

A health study for oil spill clean-up workers and volunteers

Active Follow-up Sub-cohort Telephone Questionnaire

Table of Contents

Part 1: Introductory Scripts (Estimated Burden: 2 Minutes)	
SECTION B: Deceased or Incapacitated Participants	7
Part 2: Follow-up Questionnaire (Estimated Burden: 30 Minutes) SECTION C: Background Information	
SECTION D: Demographic Measures	
SECTION E: Clean-up Related Tasks and Exposures During Clean-up	22
SECTION F: Health	28
SECTION G: Mental Health	47
SECTION H: Lifestyle - Alcohol	54
SECTION I: Lifestyle - Tobacco	57
SECTION J: Socioeconomic Factors	60
SECTION K: Residential History	63
SECTION L: Experiences with Hurricane Katrina	64
Part 3: Scripts – Post-Telephone Scripts (Estimated Burden: 2 Minut SECTION M: Wrap-up	,

Part 1: Introductory Scripts (Estimated Burden: 2 Minutes)

SECTION A: Introduction

SECTION 1: Initial Contact

SECTION 1: NO ANSWER

Voicemail Script:

Hi, I'm calling about the oil spill health study also known as the GuLF STUDY, sponsored by the National Institutes of Health. I am trying to reach [PARTICIPANT'S NAME]. I am sorry I missed you and will call you back later. You are also welcome to call us, toll-free at 1-855-644-4853. Thank you.

[TERMINATE CALL]

SECTION 1: ANSWER

Contact Script:

Hi, I'm calling from the GuLF STUDY, the oil spill health study sponsored by the National Institutes of Health. May I please speak to [PARTICIPANT'S NAME]?

A1. CODE ONE OF THE FOLLOWING 7:

- 1. LEFT PARTICIPANT VOICEMAIL
- 2. PARTICIPANT TEMPORARILY NOT AVAILABLE → CONTINUE TO A2
- 3. PARTICIPANT MOVED → CONTACT SCRIPT QUESTION A3
- 4. PARTICIPANT REACHED (CONTINUE) → GO TO SECTION A4
- 5. PARTICIPANT PREVIOUSLY CONTACTED → GO TO SECTION A8
- 6. PARTICIPANT DECEASED → SECTION B1
- 7. PARTICIPANT INCAPACITATED → SECTION B13

Participant Temporarily Not Available:

A2. I am sorry I missed [HIM/HER/NAME]. What is the best time to reach [HIM/HER/NAME]?

[SCHEDULE CALL BACK IN CALL SOFTWARE]

[TERMINATE CALL]

Participant Moved:

A3. It is important that we speak to [PARTICIPANT]. Do you have a telephone number	r or
address where [PARTICIPANT'S NAME] can be reached?	

A3.b. Is this a cell phone number?

YES	1
NO	2
DON'T KNOW	
REFUSED	_
1121 0025	
A3.c. What is the a	address?
House number:	[FREE TEXT FIELD]
	[FREE TEXT FIELD]
	[FREE TEXT FIELD]
	[FREE TEXT FIELD]
State:	[STATE DROP DOWN BOX]
Zip Code://	
DON'T KNOW	
REFUSED	9
_	
Thank you.	
	[TERMINATE CALL]

SECTION A4: Introduction to the Study

[IF PARTICIPANT INITIALLY ANSWERED THE PHONE]

Hi, my name is [INTERVIEWER'S NAME]. Thank you for enrolling in the GuLF STUDY and for completing the initial interview earlier. We recently sent you a mailing inviting you to take part in a follow-up interview about your health. The interview should take only 20 to 30 minutes to complete. All of your responses are confidential, and you may refuse to answer any questions. If you complete this survey, you will be sent a \$25 gift card as a sign of our appreciation. You will also be entered into a drawing where you will have a chance to receive a \$500 gift card. This drawing will be held after every 500th participant completes a telephone interview. There is no cost associated with entering the drawing or accepting the prize.

I will attempt to contact you again soon. Thank you for your time.

[TERMINATE CALL]

INTRODUCTION / CONSENT SCRIPTS: CONTINUE FOR ALL PARTICIPANTS

A5a. DID THE PARTICIPANT AGREE TO RECEIVING A GIFT CARD?

YES	[GO TO SECTION C]
NO	GO TO SECTION C

SECTION A6: Reschedule

We appreciate your willingness to complete the follow-up interview. When would you like to receive a callback?

[SCHEDULE CALL BACK IN CALL SOFTWARE]

Thank you. We'll call you then. In the meantime, if you have any questions or would like to schedule the interview, you can call us toll-free at 855 NIH GuLF (855-644-4853).

[TERMINATE CALL]

SECTION A7: Response to Refusals

A7.a. May I ask why you do not want to participate? RECORD REASON – FREE TEXT FIELD

A7.b. WAS A REFUSAL CONVERSION SUCCESSFUL? YES....... 1 [GO TO SECTION C] NO................. 2

Thank you.

[TERMINATE CALL]

SECTION A8: Previously Contacted

[PARTICIPANT'S NAME], I apologize for the inconvenience. We thank you for speaking with us before. If you have any questions or concerns please call the study hotline toll-free at 855 NIH GuLF (855-644-4853). Thank you.

[TERMINATE CALL]

SECTION B: Deceased or Incapacitated Participants

SECTION B1: Apparently Deceased Participant

I'm very sorry to hear that.

B1. Would it be okay if I asked you a few questions about [PARTICIPANT'S NAME]? This will only take about 5 minutes. The information you provide will help us to identify health needs of people involved in oil spills and could change public health responses to similar disasters. YES
REFUSED 9 [GO TO SECTION B11]
SECTION B2: Collection of Information and Confirmation of Identity
Thank you for doing this. I understand that this may be difficult for you. If there is a question you don't want to answer, just let me know.
B2. Can you tell me how he/she died? YES[FREE TEXT FIELD] DON'T KNOW8 REFUSED9
B3. When did he/she die? [INTERVIEWER: IF RESPONDENT HAS TROUBLE ANSWERING, ASK "Can you tell me the month and year when he/she died?"; ENTER AS MUCH DETAIL AS PROVIDED, FILLING IN DAY AS "EE", "MM", OR "LL" FOR EARLY, MIDDLE, OR LATE, RESPECTIVELY, OR AS 88 IF NO INFORMATION IS PROVIDED ON THE TIMING WITHIN THE MONTH.] /
B4. What state did he/she die in? [DROP DOWN BOX OF 50 USA STATES] [OUTSIDE OF THE USA]77 DON'T KNOW88 REFUSED99
B5. What was his/her address at the time that he/she died? House number:[FREE TEXT FIELD] Street name:[FREE TEXT FIELD] Apartment number:[FREE TEXT FIELD] City:[FREE TEXT FIELD]

State:[STATE DROP DOWN BOX]
Zip Code:///
DON'T KNOW8
REFUSED9
36. Is there any other address that he/she may have used when he/she enrolled in the GuLF STUDY?
'ES1
10
OON'T KNOW 8 [GO TO QUESTION B7]
REFUSED
LE COLD o [CO TO QUECTION D7]
B6.a. What was it?
House number:[FREE TEXT FIELD]
Street name:[FREE TEXT FIELD]
Apartment number:[FREE TEXT FIELD]
City:[FREE TEXT FIELD]
State: [STATE DROP DOWN BOX]
DON'T KNOW8
REFUSED9
B7. What was his/her social security number? PROBE: His/Her social security number will help us link to the correct health records or him/her and help us make sure we have the correct person in our files. Reporting his/her social security number is voluntary. We will not share this information with others and we will do everything possible to keep it private.] _//_///// [GO TO QUESTION B8] DON'T HAVE
B7.a. Would you be willing or able to tell me the last four digits of his/her social security number? The last four digits of his/her social security number are not unique to him/her. Other people have those same last four digits. However, it will help us do a better job of linking to his/her public health records. Last 4 numbers of SSN DON'T HAVE

SECTION: End of Call for Deceased Participants

B8. What was your relationship to him/her? [PULL-DOWN MENU]

39. W	'ould you please tell me	your name? [SPELL	. FIRST, MI, TH	EN LAST NAME]
	FIRST:	[FREE TEXT FI	ELD]	
	MI:	FREE TEXT FIE	LD]	
	LAST:	_	_	
	REFUSED 9	L	•	
	B9.a. Is there an address			
	future in case we have	, .	U -	PANTS NAME] and
	[his/her] involvement in	the oil spill clean up	?	
	_ _ _ _ _	_I TEN DIGIT #		
	House number:		[FREE	TEXT FIELD]
	Street name:		[FREE	TEXT FIELD]
	Apartment numb	er:	[FREE	TEXT FIELD]
	Oity:		[FREE	TEXT FIELD]
	State: [STATE D	ROP DOWN BOX		•
	REFUSED	-		

That is all of the questions I have for you. Thank you for taking the time to talk with me today.

