EPIDEMIOLOGIC INVESTIGATION OF HEALTH EFFECTS IN AIR FORCE PERSONNEL FOLLOWING EXPOSURE TO HERBICIDES: BASELINE QUESTIONNAIRES

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November 1982

Initial Report for Period September 1981 — November 1982

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Prepared for:

The Surgeon General United States Air Force Washington, D.C. 20314

USAF SCHOOL OF AEROSPACE MEDICINE Aerospace Medical Division (AFSC) Brooks Air Force Base, Texas 78235

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This initial report was submitted by personnel of the Epidemiology Division and the Data Sciences Division, USAF School of Aerospace Medicine, Aerospace Medical Division, AFSC, Brooks Air Force Base, Texas, under job order 2767-00-01.

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The Office of Public Affairs has reviewed this report, and it is releasable to the National Technical Information Service, where it will be available to the general public, including foreign nationals.

This report has been reviewed and is approved for publication.

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REPORT DOCUMENTATION PAGE	READ INSTRUCTIONS BEFORE COMPLETING FORM			
(3. RECIPIENT'S CATALOG NUMBER			
SAM-TR-82-42 AD-A 13 385				
4. TITLE (and Subility) EPIDEMIOLOGIC INVESTIGATION OF	s. Type of REPORT & PERIOD COVERED Initial report			
HEALTH EFFECTS IN AIR FORCE PERSONNEL FOLLOWING EXPOSURE TO HERBICIDES: BASELINE QUESTIONNAIRES	Sep 1981-Nov 1982			
EXPOSURE TO REMOTE DEST. BASELTAE QUESTIONNATIVES	S. PERFORMING ORG. REPORT NUMBER			
George D. Lathrop, Colonel, USAF, MC Patricia M. Moynahan, Colonel, USAF, NC Richard A. Albanese, M.D. William H. Wolfe, Lieutenant Colonel, USAF, MC	8. CONTRACT OR GRANT NUMBER(s)			
USAF School of Aerospace Medicine (EKO)	10. PROGRAM SLEMENT, PROJECT, YASK AREA & WORK UNIT NUMBERS			
Aerospace Medical Division (AFSC)	65306F			
Brooks Air Force Base, Texas 78235	2767-00-01			
11. CONTROLLING OFFICE NAME AND ADDRESS	IZ. REPORT DATE			
USAF School of Aerospace Medicine (EKO)	November 1982			
Aerospace Medical Division (AFSC)	13. NUMBER OF PAGES			
Brooks Air Force Base. Texas 78235	15. SECURITY CLASS. (of this report)			
·	Unclassified			
	154. DECLASSIFICATION/ DOWNGRADING			
IG. DISTRIBUTION STATEMENT (at this Report)				
Approved for public release; distribution unlimited. 17. DISTRIBUTION STATEMENT (of the elegrant entered in Block 20, if different from Report)				
18. SUPPLEMENTARY NOTES				
19. KEY WORDS (Continue on reverse side if necessary and identify by block number)				
Questionnaires Spouse Questionnaire				
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In 1979 the United States Air Force (USAF) made the and to the White House to conduct an epidemiologic health effects from chemical exposure in Air Force aerial herbicide dissemination missions in Vietnam The purpose of this epidemiologic investigation is long-term health effects exist and can be attributed.	c study of the possible e personnel who conducted n (Operation RANCH HAND). s to determine whether			

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20. ABSTRACT (continued)

exposure to herbicides. The morbidity portion of this epidemiologic investigation includes a questionnaire and a physical examination. The questionnaires presented in this technical report are the field instruments used for the baseline data collection effort of 1981-1982.

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OUESTIONNAIRE PREFACE

In 1979 the United States Air Force (USAF) made the commitment to Congress and to the White House to conduct an epidemiologic study of the possible health effects from chemical exposure in Air Force personnel who conducted aerial herbicide dissemination missions in Vietnam (operation RANCH HAND). The purpose of this epidemiologic investigation is to determine whether longterm health effects exist and can be attributed to occupational exposure to herbicides. The study protocol for this effort incorporates a matched-cohort design placed in a nonconcurrent prospective setting. The study approach includes mortality, morbidity, and follow-up elements. The morbidity portion of the study consists of an in-home interview of the study subject and his spouse, as well as a unique physical examination of the study subject and his matched comparison. The choice of the in-home interviewing method, as well as refinement of the unique physical examination, was significantly aided by extensive peer review of the scientific study protocol. The peer review agencies included: The University of Texas School of Public Health, Houston, Texas, the USAF Scientific Advisory Board, the Armed Forces Epidemiologic Board, and the National Academy of Sciences. In 1980 the Science Panel of the Agent Orange Working Group was created as an additional peer review agency. This group, redesignated the Advisory Committee on Special Studies Relating to the Possible Long-Term Health Effects of Phenoxy Herbicides and Contaminants. continues to monitor the conduct of this epidemiologic investigation.

The questionnaires presented in this technical report are the field instruments used for the baseline data collection effort of 1981-1982. They are the result of a maturation process which began in 1979. In that year, contract number F41689-80-M-0174 was awarded to Research Statistics, Inc. of Houston, Texas. The purpose of this contract was to develop a Statement of Work (SOW) which would describe in survey research terms, the requirement for the questionnaires necessary to support the epidemiologic study. Following refinement by the USAF principal investigators (PI'S) and management personnel, this SOW was used as the basis for a contract no. F41689-80-C-0059, with the National Opinion Research Center (NORC) of New York, New York. In this contract the USAF required the development of questionnaire instruments, procedures, forms, field manuals, training programs, and a pretest of developed instruments. At the core of the required questionnaires was a foundational questionnaire targeted at in-Lerson administration to study subjects and their wives. It also had to be adaptable for use with the next of kin of deceased A brief noncompliance instrument was also required for use with those study subjects who declined participation. This miniquestionnaire was to contain questions concerning general health status and noncompliance fac-All questionnaires (study subject, spouse, proxy, and noncomplaint) were required to be adaptable to telephone as well as in-person administration methods.

The NORC staff worked very closely with the USAF PI'S as well as their consultant staff to develop questionnaire instruments that would collect

quality health data that could be analyzed for health effects due to herbicides and that would capture data that could be lost through low compliance to Ouestions concerning specific health effects of the physical examination. phenoxy herbicides and dioxin were defined from the known human and animal effects found in the literature, as well as hypothetical effects found in biochemical and other biological systems. Additionally, veterans' complaints and the public's perception of the health effects of these chemicals were included. Wherever possible, portions of the questionnaire were taken from instruments NORC and other survey groups had previously field tested, thus maximizing instrument validity and reliability. Following an interviewer training program. NORC conducted an acceptability pretest in May 1981. Twenty-two study subjects, eighteen spouses, and two proxy subjects were interviewed. The questionnaires were found to be acceptable. Following modifications that resulted from the pretest the statement of work was developed for the implementation of the questionnaires.

A competitive bidding process resulted in the award of the questionnaire implementation contract, No. F11689-81-C-0060, to Louis Harris and Associates, Inc. (LHA) of New York in September 1981. The purpose of this contract was to collect baseline data on the health, medical, demographic, social, and psychological conditions of the study population through the use of the developed questionnaires. Participation of the study subjects was to be on a completely voluntary basis. Letters from the Secretary of the Air Force and USAF Surgeon General were sent to each participant prior to the start of the interviewing process to encourage participation and to provide a brief overview of the general purpose and nature of the study.

Louis Harris and Associates initially reviewed the NORC products and reformatted the instruments from a horizontal to a longitudinal format to better suit their interviewing style. The reformatting process allowed the addition of medical questions generated from recently published studies, as well as the inclusion of behavioral measurements not previously identified. Following the reformatting process, LHA trained 86 executive interviewers in a series of 11 training sessions held throughout the United States and Europe. All LHA interviewers were required to have a minimum of one year prior experience in interviewing, with at least one experience in health data collection. Addresses of the study population were forwarded to LHA from the USAF and a locate algorithm was developed. During the approximately two-hour interview with the study subjects, the interviewers obtained written permission for government access to medical, hospital, personnel, and other records necessary to validate the questionnaire data. A Privacy Act Statement was signed as well. LHA was required to comply with the letter and intent of the Privacy Act of 1974 in collecting, storing, processing, and transferring persona: and medical data. All questionnaire data were and continue to be treated with complete confidentiality. In September 1982, the LHA contract was extended to 15 November 1982 to permit the collection of baseline questionnaire data on the entire study population.

ACKNOWLEDGMENTS

The services of many staff members and consultants of the United States Air Force School of Aerospace Medicine are acknowledged. Special acknowledgement is made to the following co-investigators: Clarence F. Watson, Jr., M.D., M.P.H.; Aivin L. Young, B.S., M.S., Ph.D.; Joel E. Michalek, Ph.D.; Phelps P. Crump, Ph.D.; Richard C. McNee, M.S.; Alton J. Rahe, M.S.; Michael A. Sairi, M.D., M.P.H. & T.M.; Richie S. Dryden, M.D., M.P.H.; James A. Wright, M.D., M.P.H., who consulted and coordinated on questionnaire development. In addition, special acknowledgement is made to the United States Air Force School of Aerospace Medicine, Management and Air Training Command Procurement Personnel: Hugh F. Mulligan, Colonel, USAF, BSC, Chief, Program Acquisition Division; Charles T. Fuller, Major, USAF, Deputy, Program Acquisition Division; Donald F. Norville, Air Training Command Contracting Officer, Randolph AFB, TX, who coordinated the requirements for the questionnaire implementation contract.

