Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

Introduction

This document provides data users with the questions asked of respondents in the April 2023 – March 2024 Consumer Expenditure Diary Questionnaire (CED). It is organized by questionnaire section and includes variable names, question text, response options, and skip instructions. As the contents of this document are instrument specifications, which show the organization of the survey from the perspective of the person interviewing the respondent, some content, including interviewer help options, icons, and CAPI-specific language, may not be relevant to data users.

Table of Contents

CED survey section	Section content	Page
F10	Questionnaire placement	5
Front	Questionnaire placement	7
Coverage	Questionnaire pick-up	26
01	Questions to clarify the CU members	41
02	Questions on the home, food, and vehicles	58
04	Questions on income	62
Back	Information on the interview process	84
Diary Additions	Additional questions added to the diary	94
CHAI	Information of contact history	97

Section	Tag Name	Variable Name	Question Text	Skip Instructions
		H_STATUS	STATUS OF INTERVIEW (X=Section Complete)	
			Section 1 Household Rosterfil I_XStatus[1] Section 2 Consumer Unit Characteristicsfill _XStatus[2] Section 3 Work Experience & Incomefill_XSta tus[3]	
			1. Enter 1 to Continue	
	UPDPWD	UPDPWD	 To update the Diary outcome code(s) enter the current password for this function. 	<updpwd=password _IN> [goto UPDDATE] [else goto UPDWARN]</updpwd=password
			Note: Diary outcome code(s) should only be updated in special circumstances (e.g., laptop or instrument problem, approved weather-related issues, etc.)	
	UPDWARN	UPDWARN	 The password you have entered is incorrect. 	<1> [go back to UPDPWD] <2> [START]
			 Check NumLock and/or Caps Lock Keys and try again. Call #### for password assistance. 	
			Note: Diary outcome code(s) should only be updated in special circumstances (e.g., laptop or instrument problem, approved weather-related issues, etc.)	
			1. Enter 1 to Continue 2. Enter 2 to Quit	

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

UPDATE	UPDDATE	UPDDATE	 Enter the corresponding date for the previous Diary visit. ^VISIT 	If [(UPDDATE It EPD) OR (PLACED_FLAG ne 1 and UPDDATE gt LPD) OR (PLACED_FLAG eq 1 and INSTAT2 eq 201 and UPDDATE gt PLCEDAT1+24) OR (PLACED_FLAG eq 1 and UPDDATE It PLCEDAT1) OR (UPDDATE gt CURRENT DATE)], goto ERR_UPD
UPDATE	UPDRSN	UPDRSN	 Specify reason. 	Else goto UPDRSN <1,2,3> [goto UPDCODE]
			 Keying Error Inclement weather Laptop problem Survey instrument problem Other (specify) 	<4> [goto UPDRSN_ERR] <5> [goto UPDSPEC]
UPDATE	UPDSPEC	UPDSPEC	 Specify 	[goto UPDCODE]
		UPDCODE	 Enter the orginal outcome code of the case. Note: If you have restarted in the case, report the outcome code of the case before it was restarted. 	If UPDCODE IS NOT IN ('200', '201','202','203','206','209' , '216', '217','219','224','225','226' , '228', '229','231','232','233','240' ,'241', '243','244','245', '247', '248','252', '258', '259', '290', '320', '321', '322', '323', '324', '325', '326', '331', '332', '341', '342', '580', '581', '582', '583') goto UPDCODE_ERR Else goto START
	INTDATE	INTDATE	**OUT VARIABLE**	<mmddyyy></mmddyyy>
		PASSWORD_ IN		<8 CHARACTERS>
FRONT		SITE	** OUT VARIABLE **	<21 - 32>
FRONT		SEGMENTI	** OUT VARIABLE **	
BACK		BESTTIME	** OUT VARIABLE **	<1-9>
BACK		BESTTIM2	** OUT VARIABLE **	
BACK	NOSUNDAY	NOSUNDAY	** OUT VARIABLE **	<0, 1>
		CALLBACK	** OUT VARIABLE **	

=10_ST1	Instruct the respondent on how to complete the Week 1 and Week 2 Diaries, and attempt to leave the online diaries user guide or Diary forms with the respondent.	go to F10APPT
	RO Survey PSU PSU Frame Sample Sequence #1 Sequence #2 HH CU Spinoff Code State County Designation No. No.	
	SITE (1-2) (3-4) (5-7) (8) (9-11) (12-15) (16-17) (18) (19-20) (21-22)	
	Username Password WDUSERID USERPIN	
	Were the Diaries placed?	
	 Yes, online diaries Yes, paper diaries No 	

F10

0	F10APPT	[fill: *DO NOT place Diaries. Roster section not complete]	<1-31> [goto F10APPTTIME] <0,R>
		* Missing Sections: Press shift-F5 to view the status table	[goto DONE]
		I'd like to schedule a DATE to [Fill: conduct/complete] the interview. May I return on	
		[fill: * Diaries must be picked up within this range.]	
		0. Battery problem 1. [fill: DayName] [fill: [PLCEDAT1+15] or [CURRENTDATE]] 2. [fill: DayName] [fill: [PLCEDAT1+16] or [CURRENTDATE + 1]] 3. [fill: DayName] [fill: [PLCEDAT1+17] or [CURRENTDATE + 2]] 4. [fill: DayName] [fill: [PLCEDAT1+18] or [CURRENTDATE + 3]] 5. [fill: DayName] [fill: [PLCEDAT1+19] or [CURRENTDATE + 4]] 6. [fill: DayName] [fill: [PLCEDAT1+20] or [CURRENTDATE + 5]] 7. [fill: DayName] [fill: [PLCEDAT1+21] or [CURRENTDATE + 6]] 8. [fill: DayName] [fill: [PLCEDAT1+22] or [CURRENTDATE + 7]] 9. [fill: DayName] [fill: [PLCEDAT1+23] or [CURRENTDATE + 8]] 10. [fill: DayName] [fill:[PLCEDAT1+24] or [CURRENTDATE + 9]] 11. [fill: DayName]	
		[fill:[CURRENTDATE + 10] 12. [fill: DayName] [fill:[CURRENTDATE + 11] 13. [fill: DayName]	
		[fill:[CURRENTDATE + 12] 14. [fill: DayName] [fill:[CURRENTDATE + 13] 15. [fill: DayName] [fill:[CURRENTDATE + 14] 16. [fill: DayName]	
		[fill:[CURRENTDATE + 15] 17. [fill: DayName]	

F10		F10APPTTIM E	What TIME would be best to visit again?	IF entry = EMPTY then goto F10BSTSP
			 Enter the time of contact in HH:MM am/pm format. Example 12:23 AM. 	ELSEIF (F10APPT = INTDATE) AND (F10APPTTIME <= SYSTIME) then goto
				CK_F10APPTTIME
				else goto F10APPTNOTE]
Back		F10APPTNOT E	 Enter any appointment notes 	[goto F10SUN]
F10		F10SUN	Would a Sunday interview be acceptable?	<0,1,2> [goto F10VRINF]
			0. Battery problem 1. Yes 2. No	
F10		F10VRINF	* Verify/change any of the information listed below? Phone Number: [fill: (AREA) PREFIX - SUFFIX] 1. Enter 1 to Continue 2. Change	<1> [goto F10THANK] <2> [goto F10VPHN]
F10		F10VPHN	What is your telephone number? *Enter zero for none.	<10 or more Characters> [goto F10PHTYP] <0, Empty,R> [goto F10THANK]
	F10PHTYP	F10PHTYP	Is this a home, work, or cell number?	[goto F10THANK]
			1. Home 2. Work 3. Cell	
F10		F10THANK	Thank you. I'll come back at the time suggested. 1. Enter 1 to Continue	<1> [goto DONE]
2		ALPHASUF	** OUT VARIABLE **	
2		SEGSUFF	** OUT VARIABLE **	
2		SAMP_DES	** OUT VARIABLE **	
2		PSU	** OUT VARIABLE **	
2		SERIAL	** OUT VARIABLE **	
2		INTID	** OUT VARIABLE **	
		8500_FORTR AINING	** NON-DISPLAYED FIELD	
			Documentation of 8500 Record layout	

FRONT	DATAMODEL _CK	** CHECK ITEM AT THE DATA MODEL LEVEL **	[goto SETBASIC]
FRONT	SETBASIC	** CHECK ITEM **	[goto START]
FRONT	DATE_CHK	*CHECK ITEM*	IF [current date before EPD (too early to place)] OR [current date after LPD AND PLACED_FLAG ne 1 (late placement)] OR [PLACED_FLAG=1 and current date gt PLCEDAT1+24 (late pickup)] goto PLPRDERR
FRONT	PLPRDERR	PLACEMENT/PICKUP ERROR Diary Survey Diaries Placed: [Fill: ^YES_NO] Earliest Placement Date: [Fill: 2500.EPD] Date is: [Fill: current date] Latest Placement Date: [Fill: 2500.LPD] ^PLACEDATE	ELSE goto START IF PLACED_FLAG ne 1 AND current date after LPD, goto RACRF_W1 ELSE goto DONE
		1. Enter 1 to Continue	

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

FRONT	START		1: IF PLACED_FLAG=1
		CENSUS CATI/CAPI SYSTEM	AND current date less than PLCEDAT1+15,
		[Date instrument changed]	goto PICK_CHK ELSEIF PLACED_FLAG=1 goto
		Consumer Expenditure Surveys	SHOW_NOTES ELSEIF
		Diary Survey	PLACED_FLAG ne 1 and NEWCU=1 goto SHOWROS
		Case status is: ^STATUS	
		Placement Period Begins: [Fill: 2500.EPD]	2: IF PLACED_FLAG=1, goto VISIT_SHOW
		Placement Period Ends: [Fill:	ELSE goto GENINTRO
		2500.LPD] Date is: [Fil	3: IF PLACED_FLAG=1, goto VERIFY_INFO
		current date] Time is: [Fil	ELSE goto
		time] Diaries	4: IF PLACED_FLAG=1 goto NTYP_PK1 (pickup)
		Placed: [^YES_NO]	ELSE goto NTYPE_W1 (placement)
		RECALL	5: goto VERRSGN
		1. Enter 1 to Continue	6: Goto ACSRECAL
		2. Skip Notes 3. Quit: Do not attempt now	
		 4. Noninterview 5. Transmit for 	
FRONT	VERRSGN	reassignment 6. OPENCASE	da laste DONEI
FRONT	VERRSGN	 You are about to transmithis case for reassignment 	
		Are you sure want to reassign this case?	
		1. Yes 2. No	

	ACSRECAL	ACSRECAL	Click on the RECALL/RECEIPTS tab to perform recall and/or record expenses from receipts.	Goto OPEN_CASE
			When you are finished in the RECALL/RECEIPTS tab, enter 1 to continue.	
			1. Enter 1 to continue.	
FDONT			1. Enter 1 to Continue	
FRONT		PICK_CHK	 The 10-day pickup period for the Diaries is from ^PLCEDAT1+15 to ^PLCEDAT1+24. 	<1> [goto PICKREAS] <2> [goto DONE]
			The Diaries should not be picked up prior to this period. ^Earlyweek2	
			Do you want to continue with early pickup?	
			1. Enter 1 to Continue 2. Quit	
FRONT		PICKREAS	Why is early pickup being performed?	1-4> [goto VISIT_SHOW] <5> [goto PICKSP]
			 CU will be away during regular pick-up date. CU is moving. CU refuses to keep diaries any longer. Weather/natural disaster. Other-specify 	
FRONT		PICKSP	Specify:	<30 char> [goto SHOW_NOTES]

FRONT	SHOW_NOTE S	INFORMATION FROM PREVIOUS VISIT	<1> [goto VISIT_SHOW]
		BEST TIME TO CALL: ^BESTTIME	
		[Fill: BESTTM2]	
		APPOINTMENT NOTES: [FILL: CALLBACK]	
		SUNDAY INTERVIEW: ^NOSUNDAY	
		Use CTRL+F7 to view case level notes	
		1. Enter 1 to Continue	
FRONT	VISIT_SHOW	Diary Placement Status:	<1> [goto SHOWROS]
		Placement Date: ^PLCEDAT1 Week 1 Placement Status: ^INSTAT1 Week 2 Placement Status: ^INSTAT2 Pick up Date: ^PICKDTE1	
		Diary Mode: ^PAPER_ONLINE	
		Use CTRL+F7 to view case level notes.	
		Enter 1 to continue	
		1. Enter 1 to Continue	

FRONT	SHOWROS	STATUS OF HOUSEHOLD COMPOSITION AS OF LAST VISIT	<1> [goto GENINTRO]
		Resp. LN NAME MEMBER RELATION CU SEX AGE (Person 1) (Person 2)	
		1. Enter 1 to Continue	
FRONT	GENINTRO	o ^GENINTRO If unavailable use Shift-F1 for HH roster. o The Household address is: ^GENADDRS	1: If PLACED_FLAG NE 1 AND QTYPE2=1, then goto RCD_PST. Else goto INTROB 2: Goto GIVE_LETTER 3: Goto NTYPE_W1
		^GENADDRS2	
		Read if necessary	
		I am (your name) from the US Census Bureau. Here is my identification card. We are conducting a Consumer Expenditure Survey for the Bureau of Labor Statistics. I have some questions I would like to ask you.	
		^LETTER	
		^GENINTRO2	
	RCD_LTR	***out variable***	<0,1,2>

	0[[4]	
GIVE_LETTE	?[F1]	<1> If QTYPE2=1, then
R		goto RCD_PST. Else
	We normally send a letter	goto INTROB
	in advance to sample	
	•	
	households informing	
	them about the survey,	
	and communicating the	
	Privacy Act and other	
	information, but the	
	current social distancing	
	guidelines may have	
	prohibited us from doing	
	so. Therefore, we've	
	provided the letter online	
	at	
	www.bls.gov/respondents	
	/cex.	
	Would you like me to	
	email this link to you for	
	your reference?	
	your reference.	
	* If the respondent cave	
	* If the respondent says	
	"Yes" ask for (and verify)	
	email address, and send	
	link via OWA - Proceed with	
	interview.	
	* If the respondent action	
	* If the respondent says	
	"No" or "What does the	
	letter say?" - Press F1 and	
	read verbatim Help text.	
	1. Enter 1 to Continue	
RCD_PST		<1.2> goto INITPOP
NUD_291	Did you receive our	<1,2> goto INTROB
	postcard?	
	1. Yes	
	2. No	

FRONT	INTROB	Is Respondent ready to complete the interview?	1: IF PLACED_FLAG ne 1 and Newly spawned CU, goto MAILAD ELSE goto VERDADD 2,4: IF
		 Enter 1 to Continue Reluctant Respondent Non-Interview Other Outcome Wrong address Inconvient time 	PLACED_FLAG=1, goto VERIFY_INFO ELSE goto PHONENUM 3: If PLACED_FLAG=1, goto NTYP_PK1 (pickup) ELSE goto NTYPE_W1 (placement) 5: goto DONE 6: goto APPTOTH
FRONT	VERADD	^VDDEND I have your address listed as * READ ADDRESS BELOW. Is this your exact address?	1: goto MAILAD 2: goto NADDST1 3: goto DONE R: goto PHONENUM
		[Fill: HNO HNOSUF STRNAME] [Fill: UNITDES] [Fill: PO, ST, ZIP5-ZIP4]	
		Phys des: [Fill: PHYSDES] GQ unit: [Fill GQUNITINFO] Non-City : [Fill NONCITYADD] Building: [Fill BLDGNAME]	
		 Yes, address is EXACTLY correct as listed. Address is mostly correct, needs minor changes. INCORRECT ADDRESS 	

FRONT	NADDST1	* Enter correction in space below Press â€ [~] ENTER' for same/ no change	<10 Characters> [goto NADDST2]
		OLD ADDRESS:	
FRONT	NADDST2	* Enter change Press â€≃ENTER' for same/ no	<3 characters, Empty> [goto NADDST3]
		change OLD ADDRESS: ^HNO ^HNOSUF ^STRNAME ^UNITDES] [Fill: PO, ST ZIP5-Z4] ^PHYSDES GQ unit: ^GQUNITINFO Non-City : ^NONCITYADD Building: ^BLDGNAME	

FRONT	NADDST3	* Enter change Press â€ [~] ENTER' for same/ no change	<49 characters, empty> [goto NADDST4]]
		OLD ADDRESS:	
FRONT	NADDST4	* Enter change Press â€ [~] ENTER' for same/ no change	<20 characters, empty> [If FRAME = 3 or RT2501.GQUNITINAREA = 1 goto NMAILST5] [goto NMAILST6]
		OLD ADDRESS:	

FRONT	NADDST5	* Enter corrections for Group Quarters Unit Description or Press â€ [~] ENTER' for Same/No Change	<allow 43="" characters,<br="">empty> [goto NADDST6]</allow>
		^HNO ^HNOSUF ^STRNAME ^UNITDES [Fill: PO, ST ZIP5 -ZIP4] Phy des: ^PHYSDES GQ unit: ^GQUNITINFO Non-City: ^NONCITYADD Building: ^BLDGNAME	
FRONT	NADDST6	* Enter corrections for Non City Style Address or Press ENTER for Same/No Change	<allow 27,="" empty=""> [goto NADDPHYS]</allow>
		^HNO- ^HNOSUF ^STRNAME ^UNITDES] [Fill: PO, ST ZIP5 -ZIP4] Phy des: ^PHYSDES GQ unit: ^GQUNITINFO Non-City: ^NONCITYADD Building: ^BLDGNAME]	