B10. Do you have any questions for me?

[INTERVIEWER: RESPOND TO CONCERNS BASED ON INFORMATION FROM THE FAQs]

If you have any other questions about the study, you may call us toll-free at 855-NIH-GuLF (855-644-4853). You can also visit the website at www.gulfstudy.nih.gov.

Thank you again for talking with me. Again, I am sorry for your loss.

[TERMINATE CALL]

SECTION B11: Response to Refusals

[IF A REASON IS GIVEN FOR REFUSAL GO TO SECTION B11.a.; IF A REASON IS NOT GIVEN FOR REFUSAL GO TO SECTION B11.b.]

SECTION B11.a. I understand you said ...

RESTATE REASONS AND USE TELEPHONE INTERVIEW Q & A BENEFITS TO ATTEMPT A CONVERSION

If you don't mind, I'd like to make a note of your reason. This information will help us improve the GuLF STUDY.

B11.a.1. [RECORD REASON - FREE TEXT FIELD]

[IF CONVERSION ATTEMPT IS SUCCESSFUL GO TO SECTION B2; IF CONVERSION ATTEMPT IS UNSUCCESSFUL GO TO SECTION B11.c.]

SECTION B11.b. May I ask why you do not want to answer any questions?

[INTERVIEWER: USE TELEPHONE INTERVIEW Q & A TO RESPOND TO REASON FOR REFUSAL BY STATING THE BENEFITS]

B11.b.1[RECORD REASON- FREE TEXT FIELD]

[IF CONVERSION ATTEMPT IS SUCCESSFUL GO TO SECTION B2; IF CONVERSION ATTEMPT IS UNSUCCESSFUL GO TO SECTION B11.c.]

SECTION B11.c. End of Call for Refusals

Thank you for your time. Again, I want to extend my condolences to you.

[TERMINATE CALL]

SECTION B12: Reschedule Call

We appreciate your willingness to consider answering our questions. When might you have time for a 5 minute call?

[SCHEDULE CALL BACK IN CALL SOFTWARE]

Thank you. We'll call you then. In the meantime, if you have any questions you can call us toll-free at 855-NIH-GuLF (855-644-4853).

Thank you for your time. Again, I want to extend my condolences to you.

SECTION B13: Apparently Incapacitated Participant

I'm very sorry to hear that.

B13. Would it be okay if I asked you a few questions about [PARTICIPANT'S NAME]? This will take only 5 minutes. The information you provide will help us to identify health needs of people involved in oil spills and could change public health responses to similar disasters.

YES	
NO	2 [GO TO B26]
NEEDS TIME TO CONSIDER.	8 [GO TO B28]
REFUSED	9 [GO TO B26]

SECTION: Collection of Information and Confirmation of Identity

B22. Thank you for doing this. I understand that this may be difficult for you. If there is a question you don't want to answer, just let me know.

What i	is your relationship to him/her?	
PULL	-DOWN MENU]	
	SPOUSE1	[GO TO B23]
	SIBLING2	[GO TO B23]
	PARENT 3	
	GRANDPARENT4	[GO TO B22a]
	AUNT/UNCLE 5	
	COUSIN6	
	NEPHEW/NIECE 7	
	LIFE PARTNER 8	
	DOMESTIC PARTNERSHIP 9	
	FRIEND 1	
	GRANDSON/GRANDDAUGHTER	
	SON/DAUGHTER - ADULT 1	•
	SON/DAUGHTER - MINOR 1	
	GUARDIAN 1	
	HEALTH CARE AGENT 1	
	OTHER LEGAL REPRESENTATIV	
	DON'T KNOW	
	REFUSED9	-
nis/hei	r spouse or partner, parent, sibling, or speak with about his/her condition a YES	2 [GO TO B29] 3 [GO TO B29]
	REFUSED	9 [GO 10 B29]
	Would you please tell me their name FIRST: [FREE TIME TIME TIME TIME TIME TIME TIME TI	EXT FIELD] TEXT FIELD]
322c.	Is there a telephone number where	
	_ _ - - - - - -	388 888 8888
	REFUSED	

B22d. What is his/her address? House number: Street name: Apartment number: City: State: Zip Code: DON'T KNOW	[FREE TEXT FIELD] [FREE TEXT FIELD] [FREE TEXT FIELD] DROP DOWN BOX]
[GO TO B30]	
B23. Would you please tell me your name' FIRST: [FREE T MI: [FREE T LAST: [FREE T REFUSED	EXT FIELD] FEXT FIELD] FEXT FIELD]
B14. [INTERVIEWER: IF RESPONDENT I INCAPACITATION] If you don't mind, I'd lil	HAS PROVIDED THE NATURE / CAUSE OF ke a moment to make a note.
B15. [FREE TEXT] [RECORD NATURE/C RESPONDENT]	AUSE OF INCAPACITATION PROVIDED BY
[INTERVIEWER: IF THE RESPONDENT I PARTICIPANT INCAPACITATION]	HAS NOT PROVIDED THE REASON OF
B16. What is the cause of [PARTICIPANT] [FREE TEXT] [RECORD NATURE/CAUSE RESPONDENT] DON'T KNOW	E OF INCAPACITATION PROVIDED BY
B17. When did he/she become incapacitat////	red? [MM/DD/YYYY]
B18. Is there an alternate telephone nun reached? I_I_I_I_I_I_I_I_I TEN DIGIT # DON'T KNOW888 888 8888 REFUSED999 999 9999	nber where s/he or his/her caretaker can be
B19. What is his/her address? House number:	[FREE TEXT FIELD]
	D 40 (00

	Street name:	[FRI	EE TEXT FIELD]
	Street name:Apartment number:	[FRE	E TEXT FIELD]
	City:	[FREE TEX	T FIELD]
	City:[ST Zip Code:/_ ///	ATE DROP DOWN	BOX]
	Zip Code:///_	/	
	DON'T KNOW8		
	REFUSED9		
B20 I	s there any other address that	t he/she may have di	ven when he/she enrolled in the
	STUDY?	t 110/0110 may have g	von whom ho, one emened in the
	YES	1	
	NO		STION B21]
	DON'T KNOW		
	REFUSED	9 [GO TO QUE	STION B21]
	B20.a. What was it?		IEDEE TEVT EIELDI
	House number:		[FREE TEXT FIELD]
			[FREE TEXT FIELD]
	City:	IEDE	_[FREE TEXT FIELD]
	City: State:	ISTATE DROP D	OWN BOX1
	DON'T KNOW	8	OWNBOA
	REFUSED		
	What is his/her social security		
	BE: His/Her social security nu		
			oluntary. We will not share this
	ation with others and we will o		
	URING THE LAST INTERVIEW		IF WE DID NOT OBTAIN FULL
JOIN D	OKINO THE EAST INTERVIEW].	
/ /	<u> </u>	O TO QUESTION E	22]
DON'	 Г НАVE ITН	HH HH HHHH	•
	Г KNOWK		
REFU	SEDR	RR RR RRRR [GO]	O QUESTION B22]
	D04 14/ 11 1 11/		
			last four digits of his/her social
	security number? The last for		
			last four digits. However, it will
	help us do a better job of link Last 4 numbers of SSN	ang to ma/ner public	icailii iecoius.
	DON'T HAVEH	 HHH	
	DON'T KNOWK		
	REFUSEDR		
		• •	

SECTION: End of Call for Incapacitated Participants

B24. Is there an address where we can reach you in the future in case we have any questions regarding [PARTICIPANTS NAME] and [his/her] involvement in the oil spill clean up?

House number:	[FREE TEXT FIELD][FREE TEXT FIELD] [FREE TEXT FIELD]
Zip Code:[FREE TEXT FIELD REFUSED	
B24.a. What is the best phone numb	B25]
B24.b. Is this number a cellphone? YES	
B24.c. Is there an alternate number _ _ _ - _ - _ - _ DON'T KNOW 8 [GO TO REFUSED 9 [GO TO	B25]
B24.d. Is this number a cell phone? YES1 NO2 DON'T KNOW 8 REFUSED9	

B25. Those are all of the questions I have for you. Thank you for taking the time to talk with me today. Do you have any questions for me?

[INTERVIEWER: RESPOND TO CONCERNS BASED ON INFORMATION FROM THE FAQS]

If you have any other questions about the study, you may call us toll-free at 855-NIH-GuLF (855-644-4853). You can also visit our website at www.gulfstudy.nih.gov.

Thank you again for talking with me. Please don't hesitate to contact us if you have any questions later. Again, I am sorry to hear about what happened to [PARTICIPANT'S NAME].

[TERMINATE CALL]

SECTION B26: Response to Refusals

[IF A REASON IS GIVEN FOR REFUSAL GO TO SECTION B26.a.; IF A REASON IS NOT GIVEN FOR REFUSAL GO TO SECTION B26.b.]

SECTION B26.a: I understand you said ...