CONTENTS

CHAPTER I

STUDY SUBJECT QUESTIONNAIRE

		Page
I.	INTRODUCTION	i-1
II.	DEMOGRAPHIC	I-2
III.	EMPLOYMENT HISTORY	I-4
IV.	MARITAL/REPRODUCTIVE HISTORY	I-12
٧.	MEDICAL HISTORY	I-26
VI.	SUBSTANCE USE HISTORY	I-40
VII.	PSYCHOLOGICAL HISTORY	I-45
/111.	EXPOSURE TO TOXIC SUBSTANCES	I-77
IX.	INCOME	I-83
Х.	SUPPLEMENTAL RECORDING BOOK	I-85
XI.	ATTACHMENTS:	
	1. Introductory Letters:	
	a. Secretary of the United States Air Force	I-135
	b. Surgeon General United States Air Force	I-136
	c. Louis Harris and Associates, Inc	I-140
	2. Privacy Act Statement	I-141
	3. Life Events Chart	I-142
	4. Show Cards:	
	a. Show Card "A": Academic Classification	I-143
	b. Show Card "B": Industrial Classification	I-144
	c. Show Card "C": Birth Control Techniques	I-145
	d. Show Card "D": Infertility History	I-146

		Page
	e. Show Card "E", Anatomical Illustration	I-147
	f. Show Card "F": Frequency Chart	I-148
	g. Show Card "G": Chemical/Toxic Substances	I-149
	h. Show Card "H": Protective Equipment/ Decontamination	I-150
	i. Show Card "I": Income Table	I-151
	5. Self-administered Form	I-152
	6. Medical Provider Permission Form	I-154
	7. Former Wife Introduction Letter	I-155
	8. Interview Evaluation	I-156
	9. Mailing Transmittal Form	I-157
	CHAPTER II	
	SPOUSE QUESTIONNAIRE	
I.	INTRODUCTION	11-158
II.	DEMOGRAPHIC	II-159
III.	REPRODUCTIVE HISTORY	11-160
IV.	SUBSTANCE USE HISTORY	II-169
٧.	SUPPLEMENTAL RECORDING BOOK	II-171
VI.	ATTACHMENTS:	
	1. Introductory Letter, Former Wife	II-194
	2. Privacy Act Statement	II-196
	3. Show Cards:	
	a. Show Card "C": Birth Control Techniques	II-197
	b. Show Card "D-1": Infertility History	II-198
	4. Medical Provider Permission Form	II-199
	5. Interview Evaluation	11-200
	6. Mailing Transmittal Form	11-201

CHAPTER III

NEXT OF KIN (PROXY) QUESTIONNAIRE

I.	INTRODUCTION	111-202
II.	DEMOGRAPHIS	111-203
III.	EMPLOYMENT HISTORY	111-205
IV.	MARITAL/REPRODUCTIVE HISTORY	111-212
٧.	MEDICAL HISTORY	111-217
VI.	SUBSTANCE USE HISTORY	111-228
VII.	LEISURE ACTIVITIES	111-230
VIII.	MORTALITY DATA	111-231
IX.	SUPPLEMENTAL RECORDING BOOK	111-232
х.	ATTACHMENTS:	
	 Introductory Letter: Chief, Epidemiology Division, USAFSAM 	111-266
	2. Privacy Act Statement	III-267
	3. Life Events Chart	111-268
	4. Show Cards:	
	a. Show Card "B": Industrial Classification	111-269
	b. Show Card "E": Anatomical Illustration	III-270
	5. Medical Provider Permission Form	III-271
	6. Interview Evaluation	III-272
	7. Mailing Transmittal Form	111-273
	CHAPTER IV	
	NON-COMPLIANT QUESTIONNAIRE	
I.	INTRODUCTION	IV-274
II.	DEMOGRAPHIC	IV-275
III.	HEALTH	IV-275

IV.	INCOME	
IJ	DHYSTCAL	FYAMINATION

14-276

IV-276

CHA 'TER I

STUDY SUBJECT QUESTIONNAIRE

The following Study Subject Questionnaire was used to collect baseline data for the Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicide Orange. This data was collected during 1981-1982. The questionnaire and supplemental recording took are the actual field instruments. They have been photocopyed and reduced for the purpose of this report. Additional field documents, such as show cards, are included as attachments to the questionnaire. In total, these documents demonstrate complete data collection methods for the Study Subject Questionnaire. Additional questions regarding reproductive experiences were added following the initial publication of the Study Subject Questionnaire. These questions are inserted where applicable in this instrument. Additional attachments include: Introductory Letters, Privacy Act Statement, Life Events Chart, Self-administered Sheet, Medical Provider Permission Form, Interview Evaluation, and Mailing Transmittal Form. The Study Subject Questionnaire, as used in the field, follows.

LOUIS HARRIS AND ASSOCIATES,	inc.	FOR OFFICE USE ONLY:
630 Fifth Avenue New York, New York 10111	O.M.B. NUMBER 0701-0033 Approval Expires 11/30/62	Case No.
Study No. 812039		Parnondens #
STUDY SUBJECT QUESTIONSAIRE		Respondent #: (5-8) CONFIDENTIAL
Air Force personnel and their	families. Since I will history, we have prepare	on the health of current and former be asking you questions about your d a Life Events Chart to help you
Age Column, or how old you we your age at subsequent 5-year graduated from high achool an you joined the military in th	re in 1930, if you were intervals in the Age Cod/or college in the next e next column. There ar	record when you were born in the born before 1930. Then, record lumn. Next, note the year you column. You can enter the year e other columns to record any her major events in your life.
	ll out the Life Events C	eas during the interview. If you hart now, it will help you to
First, I have a few backgroun		
1. What is your date of birt	h?	CARD 001
(WRITE IN DATE) MONTH	DAY YEAR	T
2. In what city and state we	re you born?	
RECORD IN SUPPLEMENTARY RECO	RDING BOOK ON PAGE 1	
3. What is your religious pr religion, or no religion?	eference ~~ is it Protes	tant, Catholic, Jewish, some other
	Protestant	
	None	4
4. What is the highest grade	or year in high school	that you completed?
	Less than 1 year of H.S lat year H.S. (9th Grad 2nd year H.S. (10th Gra 3rd year H.S. (11th Gra 4th year H.S. (12th Gra	e)

,

Section of the second

HAND RESPONDENT CARD "A"] 5a. Please look at this card and tell me which of these regular certificates, diplomas, or degrees you have obtained? MULTIPLE		
High school diploma(26(1 1	YEAR (36) (37)
High School equivalency diploma(27(1 .	YEAR (38) (39)
Associate of Arts (A.A.)(28(YEAR 1
Bachelor of Arts (B.A.) or Bachelor of Science (B.S.)(29(1	YEAR (42) (43)
Masters(30(1	YEAR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Doctorate(31(1	YEAR
Others (SPECIFY)		YEAR
(1)(32(1	(48) (49)
(2) .(33(1	YEAR
(3)	1 ·	YEAR
No certificate, diploma, or degree (volunteered)(35(1 ·	YEAR
FOR EACH DEGREE, DIPLOMA, OR CERTIFICATE, ASK Q.561 56. In what year did you receive your (CERTIFICATE/DIPLOMA/DEGRI	EE)? TRECORD	ABOVE

3

the same of the same and the same

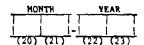
6a. I am interested in training programs which prepared you for a major change in your occupation. First, I will ask about civilian job training programs. Besides the formal schooling you told me about, have you participated in any civilian job training programs that prepared you for a major change in your occupation?

Yes...(12(____-1 (ASK Q.6b)

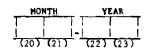
13-14

	1st Program	2nd Program	3rd Program		
b. For what kind of work was your first civilia training program pre- paring you?		f. For what kind of work was your next civilian training program pre-paring you?	j. For what kind of work was your next civilian training program pre- paring you?		
	(15)	(15.((15 (
	(10((16)	(16 (
	(17((17 ((17 (
	(18)	(18)	(18)		
	(19)	(19((19(
		}			

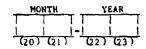
c. In what month and year did you start this training?



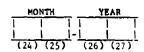
g. In what month and year did you start this training?



k. In what month and year did you start this training?



In what month and year did you complete this training?



In what month and year did you complete this training?

L. In what month and year did you complete this training?

m. Have you participated

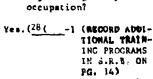
in any other civilian

job training program

that prepared you for a major change in your

e. Have you participated in any other civilian job training program that prepared you for a major change in you. occupation?

Have you participated in any other civilian job training program that prepared you for a major hange in your occupation?



-2 (00 TO Q.7) 03 79-80

7a. Now, let's talk about military technical and specialized training programs that prepared you for a major change in your occupation. Besides the formal schooling (and the job training programs) vou've told me about, have you participated in any military technical or specialized training programs that prepared you or a major change in your occupation?