FRONT	NADDPHYS	* Enter change Press â€ [~] ENTER' for same/ no change	<99 characters, Empty> [goto NADDCT]
		OLD ADDRESS:	
FRONT	NADDCT	* Enter change	<22 Characters>
		Press â€ [~] ENTER' for same/ no change	
		OLD ADDRESS:	

FRONT	SNADDST	* Enter change Press †ENTER' for same/ no change OLD ADDRESS: ^HNO ^HNOSUF ^STRNAME [Fill: PO, ST ZIP5-ZP4] ^UNITDES APHYSDES GQ unit: ^GQUNITINFO Non-City : ^NONCITYADD Building: ^BLDGNAME	<al, ak,="" ar,="" az,="" ca,<br="">CO, CT, DE, DC, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, D, R>>[goto NADDZP]</al,>
FRONT	NADDZP	* Enter change Press a€~ENTER' for same/ no change OLD ADDRESS:	<9 characters, D,R> [goto NADDBUIL]

FRONT	MAILAD	Is this your mailing address? ^MAILAD	<1> [goto PHONENUM] <2> [goto NMAILST1]
		[Fill: MHNO MHNOSUF MSTRNAME]MUNITDESC MPO MST MZIP5-MZIP4 GQ unit : [MGQUNITINFO] Non-city: ^NONCITYADD Building: ^BLDGNAME	
		1. Yes 2. No	
FRONT	NMAILST1	Enter change to Mailing address - House # or Press ENTER for Same/No Change	<10 characters,empty> [goto NMAILST2]
		Mailing Address: Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF ^STRNAME [fill: MUNITDESC] ^UNITDES [fill: MPO, MST MZIP5-MZIP4] [Fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES] Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO Non-City: [fill:	
		MNONCITYADD] Non-city: ^NONCITYADD Building: [fill BLDGNAME] Building: ^BLDGNAME	

FRONT	NMAILST2	Enter change to Mailing address - House # suffix or Press ENTER for Same/No Change	<3 Characters, Empty> [goto NMAILST3]
		Mailing Address: Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF ^STRNAME [fill: MUNITDESC] ^UNITDES [fill: MPO, MST MZIP5-MZIP4] fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES] Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO Non-City: [fill: MNONCITYADD] Non-city: ^NONCITYADD Building: [fill BLDGNAME] Building: ^BLDGNAME	
FRONT	NMAILST3	Enter change to Mailing address – Street Name or Press ENTER for Same/No Change	<49 Characters> [goto NMAILST4]
		Mailing Address: Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF STRNAME [fill: MUNITDESC] ^UNITDES [fill: MPO, MST MZIP5-MZIP4] [fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES] Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO Non-City: [fill: MNONCITYADD] Non-city: ^NONCITYADD Building: [fill BLDGNAME] Building: ^BLDGNAME	

FRONT	NMAILST4	Enter change to Mailing address – Street Name or Press ENTER for Same/No Change Mailing Address:	<20 characters, empty> [If FRAME = 3 or RT2501.GQUNITINAREA = 1 goto NMAILST5] [goto NMAILST6]
		Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF STRNAME [fill: MUNITDESC] ^UNITDES [fill: MPO, MST	
		MZIP5-MZIP4] [fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO Non-City: [fill:	
		MNONCITYADD] Non-city: ^NONCITYADD Building: [fill BLDGNAME]	
FRONT	NMAILST5	Building: ^BLDGNAME Enter change to Mailing address - GQ Unit Description or Press ENTER for Same/No Change	<allow 43="" characters,<br="">empty> [goto NMAILST6]</allow>
		Mailing Address: Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF ^STRNAME [fill: MUNITDESC] [fill: UNITDES]	
		[fill: MPO, MST MZIP5-MZIP4] [fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES] Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO	
		Non-City: [fill: MNONCITYADD Non-city: ^NONCITYADD Building: [fill BLDGNAME] Building: ^BLDGNAME	

FRONT	NMAILST6	Enter change to Mailing address – Non-City Style Address or Press ENTER for Same/No Change	<allow 27="" characters=""> [goto NMAILCT]</allow>
		Mailing Address: Address: [fill: MHNO-MHNOSUF MSTRNAME] ^HNO ^HNOSUF ^STRNAME [fill: MUNITDESC] ^UNITDES [fill: MPO, MST MZIP5-MZIP4] [fill: PO, ST ZIP5-ZIP4] Phys des: [fill PHYSDES] Phys des: ^PHYSDES GQ unit: [fill: MGQUNITINFO] GQ unit: ^GQUNITINFO Non-City: [fill: MNONCITYADD] Non-city: ^NONCITYADD Building: [fill BLDGNAME]	
	NMAILCT	Building:^BLDGNAME*Enter change or pressENTER for same/nochangeADDRESS:[Fill:HNOHNOSUFSTRNAME][Fill:UNITDES][Fill:PO,STZIP5][Fill:MAILINGADDRESSMHNOMHNOSUFMSTRNAMEMUNITDESMPO,MSTMZIP5J	<22 Characters> [goto NMAILST]
	NMAILZP	* Enter change or press ENTER for same/no change ADDRESS: [Fill: HNO HNOSUF STRNAME] [Fill: UNITDES] [Fill: PO, ST ZIP5][Fill: MAILING ADDRESS MHNO MHNOSUF MSTRNAME MUNITDES MPO, MST MZIP5]	<5 Characters,D,R> [goto PHONENUM]

		NMAILST	* Enter change or press ENTER for same/no change ADDRESS: [Fill: HNO HNOSUF STRNAME] [Fill: UNITDES] [Fill: PO, ST ZIP5][Fill: MAILING ADDRESS MHNO MHNOSUF MSTRNAME MUNITDES MPO, MST MZIP5]	<al, ak,="" ar,="" az,="" ca,<br="">CO, CT, DE, DC, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY, D, R></al,>
FRONT		PHONENUM	What is your telephone number? • Enter 0 for none.	10 or more characters: goto PHTYP1 0, D, R goto EMAILADDRESS
	PHTYP1	PHTYP1	 Is this a home, work, or cell number? 1. Home 2. Work 3. Cell 	goto PHONENUMBER2
FRONT	PHONENUM BER2	PHONENUM BER2	 Ask or verify, if necessary. Do you have another phone number where I can reach you? Enter 0 for none. 	10 or more characters: goto PHTYP2 0, D, R goto EMAILADDRESS
	PHTYP2	PHTYP2	 Is this a home, work, or cell number? 1. Home 2. Work 3. Cell 	goto EMAILADDRESS
	EMAILADDR ESS	EMAILADDR ESS	 Ask or verify, if necessary. Can I have your e-mail address? Enter E-Mail or press ENTER for None/Same 	go to BCOVERAGE

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

FRONT		VERIFY_INF O	Verify/change any of the information listed below.	1: goto END_FRONT 2: goto V_PHONE
			Phone Number: ^VFYINFO	
			1. Enter 1 to Continue 2. Change something	
FRONT		V_PHONE	What is your telephone number?	10 or more characters: goto V_PHTYP1 <empty> [If LANGUAGE=1-3, END_FRONT]</empty>
	V_PHTYP1	V_PHTYP1	 Is this a home, work, or cell number? 1. Home 2. Work 3. Cell 	goto BSTTI
Back		BSTTI	When is the best time to contact you?	1-9: goto BSTTI_SP 0: goto END_FRONT
			Do not read categories	
			 Battery problem Morning (9am-12noon) Noon/Lunchtime (11am-1pm) Afternoon(12noon-4pm) Suppertime/Early evening (4pm-7pm) Evening (6pm-9pm) Anytime(9am-9pm) Late evening/Night(7pm-9pm) Daytime(9am-4pm) After 5pm 	
Back		BSTTI SP	 Best time to contact 	[goto END_FRONT]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

FRONT	END_FRONT	** CHECK ITEM **	IF (PLACED_FLAG=1 AND NONINT_FLAG ne "yes") goto FM_SALES ELSEIF [PLACED_FLAG=1 AND (RT2500.URRAL is R AND RT2500.GQTYPE is 901 or 902) AND (FRAME is 2] goto FM_SALES ELSEIF PLACED_FLAG=1 goto ANYENTR1
			ELSE goto DONE

FRONT	STATE_REF	REFERENCE:	<empty></empty>	[return from
		PERMISSIBLE STATE	help]	
		CODES AL =Alabama		
		IA =lowa		
		NJ =New Jersey VT =Vermont AK =Alaska		
		KS =Kansas NM		
		=New Mexico VA		
		=Virginia AZ =Arizona		
		KY =Kentucky NY		
		=New York WA		
		=Washington AR		
		=Arkansas LA		
		=Louisiana NC =N.		
		Carolina WV =W.		
		Virginia CA =California		
		ME =Maine ND		
		=N. Dakota WI		
		=Wisconsin CO =Colorado		
		MD =Maryland		
		OH =Ohio		
		WY =Wyoming CT		
		=Connecticut MA =Massachusetts OK		
		=Oklahoma DE =Delaware		
		MI = Michigan OR		
		=Oregon DC		
		=Dist. Colum. MN		
		=Minnesota PA		
		=Pennsylvania FL		
		=Florida MS		
		=Mississippi RI		
		=Rhode Island GA		
		=Georgia MO		
		=Missouri		
		SC=S. Carolina HI		
		=Hawaii MT		
		=Montana		
		SD=S. Dakota ID =Idaho		
		NE =Nebraska		
		TN =Tennessee IL =Illinois NV =Nevada		
		TX =Texas IN =Indiana		
		NH =New Hampshire UT		
		=Utah		

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

FRONT	H_HEYS		<esc> [Return to</esc>
		* Function Keys	interview]
		Description:	
		F1	
		Question Help F2	
		(Unassigned)	
		F3	
		(Unassigned)	
		F4	
		Jump Menu	
		F5 Show Status	
		F6	
		(Unassigned)	
		F7	
		Item Notes/Remarks	
		F8 Boturn	
		Return F9	
		Skip to next person/Sec	
		(Currently Unavailable)	
		F10	
		Exit	
		F11 Calculator	
		F12	
		Repeat	
		Shift-F1	
		Show HH	
		Shift-F2	
		FAQ	
		Shift-F3	
		(Unassigned)	
		Shift-F4 (Unassigned)	
		Shift-F5	
		Language	
		Shift-F6	
		(Unassigned)	
		Shift-F7 Show Notes/Remarks	
		Show Notes/Remains	
		Shift-F9	
		Change Respondent	
		Shift-F10	
		Show Function Keys Shift-F11	
		Show Standard Abbr.	
		(Currently Unavailable)	
		Shift-F12	
		(Unassigned)	
		Ctrl-D	
		Don't Know	
		Ctrl-F3	
		Show Question Text	
		Ctrl-E	

Blaise Report Error

27

FRONT	H_HHROS	RESP LN NAME MEMBER RELATIONSHIP CU SEX AGE	<1> [return to interview]
		1. Continue with interview	
FRONT	H_CHGRESP	Ask if necessary:	<1-30, 95> [Return to interview]
		With whom am I speaking?	interviewj
		Enter line number	
		AHCHGRESP 95. Proxy respondent	
FRONT	H_PURPOSE	FREQUENTLY ASKED QUESTIONS	<1> [goto H_PURPOSE1] <2> [goto H_PURPOSE2] <3> [goto H_PURPOSE3] <4> [goto
		 What is this survey all about? Who uses this information? What good is it? How is the data collected? How many times will I be interviewed? I hesitate to tell some things about myself, what protection do I have? Is this survey authorized by law? Proceed with the interview 	H_PURPOSE4] <5> [goto H_PURPOSE5] <6> [return to interview]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

FRONT	H_PURPOSE		<1>	[return to interview]
	1	WHAT IS THIS SURVEY ALL ABOUT?		
		The Consumer Expenditure Diary Survey collects information from households and families on their buying habits. It helps us to understand what products and services are bought and how much is spent.		
FDONT		1. Enter 1 to Continue	.4.	frature to interviewd
FRONT	H_PURPOSE 2	WHO USES THIS INFORMATION?	<1>	[return to interview]
		This survey has a number of uses. The most important is the periodic revision of the Consumer Price Index. The Consumer Price Index provides cost of living and wage adjustments, social security payment adjustments, and helps determine the cost of school lunches.		
		Government and private agencies use the data to study the welfare of particular segments of the population. Economic policymakers use the data to study the impact of policy changes in the welfare of different socioeconomic groups. Researchers use the data in a variety of studies, including those that focus on the spending behavior of different family types and historical spending trends.		
		1. Continue with interview		

1. Continue with interview

FRONT	H_PURPOSE		<1>	[return to interview]
	3	HOW IS THE DATA		
		COLLECTED?		
		HOW MANY TIMES WILL YOU I		
		BE INTERVIEWED?		
		I will be here a short time		
		today to ask a few questions about your		
		household. I will also drop		
		off your diaries. How long		
		it will take to write your expenses each day		
		depends on how many		
		things you buy. Some		
		days, you may have nothing to record, other		
		days may have a lot to		
		record. It averages out to about 10 minutes a day.		
		After today, I will return in		
		two weeks to pick up your		
		completed diaries and ask		
		a few final questions.		
		1. Continue with interview		
FRONT	H_PURPOSE 4	WHAT	<1>	[return to interview]
	4	PROTECTION DO I HAVE?		
		Your names and		
		addresses are removed		
		from what you report in the diaries. All Census		
		Bureau employees take an		
		oath of confidentiality and		
		are subject to fines and imprisonment, if they		
		improperly disclose		
		information provided by		
		people like you. All		
		information collected is		
		information collected is used for statistical		

FRONT	H_PURPOSE		<1>	[return to interview]
	5			
		IS THIS SURVEY		
		AUTHORIZED BY LAW?		
		Yes. The Bureau of Labor Statistics conducts the Consumer Expenditure Diary Survey under the authority of Title 29 of the U.S. Code. Congress authorizes the financial support for the CE survey through Public Laws 94-439 and 95-205.		
		The Census Bureau collects the CE data under the authority of Title 13, U.S. Code, Section 8b, which allows the Census Bureau to undertake surveys for other government agencies. Participation in the survey is voluntary. Under Title		
		13, the Census Bureau holds all information in strict confidence. We will not release information reported in the survey which would permit the identification of a household or any of its members to anyone outside of the Census Bureau.		