RESTATE REASONS AND USE TELEPHONE INTERVIEW Q & A BENEFITS TO ATTEMPT A CONVERSION

If you don't mind, I'd like to make a note of your reason. This information will help us improve the GuLF STUDY.

B26.a.1. [RECORD REASON – FREE TEXT FIELD]

[IF CONVERSION ATTEMPT IS SUCCESSFUL GO TO SECTION B14; IF CONVERSION ATTEMPT IS UNSUCCESSFUL GO TO SECTION B28]

SECTION B26.b: May I ask why you do not want to answer any questions?

[INTERVIEWER: USE TELEPHONE INTERVIEW Q & A TO RESPOND TO REASON FOR REFUSAL BY STATING THE BENEFITS]

B26.b.1. [RECORD REASON- FREE TEXT FIELD]

[IF CONVERSION ATTEMPT IS SUCCESSFUL GO TO QUESTION B14; IF CONVERSION ATTEMPT IS UNSUCCESSFUL GO TO QUESTION B27]

SECTION B27. End of Call for Refusals

Thank you for your time. Again, I am sorry to hear about what happened to [PARTICIPANT'S NAME].

[TERMINATE CALL]

SECTION B28: Reschedule Call

B28. We appreciate your willingness to consider answering our questions. When might you have time for a 5 minute call?

[SCHEDULE CALL BACK IN CALL SOFTWARE]

Thank you. We'll call you then. In the meantime, if you have any questions you can call us toll-free at 855-NIH-GuLF (855-644-4853).

Thank you for your time.

SECTION B29: Reschedule Call for Appropriate Contact

B29. We appreciate your willingness to answer our questions. We will contact [B22b FIRSTNAME LASTNAME]. If you have any questions you can call us toll-free at 855-NIH-GuLF (855-644-4853).

Thank you again for talking with me. Please don't hesitate to contact us if you have any questions later. Again, I am sorry to hear about what happened to [PARTICIPANT'S NAME].

[CALL NEW CONTACT AND RESUME AT B13]

SECTION B30: End Call for Inappropriate Contact

B30. We appreciate your willingness to answer our questions. Unfortunately, since [participant's name] is unable to speak with us, we must speak with someone who is able to make decisions and provide information on his/her behalf. If you can think of anyone we should speak with or if you have any questions, you can call us toll-free at 855-NIH-GuLF (855-644-4853).

Thank you again for talking with me. Please don't hesitate to contact us if you have any questions later. Again, I am sorry to hear about what happened to [PARTICIPANT'S NAME].

[TERMINATE CALL]

Part 2: Follow-up Questionnaire (Estimated Burden: 30 Minutes)

SECTION C: Background Information

Thank you for agreeing to take part in the study. Before we get started, I would like to confirm your information.

C2. We have your date of birth as: [PROGRAMMER: DISPLAY DOB ON FILE; INCLUDE CONFIRMATION CHECK IF DOB IS EDITED.]

Date of Birth	DISPLAY DOB

ENTER ANY CORRECTIONS TO BE SAVED HERE:

[PROGRAMMER NOTE: INPUT RANGE CHECK TO INCLUDE +/- 20 YEARS FROM PREVIOUS DATE GIVEN, FOR JR./SR. ISSUES]

Date of Birth	MM/DD/YYYY
---------------	------------

Now I would like to confirm your contact information. Can you please confirm the spelling of your name?

[INTERVIEWER NOTE: MAKE ANY CHANGES THAT APPLY]

NAME	DISPLAY NAME
PREFERRED NAME	DISPLAY PREFERRED NAME

Is there an email address you would like to leave with us? [INTERVIEWER NOTE: IF EMAIL ADDRESS IS DIFFERENT, MAKE ANY CHANGES THAT APPLY. DO NOT DELETE EMAIL ADDRESS IF THEY REFUSE TO LEAVE ONE]

EMAIL	DISPLAY EMAIL

We have your current address as ... [INTERVIEWER NOTE: READ THE DISPLAYED ADDRESS ALOUD, MAKE ANY CHANGES THAT APPLY]

HOUSE NUMBER	DISPLAY HOUSE NUMBER
STREET NAME	DISPLAY STREET NAME
APARTMENT NUMBER	DISPLAY APARTMENT NUMBER
CITY	DISPLAY CITY
STATE	DISPLAY STATE
ZIP CODE	DISPLAY ZIPCODE

What is the best phone number to reach you at? [INTERVIEWER NOTE: MAKE SURE YOU CHOOSE A CATEGORY FOR EACH NUMBER AND CHECK WHETHER A NUMBER IS A CELL PHONE OR NOT]

PHONE NUMBER 1	DISPLAY PHONE NUMBER 1
PHONE NUMBER 2	DISPLAY PHONE NUMBER 2
PHONE NUMBER 3	DISPLAY PHONE NUMBER 3

to

ls your mailing address the same as your current address? YES1 [CHECK "SAME AS" BOX AND GO TO NEXT TAB NO2
What is your mailing address? House number:[FREE TEXT FIELD] Street name:[FREE TEXT FIELD] Apartment number:[FREE TEXT FIELD] City:[FREE TEXT FIELD] State:[STATE DROP DOWN BOX] Zip Code:///
[CLICK NEXT]
Would you like to provide contact information for a person who would know how reach you in case we have difficulty reaching you in the future? YES
What is their name? [POPULATE NAME FIELD]
What is their relationship to you? [SELECT FROM DROP DOWN BOX] DON'T KNOW 8 REFUSED 9
What is their address? House number:
What is their phone number? [POPULATE NUMBER FIELD] DON'T KNOW 8 REFUSED 9

[CLICK NEXT]

I would like to take a moment to review your information.

[INTERVIEWER NOTE: IF PARTICIPANT AGREES TO REVIEW, READ BACK THEIR UPDATED CONTACT INFORMATION, CLICK SUBMIT, AND CONTINUE WITH SECTION D. IF ANY CHANGES ARE NECESSARY, USE THE BACK BUTTON TO GO BACK AND CORRECT ANY FIELDS. IF PARTICIPANT REFUSES TO CONFIRM, CLICK SUBMIT AND CONTINUE WITH SECTION D]

SECTION D: Demographic Measures

D1. Are you now married, widowed, divorced, separated, never married, or living with a partner?

MARRIED	1
WIDOWED	2
DIVORCED	3
SEPARATED	4
NEVER MARRIED	5
LIVING WITH PARTNER	6
DON'T KNOW	8
REFUSED	9

SECTION E: Clean-up Related Tasks and Exposures During Clean-up

[PROGRAMMER NOTE: ASK QUESTION E1 ONLY FOR PARTICIPANTS WHO ARE ELIGIBLE FOR THE BOAT WORK FOLLOW-UP QUESTIONS. OTHERWISE SKIP TO QUESTION E8.]

I would like to ask you a few additional questions about your work on the oil spill cleanup effort.

E1. What was the name of each boat, ship, barge, or of the clean-up effort?	vessel that you worked on as part
1	ETEXT FIELD] ETEXT FIELD]
DON'T KNOW8 REFUSED	TO E2]
[PROGRAMER NOTE: PIPE IN RESPONSES FROM E1a WILL NEED TO REPEAT ON A LOOP UNTIL AL BEEN DISPLAYED]	
E1a. Which of the following tasks did you compressed that the second E1_VESSEL]? [DROP DOWN BOX OF E_JOB TASKS] OTHER [SPECIFY]	olete while on the [PIPE IN
E2. While working on the clean-up effort, did you slee Yes	TO E7]
E3. What was the name of each vessel that you slep a [FR b [FR c [FR d [FR e [FR DON'T KNOW 8 REFUSED 9	EE TEXT FIELD] EE TEXT FIELD] EE TEXT FIELD] EE TEXT FIELD]

E4. While working on the clean-up effort, did you sleep at least 1 night in an area of the Gulf where, during the day, you could see the ships or rigs that were working in the area of the wellhead?
YES1
NO2
DON'T KNOW8
REFUSED9
INCH OOLD
E5. While working on the clean-up effort, did you sleep at least 1 night on a flotel, barge, or vessel on water that visibly contained oil or had a sheen to it? YES1
NO2
DON'T KNOW8
REFUSED9
E6. While working on the clean-up effort, did you sleep at least 1 night on a barge or vessel near burning oil? YES1
NO2
DON'T KNOW
REFUSED9
KEFUSED9
E7. While working on the clean-up effort, what was the name of the town, parish, or county where you slept on days when you did not sleep on a flotel, barge, or vessel [or "on the water"?]? DROP DOWN LIST
OTHER [SPECIFY]1
DON'T KNOW8
REFUSED9
DROP DOWN LIST WITH THE FOLLOWING COUNTIES:
Alabama Dalahuin
Baldwin
Clarke
Covington
Escambia
Geneva
Houston
Mobile
Monroe
Washington
<u>Florida</u>
Bay
Charlotte
Citrus
Collier

