REFDATE>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.
Question Wording On or After REFDATE	**What was <YOUR/NAME#'s> age on <REFDATE>? If you don't know the exact age, please estimate.** *Interviewer instruction: Make sure the respondent gives the age in completed years as of <REFDATE>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Response Options	AGE [Text box] 3-digit numeric only text box - only numeric values between 0 and 125 should be allowed followed by the label "years" ___ years Don't Know Refused
Edit/Error	If age is missing, display message to enumerator: *Enumerator instruction - If age is missing, say to respondent: "Please provide an age as of <CENSUSDAY>. If you do not know the exact age, provide an estimate."* If age is outside of the 0-125 range, display message to enumerator: *Enumerator instruction - If age is outside of the 0-125 range, say to respondent: "Please provide an age between 0 and 125. If you do not know the exact age, provide an estimate."*
Post-condition	Goto RACE
Help Text link	CQAAGE
Special Instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

AGE2

Screen Name	**AGE2**
Field Names	P_AGE2_INT: NUM3 (0 through 125) P_AGE2_DK_IND: NUM1 (0 = not selected, 1 = if selected)

	P_AGE2_REF_IND: NUM1 (0 = not selected, 1 = if selected)
Data Needed	<REFDATE> <NAME#>
Pre-condition	If "Next" is selected on the CHANGE_DATE_OF_BIRTH screen and age could not be calculated.
Universe	
Question Wording Before REFDATE	**What will <YOUR/NAME#'s> age be on <REFDATE>? If you don't know the exact age, please estimate.** *Interviewer instruction: Make sure the respondent gives the age in completed years as of <REFDATE>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Question Wording On or After REFDATE	**What was <YOUR/NAME#'s> age on <REFDATE>? If you don't know the exact age, please estimate.** *Interviewer instruction: Make sure the respondent gives the age in completed years as of <REFDATE>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Response Options	AGE [Text box] 3-digit numeric only text box - only numeric values between 0 and 125 should be allowed followed by the label "years" ___ years Don't Know Refused
Edit/Error	If age is missing, display: Please provide an age as of <CENSUSDAY>. If you do not know the exact age, provide an estimate. If age is outside of the 0-125 range, display: Please provide an age between 0 and 125. If you do not know the exact age, provide an estimate.
Post-condition	Go to RACE
Help Text link	CQAAGE

Special Instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

CHANGE_AGE

Screen name	**CHANGE_AGE**
Field Names (output)	P_AGE_CH_INT: NUM3 (0 through 125) P_AGE_CH_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE_CH_REF_IND: NUM1 (0 = not selected, 1 = if selected)
Data Needed	P_AGE_CONF_NO_IND
Pre-condition	P_AGE_CONF_NO_IND = 1 (AGECONFIRM = NO)
Question wording Before REFDATE	**What will <YOUR/ROSTERNAME's> age be on <REFDATE>? If you don't know the exact age, please estimate.** *Enter CORRECT age.* *Make sure the respondent gives the CORRECT age in completed years as of <CENSUSDAY>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Question Wording On or After REFDATE	**What was <YOUR/ROSTERNAME's> age on <REFDATE>? If you don't know the exact age, please estimate.** *Enter CORRECT age.* *Make sure the respondent gives the CORRECT age in completed years as of <CENSUSDAY>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Response options	Write-in Text Box: [three-digit]. Valid range is 0-125 Label above the write-in box that reads "Age on <CENSUSDAY>" Followed (on the right of the text box) by the word "years" The text box should not be prefilled, but rather should be blank. The text box should allow only numeric entry.
Edit/Error	<u>If age is missing:</u> Display: "Please provide an age as of <CENSUSDAY>. If you do not know the exact age, provide an estimate."