	Yes(12(1 (ASK Q.7)	b)
13-14	No	Q.B)
1st Program	2nd Program	3rd Program
h. For what kind of work was your first military training program pre- paring you?	g. For what kind of work was your next military training program pre- paring you?	L. For what kind of work was your next military training program pre- paring you?
(15((15((15(
(164	(16((10(
(17 ((17 ((17 (
(18)	(18)	(18)
(19)	(19((19)
c. What is the AFSC for that job?	h. What is the AFSC for that job?	m. What is the AFSC for that job?
d. In what month and year did you start this training?	i. In what month and year did you start this training?	n. In what month and year did you start this training?
MONTH YEAR	MONTH YEAR	MONTH YEAR
e. In what month and year did you complete this training?	j. In what month and year did you complete this training? MONTH YEAR	o. In what month and year did you complete this training? MONTH YEAR
f. Have you participated in any other military job training program that prepared you for a major change in your occupation?	k. Have you participated in any other military job training program that prepared you for a major change in your occupation?	p. Have you participated in any other military job training program that prepared you for a major change in your occupation?
Yes.(29(1 (ASY Q.7g) No2 (SKIP TO 0.8)	Yes.(<u>29(-1 (ASK Q.7L)</u> No2 (SKIP TO Q.8)	Yes.(29(-1 (RECORD ADDI- TIONAL TRAIN- ING PROGRAMS IN S.R.B. ON PG. 15) No2 (CO TO Q.8)
01 74-80	$\frac{0.7}{2n \cdot \tilde{g}_2}$	0.3 79-80

j

8. Now I have some questions about working. Please tell me about all your jobs that lasted three months or longer since the first time you stopped going to school full time. Count changes of jobs for the same employer as separate jobs. Do not include jobs in the military.

13-14 First Job	Second Jab	Third Job
8a. In what month and year did you start your first job that lasted three months or longer?	9a. In what month and year did you start your next job that lasted three months or longer?	10a. In what month and year did you start your next job that lasted three months or longer?
HONTH YEAR	MONTH YEAR	MONTH YEAR
8b. What (is/was) the name of your employer? RECORD IN S.R.B PG 1	9b. What (is/was) the name of your employer? RECORD IN S.R.B PG 1	10b. What (is/was) the name of your employer? RECORD IN S.R.B PG 1
8c. (ls/Was) the job full- time or part-time?	9c. (Is/Was) the job full- time or part-time?	10c. (Is/Was) the job full- time or part-time?
Full time(19(-) Part time2	Full time(19(-1 Part time2	Full time(19(-1 Part time2
8d. What kind of business is that what (do/ did) they make or do there?	9d. What kind of business is that what (do/ did) they make or do there?	10d. What kind of business is that what (do/ did) they make or do there?
Be. What (do/did) you actu- ally do on the job what (are/were) some of your main duties? IRECORD*IN S.R.B PG 1	9e. What (do/did) you actu- ally do on the job what (are/were) some of your main duties? TRECORD IN S.R.B PG 1	10e. What (do/did) you actu- ally do on the job what (are/were) some o your main duties? TRECORD IN S.R.B PG 1
HAND RESPONDENT CARD "B" 8f. Please look at this card and tell me the number which best describes the kind of industry you (work/worked) in.	[HAND RESPONDENT CARD "B"] 9f. Please look at this card and tell me the number which best de- scribes the kind of in- dustry you (work/ worked) in.	HAND RESPONDENT CARD "B" 10f. Please look at this card and tell me the number which best de- acribes the kind of in dustry you (work/ worked) in.
(WRITE IN	(WRITE IN	(WRITE IN
8g. In what month and year did this job end:	9g, In what month and year did this job end?	10g. In what month and year did this job end?
MONTH YEAR	MONTH YEAR	MONTH YEAR
Current (SKIP TO job(27(-1 Q.14a)	Current (SKIP TO job(27(-1 Q.14a)	Current (SKIP TO job(27(-1 Q.14a)
8h. What was the main reason you stopped working on your job?	9h. What was the main rea- son you stopped working on your joh?	10h. What was the main rea- son you stopped working on your job?
(281	(28((28)
(29)	(29 ((29)
(AFF (1,9a)	(ASE 0.10a)	(ASK ().11a)

 $\frac{01}{29-80}$

()? 74 - Ho

() i No 80

Fourth Job

11s. In what month and year did you start your next job that lasted three months or longer? 13-14

11b. What (is/was) the name of your employer? RECORD IN S.R.B. - PG 1

lic. (Is/Was) the job fulltime or part-time?

> Part time....__-2 Full time . . (19(

11d. What kind of business is that -- what (do/ did) they make or do there?

Fifth Job

12a. In what month and year did you start your next job that lasted three months or longer?

12b. What (is/was) the name of your employer? RECORD IN S.R.B. - PG 1

12c. (Is/Was) the job fulltime or part-time?

> Full time..(19(__-1 Part time...._

12d. What kind of business is that -- what (do/ did) they make or do

Sixth Job

13a. In what month and year did you reart your next job that lasted three months or longer?

13b. What (is/was) the name of your employer?

RECORD IN S.R.B. - PG 1

13c. (Is/War) the job fulltime or part-time?

> Full time..(19(Part time....__-2

13d. What kind of business is that -- what (do/ did) they make or do

lle. What (do/did) you actually do on the job -what (are/were) some of your main duties? RECORD IN S.R.B. - PG 1

HAND RESPONDENT CARD "B" 11f. Please look at this card and tell me the number which best describes the kind of industry you (work/worked) in-

(WRITE IN NUMBER)

12e. What (do/did) you actually do on the job -what (are/were) some of your main duties? RECORD IN S.R.B. - PG 1

HAND RESPONDENT CARD "B" 12f. Please look at this card and cell me the number which best describes the kind of industry you (work/worked) in.

(WRITE IN NUMBER)

13e. What (do/did) you actually do on the job -what (are/were) some of your main duties? RECORD IN S.R.B. - PG 1

THAND RESPONDENT CARD "B" 13f. Please look at this card and tell me the number which best describes the kind of industry you (work/ worked) in.

(WRITE IN NUMBER)

llg. In what month and year did this job end?

(2) (4) (25) (26)

(SKIP TO job..(27 (-1 Q.14a)

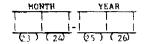
11h. What was the main reaon your job?

son you stopped working

(28 ((ASK Q.12a)

> 117. 29 20

12g. In what month and year did this job end?

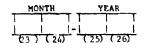


(SKIP TO Current job..(27 -1 Q.14a)

12h. What was the main resson you stopped working on your job?

(28 ((ASK Q.13a) fit's 79 80

13g. In what month and year did this job end?



(SKIP TO job..(27(_-1 Q.14a)

13h. What was the main reason you stopped working on your job?

Ø8 (

(RECORD ADDITIONAL JOBS IN S.R.B. - PG 16 AND 17) Ob 19-80

14a. During the past six months, did illness or injury keep you from work, not counting work around the house?

14b. Altogether, how many days did illness or injury keep you from work during the past six months? (REFERS TO "WORKING DAYS" ONLY)

(WRITE	IN	NUMBER)				
			T	Τ	1	'
			L	1	1	days
			(53)	(14)	(15)	

14c. What illnesses or injuries caused you to miss work?

(16(
(176
(180
(19(
(20(
(31(
(22(
(23(
(24(
(24(
(26(
(27(
(28)
(29(
(30(
(31 (
(32(
(32)

15.	Now 1	48	roing	to	ask	YOU	about	VOUT	VERTE	in	the	militar	ν.
1.	MOM T		80000			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	80000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,			*****	y •

In what wonth and year did you <u>first</u> enter the Armed Forces?

	HONTH			YE.	AR	
Ī		T 1		Ŧ		T
1	. 1	1-1		_1		1
τ	14) (1:	57	(16	7	\Box	5

f. In what month and year did you next enter the Armed Forces?

MONTH	YEAR	
	T	Т
11	1-1	1
04) (15)	(16 (17)	_

k. In what month and year did you next enter the Armed Forces?

HOT	TH	Y	EAR
\Box		Ţ-	1
1	<u> </u>	· <u> </u>	1
(14)	(15)	(16)	(17)

b. What branch of the military was that?

Air Force (18 (-1
Na vy	-2
Army	-3
Marines	-4
Coast Guard	-5

tary was that?

Air Force.(18(-1
Navy	2
Army	-3
Army	4
Coast Guard	5

g. What branch of the mili- L. What branch of the military was that?

Air Force.QB(-1
Navy	- 2
Army	-3
Marines	4
Coast Guard	-5

c. Were you discharged or separated from the (BRANCH OF SERVICE)?

Discharged/ separated.(19(1	(ASK
 -	Q.15d)
Still in (MILITARY)2	(SKIP TO

h. Were you discharged or separated from the (BRANCH OF SERVI'E)?

separated.(19 -1	
Still in	Q.15i)
(MILITARY)2	(SKIP TO

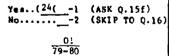
m. Were you discharged or separated from the (BRANCH OF SERVICE)?

	separated.(19 (-1	(ASK Q.15n)
İ	Still in (MILITARY)2	(SKIP TO

d. In what month and year were you discharged/ separated from the (BRANCH OF MILITARY)?

