Appendix F

OAHM Client Impact Evaluation Interview

Older Adults Home Modification Program Client Impact Evaluation Interview¹

Study ID				Today's Date	Form Completed By:		
Site ID	Field Team ID	Client ID	Visit	(mm/dd/yyyy)	Name	Job Title	
			□ Baseline□ Follow-Up			(dropdown menu: OT, OTA, CAPS, other [Specify])	

OMB Control No. 2528-XXXX, expiration date XX/XX/2024. This form is designed to provide HUD with information about how effective its Older Adults Home Modification Grant Program is. The information you provide is voluntary. Your home can be enrolled in the program whether you decide to participate or not. The public reporting burden for collection of this information is estimated to be 20 minutes per response. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number

Grantee Guidance: Conduct this interview <u>only with the client you have enrolled in the OAHM Program, i.e., the</u> <u>beneficiary receiving direct services from your program who has been identified as the client by the licensed</u> <u>occupational therapist (OT), or a licensed OT Assistant (OTA) or Certified Aging-in-Place Specialist (CAPS) whose</u> <u>work is overseen by a licensed OT.</u> Make sure this client's information has been correctly entered into Item 9 of the Client Eligibility Documentation Form. For each question, do not give "not answered" as an answer choice. Instead, gently probe for answers and only record "not answered" as a last resort.

Section A. INFORMED CONSENT

We are evaluating HUD's older adults home modification program to see if we can improve it to better meet the needs of clients like you. I would like to read you this form *Show the client the informed consent*. This form tells you about the Evaluation and how you can help with it. If you agree to participate in the Evaluation, I will have you sign this form. If you are physically unable to write your name, alternatives to a physical signature will be accepted. Then, I will ask you some questions about your health and activities.

Taking part in the Evaluation is voluntary. You can choose not to take part in the Evaluation and still receive the Program's home modification services.

Go over the Consent Form A.1 Did the client consent and sign the Form? \Box Yes \Box No

If A.1=Yes: "Now I'll ask you questions about your health and activities. Some of the questions may seem repetitive. We need to ask the same questions in slightly different ways so we can compare our information with national and regional data." *Go to Section B.*

If A.1=No: "I'm sorry you chose not to participate in the Evaluation. Thank you for taking the time to meet with me today." End interview and complete Section B of the lost-to-project form, checking the box "Client declined to sign the Informed Consent."

REDCap: Include a button to upload scan of signed informed consent to this form.

Section B: Sociodemographic Questions Ask these questions only at the baseline visit

¹ Code for this document: Black font=Question asked of the client; *Blue italics* = Instruction for the grantee; *yellow highlighted italics*: Instruction for REDCap programmer.

B.1 How long have you lived in this home?	
Enter number between 0 and 100 or enter -1 if not answered	Years
(<i>REDCap: Allow decimal places</i>) B.1a Thinking about your future years, are you more likely to	□ Move to a different community
move to a different community, move to a different residence within your current community, or stay in your current home and never move? <i>Check only one</i> (AARP Q5, 2020)	 Move to a different community Move into a different residence within my current community Stay in my current home and never move Not sure Not answered
B.1b How important is it for you to remain in this home for as long as possible? (AARP Q8, 2020)	 Extremely important Very important Somewhat important Not very important Not at all important Not sure Not answered
B.1c How important is it for you to be able to live independently in this home as you age? (Q11, 2020)	 Extremely important Very important Somewhat important Not very important Not at all important Not answered
B.2 What is your gender?	List answer here
	□ Not answered
B.3 Are you Hispanic, Latino/a or Spanish origin? (Medicare HOS, 2020) Hand client Answer Card B1. One or more categories may be selected	 No, not of Hispanic, Latino/a, or Spanish origin Yes, Mexican, Mexican American, Chicano/a Yes, Puerto Rican Yes, Cuban Yes, another Hispanic, Latino/a, or Spanish origin Not answered
B.4 What is your race? (Medicare HOS, 2020) Hand client answer card B2. One or more categories may be selected	 White Black or African American American Indian or Alaska Native: Asian Indian Chinese Filipino Japanese Korean Vietnamese Other Asian Native Hawaiian Guamanian or Chamorro Samoan Other Pacific Islander Other Not answered