	If age is outside of the 0-125 range Display: "Please provide an age between 0 and 125. If you do not know the exact age, provide an estimate."
Post-condition	Go to RACE
Help text link	CQAAGE
Special instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

CHANGE_AGE2

Screen name	**CHANGE_AGE2**
Field Names (output)	P_AGE2_CH_INT: NUM3 (0 through 125) P_AGE2_CH_DK_IND: NUM1 (0 = not selected, 1 = if selected) P_AGE2_CH_REF_IND: NUM1 (0 = not selected, 1 = if selected)
Data Needed	P_AGE2_CONF_NO_IND
Pre-condition	P_AGE2_CONF_NO_IND = 1 (AGECONFIRM2 = NO)
Question wording Before REFDATE	**What will <YOUR/ROSTERNAME's> age be on <REFDATE>? If you don't know the exact age, please estimate.** *Enter CORRECT age.* *Make sure the respondent gives the CORRECT age in completed years as of <CENSUSDAY>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Question Wording On or After REFDATE	**What was <YOUR/ROSTERNAME's> age on <REFDATE>? If you don't know the exact age, please estimate.** *Enter CORRECT age.* *Make sure the respondent gives the CORRECT age in completed years as of <CENSUSDAY>. Do not round up. Do not enter age in months. For babies less than 1 year old enter 0 as the age.*
Response options	Write-in Text Box: [three-digit]. Valid range is 0-125

	Label above the write-in box that reads "Age on <CENSUSDAY>" Followed (on the right of the text box) by the word "years" The text box should not be prefilled, but rather should be blank. The text box should allow only numeric entry.
Edit/Error	<u>If age is missing:</u> Display: "Please provide an age as of <CENSUSDAY>. If you do not know the exact age, provide an estimate." <u>If age is outside of the 0-125 range</u> Display: "Please provide an age between 0 and 125. If you do not know the exact age, provide an estimate."
Post-condition	Go to RACE
Help text	CQAAGE
Special instructions	"Don't Know" and "Refused" options should be available to the enumerator (as two checkboxes), but not directly read to the respondent.

RACE OR ETHNICITY

Screen Name	**RACE OR ETHNICITY**
Field Names	P_RACE_WHITE_IND: NUM1 (0=not selected and 1=selected) P_RACE_HISP_IND: NUM1 (0=not selected and 1=selected) P_RACE_BLACK_IND: NUM1 (0=not selected and 1=selected) P_RACE_ASIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE_AIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE_MENA_IND: NUM1 (0=not selected and 1=selected) P_RACE_NHPI_IND: NUM1 (0=not selected and 1=selected) P_RACE_SOR_IND: NUM1 (0=not selected and 1=selected) P_RACE_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME#
Pre-condition	PERSONCOUNT=(1-99)
Question Wording	**What is <NAME#>'s race or ethnicity?** **Is <NAME> White, Hispanic, Latino, or Spanish, Black or African American, Asian, American Indian or Alaska Native, Middle Eastern or North African, Native Hawaiian or Other Pacific Islander, or Some other race or ethnicity?** (Help)

	Select all boxes that apply. *Note, you may report more than one group.*
Response Options	Respondent may select all that apply: **White** *For example, German, Irish, English, Italian, Polish, French, etc.* **Hispanic, Latino, or Spanish** *For example, Mexican or Mexican American, Puerto Rican, Cuban,* *Salvadoran, Dominican, Colombian, etc.* **Black or African American** *For example, African American, Jamaican, Haitian, Nigerian, Ethiopian,* *Somali, etc.* **Asian** *For example, Chinese, Filipino, Asian Indian, Vietnamese, Korean,* *Japanese, etc.* **American Indian or Alaska Native** *For example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village* *of Barrow Inupiat Traditional Government, Tlingit, etc.* **Middle Eastern or North African** *For example, Lebanese, Iranian, Egyptian, Syrian, Moroccan, Israeli, etc.* **Native Hawaiian or Other Pacific Islander** *For example, Native Hawaiian, Samoan, Chamorro, Tongan, Fijian,* *Marshallese, etc.* **Some other race or ethnicity** Don't know Refused
Response Options Fills	
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "White" goto DETAILED WHITE Else if RACE OR ETHNICITY = "Hispanic, Latino, or Spanish" goto DETAILED HISPANIC Else if RACE OR ETHNICITY = "Black or African American" goto DETAILED BLACK Else if RACE OR ETHNICITY = "Asian" goto DETAILED ASIAN Else if RACE OR ETHNICITY = "American Indian or Alaska Native" goto DETAILED AIAN Else if RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA

	Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED WHITE

Screen Name	**DETAILED WHITE**
Field Names	P_RACE2_GERMAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_IRISH_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ENGLISH_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ITALIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_POLISH_IND: NUM1 (0=not selected and 1=selected) P_RACE2_FRENCH_IND: NUM1 (0=not selected and 1=selected) P_RACE2_WHITE_TEXT: CHAR 200 P_RACE2_WHITE_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_WHITE_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "White"
Question Wording	For person 1 only: "Next, we will collect detailed information for each category selected." **What are<NAME#'s> WHITE ethnicities?** For example, German, Irish, English, Italian, Polish, French, etc. *Note, you may report more than one group.* (Help)

Response Options	Respondent may select all that apply:
	German Irish English Italian Polish French *Enter, for example, Scottish, Norwegian, Dutch, etc.* *{display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Hispanic, Latino, or Spanish" goto DETAILED HISPANIC Else if RACE OR ETHNICITY = "Black or African American" goto DETAILED BLACK Else if RACE OR ETHNICITY = "Asian" goto DETAILED ASIAN Else if RACE OR ETHNICITY = "American Indian or Alaska Native" goto DETAILED AIAN Else if RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED HISPANIC

Screen Name	**DETAILED HISPANIC**
Field Names	P_RACE2_MEXICAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_PUERTORICAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_CUBAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_SALVADORAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_DOMINICAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_COLOMBIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_HISP_TEXT: CHAR 200 P_RACE2_HISP_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_HISP_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Hispanic, Latino, or Spanish"
Question Wording	If Person 1 RACE OR ETHNICITY <> White, for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#'s> HISPANIC, LATINO, OR SPANISH ethnicities?** *For example, Mexican or Mexican American, Puerto Rican, Cuban,* *Salvadoran, Dominican, Colombian, etc.* *Note, you may report more than one group.* (Help)

Response Options	Respondent may select all that apply:
	
	    Mexican or Mexican American
	    Puerto Rican
	    Cuban
	    Salvadoran
	    Dominican
	    Colombian
	
	Enter, for example, Guatemalan, Spaniard, Ecuadorian, etc.
	
	{display 200-character textbox}
	Don't know
	Refused

Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Black or African American" goto DETAILED BLACK Else if RACE OR ETHNICITY = "Asian" goto DETAILED ASIAN Else if RACE OR ETHNICITY = "American Indian or Alaska Native" goto DETAILED AIAN Else if RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED BLACK

Screen Name	**DETAILED BLACK**
Field Names	P_RACE2_AFAM_IND: NUM1 (0=not selected and 1=selected) P_RACE2_JAMAICAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_HAITIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_NIGERIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ETHIOPIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_SOMALI_IND: NUM1 (0=not selected and 1=selected) P_RACE2_BLACK_TEXT: CHAR 200 P_RACE2_BLACK_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_BLACK_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Black or African American"
Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish), for person 1 only:

	"Next, we will collect detailed information for each category selected." **What are <NAME#'s> BLACK OR AFRICAN AMERICAN ethnicities?** For example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc. *Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	Respondent may select all that apply: African American Jamaican Haitian Nigerian Ethiopian Somali *Enter, for example, Ghanaian, South African, Barbadian, etc.* *{display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Asian" goto DETAILED ASIAN Else if RACE OR ETHNICITY = "American Indian or Alaska Native" goto DETAILED AIAN Else if RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED HPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY

Special Instructions	

DETAILED ASIAN

Screen Name	**DETAILED ASIAN**
Field Names	P_RACE2_CHINESE_IND: NUM1 (0=not selected and 1=selected) P_RACE2_FILIPINO_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ASIANINDIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_VIETNAMESE_IND: NUM1 (0=not selected and 1=selected) P_RACE2_KOREAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_JAPANESE_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ASIAN_TEXT: CHAR 200 P_RACE2_ASIAN_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ASIAN_REF_IND:NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Asian"
Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish, Black or African American), for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#'s> ASIAN ethnicities?** For example, Chinese, Filipino, Asian Indian, Vietnamese, Korean, Japanese etc. *Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	Respondent may select all that apply: Chinese Filipino Asian Indian Vietnamese Korean Japanese

	Enter, for example, Pakistani, Cambodian, Hmong, etc. *{display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "American Indian or Alaska Native" goto DETAILED AIAN Else if RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED AIAN

Screen Name	**DETAILED AIAN**
Field Names	P_RACE2_AIAN_TEXT: CHAR 200 P_RACE2_AIAN_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_AIAN_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "American Indian or Alaska Native"

Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish, Black or African American, Asian), for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#'s> AMERICAN INDIAN OR ALASKA NATIVE ethnicities?** *For example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Tlingit, etc. Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	**AMERICAN INDIAN OR ALASKA NATIVE** *Enter, for example, Navajo Nation, Blackfeet Tribe, Blackfeet Tribe, Mayan, Aztec, Native village of Barrow Inupiat Traditional Government, Tlingit, etc.* *Text box* *display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Middle Eastern or North African" goto DETAILED MENA Else if RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED MENA

Screen Name	**DETAILED MENA**
Field Names	P_RACE2_LEBANESE_IND: NUM1 (0=not selected and 1=selected)

	P_RACE2_IRANIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_EGYPTIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_SYRIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_MOROCCAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_ISRAELI_IND: NUM1 (0=not selected and 1=selected) P_RACE2_MENA_TEXT: CHAR 200 P_RACE2_MENA_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_MENA_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Middle Eastern or North African"
Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish, Black or African American, Asian, American Indian or Alaska Native), for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#'s> MIDDLE EASTERN OR NORTH AFRICAN ethnicities?** For example, Lebanese, Iranian, Egyptian, Syrian, Moroccan, Israeli, etc. *Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	Respondent may select all that apply: Lebanese Iranian Egyptian Syrian Moroccan Israeli *Enter, for example, Algerian, Iraqi, Kurdish, etc.* *{display 200-character textbox}*

	Don't know
	Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander" goto DETAILED NHPI Else if RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED NHPI

Screen Name	**DETAILED NHPI**
Field Names	P_RACE2_NATHAWAIIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_SAMOAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_CHAMORRO_IND: NUM1 (0=not selected and 1=selected) P_RACE2_TONGAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_FIJIAN_IND: NUM1 (0=not selected and 1=selected) P_RACE2_MARSHALLESE_IND: NUM1 (0=not selected and 1=selected) P_RACE2_NHPI_TEXT: CHAR 200 P_RACE2_NHPI_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_NHPI_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Native Hawaiian or Other Pacific Islander"
Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish, Black or African American, Asian, American Indian or Alaska Native, Middle

	Eastern or North African), for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#'s> NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER ethnicities?** For example, Native Hawaiian, Samoan, Chamorro, Tongan, Fijian, Marshallese etc. *Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	Respondent may select all that apply: Native Hawaiian Samoan Chamorro Tongan Fijian Marshallese *Enter, for example, Palauan, Tahitian, Chuukese, etc.* *{display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	If RACE OR ETHNICITY = "Some other race or ethnicity" goto DETAILED SOR Else if RACE OR ETHNICITY = blank, "Don't know," or "Refused", goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DETAILED SOR

Screen Name	**DETAILED SOR**
Field Names	P_RACE2_SOR_TEXT: CHAR 200 P_RACE2_SOR_DK_IND: NUM1 (0=not selected and 1=selected) P_RACE2_SOR_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# RACE OR ETHNICITY
Pre-condition	RACE OR ETHNICITY = "Some other race or ethnicity"
Question Wording	If Person 1 RACE OR ETHNICITY <> (White, Hispanic, Latino, or Spanish, Black or African American, Asian, American Indian or Alaska Native, Middle Eastern or North African, Native Hawaiian or Other Pacific Islander), for person 1 only: "Next, we will collect detailed information for each category selected." **What are <NAME#>'s other race or ethnicities?** *Enter details below.* *Note, you may report more than one group.* (Help)
Question Wording Fills	
Response Options	**SOME OTHER RACE OR ETHNICITY** *{display 200-character textbox}* Don't know Refused
Edit/Error	Soft Edit: If no response "Please provide an answer to the question."
Post-condition	Goto DASHBOARD – Final Questions
Help Text link	RACE OR ETHNICITY
Special Instructions	

DASHBOARD – Final Questions (button)

Screen Name	DASHBOARD – Final Questions (button)
Field Names	
Data Needed	
Pre-condition	All questions have been answered for each person on the Roster.
Question Wording	**We are lmost finished with the survey. We have one more topic to complete.**
Question Wording Fills	Final Question(s) (button)
Response Options	
Edits/Errors	
Post-condition	If PERSONCOUNT = 1, goto OC If PERSONCOUNT > 1, goto OC_HH
Help Text link	
Special Instructions	