Dixie

Escambia

Franklin

Gulf

Hernando

Hillsborough

Jefferson

Lee

Levy

Manatee

Miami-Dade

Monroe

Okaloosa

Pasco

Pinellas

Santa Rosa

Sarasota

Taylor

Wakulla

Walton

Louisiana

Acadia

Ascension

Assumption

Calcasieu

Cameron

Iberia

Iberville

Jefferson

Jefferson Davis

Lafayette

Lafourche

Orleans

Plaquemines

Saint Bernard

Saint Charles

Saint James

Saint Martin

Saint Mary

Saint Tammany

St John the Baptist

Terrebonne

Vermilion

<u>Mississippi</u>

Amite

Hancock

Harrison
Jackson
Marion
Pearl River
Pike
Walthall
Wilkinson
Texas
Aransas
Bee
Brazoria
Brooks
Calhoun
Cameron
Chambers
Fort Bend
Galveston
Hardin
Harris
Hildago
Jackson
Jefferson
Jim Wells
Kenedy
Kleberg
Liberty
Matagorda
Nueces
Orange
Refugio
San Patrico
Victoria
Wharton
Willacy
E8. Did you breathe smoke from burning oil during any of your oil spill clean-up work?
YES1
NO2
DON'T KNOW8
REFUSED9
NET 0025
E8a. On average, about how many hours a day did you breathe smoke from
burning oil?
IIIĬ HOURS
II_I MINUTES
DON'T KNOW 8

REFUS	SED9
INDICATED 1	MER NOTE: ASK QUESTION E8 ONLY FOR PARTICIPANTS WHO THAT THEY WERE STILL WORKING ON THE SPILL AT THE TIME OF VIEW. OTHERWISE GO TO E9.]
[YEAR OF LA STARTED CL working on the MONTH YEAR _/_/_ STILL WORK DON'T KNOV	still working on the oil spill clean-up when we last spoke with you in AST INTERVIEW]. You had started working on the clean-up around [DATE LEAN-UP WORK]. Approximately what month and year did you stop e clean-up? [GO TO E10] [GO TO E10] [ING
cleanu Days Weeks Months DON'T	bout how many days, weeks, or months altogether did you work on the p? Units 1
[INTERVIEWI THIS CLEAN YES NO DON'T KNOV	ne past two years, have you participated in any oil spill clean-up work? ER NOTE: IF PARTICIPANT HAS ANSWERED E8, CONFIRM THAT UP WORK IS SEPARATE FROM WORK DESCRIBED IN E8]
	E10a. When did you begin this clean-up work?// DATE FIELD DON'T KNOW8 REFUSED9
	E10b. When did you stop this clean-up work?// DATE FIELD

STILL WORKING....2 DON'T KNOW.......8 REFUSED.....9 [PROGRAMMER NOTE: ASK E9.c EVEN IF E9.a AND E9.b ARE ANSWERED BECAUSE THIS WORK MAY NOT HAVE BEEN CONTINUOUS.]

E10c. About how many days, weeks, or months altogether did you work
on this cleanup?
Units
Days1
Weeks2
Months3
DON'T KNOW8
REFUSED9
E10d. What were your job duties during this clean-up work?
[FREE TEXT FIELD]
DON'T KNOW8
REFUSED9
E10e. Where did you complete this clean up work? Did you work on
[CHECK ALL THAT APPLY]
The Beach1
Land other than the beach2
A Barge3
A Ship or Boat4
Other [FREE TEXT FIELD]5
DON'T KNOW8
REFUSED9
E10f. What state did you complete this clean up work in or near?
STATE [DROP DOWN BOX]1
OUT IN THE GULF2
DON'T KNOW8
REFUSED9

SECTION F: Health

This next section will focus on your health.

F1. In general, how would you rate your overall health? Excellent1
Very Good2
Good3
Fair4
Poor5
DON'T KNOW 8
REFUSED9
F2. In general, how would you rate your quality of life?
Excellent1
Very Good2
Good3
Fair4
Poor5
DON'T KNOW 8
REFUSED9
F3. In general, how would you rate your physical health?
Excellent1
Very Good2
Good3
Fair4
Poor5
DON'T KNOW 8
REFUSED9
F4. In general, how would you rate your mental health, including your mood and ability
to think?
Excellent1
Very Good2
Good3
Fair4
Poor5
DON'T KNOW 8
REFUSED9
F5. In general, how would you rate your satisfaction with your social activities and relationships?
Excellent1
Very Good2
Good3

Fair4 Poor5 DON'T KNOW8 REFUSED9
F6. In general, please rate how well you carry out your usual social activities and roles INTERVIEWER PROBE: This includes activities at home, at work, and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.] Excellent
F7. To what extent are you able to carry out your everyday physical activities? [INTERVIEWER PROBE: Such as walking, climbing stairs, carrying groceries, or moving a chair.] Completely
F8. In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed, or irritable? Never
F9. In the past 7 days, how would you rate your fatigue on average? None

F10. In the past 7 days, how would you rate your pain, on average, on a scale 0 to 10, with 0 being no pain and 10 being worst imaginable pain? I_I_I UNITS DON'T KNOW 8 REFUSED 9
F11. Do you mind telling me how much you currently weigh? lbs [OR] kg DON'T KNOW 8 REFUSED 9
Respiratory Symptoms The next set of questions is about chest and respiratory symptoms.
F12. In the past 12 months, have you had problems with coughing?
YES
F12.a. Do you usually cough like this on most days for as much as 3 months each year? YES1 NO2 [GO TO QUESTION F12.c] DON'T KNOW8 [GO TO QUESTION F12.c] REFUSED9 [GO TO QUESTION F12.c]
F12.b. For how many years have you had this cough? I_I_I Years DON'T KNOW8 REFUSED9
F12.c. During the past 12 months, have you had a dry cough at night that lasted 14 days or more, not counting a cough associated with a cold or chest infection? YES
F13. Do you usually bring up phlegm on most days for as much as 3 months each year? YES

	F13.a. For how many years have you had trouble with phlegm?
	DON'T KNOW8
	REFUSED9
YES NO	n the past 12 months have you had wheezing or whistling in your chest?12 [GO TO QUESTION F15]
	FKNOW 8 [GO TO QUESTION F15] SED9 [GO TO QUESTION F15]
	F14.a. In the past 12 months, how many attacks of wheezing or whistling have you had? I_I_I Number of Attacks DON'T KNOW8 REFUSED9
	F14.b. In the past 12 months, how often, on average, has your sleep been disturbed because of wheezing? Never
	F14.c. In the past 12 months, has your chest sounded wheezy during or after exercise or physical activity? YES
	F14.d. In the past 12 months, how many times have you gone to a doctor's office or the hospital for one of these attacks of wheezing or whistling? I_I_I_I Number of Visits DON'T KNOW
	F14.e. During the past 12 months, how much did you limit your usual activities due to wheezing or whistling? I_I_I_I Number of Times DON'T KNOW

F14.f. During the past 12 months, how many days of work or school did you miss due to wheezing or whistling? I_I_I_I Number of Days DON'T KNOW8 REFUSED9
F14.g. In the past 12 months, have you taken any medication prescribed by your doctor for wheezing or whistling? YES
F15. Do you have difficulty walking because of a condition other than heart or lung disease? YES
F16. Are you troubled by shortness of breath when hurrying on a level surface or walking up a slight hill? YES
F17. Do you have to walk slower than people of your age on a level surface because of breathlessness? YES
F18. Do you ever stop for breath when walking at your own pace on a level surface? YES
F19. Do you ever stop for breath after walking about 100 yards (or for a few minutes) on a level surface? YES

F20. Are you ever too breathless to leave the house or do you ever become breathl when dressing or undressing? YES1	ess
NO2 DON'T KNOW 8 REFUSED 9	
F21. Has a doctor or health professional ever told you that you have asthma (az-ma YES	a)?
F21.a. How old were you when you were <u>first</u> told you had asthma? I_I_I AGE DON'T KNOW8 REFUSED9	
F21.b. Do you still have asthma? YES	
F21.c. During the past 12 months, have you had an episode of asthma or an asthma attack? YES1 NO2 DON'T KNOW8 REFUSED9	
F21.d. During the past 12 months, have you had to visit the emergency room urgent care center because of your asthma? YES	ı or
F21.e. During the past 3 months, have you taken medication prescribed by y doctor or health professional for asthma? YES	our

F22. Has a doctor or health professional ever told you that you have chronic bronchitis? YES1			
NO2 [GO TO QUESTION F23]			
DON'T KNOW 8 [GO TO QUESTION F23]			
REFUSED9 [GO TO QUESTION F23]			
F22.a. How old were you when you were <u>first</u> told you had chronic bronchitis? I_I_I AGE			
DON'T KNOW8			
REFUSED9			
F22.b. Do you still have chronic bronchitis?			
YES1			
NO2			
DON'T KNOW8			
REFUSED9			
F22.c. During the past 12 months, have you had an episode of bronchitis?			
YES1			
NO2			
DON'T KNOW8			
REFUSED9			
F22.d. During the past 12 months, have you had to visit an emergency room or			
urgent care center because of bronchitis?			
YES1			
NO2			
DON'T KNOW8			
REFUSED9			
F22.e. During the past <u>3</u> months, have you taken any medication prescribed by your doctor or health professional for bronchitis?			
YES1			
NO2			
DON'T KNOW8			
REFUSED9			
F23. Has a doctor or health professional ever told you that you have emphysema or			
chronic obstructive pulmonary disease, also known as COPD? YES1			
NO2 [GO TO QUESTION F24]			
DON'T KNOW 8 [GO TO QUESTION F24]			
REFUSED 9 [GO TO QUESTION F24]			

F23.a. How old were you when you were <u>first</u> told you had emphysema or COPD?

