Call

1st Try

2nd Try

Date

Time

# EPIDEMIOLOGIC QUESTIONNAIRE FOODBORNE DISEASE OUTBREAK INTENSIVE INVESTIGATION

## THIS PAGE IS FOR ADMINISTRATIVE PURPOSES ONLY TURN TO PAGE 2 FOR INTERVIEW AND QUESTIONNAIRE

**Notes** 

Each time an attempt is made to contact the respondent, write down the date, time, and results of the call in the table below.

3rd Try	
4th Try	
5th Try	
CIRCLE ONE RESPONSE PRIOR TO HANDING IN QUESTIONNAIRE.	What is the status of the interview?  1. Interview was completed 2. Interview was not completed because: a. Respondent refused to participate b. Respondent has not returned messages c. Still no answer after five attempts d. Phone number is disconnected e. Correct phone number is not known 3. Other (specify)
	On what date was the interview conducted?  / / 2000  Month Day Year
£	
	iewed,

#### **SECTION A: INTRODUCTION AND SCREENING FOR ILLNESS**

INTRODUCE SELF	Hello, my name is and I'm calling from the
	Communicable Disease Program at the Chicago Department of
	Health.
WHY CALLING	We're following up on some cases of diarrheal illness that
	occurred in people who attended an EVENT A at PLACE X in Chicago
	on DATE Y.
INFORMATION	I would like to ask you for some information related to the
NEEDED	meal at that event, and about any illness you may have had
	following the event.
USE OF	This may take 20-30 minutes to complete, but the
INFORMATION	information you provide is essential to us finding out if there was
	something at the event that made people ill, and making sure that
	no other people are put at risk.
CONFIDENTIALITY	The information you provide will be kept confidential.

1	Did you attend this event?  1. Yes  2. No ⇒	1a	Did you eat or taste any food or drinks from this event?  1. Yes GO TO QUESTION 3 BELOW  2. No DETERMINE IF CONTACTS ATTENDED
2	Were there other people who went with you?	2a	FOR OTHER ATTENDEES, SPECIFY:
			Name Relationship Phone #
	1. Yes ⇒		(if different) 1
	2. No		
			2
			3
			4
			READ: We would like to talk to each of
			these people about what they ate and if
			they became ill. May I begin by getting some information from you?
3	Did you experience any sympton	ns of	illness at any time following the event?
	1. Yes <b>GO TO NEXT PAGE</b>	: (	NESS SECTION)
	1. 103 GO TO NEXT FACE	. (1661	TEO CECTION
	2. No GO TO SECTION C	(FOO	D SECTION)
			<b>,</b>

S	ECTION B: ILL	NES	S S READ:		I'd like	you 1	to take a r	mome	ent and tell me	abou	t your illness.
1	What was the FIRST SYMPTOM you expe		ced? First syl	mpton	⇒ m(s)	2	On what		and time did	DAY	: AM : PM TIME
	Did you have:		How would you describe it?		On what day		d time		How long did it last?		At its worst, what was the most:
3	LOOSE STOOLS?	3a	Watery     Bloody     Mucoid     Looser than Normal	3b			AM PM	3c	DAYS	3d	STOOLS/24 Hrs.
	1. YES ⇒ 2. NO		5. Other [SPECIFY]		DAY	TIME			D/(10		
4	<b>VOMITING</b> ?  1. YES ⇒ 2. NO			4b	DAY	: TIME	AM PM	4c	DAYS	4d	TIMES/24 Hrs.
5	FEVER?			5b		:	AM PM	5c		5d	DEGREES
	1. YES ⇒ 2. NO	<u>.</u>			DAY	TIME			DAYS		[If temp. not measured, write <i>N.M</i> .]
6	<b>NAUSEA</b> ?  1. YES ⇒ 2. NO	6a	<ol> <li>Severe</li> <li>Moderate</li> <li>Mild</li> <li>Don't know</li> </ol>								
7	ABDOMINAL CRAMPS?  1. YES ⇒ 2. NO	7a	1. Severe 2. Moderate 3. Mild 9. Don't know								
8		8a	1. Severe 2. Moderate 3. Mild 9. Don't know	-							
9	Did you have <b>ANY O</b> 1. YES [SPECIFY] 2. NO	ГНЕГ	R SYMPTOMS? ⇒	10	On what da				t your health normal, write S		back to normal?