MOI	NTH	YE	AR
<u> </u>		<u> - </u>	<u> </u>
(20)	(21)	(22)	(23)

e. Following your meparation j. Following your separation o. or discharge in (DATE IN "d"), did you reenter the Armed Forces?



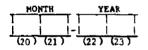
i. In what month and year were you discharged/ separated from the (BRANCH OF MILITARY)?

MOI	TH		YE	EAR
		[]		
1	<u>1</u>	<u> - </u>		1
(20)	(21)		(22)	(23)

or discharge in (DATE IN "i"), did you reenter the Armed Forces'

Yes(24(-1	(ASK Q.15k)
No2	(SKIP TO Q.16)
02 79-80	

n. In what month and year were you discharged/ separated from the (BRANCH OF MILITARY)?



Following your separation or discharge in (DATE IN "n"), did you reenter the Armed Forces?

Yms(24(-1	(RECORD ADDI-
	TIONAL SER-
	VICE PERIODS
	IN S.R.B.
	PG 18)
No2	(SKIP TO Q.16)

03 79-80 $16.\ \ l$ would like to ask you the names of all the countries you have been stationed in while on active duty in the Armed Forces.

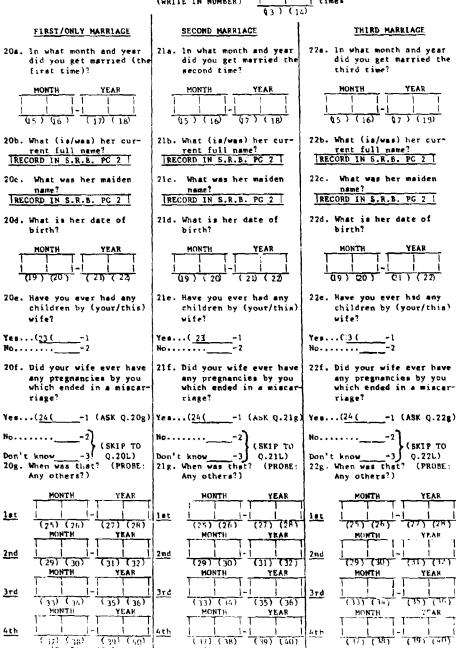
First Country	Second Country	Third Country
a. Starting with induction, in who, country werr you first statined while on active duty. Include temporary duties of greater than 90 days.	g. What was the next country that you were stationed in for more than 90 days while on active duty? (14-15)	m. What was the next country that you were stationed in for more than 90 days while on active duty? (14~15)
(14-15)	(RECORD COUNTRY HERE AND IN S.R.B. FG 2 AND CONTINUE)	(RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)
S.R.B. PG 2 AND CONTINUE) /16/	No others.(<u>16(</u> -1 (SKIP TO Q.18)	No others. (16 (-1 (SKIP TO Q.18)
b. In what month and year did you begin and end ac- tive duty in (COUNTRY)?	h. It wher month and year did you begin and end ac- tive duty in (COUNTRY)?	n. In what month and year did you begin and end ac- tive duty in (COUNTRY)?
HONTH YEAR	NONTH YEAR	HONTH YEAR
(20 (22) (23) (24)	Q1) (22) Q3) (24)	(21) (22) (23) (24)
Current(25(1	Current(25 (1	Current(<u>25(</u> 1
c. What apecific job assign- ments (do/did) you have in (COUNTRY)? Can you give me the AFSC?	 What apecific job assign- ments (do/did) you have in (COUNTRY)? Can you give me the AFSC? 	o. What specific job assign- ments (do/did) you have in (COUNTRY)? Can you give me the AFSC?
1. (26-28)	1. (26-28)	1. (26-28)
2. (29-31)	2. (29-31)	2. (29-31)
3. (32-34)	3. (32-34)	3. 62-34)
d. (Do/Did) your duties in (COUNTRY) include flying?		1
Yes.(35(-1 No2	Yer. (351 No2	Yes.(35(
e. How many flight hours did you log while in (COUNTRY)?	k. How many flight hours did you log while in (COUNTRY)?	q. How many flight hours did yet log while in (COUNTRY)?
	(36) (37) (38) Other (SPECIFY)	(36) (37) (38) Hours Other (SPECIFY)
.(<u>39(</u> -1	.(39(-1	.(39(-1
f. What specific letter and numerical designation(s) did each sircraft have?	U. What specific setter and numerical designation(s) did each sircraft have?	r. What specific letter and numerical designation(s) did each sircraft have?
1. (40-43)	1- (40-43)	1. (40-43)
2. (44-47)	2. (44-47)	2. (44-47)
3. (48-51)	3. (48-51)	3. (48-51)
4. (SE Q.16F)	4. (5.7-55)	(ASK Q.17a)
(ASC Q.16p) 	(ASK Q.16m)	(ASK Q-17a)
79-80	79-80) ii - 14-

Ques	ition 17		,		
2-13	Fourth Country		Fifth Country		Sixth Country
4.	What was the next country that you were stationed in for more than 90 days while on active duty?	g.	What was the next country that you were stationed in for more than 90 days while on active duty?		What was the next country that you were stationed in for more than 90 days while on active duty?
	(14-15) CORD COUNTRY HERE AND IN . A. PG 2 AND CONTINUE)		(14-15) CORD COUNTRY HERE AND IN B. PG 2 AND CONTINUE)		(14~15) ORD COUNTRY HERE AND IN B. PG 2 AND CONTINUE)
No (others-(<u>16(</u> -1 (SKIP TO Q.18)	No d	other•.(<u>16(</u> -1 (SKIP TO Q.18)	No o	thers.(16 (~1 (SKIP TO Q.18)
ъ.	In what month and year did you begin and end active duty in (COUNTRY)?	h.	In what month and year did you begin and end active duty in (COUNTRY)?		In what month and year did you begin and end active duty in (COUNTRY)?
•			MONTH YEAR	<u> </u>	HONTH YEAR
•	HONTH YEAR		MONTH YEAR	1	MONTH YEAR (21) (22) (23) (24)
,	Current(<u>25(</u> 1		Gurrent(<u>25(</u> -1		Current(25(1
c.	What specific job essignments (do/did) you have in (COUNTRY)? Can you give me the AFSC?	i.	What specific job assignments (do/did) you have in (COUNTRY)? Can you give me the AFSC?	٥.	What specific job assignments (do/did) you have in (COUNTRY)? Can you give me the AFSC?
1.	• (26-28)	1.	(26-28)	1	(26-28)
2	(29- 31)	2	(29-31)	2	(29-31)
3.	(32-34)	3.	(32-34)	3.	(32-34)
d.	(Do/Did) your duties in (COUNTRY) include flying?		(Do/Did) your duties in (COUNTRY) include flying?	p.	(Do/Did) your duties in (COUNTRY) include flying?
Yes No.	-1 -2	Yes No.	.(35 (Yes No.	.(35 (122
e.	How many flight hours did you log while in (COUNTRY)?	k.	How many flight hours did you log while in (COUNTRY)?	۹.	How many flight hours did you log while in (COUNTRY)?
	(36) (37) (38) Hours		(36) (37) (38) Hours	,	(36) (37) (38) Hours
Oth	ner (SPECIFY)	Oth	er (SPECIFY)	Oth	er (SPECIFY)
	. (39 (1	_	.(39 (1		1- 78.
f.	What specific letter and numerical designation(s) did each sircraft have?	L.	What specific letter and numerical designation(s) did each sircraft have?	r.	What apecific letter and numerical designation(a) did each aircraft have?
1.	(40-43)	<u> </u> -	(40-43)	1:_	(40-43)
2.	(44-47)	2.	(44-47)	2.	(44-47)
3.	(48-51)	3,	(48-51)	3	(48-51)
4.	(52-55) (ASK Q-17g)	4.	(52-55)	4. (RE	(52-55) CORD ADDITIONAL COUNTRIES
	04	ł	35 79-80	,	S.R.B. FG 19 AND 201 DC
	74~8 <u>(</u>)		79−80 11	•	79-80

Now I would like to ask you about your marital history. 18. Have you ever been legally married?