I_I_I AGE DON'T KNOW8 REFUSED9
F24. In the past 12 months, have you had pneumonia? YES1
NO
F24.a. Was it confirmed by a doctor? YES1 NO2 DON'T KNOW8 REFUSED9
F25. Has a doctor or health professional ever told you that you have eczema? YES1
NO
F25.a. When were you <u>first</u> told you had eczema? / [MM/YYYY] OR I_I_I AGE DON'T KNOW8 REFUSED9
F25.b. During the past 12 months, have you had a bad case of eczema? YES1 NO2 DON'T KNOW8 REFUSED9
F26. Has a doctor or health professional ever told you that you have allergies? YES
F26.a. How old were you when you were <u>first</u> told you had allergies? I_I_I AGE DON'T KNOW8 REFUSED9

	F26.b. During the past 12 months, have you had any allergy symptoms or an allergy attack? YES
	F26.c. During the past 12 months, have you had a problem with sneezing, or a runny, or blocked nose when you did not have a cold or the flu? YES
	F26.d. In which season or seasons did this occur? SEASON [DROP DOWN BOX; SELECT ALL THAT APPLY] DON'T KNOW
	F26.e. Has a doctor or health professional ever told you that you have hay fever? YES
	F26.f. How old were you when you were <u>first</u> told you had hay fever? I_I_I AGE DON'T KNOW8 REFUSED9
	F26.g. During the past 12 months, have you had an episode of hay fever? YES1 NO2 DON'T KNOW8 REFUSED9
Periph not du NUME	Has a doctor ever told you that you have peripheral neuropathy? [PROBE: neral neuropathy means that you have nerve damage in your hands or feet that is to an injury. NOTE TO INTERVIEWER: THIS INCLUDES TINGLING, BNESS, LOSS OF SENSATION]
NO DON	2 [GO TO QUESTION F28] T KNOW 8 [GO TO QUESTION F28] SED 9 [GO TO QUESTION F28]

F27.a. When were you <u>first t</u> old that you had peripheral neuropathy? / [MM/YYYY] OR IIII AGE DON'T KNOW8
REFUSED9
F28. Has a doctor ever told you that you have epilepsy or a seizure disorder? YES
DON'T KNOW 8 [GO TO QUESTION F29] REFUSED9 [GO TO QUESTION F29]
F28.a. When were you <u>first</u> told that you had epilepsy or a seizure disorder? / [MM/YYYY] OR IIII AGE
DON'T KNOW8 REFUSED9
F29. Has a doctor ever told you that you have diabetes or sugar diabetes? YES
F29.a. When were you <u>first</u> told that you had diabetes or sugar diabetes? / [MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
[ONLY IF PARTICIPANT IS FEMALE] F29.b. Did you have diabetes only while you were pregnant? YES
F30. Has a doctor ever told you that you have hypertension or high blood pressure? YES
F30.a. When were you <u>first</u> told you had hypertension? / [MM/YYYY] OR

IIII AGE DON'T KNOW8 REFUSED9
F31. Has a doctor ever told you that you had a heart attack, also called a myocardial infarction or "MI"? YES
F31.a. When were you <u>first</u> told that you had a heart attack? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F32. Has a doctor ever told you that you had a blockage in the arteries of the heart? YES
F32.a. When were you first told that you had a blockage in the arteries of the heart? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F32.b.Did you ever have a balloon or stent placed to open up a blocked artery? YES
F32.c. When did you <u>first</u> have a balloon or stent placed to open up a blocked artery? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F33. Has a doctor ever told you that you have congestive heart failure? YES1 NO

DON'T KNOW 8 [GO TO QUESTION F34] REFUSED 9 [GO TO QUESTION F34]
F33.a. When were you first told you have congestive heart failure? / [MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
F34. Has a doctor ever told you that you have angina? YES
F34.a. When were you <u>first</u> told you have angina? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F35. Has a doctor ever told you that you have arrhythmia or an irregular heart beat? YES
F35.a. When were you <u>first</u> told you have arrhythmia or an irregular heart beat / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F36. Has a doctor ever told you that you had a stroke or a cerebral hemorrhage? YES
F36.a. When were you <u>first</u> told you had a stroke or cerebral hemorrhage? / [MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9

F37. Has a doctor ever told you that you had a TIA or transient ischemic attack or ministroke?
YES
F37.a. When were you first told you had a TIA or transient ischemic attack or mini stroke? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
F38. Has a doctor ever told you that you have a thyroid disorder? YES
F38.a. Was it an overactive thyroid, such as Grave's disease or thyrotoxicosis; an underactive thyroid or hypothyroidism, such as Hashimoto's disease or thyroiditis; an enlarged thyroid or goiter; or was it something else? OVERACTIVE THYROID
F38.b Do you remember the name of the thyroid condition?SPECIFY [FREE TEXT FIELD]
F38.c. When were you <u>first</u> told you have a thyroid disorder? / [MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
F39. Has a doctor ever told you that you have cancer? YES

CANCER OPTIONS

BLADDER 10	LIVER 22	SKIN (NON-MELANOMA)32
		SKIN (MELANOMA)25
BLOOD11	LUNG 23	SKIN (DON'T KNOW; NOT
		SPECIFIED)33
DONE 12	LYMPHOMA (NON	SOFT TISSUE (MUSCLE/
BONE12	HODGKIN'S) 40	FAT)34
	LYMPHOMÁ (HODGKIN'S	,
	DISEASE)24	
BRAIN13	LYMPHOMA (DON'T	CTOMACII 25
BRAIN 13	KNOW; NOT SPECIFIED)	STOMACH35
	42	
BREAST14	MULTIPLE MYELOMA .41	TESTIS (TESTICULAR) 36
CERVIX (CERVICAL) 15		THYROID37
COLON16	MOUTH/TONGUE/LIP 26	UTERUS (UTERINE)38
ESOPHAGUS		,
(ESOPHAGEAL)17	NERVOUS SYSTEM 27	OTHER (SPECIFY)39
GALLBLADDER 18	OVARY (OVARIAN) 28	
KIDNEY	PANCRÈAS (PANCREATIC)	DON'T KNIOW
KIDNEY19	29 ´	DON'T KNOW77
LARYNX/WINDPIPE 20	PROSTATE 30	REFUSED99
LEUKEMIA21	RECTUM (RECTAL) 31	

F39.a. What kind of cancer was it?

Type 1: [SELECT FROM CANCER OPTIONS]

Type 1: [SELECT FROM CANCER OPTIONS]
F39.b. When were you <u>first</u> told you had [FIRST TYPE OF CANCER]? / [MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
F39.c. Has a doctor ever told that you have any other types of cancer? YES
F39.d. What kind of cancer was it? Type 2: [SELECT FROM CANCER OPTIONS]
F39.e. When were you <u>first</u> told you had [SECOND TYPE OF CANCER]? / [MM/YYYY] OR I II I AGE

DON'T KN	10M	8
REFUSED)	9

Health Symptoms

Now I'm going to ask you about your health during the <u>past thirty days</u>. Please tell me how often you have these symptoms. Answer with one of the following choices: *All the time, Most of the time, Sometimes, Rarely, or Never.* [INTERVIEWER NOTE: AFTER EVERY 5 QUESTIONS, REPEAT RESPONSE OPTIONS.]

F40. During the past thirty days, how often have you...

		All of the Time	Most of the Time	Sometimes	Rarely	Never	Don't Know	Refused
F40.a.	had a severe headache or migraine?							
F40.b.	felt dizzy or lightheaded?							
F40.c.	been nauseated?							
F40.d.	experienced vomiting?							
F40.e.	experienced nose bleeds?							
During t	he past thirty days, how often have you			ı		L	I	l
F40.f.	experienced episodes of excessive or unusual hair loss?							
F40.g.	experienced seizures?							
F40.h.	had insomnia?							
F40.i.	experienced ear bleeds?							
F40.j.	had blurred or distorted vision?							
During the past thirty days, how often have you								
F40.k.	had a tingling or a "pins and needles" feeling in your hands, arms, feet, or legs?							
F40.m	had numbness, where parts of your body "go to sleep" for no apparent reason, in your hands, arms, feet, or legs?							
During t	he past thirty days, how often did you							
F40.n.	stumble while walking?							
F40.o.	experience heart palpitations (heart pounding or racing) at rest?							
F40.p.	sweat heavily for no reason?							

	had trouble urinating, such as taking a long				
	time to urinate or having to strain to				
F40.q.	start the urine flow?				
F40.r.	had unusually <u>frequent</u> urination				
F40.s.	had lower back pain?				
	had excessive fatigue or extreme				
F40.t.	tiredness?				
	had diarrhea or frequent bowel				
F40.u.	movements?				
F40.v.	been constipated?				