	1. Continue with interview	
MARK	** OUT VARIABLE **	<1-20>
NEWCU	** OUT VARIABLE **	<blank, 1=""></blank,>
REASSG	** OUT VARIABLE **	<blank, 1=""></blank,>
REF_MONTH	** OUT VARIABLE **	<15 characters>
MFLAG	** OUT VARIABLE **	<blank, 1=""></blank,>
INSTVER	** OUT VARIABLE **	<60 Characters>
OUTCOME	** OUT VARIABLE **	
FIRCONDT	** OUT VARIABLE **	<mmddyyyy></mmddyyyy>
FIRFRCDE	** OUT VARIABLE **	<8 characters>
CTRLNUM		
	NEWCU REASSG REF_MONTH MFLAG INSTVER OUTCOME FIRCONDT FIRFRCDE	MARK** OUT VARIABLE **NEWCU** OUT VARIABLE **REASSG** OUT VARIABLE **REF_MONTH** OUT VARIABLE **MFLAG** OUT VARIABLE **INSTVER** OUT VARIABLE **OUTCOME** OUT VARIABLE **FIRCONDT** OUT VARIABLE **FIRFRCDE** OUT VARIABLE **

FRONT		INTPER	** OUT VARIABLE **	<24 characters>
FRONT		QUIT_FLAG	** OUT VARIABLE **	<yes, no=""></yes,>
			1. Yes 2. No	
FRONT		NONINT_FLA G	** OUT VARIABLE **	<yes, no=""></yes,>
FRONT		PLPRD_FLA G	** OUT VARIABLE **	<yes, no=""></yes,>
FRONT		EPD	**OUT VARIABLE**	<mmddyyy></mmddyyy>
Front		LATEPK1_FL AG	**OUT VARIABLE**	<yes, no=""></yes,>
		DONE_FLAG	** OUT VARIABLE **	<yes, no=""></yes,>
		INFORULE1_ FLAG	**OUT VARIABLE**	<yes, no=""></yes,>
			1. Yes 2. No	
Coverage	ANYENTR1	ANYENTR1	Were there any expenditures recorded in the Week 1 Diary at pick up?	<1,2> [goto ANYRECAL1]
			1. Yes 2. No	
Coverage	ANYRECA1	ANYRECAL1	Do you have any purchases or expenses for Week 1 that you did not record in the diary?	<1> [goto ANYRECP1] <2> [If ANYENTR1=2, goto ANYBUY1]
			Week 1 Day 1 of the recording period - Week 1 Day 7 of the recording period	[else, goto RESPONS1]
			If YES	
			1. Yes 2. No	

Coverage	ANYBUY1	ANYBUY1	Did (you/you or any of the people on your list) have any expenses or purchases during the first week (^PLCEDAT1+1 through ^PLCEDAT1+7)?	<1,2,D,R> [goto RESPONS1]
			2. No	
Coverage	ANYRECP1	ANYRECP1	Were receipts used for the majority of these recalled items?	<1,2> [goto RESPONS1]
Coverage		RESPONS1	**CHECK ITEM**	<1> [goto
Coverage		INFORULE1	^INFORULE1	INFORULE1] If RESPONS1=5 goto
e e e e a ge			1. Enter 1 to Continue	RFRN_PK1 else if current date less than PLCEDAT1+8 goto INFORULE2 else goto ANYENTR2
Coverage	NTYP_PK1	NTYP_PK1	 What type of non-interview do you have? Type A = No one home, Refusal, Temporarily Absent Type B = Vacant, under construction, occupied by persons with URE Type C = Demolished, House moved, Merged, Condemned, Located on base, CU moved 	<1> [goto TYPA_PK1] <2> [goto TYPB_PK1] <3> [goto TYPC_PK1]
			1. TYPE A 2. TYPE B 3. TYPE C	

av Diary Questionnaire (CED) - April 2023 - March 2024 **c**, Ev ndituro Surv

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024	
Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications	

Coverage	TYPA_PK1	TYPA_PK1	 Enter TYPE A noninterview 	<1,3> [goto END_PICKUP] <2> [goto RFRN_PK1] <4> [goto
			 No one home Refused Temporarily Absent Other Type A - specify 	TPAS_PK1]
Coverage	TPAS_PK1	TPAS_PK1	 Specify other TYPE A 	<30 characters> [goto END_PICKUP]
Coverage	RFRN_PK1	RFRN_PK1	 Enter type of refusal 	<1-3> If TYPA_PK1=2 goto END_PICKUP else If current
			 Hostile Respondent Time Related Excuses Language Problems Other Refusal - specify 	date < PLCEDAT1+8 goto INFORULE2 else goto ANYENTR2
				<4> [goto RSNS_PK1]
Coverage	RSNS_PK1	RSNS_PK1	 Specify type of refusal 	<45 characters>
				If TYPA_PK1=2 goto END_PICKUP else if current date < PLCEDAT1+8 goto INFORULE2 else goto ANYENTR2
Coverage	TYPB_PK1	TYPB_PK1	 Enter TYPE B noninterview 	<1-9> [goto BYOBS_PK1] <10> [goto TPBS_PK1]
			 Vacant (for rent) Vacant (for sale) Vacant (other) Occupied by persons with URE 	
			 5. Under construction, not ready 6. All persons under 16 7. Unfit or to be demolished 8. Unoccupied tent or trailer 	
			site 9. Permit granted, construction not started 10. Other Type B - specify	
Coverage	TPBS_PK1	TPBS_PK1	 Specify other TYPE B 	<45 characters> [goto BYOBS_PK1]

Coverage	TYPC_PK1	TYPC_PK1	 Enter TYPE C noninterview 	<1-12> [goto BYOBS_PK1] <13> [goto TPCS_PK1]
			 Demolished House or Mobile Home moved Converted to permanent nonresidential use Merged with units in the same structure Condemned Located on military base (post) Unused serial # on listing sheet CU Moved CUmerge SpawnInErr Unit does not exist or unit is out of scope Unlocatable sample address Other Type C-Specify 	
Coverage	TPCS_PK1	TPCS_PK1	Specify other TYPE C	<45 characters> [goto BYOBS_PK1]
Coverage	BYOBS_PK1	BYOBS_PK1	Did you classify this unit by observation only?	<1> [goto END_PICKUP] <2> [goto CP1NAME_PK1]
			1. Yes	

			2. No	
Coverage	CP1NAM_P K1	CP1NAME_P K1	 Enter contact person's name 	<42 characters> [goto CP1TITL_PK1]
Coverage	CP1TITL_PK 1	CP1TITL_PK1	 Enter Contact person's title 	<43 characters> [goto CP1PHON_PK1]
Coverage	CP1PHON_ PK1	CP1PHON_P K1	 Enter contact person's phone number Enter 0 for none. 	<10 digits> [goto CP1EXT_PK1] <0, D, R> [goto CP1ADD1_PK1]
Coverage	CP1EXT_PK 1	CP1EXT_PK1	 Enter contact person's phone number extension 	<00000-99999, D, R, Empty> [goto CP1PHTYP_PK1]
	CP1PHTYP_ PK1	CP1PHTYP_ PK1	 Is this a home, work, or cell number? 1. Home 2. Work 3. Cell 	[goto CP1ADD1_PK1]

Coverage	CP1ADD1_P K1	CP1ADD1_P K1	 Enter contact person's street address 	<54 characters> [goto CP1ADD2_PK1]
Coverage	CP1ADD2_P K1	CP1ADD2_P K1	 Enter second line of address if necessary 	<pre><54 characters> [goto CP1PO_PK1]</pre>
Coverage	CP1PO_PK1	CP1PO_PK1	 Enter city 	<20 characters> [goto CP1ST_PK1]
Coverage	CP1ST_PK1	CP1ST_PK1	 Enter state 	<2 Digit State codes, D, R> [goto CP1ZIP5_PK1]
Coverage	CP1ZIP5_PK 1	CP1ZIP5_PK 1	 Enter zipcode 	<5 characters,D,R> [goto END_PICKUP]
Coverage	ANYENTR2	ANYENTR2	Were there any expenditures recorded in the Week 2 Diary at pickup?	<1,2> [goto ANYRECAL2]
			1. Yes 2. No	
Coverage	ANYRECAL2	ANYRECAL2	Do you have any purchases or expenses for Week 2 that you did not record in the diary?	<1> [goto ANYRECP2] <2> [if ANYENTR2=2, goto ANYBUY2]
			Week 2 Day 1 of the recording period - Week 2 Day 7 of the recording period	[else, goto RESPONS2]
			If YES	
			1. Yes 2. No	
Coverage	ANYBUY2	ANYBUY2	Did (you/you or any of the people on your list) have any expenses or purchases during the second week (^PLCEDAT1+8 through ^PLCEDAT1+14)?	<1,2,D,R> [goto RESPONS2]
			 Do not include any expenses while away overnight. NONE 	
			1. Yes 2. No	
Coverage	ANYRECP2	ANYRECP2	Were receipts used for the majority of these recalled items?	<1,2> [goto RESPONS2]

Coverage		RESPONS2	**CHECK ITEM**	<1> [goto
Coverage		RESPONS2		<1> [goto INFORULE2]
Coverage	INFORULE2	INFORULE2	◆ ^INFORULE2	If RESPONS2=5, goto RFRN_PK2
			1. Enter 1 to Continue	else goto END_PICKUP
Coverage	RFRN_PK2	RFRN_PK2	 Enter type of refused 	<1-3> [goto END_PICKUP] <4> [goto RSNS_PK2]
			 Hostile Respondent Time Related Excuses Language Problems Other Refusal - specify 	
Coverage	RSNS_PK2	RSNS_PK2	 Specify type of refusal 	<45 characters> [goto END_PICKUP]
Coverage	BYOBS_PK2	BYOBS_PK2	 Did you classify this unit by observation only? 	<1> [goto END_PICKUP] <2> [goto CP1NAME_PK2]
			1. Yes 2. No	
Coverage	CP1NAM_P K2	CP1NAME_P K2	 Enter contact person's name 	<42 characters> [goto CP1TITL_PK2]
Coverage	CP1TITL_PK 2	CP1TITL_PK2	 Enter Contact person's title 	<20 characters> [goto CP1PHON_PK2]
Coverage	CP1PHON_ PK2	CP1PHON_P K2	 Enter contact person's phone number Enter 0 for none. 	<10 digits> [goto CP1EXT_PK2] <0, D, R> [goto CP1ADD1_PK2]
Coverage	CP1EXT_PK 2	CP1EXT_PK2	 Enter contact person's phone number extension 	<0000-9999, D, R, Empty> [goto CP1ADD1_PK2]
Coverage	CP1ADD1_P K2	CP1ADD1_P K2	 Enter contact person's street address 	<54 characters> [goto CP1ADD2_PK2]
Coverage	CP1ADD2_P K2	CP1ADD2_P K2	 Enter second line of address if necessary 	<54 characters> [goto CP1PO_PK2]
Coverage	CP1PO_PK2	CP1PO_PK2	Enter city	<20 characters> [goto CP1ST_PK2]
Coverage	CP1ST_PK2	CP1ST_PK2	 Enter state 	<2 Digit State codes, D, R> [goto CP1ZIP5_PK2]
Coverage	CP1ZIP5_PK 2	CP1ZIP5_PK 2	Enter zipcode	<5 characters,D,R> [goto END_PICKUP]

Coverage		END_PICKUP	** CHECK ITEM **	If (PICK_UP1 in (201) or PICK_UP2 in (201)) goto PRE_01 Else if PICK_UP2 = 240, 241, 243, 244, 245, 247, 248, 252, 256, 257, 258, 259, 290,or 341 goto DONE Else goto THANKYOU
Coverage		PRE_FM_SA LES	** CHECK ITEM **	If TYPEC_W1=1-8 then go to END_COVERAGE If PLACED_FLAG <> 1 AND (RT2501.URRAL is U) AND (NONINT_FLAG ne "yes")] goto GQ_UNIT
				If [[PLACED_FLAG <> 1] AND (RT2501.URRAL is R) AND (FRAME is 3) AND (RT2501.GQTYPE = 901 or 902) AND (NONINT_FLAG ne "yes")], then store 2 in FM_SALES, go to GQ_UNIT
				If [[PLACED_FLAG <> 1] AND (RT2501.URRAL is R) AND [(RT2501.GQTYPE ne 901 or 902) OR (FRAME is 2)] AND NONINT_FLAG ne "yes"] , then goto FM_SALES]
Coverage	FM_SALES	FM_SALES	During the past 12 months did sales of crops, livestock, and other farm products from this place amount to \$1,000 or more?	<1, 2> [goto GQ_UNIT]
			1. Yes 2. No	

Coverage	GQ_UNIT	GQ_UNIT	 Indicate unit is: 	if the <1> [goto DESCRIP] <2, D> [goto DIRACC]
			1. In a Group Quarters 2. NOT in a Group Qu	arters
Coverage	DIRACC	DIRACC	 Indicate if acc the household is: 	cess to <1> [goto DESCRIP] <2, D> [goto MERGUA]
			1. Direct 2. Through another ur	
Coverage	MERGUA	MERGUA	? [F1] Is this a merged u	<1,D> [goto DESCRIP] nit? <2> [goto ERR_MERGE]
			1. Merged 2. Not Merged	
Coverage		ERR_MERGE	Hard EditHard Edit	at the AND d unit

Coverage		H_MERGUA	DEFINITION OF A MERGED UNIT A merger is a unit that is the result of combining two or more unit addresses to form one unit address. A merger could involve two single family homes or two or more apartments in a multi-unit structure. For more information please refer to your Listing and Coverage Manual.	<esc key=""> [return to MERGUA]</esc>
Coverage	DESCRIP	DESCRIP	 Enter type of Housing Unit. House, apartment, flat HU in non-transient hotel, motel, etc. HU Permanent in transient hotel, motel, etc. HU Permanent in transient hotel, motel, etc. HU in rooming house Mobile home or trailer with no permanent room added Mobile home or trailer with one or more permanent rooms added HU not specified above Quarters not HU in rooming or boarding house Student quarters in college dormitory 	<1-6,8,9, D> [goto UNITQ] <7,10> [goto DESCRSP]
Coverage	DESCRSP	DESCRSP	10. Group Quarters unit not specified above Enter other type of housing unit	<45 characters> [goto UNITQ]

Coverage	UNITQ	UNITQ	 Ask if not apparent 	goto END_COVERAGE
			How many housing units, both occupied and vacant, are there in this structure?	
			 Only Group Quarters units Mobile home or trailer One, detached One, Attached 2 3 - 4 5 - 9 10 - 19 20 - 49 50 or more 	
Coverage		END_COVER AGE	** CHECK ITEM **	[if PLACED_FLAG <> 1 AND NTYPE_W1 <> EMPTY, goto THANKYOU] [else, goto PRE_01] {Section 1}
Coverage		TOTALCU	**OUT VARIABLE **	<1-15>
Coverage		SECTCOMP	**OUT VARIABLE **	<blank, yes=""></blank,>
	CP1TYPE	CP1TYPE	**OUT VARIABLE**	
Coverage		PICKDTE1	**OUT VARIABLE***	<8 digits>
Coverage		PICK_UP1	**OUT VARIABLE**	
Coverage		PICK_UP2	**OUT VARIABLE**	
Coverage		PICKDTE2	**OUT VARIABLE**	<8 digits>
01		PRE_01	** CHECK ITEM **	If PLACED_FLAG = 1 goto MEMAWYW1 ELSE goto FNAME

01	PERSTAT	PERSTAT	 Use up/down 	<7,8,9,99>	
			arrows to move to the correct row for membership		
			change.		
			Use left/right arrows		
			to move to REVIEW/Update demographics.		
			When done,		
			REVIEW/Update		
			demographics and Press END key.		
			 Delete person CU Member deceased 		
			9. Reinstate person		
			99. Error - Person should		
0.4			not have been listed		.
01	FNAME	FNAME	^FNAME	<16 characters> LNAME]	[goto
			 Enter 999 if no 	<999>	[goto
			more persons	CHECKS]	
01	LNAME	LNAME	 Enter Last Name 	<16 characters> [goto CU_CODE1]

01	CU_CODE1	CU_CODE1	 Ask if not apparent 	goto SEX
			What is (your/name's) relationship to (you/name of reference person/the owner/renter)?	
			 If this is the Reference Person, Enter 1 (The Reference person is one of the persons who owns or rents this home.) 	
			 Reference Person Spouse (Husband/Wife) Child or adopted child Grandchild In-Law Brother or Sister Mother or Father Other related person (Aunt, Uncle, etc) Unrelated Person (Lodger, Lodger's spouse, foster child, etc) Unmarried Partner 	
01	SEX	SEX	 Ask if not apparent 	goto AWAY_COL
			(Are you/Is Name) male or female?	
			1. Male 2. Female	
01	AWAY_COL	AWAY_COL	 Ask if not apparent (Are you/Is Name) living away at college? 	<1> If CU_CODE1 = 1 goto AWAY_COL_CK ELSE goto FNAME for next person on grid
			1. Yes 2. No	<2, D, R> [goto HH_MEM]

01	HH_MEM	HH_MEM	(Do you/Does NAME) usually live here?	goto next line of grid
			Probe if usual place of residence elsewhere.	
			1. Yes 2. No	
	PERCUNUM	PERCUNUM	** OUT VARIABLE **	<1-20>
)1	NONMEMB	NONMEMB	** OUT VARIABLE **	<blank, 1=""></blank,>
)1		NAME	** OUT VARIABLE **	<33 character>
		MEMBNO	** OUT VARIABLE **	<1-30>
		HH_CODE1	** OUT VARIABLE **	<1-10>

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

01	CHECKS	** CHECK ITEM **	1. Check to make sure all appropriate fields have been entered. If not display hard edit identifying the item that has been missed.
			Once the grid has been completed through hh_mem for all "active" members, do the following checks.
			 If no reference person (CU_CODE1 = 1) has been selected display hard edit message * No reference
			* No reference person has been selected. A reference
			person MUST be selected before you can continue. "
			(List CU_CODE1 for row 1 and Fname = 999 as the jumping point)
			3. If more than 1 reference person (CU_CODE1 =1) has been selected then display hard edit message " * More than 1 reference person has been selected.
			There can only be 1 reference person
			Please verify and correct. "
			(List CU_CODE1 for row 1 as the jumping point)
			4. All others go to HHRESP

01	HHRESP	HHRESP	* Ask if necessary	<1-30, 95> go to MCHILD
			With whom am I speaking?	
			Enter line number	
			1. NAME only[1] 2. NAME only[2] 3. NAME only[3] 4. NAME only[4] 5. NAME only[5] 6. NAME only[6] 7. NAME only[7] 8. NAME only[7] 8. NAME only[8] 9. NAME only[9] 10. NAME only[10] 11. NAME only[10] 11. NAME only[10] 13. NAME only[12] 13. NAME only[12] 13. NAME only[13] 14. NAME only[14] 15. NAME only[15] 16. NAME only[15] 16. NAME only[16] 17. NAME only[17] 18. NAME only[18] 19. NAME only[18] 19. NAME only[20] 21. NAME only[21] 20. NAME only[22] 23. NAME only[23] 24. NAME only[24] 25. NAME only[24] 25. NAME only[25] 26. NAME only[27] 28. NAME only[28] 29. NAME only[29] 30. NAME only[29] 30. NAME only[30]	