19. How many times have you been legally married?

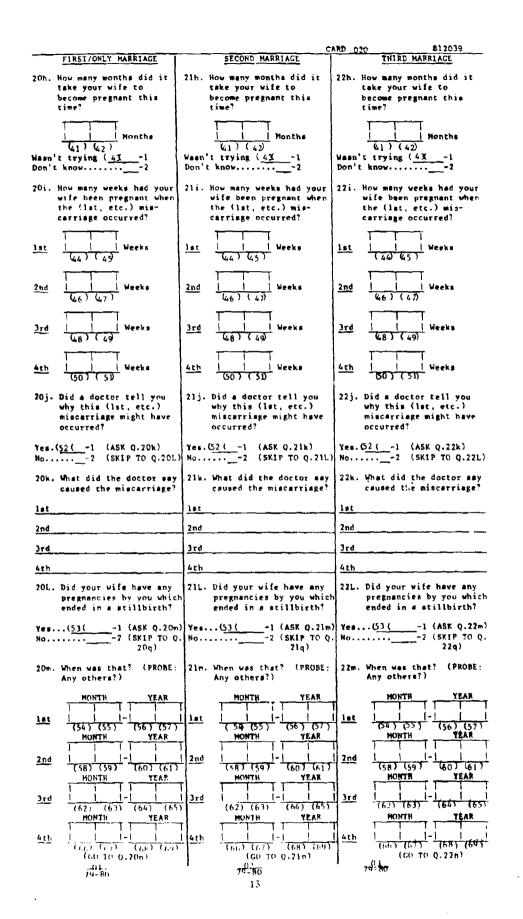




(CO TO Q.21h)

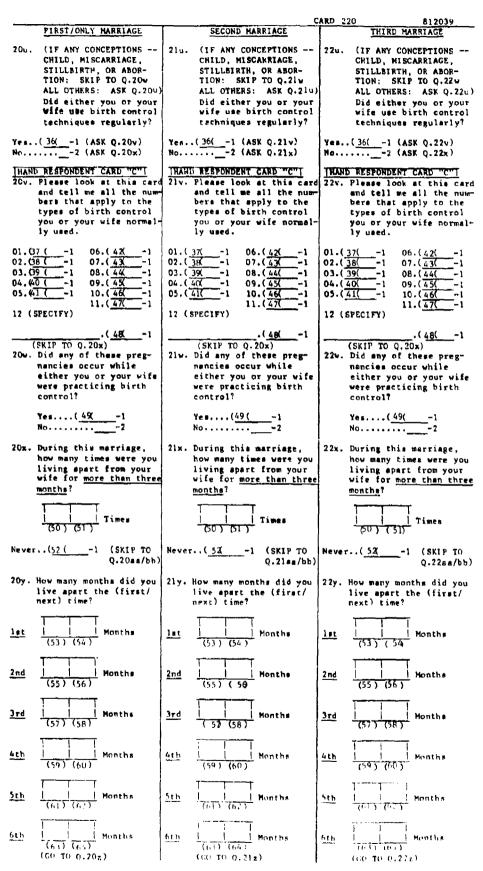
(GO TO 0.776)

(60 10 Q.20h)



ADDITIONAL RECORDING SHEET F	OR NON-LIVE-BIRTHS	CARD 143	812039
FIRST/ONLY MARRIAGE ABORTIONS - Q.20s	SECOND MARRIAGE ABORTIONS - Q.21 s	THIRD MARKETON	ARRIAGI NS - 0.22s
2nd	2nd	2nd	3(-1 -2 -2
Wash't tryin, (510 -1 Don't know2	Wasn't trying (5)(-1 Don't know2	Wasn't trying (5) Don't know	-1-2
4th	4th	4th	4(-1
(GO TO Q.20t) TAFTER Q.20t/21t/22t ASK FOR		(GO TO Q.22t))
THAND RESPONDENT CARD "C"	th control at the time she be tell me all the numbers that	. 0	of birth
	lst:(55-56)	1	
	2nd:(57-58)		
	3rd:(59-60)		
4th: (60 TO Q.20u)	4th: (GO TO Q.21u) (61-62)	4th: (GO TO Q.22u	(61-62)
01 79-80	02 79-80	03 79-8	

FIRST/ONLY MARRIAGE	SECOND MARRIAGE	ARD 220 812034 THIRD MARRIAGE
20n. How many months dad it take your wife to	21n. How many months did it take your wife to	22n. How many months did it take your wife to
become pregnant this time?	become pregnant this time?	become pregnant this time?
	(12) (13) Months	(12) (13) Months
Wasn't trying (14(~1 Don't know ~2	Wasn't trying (14(-1 Don't know2	Wasn't trying (14(-1 Don't know2
20o. Did a doctor tell you why this stillbirth might have occurred?	21o. Did a doctor tell you why this stillbirth might have occurred?	22o. Did a doctor tell you why this atillbirth might have occurred?
Yes.(15(-1 (ASK Q.20p) No	Yes.(15(-1 (ASK Q.21p) No2 (SK1P TO Q.21q)	Yes.(15(-1 (ASK Q.22p) No2 (SKIP TO Q.22q)
20p. What did the doctor say caused the (lat, etc.) stillbirch?	21p. What did the doctor say caused the (1st, etc.) stillbirth?	22p. What did the doctor say caused the (lat, etc.) stillbirth?
lst	lst	let
2nd	2nd	2nd
3rd	3rd	3rd
4th	4th	4eh
20q. Did your wife ever have any pregnancies by you which ended in abortion?	21q. Did your wife ever have any pregnancies by you which ended in sbortion?	any pregnancies by you
Yes(16 (-1 (ASK Q.20r) No2 (SKIP TO Q. 20u)	YesQ6 (-1 (ASK Q.21r) No2 (SKIP TO Q. // // // // // // // // // // // // //	Yes(16(-1 (ASK Q.22T) No2 (SKIP TO Q. 22u)
20r. When was that? (PROBE: Any others?)	21r. When was that? (PROBE: Any others?)	22r. When was that? (PROBE: Any others?)
HONTH YEAR	MONTH YEAR	MONTH YEAR
18+ -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	int
2nd (21) (22) (23) (24)	2nd (21) (22) (23) (24)	2nd
3rd	MONTH YEAR	3rd
4th (29, (30) (31) (32)	MONTH YEAR 4th (29) (30) (31) (32)	MONTH YEAR
20s. How many months did it take your wife to become pregnant this time?	21:. How many months did it ! we your wife to become pregnant this time?	22s. How many months did it take your wife to become pregnant this time?
(33) (34) Wasn't trying (35(-1 Don't know2	(33) (34) Wasn't trying (35(-1) Don't know2	(33) (34) Honths (33) (34) Wasn't trying (35(-1 Don't know
20r. What was the main reason for the (1st, etc.) abortion?	21t. What was the main reason for the (1st, etc.) abortion?	22t. What was the main reason for the (lat, etc.) abortion?
lst	151	lst
2nd	2nd	2nd
3rd	<u>1rd</u>	Sed.
(60 To 0.20v)	(CO TO 9.71v)	(a) TO 0.22v



FIRST/ONLY MARRIAGE

20z. As a result of (this/ these) separations, did you and your wife have fewer children than you wanted to have?

Yes			(65(-1
No.		٠			

IF ONLY MARRIAGE 20aa. Are you currently mar-

ried and living with your wife, or are you divorced, widowed, or separated?

Living with (SKIP TO wife...(66(-1 Q.23)

Divorced...._-2 (SKIP TO Separated...._-3 Q.20cc) Widowed....._-4

RECORD IN S.R.B. PG 2

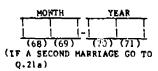
IF OTHER MARRIAGES!

20bb. How did that marriage end -- were you divorced or were you widowed?

Divorced(67 (-1 (ASK Q.20cc) Widoved...._-2

RECORD IN S.R.B. PG 2

20cc. In what month and year were you (divorced/ widowed/separated)?



79-80

SECOND MARRIAGE

21z. As a result of (this/ these) separations, did you and your wife have fewer children than you wanted to have?

IF LAST MARRIAGE

21ss.Are you currently married and living with your wife, or are you divorced, widowed, or separated?

Living with (SKIP TO wife...(66(-1 Q.23)

Divorced...._-2 (SKIP TO Widowed.....__-4]

RECORD IN S.R.B. PG 2

IIF OTHER MARRIAGES!

21bb.How did that marriage end -- were you divorced or were you widowed?

Widowed...__-2

RECORD IN S.R.B. PG 2

21cc.In what month and year were you (divorced/ widowed/separated)?

MONTH	YEAR
(15 A THIRD (2.22a)	(70) (71) MARRIAGE GO TO

02 79-80

THIRD MARRIAGE

22z. As a result of (this/ these) separations, did you and your wife have fewer children than you wanted to have?

Yes.	٠		(ŧ	9)	 1
No							 2

IF LAST MARRIAGE

22aa.Are you currently married and living with your wife, or are you divorced, widowed, or separated?

Living with (SKIP TO wife...66 (-1 Q.23)

Divorced...._-2 (SKIP TO Separated..._-3 Widowed....-4 Q.22cc) Widowed...._

RECORD IN S.R.B. PG 2

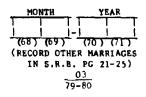
IF OTHER MARRIAGES!

22bb.How did that marriage end -- were you divorced or were you widowed?

Divorced(67 -1 (ASK Q.22cc) Divorced 67 (-1 (ASK Q.22cc) Widowed...._-2

RECORD IN S.R.B. PG 2

22cc.In what month and year were you (divorced/ widowed/separated)?



23a. Have you ever lived together as a partner for 3 months or more with someone other than your (wife/wives)?

Yes.....(<u>12</u> -1 (ASK Q.23b)

No Refused	τo	Q.25)
Kelusea		

23b. How many times did you live as a partner with someone for 3 months or more?

(WRITE IN NUMBER)

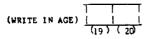


FIRST PARTNER

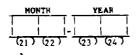
74a. In what month and year did you begin living with a partner (the first time)?

HINOM			YEAR				
\Box	7	寸	Т		\neg		
1	1	Į-	-1.	!	L		
(1:) (16	·)	(1	7) (1	8)		

24b. How old was she at



24c. In what month and year did this relationship end?