B.5 What is the highest grade of school you completed? <i>Check one box</i>	 less than 12 years high school graduate or GED some college or trade school Associate's Degree Bachelor's Degree Master's Degree Doctorate or Other Professional Degree Not answered 		
B.6 Who lives with you in this same home?	REDCap: The following instruction applies to all answer choices except "No one else, Professional Caregiver, or Not Answered": For each person checked, open the "# ≥ 62 " box to record the number of people in that category who are 62 or older. \Box No one else, I live alone \Box Child(ren) (Son/Daughter) # ≥ 62 \Box Spouse $\# \geq 62$ \Box Grandchild(ren) $\# \geq 62$ \Box Other Relative(s) $\# \geq 62$ \Box Friend(s) $\# \geq 62$ \Box Not answered		

Section C. HEALTH AND UNPLANNED HEALTHCARE USE

Do not provide "not answered" as an answer choice. Please gently try to obtain answers for all questions.

C.1 In general, compared with other people your age, would you say that your health is (Medicare HOS Q40):	 Excellent Very good Good Fair Poor Not answered
C.2 What in-home healthcare services do you currently receive? <i>Check all that apply</i>	 Home visits from Occupational Therapist Home visits from Physical Therapist Home visits from Nurse Home visits from other health care provider None Not answered
C.3 What are some of the main medical issues you currently see a doctor for? <i>Do not read answer choices to the client. Check all that the client mentions.</i>	 Arthritis Diabetes Cancer Heart Disease Difficulty in thinking or remembering things Explain this refers to cognition issues; for example, confusion or memory loss that is happening more often or getting worse, such as forgetting how to do things you've always done or forgetting things that you would normally know how to do. (CDC) COPD or other chronic respiratory issue Vision issue

			(Open this dropdown list if vision box is checked: Client's wording for vision issue: blind legally blind limited vision low vision partially sighted Other (Specify): Hearing issue (Open this dropdown list if hearing box is checked: Client's wording for hearing issue: hard of hearing hearing loss deaf partially deaf Other (Specify): Speech issue (Open this dropdown list if hearing box is checked: Client's wording for hearing issue: stattering stuttering stattering trouble speaking or talking voice problems Other (Specify): Chronic problems with legs or feet Other medical issues (specify) None				
everyday activities? Hand client answer explain the scale, i.e., 1=does not interfe		1					
10=interferes completely	,						
	Alway						Not
	s	Freq	Juently	Sometimes	Rarely	Never	answered
C.5 How often do you use a:							
C.5a Wheelchair to help you move inside your home and on your property?							
C.5b Walker to help you move inside							
your home and on your property?							
C.5c Cane to help you move inside your home and on your property?							
	"This next set of questions concern major medical events						
months prior to baseline or follow-up visit date] and [RED							
medical events are injuries or illnesses that happen unex							
sort of immediate, unplanned medical care						e fire	
department, or ambulance services; or visiting an emerg						ty."	
C.6 In the past year, have you had a majo		$\square \text{ No} (Go \text{ to Section } D)$					
event requiring you to have <u>unplanned m</u>	edical care	<u>e</u>	□ Yes				
calls or visits?			□ Not answered (<i>Go to Section D</i>)				
C.6.a. How many unplanned medical care	<u>e calls or v</u>	risits	$\square 1$				