HHCHECK	So I have (number of people listed on roster) ^PEOPLEPERSON living or staying here now.	<1> go to ADD_PERSON <2, D, R> go to CK_SUBFAMILY
	[Fill names from roster screen]	
	Is there anyone else living or staying here now any babies, small children, non-relatives or anyone else?	
	Please verify that the information on the screen is correct. You will not be able to alter the list of household members after this screen.	
	1. Yes 2. No	

01		ADD_PERSO N	hard Edit 	[goto the field where Fname is 999]
			 Go back to grid to add person 	
			 Question involved Value	
			 Fname: First Name 999 Mchild/maway/ Yes, add new person	
			Close Goto	
01	CK_SUBFA MILY	CK_SUBFAMI LY	*CHECK ITEM*	1. If there are no non-rels is the household who are cu/household members then, store line numbers in SUBFAM2(1,X) and goto SET_CUNUMBER
				 If there are more than 1 non-rel who are CU/household members in the household (CU_CODE1 = 9) then goto SUBFAM1
				3. All others go to SET_SUBFAMS

01	SUBFAM1	SUBFAM1	Earlier you said that ^WasYouWere not related to ^NAME. ^AREYOU_ISNAME related to anyone else in this household?	<1> [goto SUBFAM2] <2> [goto SUBFAM1 for next unassigned non-rel] [if no more non-rels, goto SET_SUBFAMS]
			1. Yes 2. No	
01	SUBFAM2	SUBFAM2	Who (Are you/Is Name) related to? PROBE: Anyone else? Enter line number(s), separate with commas 1. ^NAME only[1] 2. ^NAME only[2] 3. ^NAME only[3] 4. ^NAME only[3] 4. ^NAME only[4] 5. ^NAME only[5] 6. ^NAME only[5] 6. ^NAME only[5] 6. ^NAME only[6] 7. ^NAME only[6] 7. ^NAME only[6] 7. ^NAME only[10] 11. ^NAME only[10] 11. ^NAME only[10] 11. ^NAME only[11] 12. ^NAME only[12] 13. ^NAME only[13] 14. ^NAME only[14] 15. ^NAME only[15] 16. ^NAME only[15] 16. ^NAME only[16] 17. ^NAME only[17] 18. ^NAME only[18] 19. ^NAME only[19] 20. ^NAME only[20] 21. ^NAME only[21] 22. ^NAME only[22] 23. ^NAME only[23] 24. ^NAME only[24] 25. ^NAME only[25] 26. ^NAME only[27] 28. ^NAME only[28] 29. ^NAME only[29] 20. ANAME only[29] 20. ANAME only[29]	<1-30,D,R> [goto SUBFAM, for next unassigned non-rel] [If no more non-rels, goto SET_SUBFAMS]
01		SET_SUBFA	30. ^NAME only[30] ** CHECK ITEM **	[goto OWNMONEY]

01		MEMLN	FR Instruction:Enter the line number(s) separated by commas	<1-30> go to OWNMONEY
01	OWNMONE Y	OWNMONEY	[^] OWNMON [fill: Do/Does] [fill: (name(s) of persons in this subfamily)] pay for all [Fill: your/his/her/their] housing expenses with [fill: your/his/her/their] own money?	<1,2,D,R> [goto OWNFOOD]
_			1. Yes 2. No	
01	OWNFOOD	OWNFOOD	fill: Do/Does] [fill: (name(s) of persons in this subfamily)] pay for all [fill: your/his/her/their] food expenses with [fill: your/his/her/their] own money?	<1>[if OWNMONEY is 1, goto OWNMONEY for next subfam; if no more subfams then goto UPDATE_SUBFAM] <2,D,R> [goto OWNEXP]
			1. Yes 2. No	
01	OWNEXP	OWNEXP	[Fill: Do/Does] [fill: (name(s) of persons in this subfamily)] pay for all [fill: (your/his/her/their)] other living expenses such as clothing, transportation, etc., with [fill: your/his/her/their] own money?	<1> [If OWNMONEY is 1 OR OWNFOOD is 1, goto OWNMONEY for next subfamily: if no more subfamiles, goto UPDATE_SUBFAM] <2,D,R> [goto INHOUSE]
			1. Yes 2. No	

01	INHOUSE	INHOUSE	Does all or part of the money to pay for ^HOUSNAM come from someone in this household?	<1> [goto SUPRT] <2,D,R> [goto OWNMONEY for next subfamily] [if no more subfamilies, goto UPDATE_SUBFAM]
01	SUPRT	SUPRT	2. No Who is that person(s)? Enter line number(s), separate with commas 1. ^NAME only[1] 2. ^NAME only[1] 2. ^NAME only[2] 3. ^NAME only[2] 3. ^NAME only[3] 4. ^NAME only[3] 4. ^NAME only[4] 5. ^NAME only[5] 6. ^NAME only[5] 6. ^NAME only[6] 7. ^NAME only[7] 8. ^NAME only[8] 9. ^NAME only[9] 10. ^NAME only[10] 11. ^NAME only[10] 11. ^NAME only[11] 12. ^NAME only[12] 13. ^NAME only[13] 14. ^NAME only[15] 16. ^NAME only[16] 17. ^NAME only[17] 18. ^NAME only[18]	<1-30,D,R> [goto OWNMONEY for next subfamily] [if no more, goto UPDATE_SUBFAM]
- 21			19. ^NAME only[19] 20. ^NAME only[20] 21. ^NAME only[21] 22. ^NAME only[22] 23. ^NAME only[23] 24. ^NAME only[24] 25. ^NAME only[25] 26. ^NAME only[26] 27. ^NAME only[26] 27. ^NAME only[27] 28. ^NAME only[28] 29. ^NAME only[29] 30. ^NAME only[30]	
01		UPDATE_SU BFAM	** CHECK ITEM **	[goto CONSUMER_UNITS]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

01	CONSUMER _UNITS	CONSUMER_ UNITS	 HOUSEHOLD MEMBERS BROKEN INTO APPROPRIATE CU's [Fill: TOTAL_CU] have been determined. 	<1> [goto CU_INTR	0]
01	CU_INTRO	CU_INTRO	1. Enter 1 to Continue [fill: *Read if necessary] During this interview, I will refer to the (fill: person/people) on your list. (If household has more than one CU, read: This is the person or group of related people in this household who are independent of everyone else in the household for payment of their major expenses.) The (fill: person/people I'm including on your list is/are (READ NAME(S)) [Fill: CU LIST] 1. Enter 1 to Continue	<1> [goto AGE]	
01	AGE	AGE	Screen 1	<00-200> [goto HORIGIN] <d,r> [goto</d,r>	

As of today, how old Fill for is_are ^YOU_NAME? AGE2]

01	AGE2	AGE2	* Ask if necessary	<1,2,D,R> [goto HORIGIN]
			[Fill: Are/Is] [F you/he/she] under 16?	ill:
			1. Yes	

2. No

01	HORIGIN	HORIGIN	(Are you/Is Name)	<1> HISPANIC]	[goto	
			Hispanic, Latino, or Spanish?	<2, D, R> RACE]	[goto	
			1. Yes 2. No			
01	HISPANIC	HISPANIC	5	<1-5, D, R> RACE]	[goto	
			[Fill: Are/Is] [Fill: you/name] -	<6> HISPOTH]	[goto	
			 Examples of "other" include - Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard 			
			 Mexican? Mexican-American? Chicano? Puerto Rican? Cuban? Other? 			
01	HISPOTH	HISPOTH	* Specify:	<30 characte RACE]	rs> [goto	

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

01	RACE	RACE	5	<1-3, 5-8, R> [goto
			What is	MARITAL1] <4>
			(your/name's) race?	[goto ASIAN]
			(you)manie sy rube :	<9>
			 Probe if 	[goto RACESP]
			necessary	
			 Enter all that 	
			apply, separate with	
			commas	
			 Examples of 	
			"Other Pacific Islander"	
			include - Fijian, Tongan	
			1. White?	
			2. Black or African	
			American?	
			3. American Indian or	
			Alaska Native?	
			4. Asian?	
			5. Native Hawaiian?	
			Guamanian or Chamorro?	
			7. Samoan?	
			8. Other Pacific Islander?	
			9. Other	
			10. Don't Know	
01	ASIAN	ASIAN	5	<1-6 D R> [aoto

			9. Other 10. Don't Know	
01	ASIAN	ASIAN	5	<1-6, D, R> [goto MARITAL1]
			[fill: Are/ls] [Fill: you/name] -	<7> [goto ASIANOTH]
			 Examples of "other" include - Hmong, Laotian, Thai, Pakistani, Cambodian 	
			 Chinese? Filipino? Japanese? Korean? Vietnamese? Asian Indian? Other? 	
01	ASIANOTH	ASIANOTH	* Specify:	<30 characters> [goto MARITAL1]
01	RACESP	RACESP	* Specify other race	<40 characters> [goto MARITAL1]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

01	MARITAL1	MARITAL1	* Ask if not apparent	<1-5,D,R> [if AGE ge
			(Are you/Is Name) now -	14 or Agerng is 8 or 9 goto EDUCA]
				[goto AGE for next member]
			 Married? Widowed? Divorced? Separated? Never married? 	
01	EDUCA	EDUCA	What is the highest level of school ^EDUCA completed or the highest degree ^EDUCA received?	<1-3,D,R> [if AGE=17-65 or (AGERNG is 8 or 9), goto ARM_FORC] [ELSE IF AGE ge 66 goto VETERAN] [else
			 No schooling completed, or less than 1 year Nursery, kindergarten, and elementary (grades 1-8) High school (9-12, no degree) High school graduate high school diploma or the equivalent (GED) Some college but no degree Associate's degree in college Bachelor's degree (BA, AB, BS, etc.) Master's, professional, or doctorate degree (MA, MS, MBA, MD, JD, PhD, etc.) 	goto AGE for next member] <4-8> [goto IN_COLL]
01	IN_COLL	IN_COLL	(Are you/Is Name) currently enrolled in a college or university either -	<1-3,D,R> [If AGE=17-65 or (agerng is 8 or 9), goto ARM_FORC] [ELSE IF
			1. Full Time? 2. Part Time? 3. Not at all?	AGE ge 66 goto VETERAN] [else goto AGE for next member]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

	VETERAN	VETERAN	Did ^YOU_NAME ever serve on Active Duty in the U.S. Armed Forces?	<1,2,D,R> [If this is the last person then goto CHECK2]] [Else goto AGE for the next member]
			1. Yes 2. No	
01	ARM_FORC	ARM_FORC	IIII6 ?[F1] (Are you/Is Name) currently serving on Active Duty in the U.S.	<1> [If this is the last person, goto CHECK2] [ELSE goto AGE for the next person]
			Armed Forces? 1. Yes 2. No	<2, D, R> [If AGE ge 17 or (AGERNG is 8 or 9) then goto VETERAN] [Else goto AGE for the next person]
01	AGERNG	AGERNG	** OUT VARIABLE **	<1-9>
01	RACE1	RACE1	** OUT VARIABLE **	<1-6>
01	RACE2	RACE2	** OUT VARIABLE **	<1-6>
01	RACE3	RACE3	** OUT VARIABLE **	<1-6>
01	RACE4	RACE4	** OUT VARIABLE **	<1-6>
01	RACE5	RACE5	** OUT VARIABLE **	<1-6>
01	RACE6	RACE6	** OUT VARIABLE **	<1-6>
01	RC_WHITE	RC_WHITE	** OUT VARIABLE **	<1,R,Blank>
01	RC_BLACK	RC_BLACK	** OUT VARIABLE **	<2,R,Blank>
01	RC_NATAM	RC_NATAM	** OUT VARIABLE **	<3,R,Blank>
01	RC_ASIAN	RC_ASIAN	** OUT VARIABLE **	<4,R,Blank>
	RC_HAWAI	RC_HAWAI	**Out Variable**	
	RC_GUAM	RC_GUAM	**Out Variable**	<6,R,Blank>
	RC_SAMOA	RC_SAMOA	**Out Variable**	<7,R,Blank>
01	RC_PACIL	RC_PACIL	** OUT VARIABLE **	<5,R,Blank>
01	RC_OTHER	RC_OTHER	** OUT VARIABLE **	<6,R,Blank>
01	RC_DK	RC_DK	** OUT VARIABLE **	<7,R,Blank>
01		RECSTATM	*OUT VARIABLE*	<1,3>
01		CHECK2	** CHECK ITEM **	

01	CONTRIB	CONTRIB	Does more than one person in this household regularly contribute to the expense of items such as food, cleaning supplies, or paper products?	<1> [go to PURCH] <2> [go to BSNS_YN]
			1. Yes 2. No	
01	PURCH	PURCH	Does one person usually make the purchase?	<1> [go to PURCHSR] <2, D, R> [go to BSNS_YN]
			1. Yes 2. No	
01	PURCHASR	PURCHASR	Who?	<1-30, D,R> go to BSNS_YN
			Enter line number	
			NOTE: Ask the person who usually makes the purchases to record the expenses for the shared items.	
01	BSNS_YN	BSNS_YN	Are these living quarters used partly for business or rented to others?	<1> go to BSNSTYPE <2,D,R> If PLACED_FLAG = 1 goto MEMAWYW1, else goto Section 2
01	BSNSTYPE	BSNSTYPE	2. No *Ask if not apparent	<1,2,3> go to
			Is it for business, or rented to others, or both?	BUS_EXPN
			 Part Business Rented to others Both business and rented to others 	
01	BUS_EXPN	BUS_EXPN	What percent of the expenses is counted as a business expense?	<"range" (000 -100)> [if PLACED_FLAG = 1 goto MEMAWYW1, Else goto Section 2]
01	CUNUMBER	CUNUMBER	Enter percentage ** OUT VARIABLE **	<01-99>
51	HH_NUM	HH_NUM	** OUT VARIABLE **	
01	MEMLN123	MEMLN123	** OUT VARIABLE **	<1-30>
01	MEMLN456	MEMLN456	** OUT VARIABLE **	<1-30>
UT				

01	RESPLINE	RESPLINE	** OUT VARIABLE **	<1-30, 95>
01	RESPNAME	RESPNAME	** OUT VARIABLE **	<32> characters?
01		SUPRT1	** OUT VARIABLE **	<1-30>
01		SUPRT10	** OUT VARIABLE **	<1-30>
01		SUPRT11	** OUT VARIABLE **	<1-30>
01		SUPRT12	** OUT VARIABLE **	<1-30>
01		SUPRT13	** OUT VARIABLE **	<1-30>
01		SUPRT14	** OUT VARIABLE **	<1-30>
01		SUPRT15	** OUT VARIABLE **	<1-30>
01		SUPRT16	** OUT VARIABLE **	<1-30>
01		SUPRT17	** OUT VARIABLE **	<1-30>
01		SUPRT18	** OUT VARIABLE **	<1-30>
01		SUPRT19	** OUT VARIABLE **	<1-30>
01		SUPRT2	** OUT VARIABLE **	<1 - 30>
01		SUPRT20	** OUT VARIABLE **	<1-30>
01		SUPRT21	** OUT VARIABLE **	<1-30>
01		SUPRT22	** OUT VARIABLE **	<1-30>
01		SUPRT23	** OUT VARIABLE **	<1-30>
01		SUPRT24	** OUT VARIABLE **	<1-30>
01		SUPRT25	** OUT VARIABLE **	<1-30>
01		SUPRT26	** OUT VARIABLE **	<1-30>
01		SUPRT27	** OUT VARIABLE **	<1-30>
01		SUPRT28	** OUT VARIABLE **	<1-30>
01		SUPRT29	** OUT VARIABLE **	<1-30>
01		SUPRT3	** OUT VARIABLE **	<1-30>
01		SUPRT30	** OUT VARIABLE **	<1-30>
01		SUPRT4	** OUT VARIABLE **	<1-30>
01		SUPRT5	** OUT VARIABLE **	<1-30>
01		SUPRT6	** OUT VARIABLE **	<1-30>
01		SUPRT7	** OUT VARIABLE **	<1-30>
01		SUPRT8	** OUT VARIABLE **	<1-30>
01		SUPRT9		<1-30>
02		CENSID2		
02	S2_INTRO	S2_INTRO	Now I am going to ask about expenditures for your living quarters, food expenses and vehicles.	<1> [goto ST_HOUS]
			1. Enter 1 to Continue	

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

02	ST_HOUS	ST_HOUS	 Ask if not apparent 	<1> [goto GROCERYX]
			Are these living quarters presently used as student housing by a college or university?	<2, D, R> [goto OWNED]
		0111155	1. Yes 2. No	
02		OWNED	Do you own this home? Include Cus with a mortgage as owners.	<1> [goto TYPOWND] <2, D, R> [goto RENTED]
			1. Yes 2. No	
02	TYPOWND	TYPOWND	Are these quarters owned by regular ownership or as a condominium or cooperative?	<1-3, D, R> [goto MORT]
			In this survey, we consider a cooperative to be a property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean?	
			 If the respondent answers "No" to the probe try to determine whether the ownership is "regular" or "condominium" and mark the appropriate box. 	
			 Regular ownership Condominium Cooperative 	