	Did you visit a:			d phone # of and/or provider?		Did you stay over	night?		Were you given IV fluids?
11	HOSPITAL or E.R.? 11  1. YES ⇒ 2. NO	<b>a</b> Na	ame	Phone #	11b	1. YES [SPECIFY] Date admitted D  2. NO	Date discharged	11c	1. YES 2. NO
12	DOCTOR'S OFFICE ?  1. YES ⇒ 2. NO		12a	Name		Phone #			
13	OTHER MEDICAL PROVIDER ?  1. YES ⇒		13a	Name		Phone #			
	2. NO								
14	Did you submit any <b>SPECIME</b> 1. YES   2. NO	NS?	14a	Where and when specimen(s)?  Doctor/Facility Spe	cimen ty		14b <i>Wha</i>	t were	the results?
15	Were you <b>PRESCRIBED</b> at medications?  1. YES	ny	15a	What medication	is?				
	2. NO								
16	How limited were your not activities?	mal	17	Did you stay hor	ne fro	m work (or school)?	?		
	<ol> <li>Very limited</li> <li>Somewhat limited</li> <li>Not limited at all</li> </ol>			1. YES [SPECIFY#1 2. NO 3. DOES NOT WOR					
	Ξ	$\Rightarrow$							

18

### OBTAIN INFORMATION BELOW FOR HOUSEHOLD CONTACTS AND OTHER ILL INDIVIDUALS KNOWN TO RESPONDENT

Name, location, phone # necessary for SENSITIVE OCCUPATIONS ONLY

				WAS	11.1	0110==	OCCUPATIO	N / SCHOOL / INSTIT	
NAME	AGE	RELATIONSHIP	ADDRESS	AT EVENT?	ILL OR WELL	ONSET DATE	NAME OF OCCUPATION	NAME & LOCATION OF BUSINESS/SCHOOL	PHONE

### SECTION C: FOOD HISTORY

Α	What time did you arrive at the event?		
	AM : PM		
	: FWI		
R	Did you have anything to eat or drink	B1	What time did you eat?
	while you were at the event?		AM
	1. Yes <b>⇒</b>		: PM TIME
	2. No		

**READ:** Now I'd like to ask you about the foods you ate at the event. I'll ask you if you ate a particular food, and I'd like you tell me if you had even a very small amount of that food. For each of the foods you had, I'd like to have you estimate how much of it you had.

	Did you eat or taste any:		How much did you have?
	There were two appetizers		
2	Appetizer: MINI PIZZA (toast slice w/ tomato & cheese)  1. Yes ⇒  2. No  9. Don't know  Appetizer: SPINACH ROLL (wrapped in tortilla w/cream cheese)  1. Yes ⇒  2. No  9. Don't know	1a 2a	<ol> <li>One appetizer or less</li> <li>More than one but less than five appetizers</li> <li>Five or more appetizers</li> <li>Don't know</li> <li>One roll or less</li> <li>More than one but less than five rolls</li> <li>Five or more rolls</li> <li>Don't know</li> </ol>
	There were two different kinds of	f pasta (	dishes
3	PENNE PASTA WITH MARINARA (served hot w/tomato, olive oil, garlic, onions, basil)  1. Yes ⇒  2. No  9. Don't know	3a	<ol> <li>One bite or less</li> <li>More than one bite but less than five forkfuls</li> <li>Five or more forkfuls</li> <li>Don't know</li> </ol>
4	PASTA SALAD (served cold w/pasta, zucchini, squash, carrots, broccoli, cauliflower)  1. Yes ⇒  2. No  9. Don't know	4a	<ol> <li>One bite or less</li> <li>More than one bite but less than five forkfuls</li> <li>Five or more forkfuls</li> <li>Don't know</li> </ol>
5	GRILLED CHICKEN KABAB (served on skewers)  1. Yes ⇒  2. No  9. Don't know	5a	<ol> <li>One bite or less</li> <li>More than one bite but less than one skewer</li> <li>One whole skewer</li> <li>More than one skewer</li> <li>Don't know</li> </ol>