did you make in the past year?	
f f f f f f f f f f f f f f f f f f f	
	\Box 4 or more times
	□ Not answered (<i>Go to Section D</i>)
Section C.6_1: Details of the FIRST unplanned medical car	
C.6a \geq 1, up to a value of 4. Replace "first" with "second,"	
C.6_1. For your [<i>FIRST</i>] unplanned major medical event,	□ Yes
did emergency medical services come to your	□ No
home?	□ Not answered
C.6_2. For your <i>[FIRST]</i> unplanned major medical event,	Emergency Room
did you GO TO an Emergency Room or Urgent Care	□ Urgent Care Center
Center? Check all that apply. For example, if the client	□ Neither (<i>If</i> C.6. <i>a</i> >1, <i>go</i> to C.6_1_ SECOND ;
went to the urgent care and was then sent to ER,	otherwise, if C.6a=1, go to Section D)
check both. If the client went to their primary care	□ Not answered
physician who treated them and sent them home,	
check "neither."	
C.6_2a. What was the reason for this [<i>FIRST</i>] unplanned visit to the ER or Urgent Care Center? <i>Check all that apply</i> .	\Box Fall. Did the fall occur in this home or on the
Center? <i>Check all that apply.</i>	surrounding property? □ Yes □ No
	\Box Injury. Did the injury occur in this home or on the
	surrounding property? □ Yes □ No
	Stroke or Cardiac Event
	 Asthma Attack or Respiratory Event Diabetic Shock or Blood Sugar Event
	□ Diabetic Shock of Blood Sugar Event
	SPECIFY:
	□ Not answered
C.6_2b. Did you spend at least one night in the	
C.6_2b. Did you spend at least one night in the hospital as a result of your <i>[FIRST]</i> unplanned major medical event?	□ No (If C.6a>1, go to next unplanned medical care
	call or visit OR if C.6a=1, go to Section D)
	□ Not answered (<i>If C.6a>1, go to next unplanned</i>
	medical care call or visit OR if C.6a=1, go to Section
	D)
C.6_2c. How many nights were you in the	
hospital as a result of your [FIRST]	
unplanned major medical event? Enter # of	
nights between 1 and 250 or enter -1 if not	
answered. If the person gives their answer in	
months, convert to nights using a conversion	
factor of 30.42 days/month.	
C.6_2d. When you left the hospital after your	□ Yes
major medical event, did you have to stay	\Box No (Go to Section C.6_2e)
somewhere other than your current home	□ Not answered
(e.g., relative's home, rehab facility, nursing home) to recover before returning to your	
home?	
C.6_2d.i. Where did you stay during your	□ Nursing home
recovery from your unplanned major	□ Rehabilitation center
medical event?	☐ Friend or relative's home (<i>If C.6a>1, go to next</i>
	unplanned medical care call or visit OR if C.6a=1, go
	to Section D)
	□ Another location not yet mentioned Specify:
	□ Not answered (<i>If C.6a>1, go to next unplanned</i>

	medical care call or visit OR if C.6a=1, go to Section D)
C.6_2d.ii. How many nights did you stay there? Enter # of nights between 0 and 250 or enter -1 if not answered. If the person gives their answer in months, convert to nights using a conversion factor of 30.42 days/month. REDCap: List an error message if they say 0 nights	
C.6_2e. How concerned were you about returning to your home after this unplanned major medical event?	 Extremely concerned Very concerned Somewhat concerned Not very concerned Not at all concerned Not answered

Section D: EuroQOL (<u>EQ-5D-3L</u>, USA [English] [©]1998 EuroQol Group EQ-5D[™] is a trademark of the EuroQol Group)

Hand the participant PAGE 1 of the laminated version of EQ-5D-3L. "Here are some questions for you to answer. By placing a checkmark in or pointing to one box in each group on the paper, please indicate which statements best describe your own health state <u>today</u>. Then hand the paper back to me." Each time the person tells you or points to an answer, record it below. Only one answer is permitted per question.

D.1. Mobility	 I have no problems in walking about I have some problems in walking about I am confined to bed 			
D.2. Self-Care	 I have no problems with self-care I have some problems washing or dressing myself. I am unable to wash or dress myself 			
D.3. Usual activities (e.g., work, study, housework, family, or leisure activities)	 I have no problems with performing my usual activities I have some problems with performing my usual activities I am unable to perform my usual activities 			
D.4. Pain/Discomfort	 I have no pain or discomfort I have moderate pain or discomfort I have extreme pain or discomfort 			
D.5. Anxiety/Depression	 I am not anxious or depressed I am moderately anxious or depressed I am extremely anxious or depressed 			
D.6 Hand laminated page 2 of EQ-5D-3L to the person and read good or bad your health is TODAY. This scale is numbered best health you can imagine, 0 means the worst health you c the scale to indicate how your health is today." The participa from the "Your own health state today" box to the point on the	from 0 to 100. 100 means the can imagine. Please [point] on nt can "draw" with a finger Score			
between 0 and 100.				