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

02	RENTED	RENTED	Are your living quarters rented for cash rent or occupied without payment of cash rent?	<1,2,D,R> [goto GROCERYX]
			 Rented for cash Occupied without payment of cash rent 	
02	MORT	MORT	Do you have a mortgage on this property?	<1, 2, D, R> [goto GROCERYX]
			1. Yes 2. No	
02	GROCERYX	GROCERYX	Since the first of (reference month), what has been you/your household's usual WEEKLY expense for grocery shopping? Include grocery home delivery service fees and drinking water delivery fees.	<0> [goto OTHFOOD] <1-999999> If gt 300 the goto GROCERYX_ERR1 ESLE goto NONFOODX <d,r> [goto OTHFOOD]</d,r>
02	NONFOODX	NONFOODX	About how much of this amount was for nonfood items, such as paper products, detergents, home cleaning supplies, pet foods, and alcoholic beverages?	<0-9999999,D,R> If NONFOODX gt GROCERYX goto CK_NONFOODX If NONFOODX gt 60 goto NONFOODX_ERR1 ELSE goto OTHFOOD
02	OTHFOOD	OTHFOOD	Other than your regular grocery shopping already reported, have (you/you or any of the people on your list) purchased any food or nonalcoholic beverages from places such as grocery stores, convenience stores, specialty stores, home delivery, or farmer's markets?	<1> [goto OTHFOODX] <2,D,R> [goto PURCMEAL]

02	OTHFOODX	OTHFOODX	What was your usual WEEKLY expense at these places?	<0-9999999,D,R> If OTHFOODX It 3 or gt 100 goto OTHFOODX_ERR1 ELSEIf any CU members AGE is It 22 goto
				PURCMEAL, else goto OWN_VEH
02	PURCMEAL	PURCMEAL	During the previous 30 days, have you (or or any of the people on your list) purchased any meals at school or in a preschool program for preschool or school age children?	<1> [goto MEMB_SM] <2,D,R> [goto OWN_VEH]
			1. Yes 2. No	
02	MEMB_SM	MEMB_SM	What are the names of all the people on your list who purchased meals at school?	<1-30> [goto 02_CREATE] <d,r> [goto OWN_VEH]</d,r>
			 Enter line numbers for all that apply, separate with commas. 	
02	SCHLNCHX	SCHLNCHX	What has been the usual weekly expense for the meals (Name) purchased at school?	<0-9999,D,R> If SCHLNCHX is It 1 or gt 35 goto SCHLNCHX_ERR1 ELSE goto
				SCHLNCHQ
02	SCHLNCHQ	SCHLNCHQ	How many weeks in the past 30 days did (Name) purchase meals?	<1-5,D,R> [goto SCHLNCHQ for next person]
				[if no more persons goto OWN_VEH]
02		SCHL_CHX	** OUT VARIABLE **	<pre><block< pre=""><block< pre=""> <block< pre=""></block<></block<></block<></pre>

02	OWN_VEH	OWN_VEH	Do (you/you or any of the people on your list) list own an automobile, truck, or other vehicle?	<1> [goto VEHQ] <2, D, R> [If PLACED_FLAG = 1 goto S3A_INTRO, else goto FOUR_CK]
			 Do not include any vehicle which is used entirely for business purposes. 	
			1. Yes 2. No	
02	VEHQ	VEHQ	How many?	<1-99, D, R> If VEHQ gt 20 goto VEHQ_ERR1 ELSE goto
				VEH_BUS]
02		GROC_RYX	** OUT VARIABLE **	<blank, a1=""></blank,>
02		NONF_ODX	** OUT VARIABLE **	<blank, a1=""></blank,>
02		OTHF_ODX	** OUT VARIABLE **	<blank, a1=""></blank,>
02		VEHQ_	** OUT VARIABLE **	<blank, a1=""></blank,>
	S3A_INTRO	S3A_INTRO	The next few questions are about income. We know people aren't used to discussing their income, but please be assured that, like all other information you have provided, these answers will be kept strictly confidential.	<1> [goto WKS_WRKD]
04	WKS_WRKD	WKS_WRKD	1. Enter 1 to Continue [fill:Now I am going to ask about ^NAME's work experience and income.] In the past 12 months, including paid vacation and sick leave, how many weeks did ^YOU_NAME work? If CU member did not	<0> [goto WHYNOWRK] <1-52, D,R > [goto HRSPERWK]
04	HRSPERWK	HRSPERWK	work, enter zero. In the weeks that ^YOU_NAME worked, how many hours did Fill for YOUHESHE usually work per week?	<1-168 D,R> [goto OCCULIST]

04	OCCULIST	OCCULIST	48 ? [F1] Which of the following categories best describes the job in which ^YOU_NAME received the most earnings during the last 12 months?	<1-15 D,R> [goto EMPLTYPE]
			 Enter one code. 1. Adminstrator, manager 2. Teacher 3. Professional 4. Administrative support, including clerical 5. Sales, retail 6. Sales, business goods and services 7. Technician 8. Protective service 9. Private household service 10. Other service 11. Machine or transportation operator, 	
			laborer 12. Construction workers, mechanics 13. Farming 14. Forestry, fishing, groundskeeping 15. Armed Forces	

04	EMPLTYPE	EMPLTYPE	^WERE_WAS ^YOU_NAME:	<1-6, D, R> go to HAVEWAGE
			 An employee of a PRIVATE company, business, or individual working for wages or salary? A FEDERAL government employee? A STATE government employee? A LOCAL government employee? Self-employed in ^YOURHISHER OWN business, partnership, professional practice, or farm? Working WITHOUT PAY in family business or farm? 	
04	WHYNOWR K	WHYNOWRK	What was the main reason ^YOU_NAME did not work during the last 12 months? ^WERE_WAS [fill: you/he/she] -	<1-6, D, R> go to HAVEWAGE
			 Retired? Taking care of home/family? Going to school? III, disabled, unable to work? Unable to find work? Doing something else? 	

04	HAVEWAGE	 ? [F1] The next few questions are about income DURING THE PAST 12 MONTHS, that is from ^DATE1 TO ^DATE2 Did ^YOU_NAME receive any wages, salary, tips, bonuses, or 	<1> [goto WAGEX] <2,D,R> [goto SEMPFRM]
04	WAGEX	1. Yes 2. No ? [F1] How much did ^YOU_NAME receive before taxes?	<1-99999999> [goto GROSPAYX] <d,r> [goto WAGEB]</d,r>
04	WAGEB	49 ? [F1] Could you tell me which range on CARD A best reflects total wages and salaries for ALL JOBS during the PAST 12 MONTHS?	<1-11,D,R> [goto GROSPAYX]
		1. \$1-\$4,999 2. \$5,000-\$9,999 3. \$10,000-\$14,999 4. \$15,000-\$19,999 5. \$20,000-\$29,999 6. \$30,000-\$39,999 7. \$40,000-\$49,999 8. \$50,000-\$49,999 9. \$70,000-\$89,999 10. \$90,000-\$119,999 11. \$120,000 and over	
04	GROSPAYX	What was the amount of (your/name's) last pay before any deductions?	<1-99999999,D,R> [goto PAYPERD]

04	PAYPERD	What period of time did this cover?	<1-6,D,R> [goto PAYSTUB] <7> [goto PAYPRDOT]
		 One week Two weeks Month Quarter Year Twice a month Other 	
04	PAYPRDOT	Specify:	<40 characters> [goto PAYSTUB]
	PAYSTUB	 Does the respondent have a paper or electronic pay check record present for ^HISHERNAMES last paycheck? 	<1,2,D,R> goto PVT
		1. Yes 2. No	
04	PVT	Was there any money deducted from (your/name's) pay for-	<1> [goto PVTX] <2,D,R> [goto GV]
		Private pension fund?	
		1. Yes 2. No	
04	PVTX	How much?	<1-99999999 D,R> [goto GV]
04	GV	Was there any money deducted from (your/name's) pay for-	<1> [goto GVX] <2,D,R> [goto RR]
		Government retirement?	
		1. Yes 2. No	
04	GVX	How much?	<1-99999999 D,R> [goto RR]

RR 04 Was there any money <1> deducted from [goto RRX] (your/name's) pay for-<2,D,R> [goto SSDED] **Railroad retirement?** 1. Yes 2. No RRX How much? <1-99999999 D.R> 04 [goto SSDED] 04 SSDED Was there any money <1> [goto MEDICOV] deducted from (your/name's) pay for-<2,D,R> [goto SSNORM] Social Security including Medicare? 1. Yes 2. No 04 SSNORM Are Social Security <1> [goto payments NORMALLY MEDICOV] deducted from <2,D,R> [goto (your/name's) pay? EMPLCONT] 1. Yes 2. No 04 MEDICOV Does the money deducted <1,2,D,R> for Social Security cover [goto EMPLCONT] only the Medicare portion of Social Security? 1. Yes 2. No EMPLCONT Other than Social 04 <1, 2, D, R> go to Security, did any SEMPFRM employer or union contribute to (your/name's) pension or retirement plan in the last 12 months? 1. Yes 2. No

SEM	1PFRM	? [F1]	<1> go to SEMPFRMX
		DURING THE PAST 12 MONTHS -	<2, D, R> go to SOCSRRET
		Did ^YOU_NAME receive any self-employment income or have a loss?	
		(Report income from own businesses (farm or non-farm) including proprietorships and partnerships.)	
		1. Yes 2. No	
SEM	1PFRMX	? [F1] What was the amount?	(-999999999 <= SEMPFRMX <= -1) OR (1 <= SEMPFRMX <=
		(Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.)	9999999999) go to SOCSRRET <d, r=""> go to SMPFRMB</d,>
		* If net income was a loss, precede amount with a '-'. * Breakeven = 1.	
SEM	1PFRMB	🚇 49 ? [F1]	<0-11, D, R> go to SOCSRRET
		Could you tell me which range on CARD A best reflects (your/name's) income or loss from self-employment during the PAST 12 MONTHS?	
		0. Loss 1. \$1-\$4,999 2. \$5,000-\$9,999 3. \$10,000-\$14,999 4. \$15,000-\$19,999 5. \$20,000-\$29,999 6. \$30,000-\$39,999 7. \$40,000-\$49,999 8. \$50,000-\$69,999 9. \$70,000-\$89,999 10. \$90,000-\$119-999	

	SOCSRRET	? [F1]	<1> go to SSRRTX <2, D, R> go to
		DURING THE PAST 12 MONTHS -	US_SUPP
		Did ^YOU_NAME receive any Social Security or Railroad Retirement benefits?	
		1. Yes 2. No	
04	SS_RRX	? [F1] What was the amount of the last Social Security or Railroad Retirement payment received?	<1-99999999> [goto MEDICARE] <d,r> [goto SS_RRB]</d,r>
04	SS_RRB	 Gould you tell me which range on CARD B best reflects the amount of (your/name's) last Social Security or Railroad Retirement payment during the PAST 12 MONTHS? Less than \$500 \$500-\$699 \$700-\$999 \$1,000-\$1,299 \$1,300-\$1,699 \$1,700 and over 	<1-6, D, R> go to MEDICARE
04	MEDICARE	Is this amount AFTER the deduction for a Medicare premium? 1. Yes 2. No	<1,2,D,R> [goto SS_RRQ]
04	SS_RRQ	During the past 12 months, how many Social Security or Railroad Retirement payments did ^YOU NAME receive?	<1-52,D,R> [goto US_SUPP]

04	US_SUPP	? [F1]	<1> go to SUPPX
		DURING THE PAST 12 MONTHS -	<2, D, R> go to IRA
		Did ^YOU_NAME receive any Supplemental Security Income (SSI) payments?	
		1. Yes 2. No	
04	SUPPX	? [F1] What was the amount?	<1-999999999> go to IRA <d, r=""> go to SUPPB</d,>
04	SUPPB	🞑 51 ?[F1]	Skip instructions: <1-12, D, R> go to IRA
		Could you tell me which range on CARD C best reflects the amount ^YOU_NAME received in Supplemental Security Income during the past 12 months?	
		1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
04	IRA	DURING THE PAST 12 MONTHS -	<1> go to IRAX <2, D, R> go to S04A_CHECK
		Did ^YOU_NAME contribute any money to retirement plans such as 401(k)s or Individual Retirement Accounts, also known as IRAs? Do not include rollovers.	
		1. Yes 2. No	
04	IRAX	How much?	<1-99999999,D,R> [goto S04A_CHECK]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications
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04	S03A_CHEC K	**CHECK ITEM**	If no more persons with AGE gt or equal to 14, goto Section 3B.
			Else, goto WKS_WRKD for the next person
04	GROS_AYX	**OUT VARIABLE**	<blank, a1=""></blank,>
04	WAGEX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	FEDTXX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	STATXX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	IRAX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	SS_RRX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	SS_RRQ_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	SUPPX_	**OUT VARIABLE**	<blank, a1=""></blank,>
	MEMBNO	**OUT VARIABLE**	
	INTERDIV	? [F1]	<1> go to INTRDVX <2, D, R> go to
		INTERDIVINTRO	NETRENT
		DURING THE PAST 12 MONTHS -	
		Did (you/you or any of the people on your list) receive any interest or dividends? Report even small amounts credited to an account.	
		1. Yes 2. No	
	INTRDVX	? [F1]	<1-999999999> go to NETRENT
		What was the amount?	<d, r=""> go to INTRDVB</d,>

INT	RDVB	🖬 51 ? [F1]	<1-12, D, R> go to NETRENT
		Could you tell me which range on CARD C best reflects the amount (you/you or any of the people on your list) received in interest or dividends during the PAST 12 MONTHS?	
NE	TRENT	1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over ? [F1] DURING THE PAST 12 MONTHS -	<1> go to NETRENTX <2, D, R> go to ROYEST
		Did (you/you or any of the people on your list) receive any net rental income or a loss?	
		total amount after expenses. 1. Yes 2. No	
NE	TRENTX	? [F1]	(-999999999 <=
		What was the amount?	NETRENTX <= -1) OR (1 <=NETRENTX <=999999999) go to
		* The net amount is the total amount after expenses. * If income was a loss, precede amount with a	<pre><=3333333333 go to ROYEST <d, r=""> go to NETRENTB</d,></pre>
		'-'. * Breakeven=1.	

Ν	IETRENTB	📮 51 ? [F1]	<0-12, D, R> go to ROYEST
		Could you tell me which range on CARD C best reflects the total net rental income or loss during the PAST 12 MONTHS?	KUTEST
		0. Loss 1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
7	ROYEST	? [F1] DURING THE PAST 12 MONTHS -	<1> go to ROYESTX <2, D, R> go to RETSURV
		Did (you/you or any of the people on your list) receive any royalty income or income from estates and trusts?	
		1. Yes 2. No	
F	ROYESTX	? [F1]	<1-99999999> go to RETSURV
		What was the amount?	<d, r=""> go to ROYESTB</d,>

ROYESTB	Could you tell me which range on CARD C best reflects the total amount received in royalty income or income from estates and trusts during the PAST 12 MONTHS? 1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999	<1-12, D, R> go to RETSURV
	5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
RETSURV	? [F1] DURING THE PAST 12 MONTHS -	<1> go to RETSURVX <2, D, R> go to OTHREG
	Did (you/you or any of the people on your list) receive any retirement, survivor, or disability pensions?	
	1. Yes 2. No	
RETSURVX	? [F1]	<1-99999999> go to OTHREG
	What was the amount?	<d, r=""> go to RETSURVB</d,>
	(Do not include Social Security.)	

RETSURVB	🚇 51 ?[F1]	<1-12, D, R> go to
	Could you tell me which range on CARD C best reflects the total amount received in retirement, survivor, or disability pensions during the PAST 12 MONTHS?	OTHREG
	1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
OTHREG	? [F1]	<1> go to OTHREGX <2, D, R> go to LUMP
	DURING THE PAST 12 MONTHS -	(2, 2, 10 go to 2011)
	Did (you/you or any of the people on your list) receive income on a REGULAR basis from any other source such as Veteran's Administration (VA) payments, unemployment compensation, child support, or alimony? Do NOT include any monthly Child Tax Credit payments.	
	1. Yes	
OTHREGX	2. No ? [F1]	<1-999999999 go to
	What was the amount from all sources?	LUMP <d, r=""> go to OTHREGB</d,>
	(Do not include lump sum payments such as money from an inheritance or sale of a home.)	