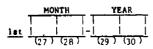


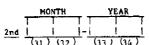
24d. Did this partner ever become pregnant by you?

Yes.(26(-1 (ASK Q.24e) No...__-2 (SKIP TO Q.24g)

24e. When was that?

Current..(_25





24f. What was the outcome of that pregnancy? (What was the outcome of the second pregnancy?)

First | Second

			· 1 ·		_
Live	birth.	(35 (_1 i (3	6 (-1
Misca	rriage		~-21 °		- 2
Still	birth.		-31	_	-3
Abort	ion		-41	_	-4
Nat -			-51	_	<u> </u>

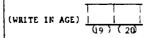
24g. Did you or your partner use hirth control regularly to avoid pregnency?

SECOND PARTNER

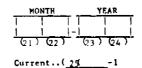
24h. In what month and year did you begin living with a partner the second time?

MONTH			YEAR		
	7	T '	T	\neg	\neg
1		1-	1	L_	- 1
(1	5) (16	5)	(1	7) (18	3)

241. How old was she at



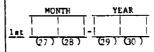
24j. In what month and year did this relationship end?



24k. Did this partner ever become pregnant by you?

Yes.(26 -1 (ASK Q.24L) No...._-2 (SKIP TO Q.24n)

24L. When was that?



	MO	NTH	Y	EAR
		\Box	1	T - T
2nd	1	1	-	
_	(31)	(32)	(33)	(34)

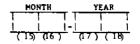
24m. What was the outcome of that pregnancy? (What was the outcome of the second pregnancy?)

	Fire	<u>t</u>	Seco	nd
Live birth	.(_35(1	(36 (
Miscarriage		- 2		:
Stillbirth.	• • • •	3		
Abortion		-4		-
Not sure		-51	_	

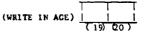
24n. Did you or your partner
use birth control regularly to avoid pregnancy?

THIRD_PARTNER

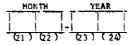
740. In what month and year did you begin living with a partner the third time?



24p. How old was she at that time?



24q. In what month and year did this relationship end?

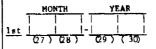


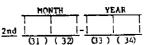
Current .. (25 ____ -1

24r. Did this partner ever become pregnant by you?

```
Yes. 26 ( -1 (ASK Q.24s)
No....--2 (SKIP TO Q.24u)
```

24s. When was that?





24t. What was the outcome of that pregnancy? (What was the outcome of the second pregnancy?)

First | Second

		1	
Live birth. @5 (-1	06 (
Miscarriage	-2		:
Stillbirth	3	-	
Abortion	4	_	
Not sure	-5	·	

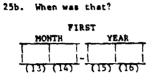
24u. Did you or your partner use hirth control regularly to avoid pregnancy?

25e. What was the outcome of 25g. What was the outcome of

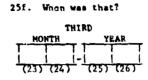
25a. Do you know of any other pregnancies, in addition to those we have already discussed, that you have caused?

Yes.(12(____-1 (ASK Q.25b)

Ho..... -2 (SKIP TO Q.26a)



25d. When was that? SECOND



25c. What was the outcome of that pregnancy? Live birth.(17(Miscarriage....

Stillbirth Abortion..... Not sure.....

Stillbirth

Live birth (22(

Miscarriage....

that pregnancy? Live birth.(27(Miscarriage Stillbirth Abortion..... Not sure

PROBE: Were there any others? (IF YES, ASK Q.25d)

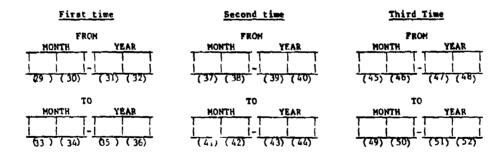
PROBE: Were there any others? (IF YES, ASK Q.25f)

that pregnancy?

PROBE: Were there any others? (IF YES, GO TO S.R.B. PAGE 27 Q.156)

26s. Did you ever try for a period of a year or more to conceive a child without being able to?

26b. When was that? (PROBE: Were there any other times?)



26c. During (this period/any of these periods) did either you or your partner see a doctor to discuss any difficulties in conceiving children?

TASK EVERYONE HAND RESPONDENT CARD "D"

77a. There are many reasons that some couples find it difficult or impossible to conceive a child. Please read this card and tell me the letter for each reason which ever applied to you or a spouse or partner. Any other reason?

TASK Q.27b AND Q.27c FOR EACH REASON IN Q.27s. 27b. Did reason (LETTER) apply to you or your spouse? MULTIPLE RECORD BELOW

27c. In what year did this occur or become known to you?

Q.27m	ე.27ა	Q.27c Year
A. Sterility due to surgery(12 (1	Respondent(<u>18(</u> -1	(28) (29)
	Shouse/partner(19 (-1	60) (31)
B. Sterility due to injury, accident, or illness (SPECIFY)	RespondentQ <u>0 (</u> 1	(33)
.(13 (-1	Spouse/partner(<u>21 (</u> -1	(34) (35)
C. Sterility due to unknown causes(14 (Respondent(22 (1	(36) (37)
	Spouse/partner(23 (-1	(38) (39)
D. Impotence(15 (-1		40) 41)
E. Other known medical or physical conditions (SPECIFY)	Respondent(24 (-1	(42) (43)
.(16(-1	Spouse/partner(25 (-1	(4) (5)
F. Some other reason (SPECIFY)	RespondentQ6 (1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Spouse/partner(27 (1	(48) (49)

28. How many children have you had -- that is, of how many children are you the <u>natural father?</u> Please include children who live with you, those who live elsewhere, and those who may no longer be living.

(WRITE IN NUMBER)

1 children (ASK Q.29)

No children.....(14 (_____-1 (SKIP TO Q.33)

29. Starting with your first child, what is the first and last name of the child as it appears on the birth certificate?

RECORD FIRST AND LAST NAMES OF ALL CHILDREN IN S.R.B. - PAGE 3-4. WRITE IN THE FIRST NAME ONLY AT THE TOP OF THE APPROPRIATE COLUMN(S).

1		
FIRST CHILD	SECOND CHILD	THIRD CHILD
NAME:	NAME:	NAME:
30s. How old is (CHILD) now?	31a. How old is (CHILD) now?	32a. How old is (CHILD) now?
1 1 1 Age (15) (16)	1 Age	05) (16) Age
Child died(<u>1X</u> -)	Child died(<u>17(</u> -1	Child died(<u>17(</u> -1
30b. (Is/Was) (CHILD) male or female?	31b. (Is/Was) (CHILD) male or female?	37b. (Is/Was) (CHILD) male or female?
Male(<u>18</u> -1 Female	Hale(18 (-1 Female	Male(18 (-1 Female
30c. Now much did (CHILD) weigh at birth?	31c. How much did (CHILD) weigh at birth?	32c. How much did (CHILD) weigh at birth?
POUNDS OUNCES	POUNDS OUNCES	POUNDS OUNCES
Don't knov(23 (Don't know(_23(1	Don't know(<u>23(</u> 1
30d. What is (CHILD)'s birth-date?	31d. What is (CHILD)'s birth- date?	32d. What is (CHILD)'s birth- date?
MONTH DAY YEAR (24) (25) (20) (27) (28) (29)	MONTH DAY YEAR	MONTH DAY YEAR 1 - -
ALSO RECORD IN S.R.BPG 3	ALSO RECORD IN S.R.BPG 3	TALSO RECORD IN S.R.BPG 3
30e. Was the child premature, full term, or overdue?	31c. Was the child premature, full term, or overdue?	32e. Was the child premature, full term, or overdue?
Premeture.(30(-1 Full term2 Overdue3 Not sure4	Premature.(3Q -1 Full term2 Overdue3 Not sure4	Premature.(30
(СО ТО Q.30f)	(со то Q.311)	(GG TO Q.32f)

		ARD 028	812039
FIRST CHILD	SECOND CHILD	THIRD	CHILD
30f. Where are (CHILD)'s birth registration records located? In what city and state is that? TRECORD IN S.R.B. PG 3	31f. Where are (CHILD)'s birth registration records located? In what city and state is that? RECORD IN S.R.B. PG 3	records l	istration ocated? In and state is
30g. Where are (CHILD)'s current medical records tocated? In what city and state is that? [RECORD IN S.R.B. PG 3]	31g. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN S.R.B. PG 3	located?	nedical records In what city is that?
30h. What was (CHILD)'s mother's full name? RECORD IN S.R.B. PG 3	31h. What was (CHILD)'s mother's full name? RECORD IN S.R.B. PG 3	32h. What was mother's IRECORD IN S.	full name?
30i. How old was the mother when (CHILD) was born? Age	31i. How old was the mother when (CHILD) was born? Age Age	32i. How old when (CH)	(LD) was born?
30j. Were either of you using birth control at the time she became pregnant with (CHILD)?	31j. Were either of you using birth control at the time she became pregnant with (CHILD)?	birth co	ntrol at the became pregnant
Yes.(33(-1 (ASK Q.30k) No2 (SKIP TO Q.30L)	Yes.(33(-: (ASK Q.31k) No2 (SKIP TO Q.31L)	Yes.(33(1	
HAND RESPONDENT CARD "C" 30k. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?	THAND RESPONDENT CARD "C"[31k. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?	32k. Please card and the num to the control	NDENT CARD "C" look at this d tell me all of bers that apply types of birth you or your were practic-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	01.(34(-1 02.(35(-1 03.(36(-1 04.(37(-1 05.(38(-1 12 (SPECIFY)	06.(39(-1)) $07.(40(-1))$ $08.(41(-1))$ $09.(42(-1))$ $10.(43(-1))$ $11.(44(-1))$
	1	1	

(GO TO Q.311.)