F41. In the past thirty days, how often have you had any red, inflamed skin, rashes sores or blisters? All the time
REFUSED
F41.a. Have any of these lasted two or more days? YES
F41.b. Were these conditions? [SELECT ALL THAT APPLY] A Red rash
Something else12 Please explain [FREE TEXT] DON'T KNOW88 REFUSED 99

F41.c. Were these conditions examined by a doctor?	
YES1 NO2	
DON'T KNOW8	
REFUSED9	
F41.d. Where did you have the [ANSWER PIPED IN FROM F41.b.]? Was it on	
your	
[SELECT ALL THAT APPLY]	
Hands1	
Arms2	
Head3	
Neck4	
Chest5	
Stomach6	
Back7	
Groin8	
Rear end9	
Legs10	
Feet11	
DON'T KNOW88	
REFUSED99	
F41.e. For how long in total have you had [ANSWER PIPED IN FROM F41.b.]?	,
Units	
Days1	
Weeks2	
Months3	
Years4	
DON'T KNOW8	
REFUSED9	
F41.f. Were any of these on a part of your body that touched or came into	
contact with oil or chemical dispersant that you believe came from the Deepwat	e
Horizon oil spill?	
YES1 NO2	
DON'T KNOW8	
REFUSED9	
NET GOLD	
F42. Have you been hospitalized for any condition in the past 12 months?	
YES1	
NO2 [GO TO QUESTION F43]	
DON'T KNOW 8 [GO TO QUESTION F43]	
REFUSED9 [GO TO QUESTION F43]	

F42.a. Why were you hospitalized? [FREE TEXT FIELD]

DON'T KNOW8 REFUSED9
F42.b. Were you hospitalized at least overnight? YES
F42.c. How many times were you hospitalized in the past 12 months? IIII NUMBER OF TIMES DON'T KNOW8 REFUSED9
Access to Healthcare
Now I would like to ask you a few questions about health insurance.
F43. Do you have any kind of health care coverage? This could include health insurance, membership in a health maintenance organization or HMO, or government plans such as Medicaid, Medicare, TRICARE, Veterans Benefits, or state health care plans? YES
F43.a. Does your health care plan include mental health coverage? YES
F44. Do you have someone you think of as your personal doctor or health care provider? YES

NO, JUST ON	E PERSON 2
DON'T KNOW	8
REFUSED	9
45. Do you know of	a clinic or health care provider where you can go to get medical
care?	
/ES	1
NO	2
OON'T KNOW	8
REFUSED	

SECTION G: Mental Health

Now I am going to ask you some questions about stress and mental health.

SOCIAL CONTEXT

Not at all	
stressed Always	· · · · · · · · · · · · · · · · · · ·
Always	
Usually	
Sometimes	
Rarely	
Never	
DON'T KNOW	
REFUSED9 G2. During the past 12 months, how often would you say you were worried or stressed about having enough money to buy food? Would you say you were worried or stressed Always	
G2. During the past 12 months, how often would you say you were worried or stressed about having enough money to buy food? Would you say you were worried or stressed Always	
about having enough money to buy food? Would you say you were worried or stressed Always	11. 10. 10. 10. 10. 10. 10. 10. 10. 10.
Always	about having enough money to buy food? Would you say you were worried or
Usually	
Sometimes	
Rarely	Osually2
Never	
DON'T KNOW	
G3. During the past 12 months, how much have you worried about your future physical health? Would you say A lot	
G3. During the past 12 months, how much have you worried about your future physical health? Would you say A lot	
health? Would you say A lot	KEFUSED9
A lot	G3. During the past 12 months, how much have you worried about your future physical
A lot	health? Would you say
A little, or	
Not at all	Some2
DON'T KNOW	A little, or3
CLINICAL DIAGNOSES Now I would like to ask you some questions about any health conditions a doctor may have told you about. G4. Has a doctor ever told you that you have acute stress disorder? YES	
CLINICAL DIAGNOSES Now I would like to ask you some questions about any health conditions a doctor may have told you about. G4. Has a doctor ever told you that you have acute stress disorder? YES	DON'T KNOW8
Now I would like to ask you some questions about any health conditions a doctor may have told you about. G4. Has a doctor ever told you that you have acute stress disorder? YES	REFUSED9
Now I would like to ask you some questions about any health conditions a doctor may have told you about. G4. Has a doctor ever told you that you have acute stress disorder? YES	
have told you about. G4. Has a doctor ever told you that you have acute stress disorder? YES	
G4. Has a doctor ever told you that you have acute stress disorder? YES	
YES	have told you about.
YES	G4. Has a doctor ever told you that you have acute stress disorder?
NO2 [GO TO QUESTION G5] DON'T KNOW8 [GO TO QUESTION G5]	
DON'T KNOW8 [GO TO QUESTION G5]	
	• • • • • • • • • • • • • • • • • • •
REFUSED9 IGO TO QUESTION G51	REFUSED9 [GO TO QUESTION G5]

	G4.a. When were you <u>first</u> told? / [MM/YYYY] OR
	II
	G4.b. Have you seen a doctor or been treated for this in the past 12 months? YES
	as a doctor ever told you that you have anxiety or an anxiety disorder?
NO DON'T	2 [GO TO QUESTION G6] KNOW 8 [GO TO QUESTION G6] SED 9 [GO TO QUESTION G6]
	G5.a. When were you <u>first</u> told?/ [MM/YYYY] OR
	IIII AGE DON'T KNOW8 REFUSED9
	G5.b. Have you seen a doctor or been treated for this in the past 12 months? YES
	as a doctor ever told you that you have panic disorder?
NO DON'T	2 [GO TO QUESTION G7] KNOW8 [GO TO QUESTION G7] SED9 [GO TO QUESTION G7]
	G6.a. When were you <u>first</u> told? / [MM/YYYY] OR III_I AGE DON'T KNOW8 REFUSED9
	G6.b. Have you seen a doctor or been treated for this in the past 12 months? YES1 NO2

DON'T KNOW8 REFUSED9
G7. Has a doctor ever told you that you have post-traumatic stress disorder?
NO
G7.a. When were you <u>first</u> told?/[MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
G7.b. Have you seen a doctor or been treated for this in the past 12 months? YES
G8. Has a doctor ever told you that you have depression? YES
G8.a. When were you <u>first</u> told?/[MM/YYYY] OR IIII AGE DON'T KNOW8 REFUSED9
G8.b. Have you seen a doctor or been treated for this in the past 12 months? YES
PERCEIVED STRESS SCALE
G9. In the last month, how often have you felt that you were unable to control the mportant things in your life? Never

Fairly Often4
Very Often5
DON'T KNOW8
REFUSED9
(E1 00ED
G10. In the last month, how often have you felt confident about your ability to handle
your personal problems?
Never1
Almost Never2
Sometimes3
Fairly Often4
Very Often5
DON'T KNOW8
REFUSED9
G11. In the last month, how often have you felt that things were going your way?
Never1
Almost Never2
Sometimes3
Fairly Often4
Very Often5
DON'T KNOW8
REFUSED9
G12. In the last month, how often have you felt like difficulties were piling up so high
hat you could not overcome them?
Never1
Almost Never2
Sometimes3
Fairly Often4
Very Often5
DON'T KNOW8
REFUSED9
Received Mental Health Care
The following questions are about mental health care you may have received in the pa
The following questions are about mental health care you may have received in the po

ast 12 months.

G13. In the past 12 months, have you received any sort of counseling for problems with your emotions, nerves, or mental health?

YES	1
NO	2 [GO TO G14]
DON'T KNOW	8 [GO TO G14]
REFUSED	9 [GO TO G14

G13.a. When did you last receive any sort of counseling?

Quick Inventory of Depressive Symptoms (K6)

G15.a. Nervous?

The following questions ask about how you have been feeling during the past 30 days. Some of them may sound like ones I've already asked you, but they're a little different and it's important that you answer them as best you can.

G15. During the past 30 days, about how often did you feel...