	OTHREGB	🔛 51 ? [F1]	<1-12, D, R> go to LUMP
		Could you tell me which range on CARD C best reflects the total amount received in Veteran's Administration (VA) payments, unemployment compensation, child support, or alimony during the PAST 12 MONTHS?	
		1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
04	LUMP	? [F1] DURING THE PAST 12 MONTHS -	<1> go to LUMPX <2, D, R> go to OTHIN
		Did (you/you or any of the people on your list) receive any lump sum payments from insurance, estates, trusts, royalties, child support, alimony, prizes or games of chance, or from people who are not on your list?	
		1. Yes 2. No	
04	LUMPX	? [F1] What was the total amount received ^BY_ALL?	<1-9999999> go to OTHIN <d, r=""> go to LUMPB</d,>

04	LUMPB	Could you tell me which range on CARD C best reflects the total lump sum payments during the PAST 12 MONTHS?	<1-12, D, R> go to OTHIN
04	OTHIN	1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over ? [F1]	<1> [goto OTHINX]
		DURING THE PAST 12 MONTHS -	<2,D,R> [goto ADDOTH]
		Did (you/you or any of the people on your list) receive any other money income, including money received from cash scholarships and fellowships, stipends not based on working, or from the care of foster children, not already reported? Do NOT include any monthly Child Tax Credit payments.	
		1. Yes 2. No	
04	OTHINX	? [F1] What was the total amount received ^BY_ALL?	<1-99999999> [goto FEDREF] <d,r> [goto ADDOTH]</d,r>

04	OTHINB	🛺 51 ? [F1]	<1-12, D,R>
		Could you tell me which range on CARD C best reflects the total amount of other money income received during the PAST 12 MONTHS?	[goto ADDOTH]
04		1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$29,999 11. \$40,000-\$49,999 12. \$50,000 and over	
04	ADDOTH	DURING THE PAST 12 MONTHS -	<1> go to ADDTHX <2, D, R> go to OCCEXPN
		Did (you/you or any of the people on your list) PAY any inheritance or estate taxes?	
		1. Yes 2. No	
04	ADDOTHX	What was the total amount PAID ^BY_ALL?	<1-99999999,D,R> [goto OCCEXPN]
04	OCCEXPN	DURING THE PAST 12 MONTHS -	<1> [goto OCCEXPNX] <2,D,R> [goto
		Did fill_YOU_ANY have any occupational expenses such as union dues, tools, uniforms, business or professional association dues, licenses, or permits?	REC_FS]
		1. Yes 2. No	
04	OCCEXPNX	What was the total amount of these occupational expenses?	<1-999999999,D,R> [goto REC_FS]

04	REC_FS	DURING THE PAST 12 MONTHS -	<1> [goto FS_MTHI] <2,D,R>
		Did you or anyone in this household receive Food Stamps or a Food Stamp benefit card? Include government benefits from the Supplemental Nutritional Assistance Program (SNAP). Do NOT include WIC or the National School Lunch Program.	<2,0,7> [goto PAWELFAR]
		1. Yes 2. No	
04	FS_MTHI	In how many of the last 12 months were food stamps or EBTs received?	<1-12, D, R> go to FS_AMT
04	FS_AMT	What was the dollar value of the last food stamps or EBT received?	<1-99999999,D,R> [goto PAWELFAR]
04	PAWELFAR	? [F1] DURING THE PAST 12 MONTHS -	<1> go to WELFRX <2, D, R> go to FREEMEAL
		Did [fill: you/you or any members of this household, including any children,] receive any welfare payments or cash assistance from the state or local welfare office?	
		Please include even if only for one month. Do NOT include benefits from food, energy, or rental assistance programs.	
		1. Yes 2. No	
04	WELFRX	? [F1] What was the amount for	<1-999999999> go to FREEMEAL <d, r=""> go to WELFRB</d,>
		the PAST 12 MONTHS?	

04	WELFRB	🔛 51 ? [F1]	<1-12, D, R> go to FREEMEAL
		Could you tell me which range on CARD C best reflects the total amount of income from cash assistance from state or local government welfare programs during the PAST 12 MONTHS?	
		1. \$1-\$999 2. \$1,000-\$1,999 3. \$2,000-\$2,999 4. \$3,000-\$3,999 5. \$4,000-\$4,999 6. \$5,000-\$9,999 7. \$10,000-\$14,999 8. \$15,000-\$19,999 9. \$20,000-\$29,999 10. \$30,000-\$39,999 11. \$40,000-\$49,999 12. \$50,000 and over	
04	FREEMEAL	DURING THE PAST 12 MONTHS - Have (you/you or any of the people on your list) received any free meals at work as part of your pay?	<1> [goto FREEMLX] <2,D,R> [goto RTASPAY]
		1. Yes 2. No	
04	FREEMLX	About what was the weekly dollar value of such meals?	<1-999999,D,R> [goto MEALWKI]
04	MEALWKI	How many weeks did (you/you or any of the people on your list) receive such meals during the last 12 months?	<01-52,D,R> [goto RTASPAY]

04	RTASPAY	DURING THE PAST 12 MONTHS -	<1> [goto RTCOMPX] <2,D,R> [goto SEC4BFLG]
		Did (you/you or any of the people on your list) receive any free or reduced rent for this unit as a form of pay?	
		1. Yes 2. No	
04	RTCOMPX	What is the rental charge to another tenant for a similar unit?	<0-999999,D,R> [goto RTCMPPD]
04	RTCMPPD	What period of time does this cover?	<1-3,D,R> [goto SEC4BFLG] <4> [goto RTCM_SP]
		1. Week 2. 2 Weeks 3. Month 4. Other	
04	RTCM_SP	* Specify:	<30 characters> [goto SEC3BFLG]
04	WELFRX_	**OUT VARIABLE**	
04	FS_AMT_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	LUMPX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	OTHINX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	ADDFEDX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	ADDSTAX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	ADDOTHX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	OCCE_PNX	**OUT VARIABLE**	<blank, a1=""></blank,>
04	FREEMLX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	RTCOMPX_	**OUT VARIABLE**	<blank, a1=""></blank,>
04	MEALWKI_	**OUT VARIABLE**	<blank, a1=""></blank,>
Back	AFTERMID	** CHECK ITEM **	
	INT_ACC	Do you have high speed Internet access available in your home or through a smart phone with a data plan?	<1> goto INT_ABL <2, 3, R> goto PLACE_PAPER
		1. Yes 2. No	
		3. Don't Know	

 INT_ABL	How often do you access the Internet with a computer or a smartphone?	<1,2> goto PLACE_ONLINE <3,4,5,R> goto PLACE_PAPER
	 Daily A few times a week A few times a month Less than a few times a month Don't Know 	
PLACE_ONLI NE	Enter 2 to place paper diaries if the entire household does not speak English or does not want to do the online diary.	<1> GOTO USERNAMES <2,DK, R> GOTO PLACE_PAPER
	We would like you to complete the diary online, using a computer or smartphone.	
	1. Enter 1 to Continue 2. Place Paper Diaries	
PLACE_PAP ER	We would like you to complete these paper diaries.	<1> goto WK1_ST1
	1. Enter 1 to Continue	
 WDUSERID	***OUT VARIABLE***	
 USERPIN	***OUT VARIABLE***	

USERNAMES	At this point in the interview I will show you how to log in and use the online diary. It would also be helpful if we look at the diary together using the device or devices you think you will be using to access your online diary throughout the next two weeks.	<1> [goto USERNAMES_CK] <2> [goto NTYPE_W1]
	 Provide the username and password to the respondent Provide the online diary website address: respond.census.gov/diary Instruct the respondent on how to use the online diary Be sure to go over with the respondent: how to log in with their username and password (attempt to log in with a respondent, if they are willing) creating shortcuts to the online diary	
	Was the Diary placed?	
	1. Yes 2. No	

Back	WK1_ST1	Instruct the respondent on how to complete the Week 1 and Week 2 Diaries, transcribe the name(s) to the Diaries, and attempt to leave the Diary forms with the respondent.	<1> [goto THANK_W1] <2> [goto NTYPE_W1]
		Discuss with the respondent the practice of saving receipts.	
		Were the Diaries placed?	
		RO Survey PSU PSU Frame Sample Sequence #1 Sequence #2 HH CU Spinoff Code State County Designation No. No.	
		SITE (1-2) (3-4) (5-7) (8) (9-11) (12-15) (16-17) (18) (19-20) (21-22)	
		1. Yes 2. No	

Back		NTYPE_W1	What type of non-interview do you have? Type A = No one home, Refusal, Temporarily Absent Type B = Vacant, under construction, occupied by persons with URE Type C = Demolished, House moved, Merged, Condemned, Located on base, CU moved	<1> [goto TYPEA_W1] <2> [goto TYPEB_W1] <3> [goto TYPEC_W1]
			1. TYPE A 2. TYPE B 3. TYPE Q	
Back		TYPEA_W1	Enter TYPE A noninterview	<1,3> [goto RACRF_W1] <2> [goto RFRSN_W1] <4> [goto
			 No one home Refused Temporarily Absent Other Type A - specify 	TYPAS_W1]
Back	TYPAS_W1	TYPAS_W1	 Specify other TYPE A 	<30 characters> [goto RACRF_W1]
Back		RFRSN_W1	Enter type of refused	<pre></pre>
			 Hostile Respondent Time Related Excuses Language Other Refusal - specify 	
Back	RSN_S_W1	RSN_S_W1	 Specify type of refusal 	<45 characters> [goto RACRF_W1]

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024

TYPEB W1 Back <1-9> [goto BYOBS_W1] Enter TYPE B <10> [goto noninterview TYPBS_W1] 1. Vacant (for rent) 2. Vacant (for sale) 3. Vacant (other) 4. Occupied by persons with URE 5. Under construction, not ready 6. All persons under 16 7. Unfit or to be demolished 8. Unoccupied tent or trailer site 9. Permit granted, construction not started 10. Other Type B - specify Back TYPBS_W1 TYPBS_W1 • Specify other TYPE <45 characters> В [goto BYOBS_W1] Back TYPEC_W1 Enter TYPE C <1-12> [goto noninterview BYOBS_W1] [goto <13> TYPCS_W1] 1. Demolished 2. House or Mobile Home moved 3. Converted to permanent nonresidential use 4. Merged with units in the same structure 5. Condemned 6. Located on military base (post) 7. Unused serial # on listing sheet 8. CU Moved 9. **^TYPEMRGE** 10. ^TYPECSPWN 11. Unit does not exist or unit is out of scope 12. Unlocatable sample address 13. Other Type C - specify TYPCS W1 Specify other Back TYPCS_W1 <45 characters> [goto TYPE C BYOBS_W1]

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

Back	BYOBS_W1	Did you classify this unit by	<1>	[goto DONE]
		observation only?	<2>	[CP1NAM_W1]

			1. Yes 2. No	
Back		CP1NAM_W1	Enter contact person's name	<42 characters> [goto CP1TITL_W1]
Back		CP1TITL_W1	Enter Contact person's title	<20 characters> [goto CP1PHON_W1]
Back		CP1PHON_W 1	Enter contact person's phone number	<10 digits> [goto CP1EXT_W1] <0, D, R> [goto
Back		CP1EXT_W1	Enter 0 for none. Enter contact person's phone number extension	CP1ADD1_W1] <00000-99999, D, R, Empty> [goto CP1PHTYP_W1]
	CP1PHTYP_ W1	CP1PHTYP_ W1	Is this a home, work, or cell number?	[goto CP1ADD1_W1]
			1. Home 2. Work 3. Cell	
Back		CP1ADD1_W 1	Enter contact person's street address	<54 characters> [goto CP1ADD2_W1]
Back		CP1ADD2_W 1	Enter second line of address if necessary	<54 characters, empty> [goto CP1PO_W1]
Back		CP1PO_W1	Enter city	<20 characters> [goto CP1ST_W1]
Back		CP1ST_W1	Enter state	<2 Digit State codes, D, R> [goto CP1ZIP5_W1]
Back		CP1ZIP5_W1	Enter zip code	<goto td="" thankyou]<=""></goto>
Back		RACRF_W1	Race of individual	<1-8,D> [goto HH_MM_W1]
			 White Black or African American American Indian or Alaska Native Asian Native Hawaiian Guamanian or Chamorro Samoan Other Pacific Islander 	
Back		HH_MM_W1	Number of household members:	<1-30,D> [goto TENUR_W1]

Back		TENUR_W1	Tenure code	goto THANKYOU
			1. Owned 2. Rented	
Back	TYPAS_W2	TYPAS_W2	Specify other TYPE A	
Back	RSN_S_W2	RSN_S_W2	Specify type of refusal	
Back	TYPBS_W2	TYPBS_W2	Specify other TYPE B	
Back	TYPCS_W2	TYPCS_W2	Specify other TYPE C	
Back		RACRF_W2	Race of individual	
			 White Black or African American American Indian or Alaska Native Asian Native Hawaiian Guamanian or Chamorro Samoan Other Pacific Islander 	
Back		HH_MM_W2	Number of household members:	
Back		TENUR_W2	Tenure code	
			1. Owned 2. Rented	
Back		THANK_W1	ATHANK_INSTRUCT ATHANK_DATE Thank you. ATHANK_RETURN [fill: 2. Select another date] EMAIL_REM Enter 1 to continue	1: IF INSTAT1 ne 201, goto DONE ELSE goto APPTTIME 2: goto APPTOTH
			1. Enter 1 to Continue	

Back	APPTOTH	[fill: *DO NOT place Diaries. Roster section not complete]	1-31: goto APPTTIME 0,R: goto DONE
		* Missing Sections: Press shift-F5 to view the status table	
		I'd like to schedule a DATE to [Fill: conduct/complete] the interview. May I return on	
		[fill: * Diaries must be picked up within this range.] 0. Battery problem 1. [fill: DayName] [fill: [PLCEDAT1+15] or [CURRENTDATE]] 2. [fill: DayName] [fill: [PLCEDAT1+16] or [CURRENTDATE + 1]] 3. [fill: DayName] [fill: [PLCEDAT1+17] or [CURRENTDATE + 2]] 4. [fill: DayName] [fill: [PLCEDAT1+18] or [CURRENTDATE + 3]] 5. [fill: DayName] [fill: [PLCEDAT1+19] or [CURRENTDATE + 4]] 6. [fill: DayName] [fill: [PLCEDAT1+20] or [CURRENTDATE + 4]] 6. [fill: DayName] [fill: [PLCEDAT1+20] or [CURRENTDATE + 5]] 7. [fill: DayName] [fill: [PLCEDAT1+21] or [CURRENTDATE + 6]] 8. [fill: DayName] [fill: [PLCEDAT1+22] or [CURRENTDATE + 7]] 9. [fill: DayName] [fill: [PLCEDAT1+23] or [CURRENTDATE + 8]] 10. [fill: DayName] [fill:[PLCEDAT1+24] or [CURRENTDATE + 8]]	
		11. [fill: DayName] [fill:[CURRENTDATE + 10] 12. [fill: DayName] [fill:[CURRENTDATE + 11] 13. [fill: DayName] [fill:[CURRENTDATE + 12]	
		14. [fill: DayName] [fill:[CURRENTDATE + 13] 15. [fill: DayName] [fill:[CURRENTDATE + 14] 16. [fill: DayName] [fill:[CURRENTDATE + 15] 17. [fill: DayName] [fill:[CURRENTDATE + 16]	

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

Back		APPTTIME	What TIME would be best to visit again?	IF entry = EMPTY then goto APPTNOTE
			 Enter the time in HH:MM am/pm format. Example 12:23 AM. 	ELSEIF (APPTOTH = INTDATE) AND (APPTTIME <= SYSTIME) then
				goto CK_APPTTIME
				else goto APPTNOTE]
Back		APPTNOTE	 Enter any appointment notes 	[goto NOSUN]
Back		NOSUN	Would a Sunday interview be acceptable?	Goto DONE
			0. BATTERY problem 1. Yes 2. No	
Back		THANKYOU	 ▲ NOTE: Inform the respondent that a supervisor may call them to conduct re-interview. Explain re-interview as needed. 	<1> [If PICK_UP1 in (201) or PICK_UP2 in (201) goto TELPV] [Else, goto NUMCALL]
			1. Enter 1 to Continue	
	OPEN_CAS E	OPEN_CASE	Do you need to keep the case open to complete recall, including with receipts?	Goto DONE
			1. Yes	
			2. No	

Back	TELPV	How did you collect MOST of the data for this case? (Include follow-ups)	<1,2> [goto EXRECORD]
		1. By Personal Visit 2. By Phone	
	EXRECORD	How were the expenditures recorded in the diaries for this case? (Include follow-ups)	<1,2,3,4> [goto CONVREF]
		Mark all that apply. 1. By the respondent or someone else in the respondent's household 2. By you (the interviewer) over the phone 3. By you (the interviewer) in person 4. By you (the interviewer) transcribed from receipts WITHOUT the respondent	
Back	CONVREF	Was this a converted refusal?	<1, 2> [goto RESPON]
		1. Yes 2. No	
Back	RESPON	Enter the line number of the MAIN respondent.	<1-30,95> [goto OTHRESP]
		[Display household roster]	
Back	OTHRESP	Enter the line number of ALL OTHER respondents.	<0-30,95> [goto INFOBOOK]
		[display household roster]	
		Enter 0 For NONE	

Back	INFOBOOK	Was the information booklet used during the interview?	<1,2> [goto LANGUAGE]
		1. Yes 2. No	
Back	LANGUAGE	In what language was the interview conducted?	<1,2> [goto NUMVISIT] <3> [goto LANG_SP]
		1. English 2. Spanish 3. Other	
Back	LANG_SP	Specify:	<30 characters> [goto NUMVISIT]
Back	NUMVISIT	Enter the total number of visits that were made to pick-up or place diary.	<1-30> [goto OTHVISIT]
Back	OTHVISIT	Enter the number of other visits that were made.	<0-30> [goto NUMCALL]
Back	NUMCALL	Enter the number of phone calls that were made to collect data.	<0> [goto OTHCALL] <1-30> [goto CALLRESN]
Back	CALLRESN	What was the reason for collecting data by telephone? Enter all that apply, separate with commas	<1,2> [goto OTHCALL] <3> [goto CALLSP]
		 Collected missed items Additional respondents Other 	
Back	CALLSP	Specify:	<30 characters> [goto OTHCALL]
Back	OTHCALL	Enter the number of other Phone calls that were made?	<0-30> [goto DONE]
Back	DONE	** CHECK ITEM **	[Goto SHOFINAL]