(GO TO Q.32L)

(GO TO Q.30L)

	C	ARD C28	812039
FIRST CHILD	SECOND CHILD	THIRD	CHILD
301. How many months did it take her to become preg- nant with this child?	3iL. How many wonths did it take her to become preg- nant with this child?		onths did it o become preg- this child?
(46) (47) Months	(46) (47) Honths	(46) (47	Months
Less than 1 month.(48(-1 Wasn't trying2	Less than 1 month.(48(-1 Wasn't trying2	Less than 1 mon Wasn't trying	ch. (48 (-1 -2
30m. Did (CHILD) have any birth defects?	31m. Did (CHILD) have any . birth defects?	32m. Did (CHILD birth defe	
Yes.(49(-1 (ASK Q.30n)	Yes.(49(-1 (ASK Q.31n)	Yes.(49(-1 (A	SK Q.32n)
No2 (SKIP TO Q.300)	No2 (SKIP TO Q.310)	No2 (S	KIP TO Q.320)
30n. What kind of birth defects did (a)he have? Any others?	3ln. What kind of birth de- fects did (s)he have? Any others?	32n. What kind fecta did Any others	(a)he have?
300. Has (CHILD) ever diag- nosed as having cancer?	31o. Was (CHILD) ever diag- nosed as having cancer?		aving cancer?
Yes.(50(-1 (ASK Q.30p)	Yes.(50(-1 (ASK Q.31p)	Yes.(50(1 (A	
No2 (SKIP TO Q.30r)	No2 (SKIP TO Q.31r)	No2 (S	KIP TO Q.32r)
30p. In what month and year was the diagnosis made?	31p. In what month and year was the diagnosis made?		onth and year iagnosis made?
MONTH YEAR	HONTH YEAR (51) (52) (53) (54)	MONTH	YEAR
30q. What kind of cancer was diagnosed?	31q. What kind of cancer was diagnosed?	32q. What kind diagnosed?	
(\$5-56)	(55-56)		(55-56)
Not sure(<u>57(</u> -1	Not sure(<u>57(</u>	Not sure(57(1
(GO TO Q.30r)	(GO TO Q.31r)	(GO TO Q.	32r)

33. Now let's talk about your health. Compared to other people your age, would you say that your health is excellent, good, fair, or poor?					
	Excellent(12(-1 Good2 Fa;r3 Poor4				
34. Did a doctor ever tell you that you had pneumonia?					
Yea.Q3(1 (ASK Q.34b)					
No2 (SKIP TO Q.36=)					
34b. How many times have you had pneumonia?					
(WRITE IN NUMBER) times (4) (15)				es	
	First Time		Second Time		Third Time
35a.	During what months and years did you have pneumonia (the first time)?	35f.	During what months and years did you have pneumonia (the second time)?	35k.	During what months and years did you have pneumonia (the third time)?
RECO	RD IN S.R.B. PG 5	TRE	CORD IN S.R.B. PG 5	TR	ECORD IN S.R.B. PG 5
1F B Q.35	EFORE 1961, SKIP TO	IF B Q.35	EFORE 1961, SKIP TO	Q. 3.	EFORE 1961, SKIP TO
35b.	What is the full name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?	35g.	What is the full name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?	35L.	What is the full name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?
TRECO	RD IN S.R.B. PG 5	RE	CORD IN S.R.B. PG 5	, IR	ECORD IN S.R.B. PG 5
35c.	What prescribed medicine did you take for the pneumonia you had that time?	35h.	What prescribed medicine did you take for the pneumonia you had that time?	35m.	What prescribed medi- cine did you take for the pneumonia you had that time?
1	· · · · · · · · · · · · · · · · · · ·	1	· · · · · · · · · · · · · · · · · · ·	1	
2		2		2:	
3		3		3	
35d.	Were you hospitalized for the pneumonia you had that time?	35i.	Were you hospitslized for the pneumonis you had that time?	35n.	Were you hospitalized for the pneumonia you had that time?
	16(-1 (ASK Q.35e) 2 (SKIP TO Q.35f)	1	17(-1 (ASK Q.35i) 2 (SKIP TO Q.35k)		18(-1 (ASK Q.350)
35e.	What was the full name of that hospital?	35j.	What was the full name of that hospital?	350.	What was the full name of that hospital?
TRECO	RD IN S.R.B. PG 5 T	TRE	CORD IN S.R.B. PG 5	<u> </u>	ECORD IN S.R.B. PG 5

36a. Did a doctor ever tell you that you had cancer?

13-14

Yes..(12(____-1 (ASK Q.36b)

No.....___-2 (SKIP TO Q.37)

36b. In which parts of your body was cancer located?

500. In which parce of your		
FOR ADDITIONAL PARTS.	F MORE THAN THREE BODY PARTS,	USE S.R.B PAGE 40
Part 1	Part 2	Part 3
36c. In what month and year was cancer of the (BODY PART) first diagnosed? RECORD IN 5.R.B. PG 5	36i. In what month and year was cancer of the (BODY PART) first diagnosed? RECORD IN S.R.B. PG 5	360. In what month and year was cancer of the (BODY PART) first diagnosed? RECORD IN S.R.B. PG 5
36d. What is the full name of the doctor or the medical facility where the diagnosis was made? RECORD IN 5.R.B. PG 5	36j. What is the full name of the doctor or the medical facility where the diagnosis was made? RECORD IN S.R.B. PG 5	36p. What is the full name of the doctor or the medical facility where the diagnosis was made? RECORD IN S.R.B. PG 5
36e. What is the full name of the doctor or the medical facility you last consulted about cancer of the (BODY PART)? TRECORD IN S.R.B. PG 5	36k. What is the full name of the doctor or the medical facility you last consulted about cancer of the (BODY PART)? RECORD IN S.R.B. PG 5	36q. What is the full name of the doctor or the medical facility you last consulted about cancer of the (BODY PART)?
36f. During what month and year did you last con-sult (NAME FROM 0.36e)? RECORD IN S.R.B. PG 5	36L. During what month and year did you last con-	JRECORD IN S.R.B. PG 5 36r. During what month and year did you last consult (NAME FROM Q.36q)? RECORD IN S.R.B. PG 5
36g. What treatments or medicines did you take for cancer of the (BODY PART)? MULTIPLE RECORD BELOW	36m. What treatments or medicines did you take	36s. What treatments or medicines did you take
Radiation(15(-) Chemotherapy(15(-) Surgery(17(-) Other (SPECIFY)	Radistion(15(-1 Chemotherapy(16(-1 Surgery(17(-1 Other (SPECIFY)	Radistion(15(-1 Chemotherapy(16(-1 Surgery(17(-1 Other (SPECIFY)
.(18(-1 36h. During what month and year did you first re- ceive (EACH TREATMENT CODED IN Q.36g) for cancer of the (BODY PART)?	.(18(-1 36n. During what month and year did you first receive (EACH TREATMENT CODED IN Q.36m) for cancer of the (BODY PART)?	.(18(-1 36t. During what month and year did you first receive (ZACH TREATMENT CODED IN Q.36s) for cancer of the (BODY PART)?
Radia-	MONTH YEAR	MONTH YEAR
Chemo- therapy. -	Chemo-	Chemo- therapy. -
Surgery -	Surgery -	Surgery -
Other $\left \begin{array}{c c} -1 & -1 & 1 \\ \hline (\gamma_1) & (\gamma_2) & (\gamma_3) \\ \end{array} \right $ (GO TO NEXT BODY PART)	Other -	Other -!
fill Per Ro	0.7 214 - Bri	S.R.B. PAGE 40) 03

ITF LEUKENIA NOT PREVIOUSLY MENTIONED, ASK:]
37a. Has a ductor ever told you that you had leukewis?

Yes..(12(-1 (ASR Q.37b)

No....-2 (SKIP TO Q.38)

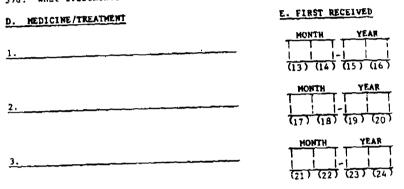
37b. In what month and year was your leukemia first diagnosed?

RECORD IN S.R.B. - PG 6

37c. What is the full name of the doctor or the medical facility where the diagnosis was made?

RECORD IN S.R.B. - PG 6

37d. What treatments or medicines have you taken for leukemia? RECORD BELOW!



37e. During what month and year did you first receive (EACH TREATMENT OR MEDICINE IN Q.37d)? TRECORD ABOVE

37f. What is the full name of the doctor or medical facility you last consulted about your leukemia?

RECORD IN S.R.B. - PG 6

37g. During what month and year did you last consult (NAME IN Q.37f)?