All of the time	
G15.b. Hopeless? All of the time	
G15.c. Restless or fidgety? All of the time	

DON'T KNOW8 REFUSED9
G16. During the past 30 days, about how often did you feel so depressed that nothing could cheer you up? All of the time
G17. About how often did you feel that everything was an effort? All of the time
G18. About how often did you feel worthless? All of the time
[PROGRAMMER NOTE: IF ANY OF G15-G18=1-4, ELSE GO TO NEXT SECTION LIFESTYLE - ALCOHOL]
G19. The last six questions asked about feelings that might have occurred during the past 30 days. Taking them altogether, did these feelings occur? A lot more often than usual

G20. During the past 30 days, how many days out of 30 were you totally unable to work or carry out your normal activities because of these feelings? Number of days DON'T KNOW 88 REFUSED
[PROGRAMMER: OMIT THE FIRST PHRASE ("Not counting the [FILL IN FROM G20] days you just reported,") IF G20=0, DK, OR MISSING.]
G21. Not counting the [FILL IN FROM G20] days you just reported, how many days in the past 30 were you able to do only half or less of what you would normally have been able to do, because of these feelings? Number of days DON'T KNOW 88 REFUSED
G22. During the past 30 days, how many times did you see a doctor or other health professional about these feelings? Number of times DON'T KNOW 88 REFUSED
G23. During the past 30 days, how often have physical health problems been the main cause of these feelings? All of the time

SECTION H: Lifestyle - Alcohol

Thank you. These next questions are about drinking alcohol. This includes wine coolers, beer, wine, champagne, liquor such as whiskey, rum, gin, vodka, scotch, or liqueurs, and also any other type of alcohol.

H1. In your entire life, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips?
[INTERVIEWER NOTE: Definition of a standard drink: 1 12oz bottle of beer, 1 4oz glass of non-fortified wine, 1 mixed drink with 1oz liquor.] YES1
NO2 [GO TO NEXT SECTION]
DON'T KNOW 8 [GO TO NEXT SECTION] REFUSED 9 [GO TO NEXT SECTION]
H2. Have you had an alcoholic beverage in the past 12 months? YES1 [GO TO QUESTION H4] NO2
DON'T KNOW8 REFUSED9
H3. How old were you when you last drank alcohol? _ _ AGE [GO TO H6] DON'T KNOW8 [GO TO H6] REFUSED9 [GO TO H6]
H4. During the past 12 months, about how many days per week, per month, or in total have you had alcoholic beverages? _ _ # DAYS
PER WEEK1 PER MONTH2
TOTAL FOR PAST 12 MONTHS .3
DON'T KNOW8 REFUSED9
H5. During the past 12 months, about how many drinks would you have on the days that you drank? [INTERVIEWER NOTE: Definition of a standard drink: 1 12oz bottle of beer, 1 4oz glass of non-fortified wine, 1 mixed drink with 1oz liquor.] _ _ # DRINKS / DAY
DON'T KNOW8 REFUSED9
<fill "during="" 12="" h5<4="" if="" months,"="" past="" the=""> H6. Did you ever drink four or more alcoholic beverages in a row, in one sitting? YES1[IF H3 AGE WAS ANSWERED GO TO H7]</fill>

NO2 [GO TO QUESTION H7] DON'T KNOW8 [GO TO QUESTION H7] REFUSED9 [GO TO QUESTION H7]
H6.a. How many times has this happened in the past 12 months? _ _ # TIMES PER WEEK
H7. Have you ever been told by a doctor or a health professional that your drinking was hurting your health? YES1[IF H3 AGE WAS ANSWERED GO TO H8] NO2[GO TO H8] DON'T KNOW8[GO TO H8] REFUSED9[GO TO H8]
H7.a.Has this happened in past 12 months? YES
H8. Has a close friend or relative told you that your drinking was hurting your health? YES1[IF H3 AGE WAS ANSWERED GO TO H9] NO2[GO TO H9] DON'T KNOW8[GO TO H9] REFUSED9[GO TO H9]
H8.a.Has this happened in past 12 months? YES
H9. Have you ever woken up in the morning after you had been drinking and find that you couldn't remember where you had been or what had happened? YES1[IF H3 AGE WAS ANSWERED GO TO NEXT SECTION] NO2[GO TO NEXT SECTION] DON'T KNOW8[GO TO NEXT SECTION] REFUSED9[GO TO NEXT SECTION]
H9.a.Has this happened in past 12 months? YES1

NO	2
DON'T KNOW	8
REFUSED	ç

SECTION I: Lifestyle - Tobacco

Now I would like to ask you some questions about your tobacco use.

I1. In the past 12 months, have you smoked at least 20 cigarettes? Do not include cigars or marijuana. [NOTE TO INTERVIEWER: 20 CIGARETTES = APPROXIMATELY 1 PACK]
YES
I2. How old were you when you first started to smoke cigarettes fairly regularly? AGE IN YEARS
NEVER SMOKED CIGARETTES REGULARLY
I3. Do you now smoke cigarettes? Every day 1 [GO TO QUESTION I9] Some days 2
Not at all
REFUSED 9 [GO TO QUESTION I10] SOME DAYS SMOKER COLLECTION
I4. Have you smoked cigarettes every day for at least six months in the past year?
YES1
NO2 DON'T KNOW8 REFUSED9
I5. On how many of the past 30 days did you smoke cigarettes? # DAYS [RANGE: 0 - 30] DON'T KNOW88 [GO TO QUESTION I10] REFUSED99 [GO TO QUESTION I10]
I5.a. On average, on those [# DAYS] days, how many cigarettes did you usually smoke each day?
CIGARETTES PER DAY [RANGE: 0 - 97] [GO TO I10] DON'T KNOW88 [GO TO I10]
REFUSED99 [GO TO I10]

FORMER SMOKER COLLECTION

[PROGRAMMER NOTE: TO MAKE UP FOR A PROGRAMMING ERROR IN THE TELEPHONE ENROLLMENT CATI, ALSO DISPLAY THE FORMER SMOKER COLLECTION QUESTIONS TO PARTICIPANTS WHO INDICATED THAT THEY WERE A FORMER SMOKER DURING THEIR TELEPHONE ENROLLMENT INTERVIEW; IF THEY DID NOT RECEIVE THESE QUESTIONS AT THAT TIME.]

6. Have you <i>ever</i> smoked digarettes <i>every day</i> for at least six months? YES1
NO2 [GO TO 17]
DON'T KNOW
(21 0025 [00 10 17]
I6.a. When you last smoked every day, on average how many cigarettes did you
smoke each day? _ # CIGARETTES PER DAY [RANGE: 1 - 97]
DON'T KNOW88
REFUSED99
7. About how long has it been since you <i>completely</i> quit smoking cigarettes?
_ _ Units DAYS1
WEEKS2
MONTHS3
YEARS4 DON'T KNOW 88
REFUSED99
8. When you last smoked fairly regularly, on average how many cigarettes did you
smoke each day? # CIGARETTES PER DAY [RANGE: 1 - 97] [GO TO I10]
DON'T KNOW88 [GO TO I10]
REFUSED99 [GO TO I10]
EVERYDAY SMOKER COLLECTION
9. On average, about how many cigarettes do you now smoke each day?
CIGARETTES PER DAY [RANGÉ: 1 - 97]
DON'T KNOW
Other Tobacco Use
10. In the past 12 months, have you
I10.asmoked at least 10 cigars? YES1
LO

IO2 OON'T KNOW8
REFUSED9
10.bsmoked a pipe at least 10 times?
'ES1
IO2
OON'T KNOW8
REFUSED9
10.cused snuff, such as Skoal®, Skoal Bandit® or Copenhagen® at least 10
mes?
'ES1
IO2
OON'T KNOW8
REFUSED9
ACT OOLD
10.dused chewing tobacco, such as Redman®, Levi Garrett® or Beechnut®
t least 10 times?
ES1
IO2
ON'T KNOW8
REFUSED9

Environmental tobacco smoke

I11. About how many hours or minutes per day are you exposed to <u>other</u> people's tobacco smoke? Include <u>all</u> locations, such as home, car, work, and all other places you spend time where others might smoke.

None	1
Less than 30 minutes	2
30-59 minutes	3
1-2 hours	4
3-4 hours	5
5-6 hours	6
7-8 hours	7
More than 8 hours	10
DON'T KNOW	8
REFUSED	9

SECTION J: Socioeconomic Factors

J1. What was your total household income in 2012 before taxes, including income from all sources such as wages, salaries, Social Security or retirement benefits, help from relatives and so forth?

PROBE: Income is important in analyzing the health information we collect. For example, this information helps us to learn whether persons in one income group use certain types of medical services or have certain conditions more or less often than those in another group. Please include all sources of income including wages, salary, commissions, bonuses, tips from all jobs, self-employment income, annuities, interest, dividends, net rental income, royalties, income from estates and trusts, Social Security or Railroad retirement, Supplemental Security Income (SSI), any public assistance or welfare payments, pensions (including retirement, survivor or disability), Veteran's (VA) payments, unemployment compensation, child support or alimony payments.