SHOFINAL

Back

<1> OUTCOME: [Fill: OUTCOME] WEEK CODES Week 1 Placement: [Fill:

INSTAT1]

Week 1 Pick up: [Fill: PICK_UP1]

Week 2 Placement: [Fill: INSTAT2]

Week 2 Pick up: [Fill: PICK_UP2]

DATES

Place Date [fill: PLCEDAT1]

Pick up Date [fill: PICKDTE1]

		1. Enter 1 to Continue	
Back	SET_REINT	** CHECK ITEM **	[EXIT INSTRUMENT]
Back	PLCEDAT1	**OUT VARIABLE**	<8 digits>
Back	PLCEDAT2	**OUT VARIABLE**	<8 digits>
Back	FINCONDT	** OUT VARIABLE **	<mmddyyyy></mmddyyyy>
Back	FINFRCDE	** OUT VARIABLE **	<8 characters>
Back	AREA	** OUT VARIABLE **	<3 digits>
Back	NUMBER	** OUT VARIABLE **	<7 digits>
Back	INSTAT1	**OUT VARIABLE**	<201, 216, 217, 321, 322 323, 324, 325, 219, 224, 225, 226, 326, 331, 332, 228, 229, 231, 232, 233, 240, 241, 243, 244, 245, 247, 248, 252, 258, 259, 290, 341, 342,>
Back	INSTAT2	**OUT VARIABLE**	<201, 216, 217, 320, 321 322, 323,324,325, 219, 224, 225, 226, 326, 331, 332, 228, 229, 231, 232, 233, 240, 241, 243, 244, 245, 247, 248, 252, 258, 259, 290, 341, 342>
Back	CALLRSN1	**OUT VARIABLE**	<1>
Back	CALLRSN2	**OUT VARIABLE**	<2>

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024

Computer Assisted Personal Interviewing (CAPI)	- Instrument Specifications
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Back		CALLRSN3	**OUT VARIABLE**	<3>
Back		NUMVIS_T	**OUT VARIABLE**	<empty, a1=""></empty,>
Back		LANGUA_E	** OUT VARIABLE **	<1-3>
Back		LANG_SP2	** OUT VARIABLE **	<30 characters>
Back		OTHRESP1	** OUT VARIABLE **	<1>
Back		OTHRESP2	** OUT VARIABLE **	<2>
Back		OTHRESP3	** OUT VARIABLE **	<3>
Back		OTHRESP4	** OUT VARIABLE **	<4>
Back		OTHRESP5	** OUT VARIABLE **	<5>
Back		OTHRESP6	** OUT VARIABLE **	<6>
Back		OTHRESP7	** OUT VARIABLE **	<7>
Back		OTHRESP8	** OUT VARIABLE **	<8>
Back		OTHRESP9	** OUT VARIABLE **	<9>
		PLACED_FLA G		
		PUD1	**OUT VARIABLE**	<8 digits>
		PUD2	**OUT VARIABLE**	<8 digits>
		LINE	** SHOW ONLY **	
Diary Additions	ENTRYTYP E	ENTRYTYPE	Enter 99 or click on the "CED" tab to exit the RECALL/RECEIPTS tab. Only read question and answer text if necessary.	99: IF (ENTRYTYPE=2 and VENDOR is not EMPTY) then goto CK_ENTRYTYPE ELSE IF (ENTRYTYPE=1,3,4 and
			answer lext if necessary.	ITEMDESC is not
			Was this purchase for ?	EMPTY) then goto CK ENTRYTYPE
			1. Food and Drinks for Home Consumption 2. Meals, Snacks and	ELSE exit table and return to interview
			Drinks Away from Home 3. Clothing, Shoes, Jewelry and Accessories 4. All Other Products, Services, and Expenses 888. Delete the Line 99. No more entries	888: Gray row and go to the next row.2: Goto VENDOR1,3,4: Goto ITEMDESC

	VENDOR	VENDOR	Which of the following categories best describes where you made this purchase?	Goto COST_COM
			 Fast Food, Take-out, Delivery, Concession Full Service Places Vending Machines or Mobile Vendors/Food Trucks Employer or School Cafeteria 	
Diary Additions	ITEMDESC	ITEMDESC	ENTRYTYPE What did you buy or pay for?	IF ENTRYTYPE = 1 then goto PKG_TYPE ELSE goto COST_COM
Diary Additions	PKG_TYPE	PKG_TYPE	Was this ?	Goto COST_COM
Additions			1. Fresh 2. Frozen 3. Bottled/Canned 4. Other	
Diary Additions	COST_COM	COST_COM	(What was the TOTAL COST with tax and tip?/What was the TOTAL COST without tax and tip?)	IF (ENTRYTYPE=1 and COST_COM>299) OR IF (ENTRYTYPE=2 and COST_COM>999) OR IF (ENTRYTYPE=3 and COST_COM>9999) OR IF (ENTRYTYPE=4 and COST_COM>99999) Then goto ERR1_COST_COM
				ELSEIF ENTRYTYPE = 2 then goto ALC_HOL IF ENTRYTYPE= = 3 then goto AGE_SEX ELSE goto OLTNAME
Diary Additions	AGE_SEX	AGE_SEX	What is the gender and age range for whom this was purchased?	Goto OLTNAME
			1. Man, 16 & over 2. Woman, 16 & over 3. Boy, 2-15 4. Girl, 2-15 5. Child under 2	

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications
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Diary Additions ALC_COST ALC_COST How much? If Additions OLTNAME OLTNAME Outlet_fill Goto ST_COST_ELSE Goto OLTNAME OLTNAME OLTNAME Outlet_fill Goto PURCH_DATE ELSE Goto OLTNAME DATE_SELE On what date was this purchase made? Goto ANYRECPTS 1. [fill: DayName] [fill: [PLCEDAT1+1]] [fill: DayName] [fill: [PLCEDAT1+1]] [fill: DayName] [fill: [PLCEDAT1+4]] 5. [fill: DayName] [fill: [PLCEDAT1+4]] S. [fill: DayName] [fill: [PLCEDAT1+6]] [Fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+6]] S. [fill: DayName] [fill: [PLCEDAT1+6]] [Fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+6]] S. [fill: DayName] [fill: [PLCEDAT1+6]] [Fill: DayName] [fill: [PLCEDAT1+1]] 10. [fill: DayName] [fill: [PLCEDAT1+6]] [Fill: DayName] [fill: [PLCEDAT1+1]] [Fill: DayName] [fill: [PLCEDAT1+1]] 11. [fill: DayName] [fill: [PLCEDAT1+1]] [Fill: DayName] [fill: [PLCEDAT1+1]] [Fill: DayName] [fill: [PLCEDAT1+1]] 12. [fill: DayName] [fill: [PLCEDAT1+1]] [Fill: DayName] [fill: [PLCEDAT1+1]] [Fill:PLCEDAT1+1]] 13. [fill: DayName] [fill: [PLCEDAT1+1]] [Fill:PLCEDAT1+1]] [Fill:PLCEDAT1+1]] 13. [fill: DayName] [fill: [PLCEDAT1+1]]	Diary Additions	ALC_HOL	ALC_HOL	Were alcoholic beverages included in the total cost? 1. Yes 2. No	1: Goto ALC_COST 2, DK, RF: Goto OLTNAME
DATE_SELE CT On what date was this purchase made? Goto ANYRECPTS 1. [fill: DayName] [fill: [PLCEDAT1+1]] 2. [fill: DayName] [fill: [PLCEDAT1+2]] 3. [fill: DayName] [fill: [PLCEDAT1+3]] 4. [fill: DayName] [fill: [PLCEDAT1+3]] 4. [fill: DayName] [fill: [PLCEDAT1+5]] 6. [fill: DayName] [fill: [PLCEDAT1+6]] 5. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+7]] 8. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+6]] 10. [fill: DayName] [fill: PLCEDAT1+11]] 12. [fill: DayName] [fill: [PLCEDAT1+12]] 13. [fill: DayName] 11. [fill: DayName] [fill:[PLCEDAT1+13]] 14. [fill: DayName] [fill: [PLCEDAT1+14]] Goto ANYRECPTS Diary Additions ANYRECPT ANYRECPTS * Was a receipt used for this recalled item? Goto END_ROW		ALC_COST	ALC_COST		ALC_COST>COST_CO M goto ERR1_ALC_COST
CT purchase made? 1. [fill: DayName] [fill: [PLCEDAT1+1]] 2. [fill: DayName] [fill: [PLCEDAT1+2]] 3. [fill: DayName] [fill: [PLCEDAT1+3]] 4. [fill: DayName] [fill: [PLCEDAT1+3]] 5. [fill: DayName] [fill: [PLCEDAT1+4]] 5. [fill: DayName] [fill: [PLCEDAT1+6]] 6. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+6]] 8. [fill: DayName] [fill: [PLCEDAT1+6]] 9. [fill: DayName] [fill: [PLCEDAT1+9]] 10. [fill: DayName] [fill: [PLCEDAT1+10]] 11. [fill: DayName] [fill:[PLCEDAT1+11]] 12. [fill: DayName] [fill:[PLCEDAT1+11]] 13. [fill: DayName] [fill:[PLCEDAT1+11]] 14. [fill: DayName] [fill:[PLCEDAT1+11]] 13. [fill: DayName] [fill:[PLCEDAT1+11]] 14. [fill: DayName] [fill:[PLCEDAT1+11]] 14. [fill: DayName] [fill:[PLCEDAT1+1]]		OLTNAME	OLTNAME	Outlet_fill	Goto PURCH_DATE
[PLCEDAT1+1]] 2. [fill: DayName] [fill: [PLCEDAT1+2]] 3. [fill: DayName] [fill: [PLCEDAT1+4]] 4. [fill: DayName] [fill: [PLCEDAT1+4]] 5. [fill: DayName] [fill: [PLCEDAT1+4]] 6. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+7]] 8. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+6]] 8. [fill: DayName] [fill: [PLCEDAT1+7]] 8. [fill: DayName] [fill: [PLCEDAT1+16]] 7. [fill: DayName] [fill: [PLCEDAT1+10]] 10. [fill: DayName] [fill: [PLCEDAT1+10]] 11. [fill: DayName] [fill:[PLCEDAT1 + 13]] 14. [fill: DayName] [fill:[PLCEDAT1 + 14]] Diary PURCH_DA ANYRECPT ANYRECPTS * Was a receipt used for Goto END_ROW this recalled item? 1. Yes 2. No 1. Yes					Goto ANYRECPTS
Diary Additions PURCH_DA TE PURCH_DAT E On what date was this purchase made? Goto ANYRECPTS Diary Additions ANYRECPT ANYRECPTS Was a receipt used for this recalled item? S Yes 2. No Yes 2. No Yes <th></th> <th></th> <th></th> <th>[PLCEDAT1+1]] 2. [fill: DayName] [fill: [PLCEDAT1+2]] 3. [fill: DayName] [fill: [PLCEDAT1+3]] 4. [fill: DayName] [fill: [PLCEDAT1+4]] 5. [fill: DayName] [fill: [PLCEDAT1+5]] 6. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+7]] 8. [fill: DayName] [fill: [PLCEDAT1+8]] 9. [fill: DayName] [fill: [PLCEDAT1+8]] 9. [fill: DayName] [fill: [PLCEDAT1+9]] 10. [fill: DayName] [fill:[PLCEDAT1+10]] 11. [fill: DayName] [fill:[PLCEDAT1 + 11]] 12. [fill: DayName] [fill:[PLCEDAT1 + 12]] 13. [fill: DayName] [fill:[PLCEDAT1 + 13]] 14. [fill: DayName]</th> <th></th>				[PLCEDAT1+1]] 2. [fill: DayName] [fill: [PLCEDAT1+2]] 3. [fill: DayName] [fill: [PLCEDAT1+3]] 4. [fill: DayName] [fill: [PLCEDAT1+4]] 5. [fill: DayName] [fill: [PLCEDAT1+5]] 6. [fill: DayName] [fill: [PLCEDAT1+6]] 7. [fill: DayName] [fill: [PLCEDAT1+7]] 8. [fill: DayName] [fill: [PLCEDAT1+8]] 9. [fill: DayName] [fill: [PLCEDAT1+8]] 9. [fill: DayName] [fill: [PLCEDAT1+9]] 10. [fill: DayName] [fill:[PLCEDAT1+10]] 11. [fill: DayName] [fill:[PLCEDAT1 + 11]] 12. [fill: DayName] [fill:[PLCEDAT1 + 12]] 13. [fill: DayName] [fill:[PLCEDAT1 + 13]] 14. [fill: DayName]	
Additions S this recalled item?		_		On what date was this	Goto ANYRECPTS
2. No	•		ANYRECPTS	this recalled item?	Goto END_ROW
END_ROW ** Not Displayed ** Go to next row				2. No	
			END_ROW	** Not Displayed **	Go to next row

Diary Additions		NEWITEM_F RCODE	** Not Displayed **	
Diary		NEWITEM_D	** Not Displayed **	
Additions		ATE	44 MI (D) 1 44	
Diary Additions		NEWITEM_TI ME	** Not Displayed **	
		CASEID_OUT Info	** Not Displayed **	
CHAI	CHI_TIME	CHI_TIME		
FRONT		CTRLNUM	** OUT VARIABLE **	<24 characters>
BACK		LANGUAGE	 * LANGUAGE * Select the categories that describe this language situation. * Enter all that apply, separate with commas. 1. Specify language or dialect. 2. No household member able to translate 3. Contact PO about 	If LANGUAGE = 1 goto SPECLANG else goto RSPNDENT
			3. Contact RO about language problem 4. Unable to find translator 5. No time left to find translator	
CHAI	CENSID2	CENSID2		
CHAI	FPRIMARY	FPRIMARY		
CHAI	CTATEMPT	CTATEMPT	*CONTACT HISTORY INSTRUMENT *Are you making a contact attempt or just looking at a case?	<1> goto TIMEOFCT <2> exit CHI
			1. Contact attempt 2. Looking at a case - exit CHI	
CHAI	TIMEOFCT	TIMEOFCT	* TIME OF CONTACT * Are you entering the Contact History Instrument at the time of a contact attempt?	<1> goto PERORTEL <2> goto FR_DATE
			1. Yes 2. No	

Consumer Expenditure Survey Diary Questionnaire (CED) – April 2023 – March 2024

LLDATE ITCMNTH ITCDAY ITCYEAR ITCTIME CODE DATE MNTH DAY	CALLDATE CNTCMNTH CNTCDAY CNTCYEAR CNTCTIME FRCODE FRDATE FRMNTH	 Was this a personal or telephone contact attempt? Personal Telephone **OUT VARIABLE** 	Goto FR_TIME
ITCMNTH ITCDAY ITCYEAR ITCTIME CODE DATE MNTH	CNTCMNTH CNTCDAY CNTCYEAR CNTCTIME FRCODE FRDATE	2. Telephone **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** * DATE OF CONTACT • Enter the date of the contact attempt in MM/DD/YYYY format	Goto FR_TIME
ITCMNTH ITCDAY ITCYEAR ITCTIME CODE DATE MNTH	CNTCMNTH CNTCDAY CNTCYEAR CNTCTIME FRCODE FRDATE	**OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** * DATE OF CONTACT • Enter the date of the contact attempt in MM/DD/YYYY format	Goto FR_TIME
ITCDAY ITCYEAR ITCTIME CODE DATE MNTH	CNTCDAY CNTCYEAR CNTCTIME FRCODE FRDATE	**OUT VARIABLE** **OUT VARIABLE** **OUT VARIABLE** • DATE OF CONTACT • Enter the date of the contact attempt in MM/DD/YYYY format	Goto FR_TIME
ITCYEAR ITCTIME CODE DATE MNTH	CNTCYEAR CNTCTIME FRCODE FRDATE	 **OUT VARIABLE** **OUT VARIABLE** DATE OF CONTACT Enter the date of the contact attempt in MM/DD/YYYY format 	Goto FR_TIME
ITCTIME CODE DATE MNTH	CNTCTIME FRCODE FRDATE	 **OUT VARIABLE** DATE OF CONTACT Enter the date of the contact attempt in MM/DD/YYYY format 	Goto FR_TIME
CODE DATE MNTH	FRCODE FRDATE	 DATE OF CONTACT Enter the date of the contact attempt in MM/DD/YYYY format 	Goto FR_TIME
DATE	FRDATE	 Enter the date of the contact attempt in MM/DD/YYYY format 	Goto FR_TIME
MNTH	FRDATE	 Enter the date of the contact attempt in MM/DD/YYYY format 	Goto FR_TIME
	FRMNTH	 Enter the date of the contact attempt in MM/DD/YYYY format 	_
	FRMNTH	MM/DD/YYYY format	
	FRMNTH		
		OUT VARIABLE	
2711	FRDAY	**OUT VARIABLE**	
YEAR	FRYEAR	**OUT VARIABLE**	
TIME	FRTIME	TIME OF CONTACT	Goto PERORTEL
		 Enter the time of the 	COLO I ENCOLVIEL
		contact attempt in HH:MM	
	OTOTATUO		
51A105	CISIAIUS		<1> goto CTTYPE <2> If PERORTEL =1,
		 Select the category 	goto NCTPER
		that best describes this	If PERORTEL =2,
		attempt.	goto NCTTEL
		1. Contact with SAMPLE	
		3. Noncontact	
TYPE	CTTYPE	 CONTACT Select the category 	<1> goto RSPNDENT <2> goto NONINTER
		that best describes this	3 • • •
	STATUS		am/pm format. STATUS CTSTATUS STATUS CONTACT OR NONCONTACT • Select the category that best describes this attempt. 1. Contact with SAMPLE unit member 2. Contact with NON-SAMPLE unit member 3. Noncontact TYPE CTTYPE * CONTACT • Select the category