Overcount

OC

Screen Name	**OC**
Field Names	P_LOC_ELSE_NO_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_RELATIVES_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_COLLEGE_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_MILITARY_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_JOB_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_NURSINGHOME_IND: NUM1 (0=not selected and 1=selected)

	P_LOC_ELSE_JAIL_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_SEASONAL_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_OTHER_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_OTHER_TEXT: CHAR 250 P_LOC_ELSE_DK_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME# <ADDRESS>
Pre-condition	PERSONCOUNT= 1
Question Wording	**Does <NAME> usually live or stay somewhere else, other than <ADDRESS>? For example:** • **With a parent, grandparent, or other person** • **While attending college** • **For a military assignment** • **To be closer to a job or business** • **In a nursing home or group home** • **In a jail or prison** • **At a seasonal or second residence** **Select all that apply.** ***If "Yes, for another reason" is selected, display:*** **For what reason?**
Question Wording Fills	
Response Options	Respondent may select all that apply: No Yes, with a parent, grandparent, or other person Yes, while attending college Yes, for a military assignment Yes, to be closer to a job or business Yes, in a nursing home or group home Yes, in a jail or prison Yes, at a seasonal or second residence Yes, for another reason Don't know

	Refused If "Yes, for another reason" is selected: *{display 250-character textbox}*
Edit/Error	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	Display SUBMIT Census Questionnaire (modal)
Help Text link	CQAOC
Special Instructions	Display "**For what reason?**" and a 250-character text box write in field only if "Yes, for another reason" is selected. **Selecting a response option:** • A respondent can either select a "No" OR one or more than one "Yes" response option. • If a respondent selects a "No", "Yes" response options are unselected. • If a respondent select "No" and then selects a "Yes" response option, "No" is unselected. ==**"Don't know" and "Refused" options should be available to the enumerator, but not directly read to the respondent.**==

OC_HH

Screen Name	**OC_HH**
Field Names	P_LOC_ELSE_YES_IND (0=not selected and 1=selected) H_OC_ELSE_NO_IND (0=not selected and 1=selected) H_OC_ELSE_DK_IND (0=not selected and 1=selected) H_OC_ELSE_REF_IND (0=not selected and 1=selected)
Data Needed	NAME# <ADDRESS>
Pre-condition	PERSONCOUNT = (2-99)
Question Wording	**We would like to make sure everyone is only counted once. Some people live or stay in more than one place. For example:**

<table>
<tr><td></td><td>

• **With a parent, grandparent, or other person**
• **While attending college**
• **For a military assignment**
• **To be closer to a job or business**
• **In a nursing home or group home**
• **In a jail or prison**
• **At a seasonal or second residence**

Do any of the following people usually live or stay somewhere else, other than <ADDRESS>? (Help)

< > Interviewer reads each name below. Select all that apply < >

</td></tr>
</table>

Question Wording Fills	

Response Options	Respondent may select all that apply (as many names on the roster as applicable, or a "none of the above" option will be available to the user)
	
	    Don't know
	    Refused

Edits/Errors	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	If one or more <Name #> is selected, goto OC_P screen(for first person selected on OC_HH). Else, go to SUBMIT Census Questionnaire
Help Text link	CQAOC
Special Instructions	"Don't know" and "Refused" options should be available to the enumerator, but not directly read to the respondent. **Selecting a response option:** • A respondent can either select "None of the above" OR one or more than one <NAME#>. (They should not be able to select a name and "None of the above.")

OC_P

Screen Name	**OC_P**
Field Names	P_LOC_ELSE_RELATIVES_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_COLLEGE_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_MILITARY_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_JOB_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_NURSINGHOME_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_JAIL_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_SEASONAL_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_OTHER_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_OTHER_TEXT: CHAR 250 P_LOC_ELSE_DK_IND: NUM1 (0=not selected and 1=selected) P_LOC_ELSE_REF_IND: NUM1 (0=not selected and 1=selected)
Data Needed	NAME#
Pre-condition	If the number of persons selected on OC_HH screen = 1 and respondent selects "Next" from OC_HH screen. If the number of persons selected on the OC_HH screen >1 and respondent selects "Next" from previous OC_P screen.
Question Wording	**Why does <NAME> usually live or stay somewhere else?** Select all that apply. *If "For another reason" is selected, display:* **For what reason?**
Question Wording Fills	