6	FLOUR TORTILLA	6a	One tortilla or less
U	1. Yes ⇒		2. More than one but less than five tortillas
	2. No		3. Five or more tortillas
	9. Don't know		9. Don't know
7	FRENCH BREAD	7a	Less than one slice
7	1. Yes ⇒	''	2. One whole slice
			3. More than one slice
	2. No		9. Don't know
	9. Don't know  There was a fresh vegetable trav	with th	ree vegetables and dipping sauces
		1	
8	CELERY STALKS	8a	1. One stalk or less
	1. Yes ⇒		2. More than one but less than five stalks
	2. No		3. Five or more stalks
	9. Don't know		9. Don't know
9	CUCUMBER SLICES	9a	One slice or less
	1. Yes ⇒		2. More than one but less than five slices
	2. No		3. Five or more slices
	9. Don't know		9. Don't know
10	FRESH RED PEPPERS	10a	One slice or less
10	1. Yes <b>⇒</b>		2. More than one but less than five slices
	2. No		3. Five or more slices
	9. Don't know		9. Don't know
	(There were 2 kinds of dipping sauces)		(Sauces were spooned onto plates)
11	RED-PEPPER SAUCE	11a	One spoonful or less
11	1. Yes ⇒		2. More than one but less than five spoonfuls
			3. Five or more spoonfuls
	2. No		9. Don't know
42	9. Don't know  COCONUT-PEANUT SAUCE	12a	One spoonful or less
12	1. Yes ⇒	124	2. More than one but less than five spoonfuls
			3. Five or more spoonfuls
	2. No		9. Don't know
40	9. Don't know ARTICHOKES	13a	1. One petal (piece)
13	1. Yes ⇒	1 Ja	2. More than one but less than five petals (pieces)
	2. No		3. Five or more petals (pieces)
	9. Don't know		9. Don't know
14	VINAGRETTE DIP-SAUCE (for	14a	One spoonful or less
• -	artichokes)		2. More than one but less than five spoonfuls
	1. Yes ⇒		3. Five or more spoonfuls
	2. No		9. Don't know
1			l l

15	BLACK BEAN SALSA (with corn and	15a	One bite or less
10	tomatoes)		2. More than one but less than five bites
	1. Yes <b>⇒</b>		3. Five or more bites
	2. No		9. Don't know
	2. NO 9. Don't know		
	There were several different fresl	h fruits	
16	WATERMELON	16a	1. One wedge or less
	1. Yes ⇒		2. More than one but less than five wedges
	2. No		3. Five or more wedges
	9. Don't know		9. Don't know
17	CANTALOUPE	17a	One wedge or less
	1. Yes ⇒		More than one but less than five wedges
	2. No		3. Five or more wedges
	9. Don't know		9. Don't know
18	PINEAPPLE	18a	One wedge or less
	1. Yes ⇒		2. More than one but less than five wedges
	2. No		3. Five or more wedges
	9. Don't know		9. Don't know
19	HONEYDEW MELON	19a	One wedge or less
1.5	1. Yes <b>⇒</b>		2. More than one but less than five wedges
	2. No		3. Five or more wedges
	9. Don't know		9. Don't know
	There were 3 kinds of cakes and two o	ther des	serts
20	STRAWBERRY CAKE (pink icing)	20a	1. One bite or less
20	1. Yes ⇒		2. More than one bite but less than one slice
	2. No		3. One whole slice
	9. Don't know		4. More than one slice
	3. Don't know		9. Don't know
21	WHITE CAKE (white icing)	21a	1. One bite or less
<b>Z</b> I	1. Yes ⇒		2. More than one bite but less than one slice
	2. No		3. One whole slice
	9. Don't know		4. More than one slice
	3. Don't know		9. Don't know
22	CARROT CAKE	22a	1. One bite or less
	1. Yes <b>⇒</b>		2. More than one bite but less than one slice
	2. No		3. One whole slice
	9. Don't know		4. More than one slice
	3. Doit know		9. Don't know
<u> </u>	I .	İ	1