\$ _	[GO 1O J2]
REFUSED	888888888
DON'T KNOW	999999999

J1a. You may not be able to give us an exact figure for your total household income, but can you tell me if this income in 2012 was . . .

Less than \$10,0001	
\$10,001 to \$20,0002	
\$20,001 to \$30,0003	
\$30,001 to \$40,0004	
\$40,001 to \$50,0005	
\$50,001 to \$60,0006	
\$60,001 to \$70,0007	
\$70,001 to \$80,0008	
\$80,001 to \$90,0009	
\$90,001 to \$100,00010)
\$100,001 to \$150,000 11	
\$150,001 to \$200,00012	<u> </u>
More than \$200,00113	3
DON'T KNOW88	3
REFUSED99)

J2. How many people, including yourself, were supported by this income? [VERIFY THAT PARTICIPANT HAS INCLUDED HIMSELF/HERSELF IN THE TOTAL NUMBER.]

|__|_| # PEOPLE

<ASK ONLY IF J2 >1, ELSE GO TO J3> J2.a. How many of these people were under 18 years old?

PEOPLE
J2.b. How many were 65 or older?
J3.Thinking of all the paid jobs you have had in the past 2 years, what was your job title or what kind of work did you do the longest? FREE TEXT FIELD] OCCUPATION NEVER WORKED
J3.a. What kind of business or industry did you work in the longest during the past 2 years as a [J3 – LONGEST OCCUPATION]? [FREE TEXT FIELD] TYPE OF BUSINESS DON'T KNOW88 REFUSED99
J3.b. What were your most important activities on this job in this business? [FREE TEXT FIELD] DUTIES DON'T KNOW8 REFUSED9
J3.c. About how long did you work at that job in this business? Units DAYS
J4. What is your current work status? Are you working now, temporarily laid off, on sick eave or maternity leave, looking for work, retired, disabled, keeping house, a student, or something else? WORKING NOW
RETIRED

SAME AS [PIPE IN RESPONSE FROM J3] [GO TO NEXT SECTION] FREE TEXT FIELD] TYPE OF BUSINESS DON'T KNOW8 REFUSED9
J6. What is your job title or what kind of work do you do? [FREE TEXT FIELD] TYPE OF WORK DON'T KNOW 8 REFUSED 9
J7. What are your most important activities on this job? [FREE TEXT FIELD] DUTIES DON'T KNOW 8 REFUSED 9
J8. About how long have you worked for this company, in this job? Units DAYS

SECTION K: Residential History

I'm now going to ask you about all the places you have lived for 6 months or longer since we last spoke in [MONTH/YEAR].

K1. How long have you lived at your current address?
UNITS
DAYS 1
WEEKS 2
MONTHS 3
YEARS4
DON'T KNOW 8
REFUSED9[GO TO L1]
[PROGRAMMER NOTE: IF K1 >= TIME SINCE LAST INTERVIEW, GO TO L1]
K2. What address did you live at before that for at least 6 months? [INTERVIEWER: IF PARTICIPANT CAN'T REMEMBER THE FULL ADDRESS, ASK FOR CROSS STREETS AND CITY, STATE, AND NEARBY LANDMARK(S)] [ADDRESS FIELDS]
[ADDRESS FIELDS] DON'T KNOW8
REFUSED9 [GO TO L1]
K2.a. How long did you live at that address?
/ MONTHS _/_ YEARS
DON'T KNOW 8 [GO TO L1]
REFUSED9 [GO TO L1]
[PROGRAMMER NOTE: IF SUM OF DURATIONS AT EACH ADDRESS, INCLUDING CURRENT ADDRESS, >=TIME SINCE LAST INTERVIEW, GO TO L1].
K3. Did you move in there before or after your last interview in [MONTH/YEAR]
BEFORE1
AFTER2 [GO TO K2]
DON'T KNOW8
REFUSED9

SECTION L: Experiences with Hurricane Katrina

[PROGRAMMER NOTE: ASK ONLY IF NOT COLLECTED AT PRIOR INTERVIEW.]

Now I would like to ask you some questions regarding your experiences with Hurricane Katrina.

L1. Were you living in the Gulf region at the time of Hurrica YES1	ne Katrina?
NO	
L1.a. Please provide the city and state that you lived Katrina.	I in at the time of Hurricane
City[FREE TI State[DROP-D	EXT FIELD] OOWN MENU]
L2. Were you forced to leave your residence because of th YES1	e hurricane?
NO2 [GO TO QUESTION L6] DON'T KNOW8	
REFUSED 9 [GO TO QUESTION L6]	
L3. After the hurricane, did you return to your prior residence PRIOR	ce or to a different residence?
DIDN'T RETURN3 [GO TO QUESTION L6] DON'T KNOW8	
REFUSED9 [GO TO QUESTION L6]	
L4. Was your new residence in the same city or town and r Same city or town, same neighborhood	neighborhood?
Different city or town	
REFUSED	O TO QUESTION L6]
L5. For how many months were you unable to return? Months DON't KNOW8	
REFUSED9	
L6. Did you lose your job as a result of the hurricane? YES1	
NO 2 [GO TO QUEST	ION L71

WAS UNEMPLOYED BEFORE3	
DON'T KNOW 8	
REFUSED 9 [GO TO QUESTION L7]	
L6.a. How long were you unemployed after the hurricane?	
# of units	
DAYS1	
WEEKS2	
MONTHS3	
YEARS4	
HAVE NOT WORKED SINCE THE HURRICANE6	
DID NOT WORK UNTIL THE OIL SPILL CLEAN-UP7	7
DON'T KNOW8	
REFUSED9	
	-
L7. Did you experience the loss of a loved one or a serious injury to a	loved one during
the Hurricane?	
YES1	
NO2	
DON'T KNOW8	
REFUSED9	2
REFUSED9 L8. Did you experience serious injury to yourself during the Hurricane	?
REFUSED9 L8. Did you experience serious injury to yourself during the Hurricane YES1	?
REFUSED9 L8. Did you experience serious injury to yourself during the Hurricane YES1 NO2	?
REFUSED9 L8. Did you experience serious injury to yourself during the Hurricane YES1 NO2 DON'T KNOW8	?
REFUSED9 L8. Did you experience serious injury to yourself during the Hurricane YES1 NO2	?

Part 3: Scripts – Post-Telephone Scripts (Estimated Burden: 2 Minutes)

SECTION M: Wrap-up

Thank you for your responses so far. I would like to confirm some additional information and then your interview will be complete.

SECTION: SSN, Addresses and Transition

[PROGRAMMER NOTE: ONLY DISPLAY SSN QUESTIONS IF WE DID NOT OBTAIN FULL SSN DURING THE LAST INTERVIEW].

M1. What is your social security number? [PROBE: Your social security number will help us keep in touch with you over the years and allow us to link to the correct records about your
health. Reporting your social security number is voluntary. We will not share your social
security number with others and we will do everything possible to keep it private.]
///_//_/ [GO TO M2]
DON'T HAVE[GO TO M2]
DON'T KNOW8
REFUSED9
M1.a. Would you be willing to tell me the last four digits of your social security number? The last four digits of your Social Security Number are not unique to you. Other people have those same last four digits. However, it will help us do a better job of keeping up with you and your public health records over the years.
Last 4 numbers of SSN DON'T HAVE DON'T KNOW

SECTION: Text Messaging Opt-in / Opt-out

[PROGRAMMER NOTE: ONLY DISPLAY M3 TO PARTICIPANTS WHO SAID NO, DON'T KNOW, OR REFUSED AT THE TELEPHONE ENROLLMENT INTERVIEW.]

M2. Would you like to receive periodic text messages on your mobile phone with GuLF STUDY news and updates? Please note that your cell phone service provider may charge for text messages as part of your individual service plan.

YES	1
NO	2 [GO TO M4
DON'T KNOW	
REFUSED	9 IGO TO M4

[PROGRAMMER NOTE: DISPLAY M3.a. FOR PARTICIPANTS WHO SAID YES TO M3 DURING THIS INTERVIEW <u>OR</u> TO L.1.0.1 DURING THE TELEPHONE ENROLLMENT INTERVIEW.]

M2.a. Would you please provide me with a mobile phone number that we should use to send you text messages?

SAME PHONE NUMBER CALLED TO REACH PARTICIPANT 1
Phone Number I_I_I_I_I_I_I_I TEN DIGIT #
DON'T KNOW8
REFUSED 9

Thank you.

[PROGRAMMER NOTE: CONDUCT ADDITIONAL MENTAL HEALTH MODULE HERE FOR TARGETED SUBSET OF PARTICIPANTS]

SECTION M3.

These are all of the study questions I have for you. Do you have any questions about the study or anything that we discussed today?

[PARTICIPANT'S NAME], I really appreciate your time. If you have any questions or concerns, you can call our toll-free number and a member of the study staff will assist you. That toll-free number is 855 NIH GuLF (855-644 4853).

[TERMINATE CALL]