Computer Assisted Personal Interviewing (CAPI) - Instrument Specifications

CHAI	NONINTER	NONINTER	 PARTIAL INTERVIEW OR UNABLE TO CONDUCT INTERVIEW Select the categories that describe why you were not able to conduct the interview during this contact attempt. Enter all that apply, separate with commas. Eligible person not available Inconvenient time Respondent is reluctant Language problem -specify Health problem Specify whom you talk with Successful paper questionnaire placement 	<4> goto LANGUAGE <6> goto TALKEDTO <7> goto CTOTHER <else> goto RSPNDENT</else>
			8. Other - specify	
CHAI	UNABLECO DE_1	UNABLECOD E_1	**OUT VARIABLE**	
CHAI	UNABLECO DE_2	UNABLECOD E_2	**OUT VARIABLE**	
CHAI	UNABLECO DE_3	UNABLECOD E_3	**OUT VARIABLE**	
CHAI	UNABLECO DE_4	UNABLECOD E_4	**OUT VARIABLE**	
CHAI	UNABLECO DE_5	UNABLECOD E_5	**OUT VARIABLE**	
CHAI	UNABLECO DE_6	UNABLECOD E_6	**OUT VARIABLE**	
CHAI	UNABLECO DE_7	UNABLECOD E_7	**OUT VARIABLE**	
CHAI	UNABLECO DE_8	UNABLECOD E_8	**OUT VARIABLE**	

	LANGUAG	LANGUAG	 LANGUAGE Select the categories that describe this language situation. Enter all that apply, separate with commas. 	If LANGUAGE =1 goto SPECLANG else goto RSPNDENT
			 Specify language or dialect No household member able to translate Contact RO about language problem Unable to find translator No time left fo find translator 	
	SPECLANG	SPECLANG	 SPECIFY LANGUAGE OR DIALECT. 	goto RSPNDENT
	TALKEDTO	TALKEDTO	 SPECIFY WHOM YOU TALKED TO Specify with whom you talked. 	Goto RSPNDENT
	CTOTHER	CTOTHER	 OTHER Contact Category Specify the reason for not completing the interview during this contact attempt. 	goto RSPNDENT
CHAI	LANGUAGE CODE_1	LANGUAGEC ODE_1	**OUT VARIABLE**	
CHAI	LANGUAGE CODE_2	LANGUAGEC ODE_2	**OUT VARIABLE**	
CHAI	LANGUAGE CODE_3	LANGUAGEC ODE_3	**OUT VARIABLE**	
CHAI	LANGUAGE CODE_4	LANGUAGEC ODE_4	**OUT VARIABLE**	
CHAI	LANGUAGE CODE_5	LANGUAGEC ODE_5	**OUT VARIABLE**	

RSPNDENT	RSPNDENT	•	<23> goto RSPNDOTH
		CONCERN/BEHAVIOR/RE	<else> goto STRATEGS</else>
		LUCTANCE	
		 Select the categories that describe respondent 	
		concerns, behaviors, or	
		reluctance during this	
		contact attempt.	
		 Enter all that apply, 	
		separate with commas.	
		1. Not interested/Does not	
		want to be bothered	
		 Too busy Interview takes too much 	
		time	
		4. Breaks appointments	
		(puts off FR indefinitely)	
		5. Scheduling difficulties	
		6. Survey is voluntary	
		 Privacy concerns Anti-govenment concerns 	
		9. Does not understand	
		survey/Asks questions	
		about the survey	
		10. Survey content does not	
		apply (retired, healthy, no	
		crimes to report) 11. Hang-up/slams door on	
		FR	
		12. Hostile or threatens FR	
		13. Other household	
		members tell respondent	
		not to participate	
		14. Talk only to specific household member	
		15. Family issues	
		16. Respondent requests	
		same FR as last time	
		17. Gave that information	
		last time	
		18. Asked too many personal questions last time	
		19. Too many interviews	
		20. Last interview took too	
		long	
		21. Intends to quit survey	
		22. No concerns	
		23. Other - specify	

	RSPNDOTH	RSPNDOTH	◆ OTHER	goto STRATEGS
			CONCERNS/BEHAVIORS/ RELUCTANCE	
			 Specify other concerns/behaviors/reluctan 	
			ce during this contact	
			attempt.	
CHAI	RELUCTCO DE_1	RELUCTCOD E_1	**OUT VARIABLE**	
CHAI	RELUCTCO DE_2	RELUCTCOD E_2	**OUT VARIABLE**	
CHAI	RELUCTCO DE_3	RELUCTCOD E_3	**OUT VARIABLE**	
CHAI	RELUCTCO DE_4	RELUCTCOD E_4	**OUT VARIABLE**	
CHAI	RELUCTCO DE_5	RELUCTCOD E_5	**OUT VARIABLE**	
CHAI	RELUCTCO DE_6	RELUCTCOD E_6	**OUT VARIABLE**	
CHAI	RELUCTCO DE_7	RELUCTCOD E_7	**OUT VARIABLE**	
CHAI	RELUCTCO DE_8	RELUCTCOD E_8	**OUT VARIABLE**	
CHAI	RELUCTCO DE_9	RELUCTCOD E_9	**OUT VARIABLE**	
CHAI	RELUCTCO DE_10	RELUCTCOD E_10	**OUT VARIABLE**	
CHAI	RELUCTCO DE_11	RELUCTCOD E_11	**OUT VARIABLE**	
CHAI	RELUCTCO DE_12	RELUCTCOD E_12	**OUT VARIABLE**	
CHAI	RELUCTCO DE_13	RELUCTCOD E_13	**OUT VARIABLE**	
CHAI	RELUCTCO DE_14	RELUCTCOD E_14	**OUT VARIABLE**	
CHAI	RELUCTCO DE_15	RELUCTCOD E_15	**OUT VARIABLE**	
CHAI	RELUCTCO DE_16	RELUCTCOD E_16	**OUT VARIABLE**	
CHAI	RELUCTCO DE_17	RELUCTCOD E_17	**OUT VARIABLE**	
CHAI	RELUCTCO DE_18	RELUCTCOD E_18	**OUT VARIABLE**	
CHAI	RELUCTCO DE_19	RELUCTCOD E_19	**OUT VARIABLE**	
CHAI	RELUCTCO DE	RELUCTCOD E_20	**OUT VARIABLE**	
CHAI	RELUCTCO DE_21	RELUCTCOD E_21	**OUT VARIABLE**	
CHAI	RELUCTCO	RELUCTCOD E_22	**OUT VARIABLE**	

CHAI	RELUCTCO DE_23	RELUCTCOD E_23	**OUT VARIABLE**	
	NCTTEL	NCTTEL	 NONCONTACT / TELPHONE Select the categories that describe this telephone noncontact. Enter all that apply, separate with commas. 	<7> goto NCTTELOT <else> goto STRATEGS</else>
			 Got answering machine/service No answer Busy Signal Disconnected Wrong number FAX number Other - specify 	
	NCTTELOT	NCTTELOT	 OTHER Noncontact Telphone Attempt Category Specify the details about this telephone noncontact. 	Goto STRATEGS
CHAI	NCTTELCO DE_1	NCTTELCOD E_1	**OUT VARIABLE**	
CHAI	NCTTELCO DE_2	NCTTELCOD E_2	**OUT VARIABLE**	
CHAI	NCTTELCO DE_3	NCTTELCOD E_3	**OUT VARIABLE**	
CHAI	NCTTELCO DE_4	NCTTELCOD E_4	**OUT VARIABLE**	
CHAI	NCTTELCO DE_5	NCTTELCOD E_5	**OUT VARIABLE**	
CHAI	NCTTELCO DE_6	NCTTELCOD E_6	**OUT VARIABLE**	
CHAI	NCTTELCO DE_7	NCTTELCOD E_7	**OUT VARIABLE**	

	NCTPER	NCTPER	 NONCONTACT / PERSONAL VISIT Select the categories that describe this personal visit noncontact. Enter all that apply, separate with commas. 	<6> goto MRNDRIVE <13> goto NCTMOVED <14> goto NCTPEROT <else> goto STRATEGS</else>
	ΝΟΤΡΕΡΩΤ	ΝΟΤΡΕΡΟΤ	 No one home No one home appointment broken No one home previous note / letter taken Household does not answer door evidence someone is home Drive-by Multiple drive-bys - specify Unable to reach / locked gate / buzzer entry Address does not exist/unable to locate On vacation, away from home / at second home Spoke with neighbor Building management / doorman contact Completed case (Type B or C) Sample respondent moved - specify 	
	NCTPEROT	NCTPEROT	 OTHER Noncontact Personal Visit Category Specify the details about this personal visit noncontact. 	goto STRATEGS
CHAI	NCTPERCO DE_1	NCTPERCOD E_1	**OUT VARIABLE**	
CHAI	NCTPERCO DE_2	NCTPERCOD E_2	**OUT VARIABLE**	
CHAI	NCTPERCO DE_3	NCTPERCOD E_3	**OUT VARIABLE**	
CHAI	NCTPERCO DE_4	NCTPERCOD E_4	**OUT VARIABLE**	
CHAI	NCTPERCO DE_5	NCTPERCOD E_5	**OUT VARIABLE**	
CHAI	NCTPERCO DE_6	NCTPERCOD E_6	**OUT VARIABLE**	
CHAI	NCTPERCO DE_7	NCTPERCOD E 7	**OUT VARIABLE**	
CHAI	NCTPERCO DE_8	NCTPERCOD E_8	**OUT VARIABLE**	

CHAI	NCTPERCO DE_9	NCTPERCOD E_9	**OUT VARIABLE**	
CHAI	NCTPERCO DE_10	NCTPERCOD E_10	**OUT VARIABLE**	
CHAI	NCTPERCO DE_11	NCTPERCOD E_11	**OUT VARIABLE**	
CHAI	NCTPERCO DE_12	NCTPERCOD E_12	**OUT VARIABLE**	
CHAI	NCTPERCO DE_13	NCTPERCOD E_13	**OUT VARIABLE**	
CHAI	NCTPERCO DE_14	NCTPERCOD E_14	**OUT VARIABLE**	
CHAI	MRNDRIVE	MRNDRIVE	 DRIVE-BYS ATTEMPTED TODAY How many drive bys were: Morning (12:00 - 11:59am)? Afternoon (12:00pm - 4:59pm)? Evening (5:00pm - 11:59pm)? 	Goto AFTDRIVE
CHAI	AFTDRIVE	AFTDRIVE	 DRIVE-BYS ATTEMPTED TODAY How many drive bys were: Morning (12:00am - 11:59am)? Afternoon (12:00pm - 4:59pm)? Evening (5:00pm - 11:59pm)? 	Goto EVNDRIVE
CHAI	EVNDRIVE	EVNDRIVE	 DRIVE-BYS ATTEMPTED TODAY How many drive bys were: Morning (12:00am - 11:59am)? Afternoon (12:00pm - 4:59pm)? Evening (5:00pm - 11:59pm)? 	Goto CONTINUE
	CONTINUE	CONTINUE	 CONTINUE Is ^TOTDRVBY the correct number of drive-bys attempted today? Enter 1 to continue or correct entry below. Enter 1 to Continue 	

	NCTMOVED	NCTMOVED	 MOVED Select the categories that describe this move situation. Enter all that apply, separate with commas. 	<5> goto MOVEDOTH <else> goto STRATEGS</else>
			 Address unknown New address in FR's area New address - transfer to different RO/FR Further work need to get address Other - specify 	
	MOVEDOTH	MOVEDOTH	 OTHER Non Contact Moved Category Specify the details about this move situation. 	goto STRATEGS
CHAI	MOVEDCOD E_1	MOVEDCOD E_1	**OUT VARIABLE**	
CHAI	MOVEDCOD E_2	MOVEDCOD E_2	**OUT VARIABLE**	
CHAI	MOVEDCOD E_3	MOVEDCOD E_3	**OUT VARIABLE**	
CHAI	MOVEDCOD E_4	MOVEDCOD E_4	**OUT VARIABLE**	
CHAI	MOVEDCOD E_5	MOVEDCOD E_5	**OUT VARIABLE**	

	STRATEGS	STRATEGS	 CONTACT STRATEGIES ATTEMPTED Select the categories that describe the strategies used on this contact attempt. Enter all that apply, separate with commas. Advance letter given Scheduled appointment Left Note/appointment Left promotional packet / informational brochure Called household Left message on answering machine FR will request No One Home Letter FR will request Refusal Letter FR will request Refusal Letter Called Contact Person Stake-Out Check with neighbors Contacted other family members Contacted property manager Visited country assessor/post office/permit office On-line tracking database Sought help from SFR/RO Reassignment Offered incentive 	if STRATEGS =22 goto STRATOTH else exit CHAI
	STRATOTH	STRATOTH	 OTHER STRATEGY Specify the strategy used on this contact attempt. 	exit CHI
CHAI	STRATCOD E_1	STRATCODE _1	**OUT VARIABLE**	
CHAI	STRATCOD E_2	STRATCODE 2	**OUT VARIABLE**	
CHAI	STRATCOD E_3	STRATCODE	**OUT VARIABLE**	

CHAI	STRATCOD E_4	STRATCODE _4	**OUT VARIABLE**	
CHAI	STRATCOD E_5	STRATCODE _5	**OUT VARIABLE**	
CHAI	STRATCOD E_6	STRATCODE _6	**OUT VARIABLE**	
CHAI	STRATCOD E_7	STRATCODE _7	**OUT VARIABLE**	
CHAI	STRATCOD E_8	STRATCODE _8	**OUT VARIABLE**	
CHAI	STRATCOD E_9	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_10	STRATCODE _10	**OUT VARIABLE*	
CHAI	STRATCOD E_11	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_12	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_13	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_14	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_15	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_16	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_17	STRATCODE 17	**OUT VARIABLE**	
CHAI	STRATCOD E_18		**OUT VARIABLE**	
CHAI	STRATCOD E_19	STRATCODE 19	**OUT VARIABLE**	
CHAI	STRATCOD E_20	STRATCODE 20	**OUT VARIABLE**	
CHAI	STRATCOD E 21	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_22	STRATCODE	**OUT VARIABLE**	
CHAI	STRATCOD E_23	STRATCODE _23	**OUT VARIABLE**	
FRONT		OLDSITE	** OUT VARIABLE **	
FRONT		OLDFRCDE	**OUT VARIABLE**	
FRONT		SSFTEAM	**OUT VARIABLE**	
FRONT		FSTEAM	**OUT VARIABLE**	
FRONT		NEWMGT	**OUT VARIABLE**	

01	MEMAWYW 1	MEMAWYW1	Were (you/you or any of the people on your list) away overnight for one day or more during your diary's first week of recording from ^PLCEDAT1+1 to ^PLCEDAT1+7?	<1,2, D, R> go to MEMAWYW2
01	MEMAWYW	MEMAWYW2	1. Yes 2. No Were (you/you or any of	<1,2,D,R> go to
	2		the people on your list) away overnight for one day or more during your diary's second week of recording from ^PLCEDAT1+8 to ^PLCEDAT1+14?	SEC01FLG
			1. Yes 2. No	
01	SEC01FLG	SEC01FLG	End of Section 1	
		SECTION1_F LG	**OUT VARIABLE **	
02		SEC02FLG		
		SECTION2_F LG	**OUT VARIABLE **	
04	FOUR_CK	FOUR_CK	 This is the end of the first visit. The income questions are normally asked at the final visit, but you may continue with those questions now if needed. 	<1> [goto S3A_INTRO] <2> [goto AFTERMID]
			1. Continue with income 2. Place Diaries	
		SEC03FLG	**CHECK ITEM**	
		SECTION3_F LG	**OUT VARIABLE **	
		DIARY_MOD E	***Output Variable***	<0,1,2,3>
		QTYPE	** Not Displayed **	
		QTYPE2	** Not Displayed **	
		8500_input_fil e	** NON-DISPLAYED FIELD	
		-	Documentation of 8500 Record layout	