<b>23</b>	CHOCOLATE BROWNIES	23a		
25	1. Yes <b>⇒</b>		# OF BROWNIES?	
	2. No			
	9. Don't know			
0.4	CHOCOLATE MOUSSE	24a	One spoonful or I	ess
<b>24</b>		<b>24</b> a	·	ut less than five spoonfuls
	1. Yes ⇒			•
	2. No		3. Five or more spo	orifuls
	9. Don't know		9. Don't know	
	[Some of the drinks that were available	e were st	rawberry lemona	de, iced tea, hibiscus tea
	(cold), and mineral water.]			
25	What did you have to drink?		10	FOR EACH DRINK:
	Name of Drink # How s (glass,can,	served	Ice?	WRITE DOWN THE
	(9/055,5011,	bottio,cto.)		NAME OF THE DRINK, THE NUMBER
	1		<del></del>	CONSUMED, HOW IT
	2			WAS SERVED (GLASS
	3			CAN, BOTTLE), AND IF
	4			ICE WAS ALSO
			<del></del>	CONSUMED.
<b>26</b>	such as condiments, sauces, desserts, si	nacks, tru	iits, or garnisnes?	ASK FOR:
	Name of Food How so 1 2	erved 	How much	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
27	Name of Food How so 1 2 3	erved 	How much	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
27	Name of Food How so 1 2 3 4 Do you have any leftover foods from	erved -  	How much  May an investig	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
27	Name of Food How so  1	erved -  	May an investig	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
27	Name of Food How so  1	erved -  	May an investig home to pick up	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
	Name of Food How so  1	erved -  	May an investig home to pick up  LOCATION:  DATES:  TIMES:	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED
27	Name of Food How so  1	27a	May an investig home to pick up  LOCATION:  DATES:  TIMES:	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED ator come out to your of this food?
	Name of Food How so  1	27a	May an investig home to pick up LOCATION:  DATES:  TIMES:  Contact informat	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED attor come out to your of this food?
	Name of Food  1	27a	May an investig home to pick up LOCATION:  DATES:  TIMES:  Contact informat	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED attor come out to your of this food?
	Name of Food  1	27a	May an investig home to pick up LOCATION:  DATES:  TIMES:  Contact informat	NAMES OF FOODS, DESCRIPTIONS OF HOW SERVED, AND QUANTITY CONSUMED attor come out to your of this food?

SECTION D: DEMOGRAPHICS **READ:** To finish, I'd like to ask you for some information on your medical history and demographics. (This is confidential.) Are there any foods that cause you to have problems (allergy, intolerance)?

	1. Yes [SPECIFY FOOD/REACTION				
	2. No				
	9. Don't know				
2	At the time of the event, were you	<b>2a</b>	FOR ALL TREATMENTS, SPECIFY:		
	taking any of these kinds of treatments? [CIRCLE ALL TAKEN]		Name of Treatment	Reason for taking	Dose taken
	1. Antibiotics				
	2. Antacids				
	3. Steroids				
	4. Chemotherapy				
	<b>⇒</b>				
3	Have you ever had any of these medic REPORTED AND SPECIFY DETAILS]	al condit	ions?[CIRCLE AI	NY CONDITION	S
		condition	Year of diagnosis	Currently receiving	treatment?
	1. Diabetes		Ç	, ,	
	2. Cancer				
	3. Peptic ulcer				
	4. Heart disease				
	5. Liver or Kidney disease				
	6. Stomach surgery				
	7. Organ transplant				
	Suppressed Immune System				
	9. Chronic diarrhea				
4	What is your <b>AGE</b> ?				
	Years				
5	SEX  1. Male	<b>5a</b>	CURRENTLY	PREGNANT?	
			1. Yes 2. No		
	2. Female ⇒		2. NO		
6	RACIAL/ETHNIC BACKGROUND?				
J	African-American or Black     Caucasian or White				
	Caddasian of write     Hispanic or Latino				
	Asian or Pacific Islander     Native American or Alaskan				
	6. Other (specify				
	8. Refused 9. Don't know				
7	OCCUPATION	70	PLACE OF W	ORK	
1		7a	Name:		
			INAIIIE		
	IF SENSITIVE OCCUPATION ⇒		Location:		
	CENOITYE COOK ATION —		Location.		