Response Options	Respondent may select all that apply:
	
	    To be with a parent, grandparent, or other person
	    <mark>To attend college</mark>
	    For a military assignment

	To be closer to a job or buisness
	In a nursing home <mark>or group home</mark>
	In a jail or prison
	At a seasonal or second residence
	For another reason
	Don't know
	Refused
	If "For another reason" is selected:
	{display 250-character textbox}
Edit/Error	If no response, display the following edit only once: "Please provide an answer to the question."
Post-condition	If number of persons selected on OC_HH screen = 1, display SUBMIT Census Questionnaire modal If number of persons selected on OC_HH > 1, go to OC_P for the next selected person.
Help Text link	CQAOC_P
Special Instructions	1. The number of times this screen is displayed will depend on the number of persons selected on the OC_HH screen. 2. Once a respondent has proceeded through the appropriate overcount (OC) screens and selects "Next", the SUBMIT Census Questionnaire modal will display. "<mark>Don't know</mark>" and "Refused" options should be available to the enumerator, but not directly read to the respondent. Display "**For what reason?**" and a 250-character text box write in field only if "For another reason" is selected.

SUBMIT Census <mark>Questionnaire</mark>

Screen Name	**SUBMIT Census <mark>Questionnaire</mark>**
Field Names	

Data Needed	
Pre-condition	Cases where the respondent completes the Overcount questions and selects "Next". Cases where respondent clicks "Submit Census <mark>Questionnaire</mark>" from DASHBOARD – Submit
Question Wording	**You are almost finished and we are now ready to send your responses.** **Would you like me to send your responses now**? <You must select YES to complete the questionnaire.>
Question Wording Fills	
Response Options	Yes No
Response Options Fills	N/A
Edits/Errors	
Post-condition	If Yes, goto CONFIRMATION If No, goto DASHBOARD – Submit Census Questionnaire
Help Text link	
Special Instructions	Submit Census Questionnaire is a screen when pathing from the OC questions or a modal when selecting "Submit Census Questionnaire" from the Dashboard. Once a respondent submits a survey, they will not be permitted to return to the survey.

DASHBOARD – SUBMIT

Screen Name	**DASHBOARD - SUBMIT**
Field Names	
Data Needed	
Pre-condition	
Question Wording	
Question Wording Fills	
Response Options	Submit Census <mark>Questionnaire</mark> (button)
Response Options Fills	N/A
Edits/Errors	
Post-condition	Display SUBMIT Census Questionnaire (modal)
Help Text link	
Special Instructions	The buttons on the dashboard that previously allowed the user to add/remove roster names should be disabled/invisible/removed at this point (i.e. roster should be locked after overcount questions are answered). However, the user should still be allowed to click on the "Edit" button next to roster names in order to review/edit answers to the demographic questions.

CONFIRMATION

Screen Name	**CONFIRMATION**
Field Names	
Data Needed	All submitted cases.
Pre-condition	Cases where the user has submitted the survey from the Dashboard.
Question Wording	**Thank you for completing the 2018 Census Test.**

	If you receive any additional mailings in the next few days, please disregard them. They may have been mailed out before this call. **[End Session]**
Question Wording Fills	
Response Options	
Response Options Fills	N/A
Post-condition	
Help Text link	
Special Instructions	Center all text.

COMPLETE

Screen Name	**COMPLETE**
Field Names	
Data Needed	USER IDs and email addresses from completed cases.
Pre-condition	Completed cases who log in again.
Question Wording	**The 2018 Census Test has already been completed for this address.**
Question Wording Fills	
Response Options	

Response Options Fills	N/A
Post-condition	
Help Text link	
Special Instructions	Center all text.

NO_COMPLETE

Screen Name	**NO_COMPLETE**
Field Names	
Data Needed	
Pre-condition	Cases where no valid address is provided. Cases where no name is provided on the RESPONDENT screen. Cases where no is provided on the POPCOUNT screen.
Question Wording	**Your survey could not be completed. You must provide a valid address, respondent name and number of people in the household to complete this survey. Please complete a paper questionnaire or start over.**
Question Wording Fills	
Response Options	
Response Options Fills	N/A
Post-condition	

Help Text link	
Special Instructions	Center all text.