Section E: Life-Space Assessment (UAB Study of Aging Life-Space Assessment[™] 2008): Read the frequency choices when asking about each level.

These questions refer to your activities just within the past month						
Did you use aids or						
During the past four weeks,	_	How often did you get	equipment? Did you need			
have you been to	Response	there?	help from another person?			
E.1 Other rooms of your home	E.1A	E.1B	E.1C			
besides the room where you	\Box YES	\Box Less than 1/ week	□ personal assistance			
sleep?	□ NO	□ 1-3 times /week	□ equipment only			
		□ 4-6 times/week	\Box no equipment or personal			
		□ daily	assistance			
E.2 An area outside your home	E.2A	E.2B	E.2C			
such as your porch, deck or patio,	□ YES	\Box Less than 1/ week	□ personal assistance			
hallway (of an apartment building) or garage, in your own	□ NO	□ 1-3 times /week	\Box equipment only			
yard or driveway?		□ 4-6 times/week	\Box no equipment or personal			
		🗆 daily	assistance			
E.3 Places in your neighborhood,	E.3A	E.3B	E.3C			
other than your own yard or	□ YES	\Box Less than 1/ week	□ personal assistance			
apartment building?	🗆 NO	□ 1-3 times /week	\Box equipment only			
		□ 4-6 times/week	\Box no equipment or personal			
		□ daily	assistance			
E.4 Places outside your	E.4A	E.4B	E.4C			
neighborhood, but within your	□ YES	\Box Less than 1/ week	□ personal assistance			
town?	□ NO	□ 1-3 times /week	□ equipment only			
		□ 4-6 times/week	\Box no equipment or personal			
		□ daily	assistance			
E.5 Places outside your town?	E.5A	E.5B	E.5C			
	□ YES	\Box Less than 1/ week	□ personal assistance			
	🗆 NO	□ 1-3 times /week	□ equipment only			
		□ 4-6 times/week	\Box no equipment or personal			
		🗆 daily	assistance			

Section F: The Patient Health Questionnaire (PHQ-9) (Spitzer et al 1994)

Hand participant answer Card F1 and read the answer choices before asking the question F.1. "Over the past two weeks, how often have you been bothered by any of the following problems:	Not at all (0)	Several Days (1)	More than half the days (2)	Nearly Every Day (3)
F.1 Little interest or pleasure doing things?				
F.2 Feeling down, depressed, or hopeless?				
F.3 Trouble falling asleep, staying asleep, or sleeping too much?				
F.4 Feeling tired or having little energy?				
F.5 Poor appetite or overeating?				
F.6 Feeling bad about yourself or that you're a failure or have let yourself or your family down?				

	-		-			
F.7 Trouble concentrating on things, such as reading the newspaper or watching television?						
F.8 Moving or speaking so slowly that other people could have noticed? Or, the opposite - being so fidgety or restless that you have been moving around a lot more than usual?						
F.9 Thoughts that you would be better off dead, or of hurting yourself?						
If the participant answered "not at all" for all of F.1-F.9, do not ask F.10 and record the "not difficult at all" an				t all" answer		
for F.10. Otherwise, hand the participant Card F2						
F.10 If you checked off any problems, how difficult have those problems			s 🛛 🗆 Not difficult at all			
made it for you to do your work, take care of things at home, o		ome, or get 🛛 🗆 Somewhat difficult				
along with other people?	□ Very difficu		ry difficult			
			tremely difficult			

If any of questions F.1 through F.10 were not answered, go back to try to obtain answers to all questions.

Section G: MEDICARE HEALTH OUTCOMES SURVEY ACTIVITIES OF DAILY LIVING QUESTIONS (US Centers for Medicare and Medicaid, 2020, <u>https://www.hosonline.org/globalassets/hos-online/survey-instruments/hos_2020_survey_English.pdf</u>)

HAND THE CLIENT CARD G: "For a previous form, you were asked to indicate whether you have any limitations in your activities. We are now going to ask a few additional questions in this area."

"Because of a health or physical problem, do you have difficulty doing the following activities without special equipment or help from another person?"	No, I do not have difficulty	Yes, I have difficulty	I am unable to do this activity
G.1 Bathing			
G.2 Dressing			
G.3 Eating			
G.4 Getting in or out of chairs			
G.5 Walking			
G.6 Using the toilet			

Section H: MEDICARE HEALTH OUTCOMES SURVEY INSTRUMENTAL ACTIVITIES OF DAILY LIVING (US Centers for Medicare and Medicaid 2020,

https://www.hosonline.org/globalassets/hos-online/survey-instruments/hos_2020_survey_English.pdf)

HAND THE CLIENT CARD H.

"Because of a health or physical problem, do you have difficulty doing the following activities?"	No, I do not have difficulty	Yes, I have difficulty	I don't do this activity
H.1 Preparing meals			
H.2 Managing money			
H.3 Taking medication as prescribed			

Save and close this form. While still in the home, open and complete the Home Hazard Checklist. Complete section I of this interview after leaving the home.

I.0 Length of the interview in minutes: _____

(REDCap: Provide questions I.1 through I.4 only on the baseline form.)

Grantee Guidance: Questions I.1 through I.4 are optional. Answer these questions yourself after you leave the client's home. In general, this information may help other staff determine steps they may need to take when interacting with the client.

I.1 Did the client have frequent difficulty comprehending the	□ No
questions in the interview (e.g., client had difficulty hearing,	□ Yes
concentrating, or required frequent repetition of questions)?	
I.1a If yes, please explain	
I.2 Did the client give unusual or irrelevant answers to	🗆 No
questions (i.e., used wrong response options, made	□ Yes
comments that had nothing to do with the interview question,	
incoherent statements)?	
I.2a If yes, please explain.	
I.3 Did the client have frequent difficulty recalling	🗆 No
information (i.e., recent events, prior questions, basic	□ Yes
information about himself/herself such as age or address)?	
I.3a If yes, please explain.	
I.4 Additional Interviewer Comments	

CLIENT IMPACT EVALUATION ANSWER CARDS

IMPACT EVALUATION INTERVIEW CARD B1

No, not of Hispanic, Latino/a, or Spanish origin

Yes, Mexican, Mexican American, Chicano/a

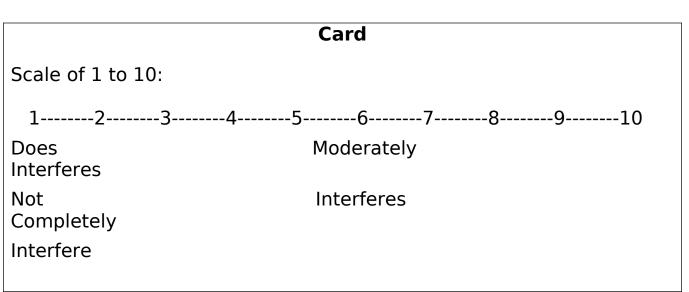
Yes, Puerto Rican

Yes, Cuban

Yes, another Hispanic, Latino/a, or Spanish origin

IMPA	CT EVALUATION INTERVIEW ANSWER CARD B2
	(may choose more than one)
	White
	 Black or African American
	 American Indian or Alaska Native
	Asian Indian
	Chinese
	• Filipino
	• Japanese
	• Korean
	Vietnamese
	• Other Asian:
	Native Hawaiian
	Guamanian or Chamorro
	Samoan Other Besifie Islander
	Other Pacific Islander:
	• Other:

IMPACT EVALUATION INTERVIEW CARD C: Pain Interference



IMPACT EVALUATION INTERVIEW ANSWER CARD F1

Not at all Several days More than half the days Nearly every day

IMPACT EVALUATION INTERVIEW ANSWER CARD F2

Not difficult at all Somewhat difficult Very difficult Extremely difficult

IMPACT EVALUATION INTERVIEW ANSWER CARD G

No, I do not have difficulty Yes, I have difficulty I am unable to do this activity

IMPACT EVALUATION INTERVIEW ANSWER CARD H

No, I do not have difficulty Yes, I have difficulty I don't do this activity