RECORD IN S.R.B. - PG 6

/25-60/

. I would like to ask you some questions about other medical conditions you may have .
1. Did you ever have disbetes?
Yes(61(-1 ("X" BOX ON PAGE 26)
2. Did you ever have thyroid problems?
Yes (SPECIFY)
-(62(-1 ("X" BOX ON PAGE 26)
3. Did you ever have anemia?
Yes(63(-1 ("X" BOX CN PAGE 26) No
4. Did you ever have a heart condition?
Yee (SPECIFY)
No
5. Did you ever have an enlarged liver?
Yes(65(-1 ("X" BOX ON PAGE 26) No
6. Did you ever have jaundice!
Yes
7. Did you ever have hepatitis:
Yes(67(-1 ("X" BOX ON PAGE 27) No2
8. Did.you ever have cirrhosis of the liver?
Yes(68 -1 ("X" BOX ON PAGE 27)
9. Did you ever have intestinal paramites?
Yes(69 -1 ("X" BOX ON PAGE 27)
10. Did you ever have gall bladder problems?
Yes(70 -1 ("X" BOX ON PAGE 27)
11. Did you aver have any other liver condition?
Yes (SPECIFY)
No2 ("X" BOX ON PAGE 28
12. Did you ever have a respiratory condition other chan pneumonia?
Yes (SPECIFY)
No
13. Did you ever have any other major condition?
Yes (SPECIFY)
No

-				CARD	0.38 T	812039
175	IASK Q.386 THROUGH Q.386 FOR EACH SOX "K"ED ON	DIABETES	THYROID PROBLEMS	ANEHIA	A HEART COMDITION	AN ENLARGED LIVEP
. K	. When did a doctor first tell you that you had (COMDITION)?	RECORD IN S.R.R.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.E.E.]
386.	What is the full name of the doctor who wade the diagnosis or the medical facility where the diag- nosis was made?	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.F.B.	PRECORD IN S. P. B.
38d.	Do you have (CORDITION)	.Yes.(12(-1 (ASK Q.38e) Yes.(12(No2 (SKIP TO Q. No	-1 (ASK 0.38e) -2 (SKIP TO Q.	Yes.(12(-1 (NSK Q.38e) Yes.(12(No2 (SKIP TO Q. No	Yes. (12(-1 (ASK Q.38e) Yes. (12(No2 (SXIP TO Q. No	No2 (SKIP TO 0. 388)
2 30 30 €	Are you currently taking any prescribed mediciner for your (COMDITION)Yes.(130)	35 -7-1	Yes.(13K -1 (ASK 0.38e)	38f) 70 Q.	-1 (ASK Q.38f)	35
386.	What are the names of the medicines you are taking for (COMDITION)? Any others?	Manager	/300	980	388	1386
388.	. When did you last consult a doctor for (COMDITION):	PACE 7	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	PRECORD IN S.R.B.
384.	What is the full name of the doctor or medical facility you last con- sulted about your (COMDITIOR)?	RECORD IN S.R.B.] PAGE 7 (CO TO NEXT CONDITION "X"ED)	RECORD IN S.R.B. PAGE 7 GO TO WEXT CONDITION "X"ED)	RECORD IN S.R.B. PAGE 7 { GG TO NEXT CONDITION "X"ED)	RECORD IN S.R.R. [FAGE 7 (GD TO NEXT CONDITION "X"ED]	FRECORD IN S.R.R. 1 FRAGE 7 (GO TO NEXT COMPITION WYED)
		61 73-80	79-80	79-80	79-80	65 79-80

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480014	SALL PLADUER PROBLEMS	RECORD IN S.R.B.	RECORD IN S.R.B.	-1 (ASK Q.38e) Yes. 02 (-1 (ASK Q.38e) -2 (SKIP TO Q. No2 (SKIP TO Q. 38g)	38 77 11	1885	RECORD IN S.R.B.	TRECORD IN S.R.B. I [RECORD IN S.R.B. I [GO TO NEXT CONDITION "X'ED) 79-80
038	INTESTIN': PARASITES	RECORD IN S.R.B.	RECORD IN S.R.B.	Yes. 02 (-1 (ASK Q.38e) Yes. 02 (No2 (SKIP TO Q. No	Yes. (13 (-1		RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 6 GO TO NEXT CONDITION "X"ED) 59 79-80
CARDUSS	CIRRHOSIS OF THE LIVER	PACE 8	RECORD IN S.R.B.	Yes. (12 (-1 (ASK Q.38e) Yem. Q2 (No2 (SKIP TO Q. No	771		RECORD IN S.R.B.)	RECORD IN S.R.B.
	HEPATITIS	RECORD IN S.R.B. PACE 8	RECORD IN S.R.B.	Yes. (12 (-1 (ASK Q.38e)) No2 (SKIP TO Q.38g)	Tes. (13 (-1 (ASK Q.38e) Yes. (13 (No	18 01	RECORD IN S.R.B.	IRECORD IN S.R.B. [PAGE 6 GO TO NEXT CONDITION "X"ED) 67 79-80
	SAUNDICE	RECORD LA S.R.B.	RECORD IN S.R.B.	Yes.(12(-1 (ASK Q.38e) Yes.(12(-1 (ASK Q.38e) Yes.(12(-1 (ASK Q.38e) Yes.02(No2 (SKIP TO Q. No2 (SKIP TO Q. No2 (SKIP TO Q. No	Are you currently taking any prescribed medicines for your (COMDITION)Tes.(13(-1 (ASK 0.38E) Tes.(13(For your (COMDITION)Tes.(30 -1 (ASK 0.38E) Tes.(30 -1 (ASK 0.38E) Tes		TECORD IN S.R.B.	RECORD IN S.R.B. PAGE 7
	ASK Q.386 TRBOCCH Q.38h FOR EACH BOX "K"ED ON	When did a ductor first tell you that you had (COMDITION)?	What is the full name of the doctor who made the diagnosis or the medical facility where the diag- nosis was made?	Do you have (CONDITION)	Are you currently taking any prescribed medicines for your (COMDITION)	What are the names of the medicines you are taking far (COMDITION)? Any others:	When did you last consult a sector for (CONDITION)?.	What is the full name of the doctor or medical facility you last con- sulted shout your (COMDITION)?
	FOR IPP.	38b.	38c.	384.		386.	38€.	<u>:</u>

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ASK Q.38b THROUGH Q.38h

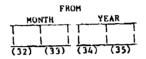
39. Have you ever had acne on your face!						
	Yes(12(-1 (ASK Q.40a)				
	No	.42)				
40a. During what year did you last have acne on your face?						
Year						
(WRITE IN YEAR) 1 (ASK Q.40b) Before 1961(15(-1 (SKIP TO Q.42)						
First Period	Second Period	Third Period				
40b. Think about the first time you had acne on your face when did it start?	40f. Think about the second time you had acne on your face when did it start?	40j. Think about the third time you had acne on your face when did it start?				
MONTH YEAR	MONTH YEAR	MONTH YEAR				
40c. Until when did that last?	40g. Until when did that last?	40k. Until when did that last?				
	HONTH YEAR	MONTH YEAR				
40d. Please show me on this diagram where the acne was located (the first time).	40h. Please show me on this diagram where the acne was located.	40L. Please show me on this diagram where the acne was located.				
HAND RESPONDENT CARD "E"	HAND RESPONDENT CARD "E"	HAND RESPONDENT CARD "E"				
MULTIPLE RECORD BELOW!	MULTIPLE RECORD BELOW	MULTIPLE RECORD BELOW				
Temples(24 (-1 Eyes or eyelids.(25 (-1 Ears(26 (-1 Ears	Temples(40 (-1 Eyes or eyelids.(41 (-1 Ears(42 (-1 Ears(43 (-1 Ears	Temples				
Nose(28 (-1 Forehead(29 (-1 Jaw, Chin, Other(30 (-1	Nose(44 -1 Forehead(45 -1 Jaw, Chin, Other(46 -1	Nose				
40e. Did you ever have another period of acne on your face?	40i. Did you ever have another period of acne on your face?	40m. Did you ever have another period of acne on your face?				
Yes.(31(-1 (ASK Q.40f) No2 (SKIP TO Q.41a)	Yes. (47 (-1 (ASK Q.40j) No2 (SKIP TO Q.41a)	No2				
IF ANY "YES" TO TEMPLE, EYES, EYELIDS, OR EARS IN Q.40d,40h, OR 40L ABOVE: ASK Q.41a. ALL OTHERS: SKIP TO Q.42. 41a. Did you ever consult a doctor or medical facility about the acne on your (temples/eyes or eyelids/ears)?						
(temples/eyes or eyelids/ears)? Yes(64(~1 (ASK Q.41b)						
	No2 (SKIP TO Q					
41b. When did you last consueyelids/ears)?	It a doctor about the acne on					
RECORD IN S.R.B PC 9 1						

41d. When you had this acne on your face did you also have it on your chest, back, shoulders, arms, or legs?

41e. Where was that? | CODE ALL THAT APPLY

Chest(27(-1
Back(280	1
Shoulders(290	1
Arms(30(-1
Legs(31(-1

41f. When was that?



TO)
HONTH	YEAR
1	1-11
1 1 1	1 1 1
7365 (37)	738) (39)

42a. Have you ever had (READ EACH COLUMN HEADING)?

IF "YES" TO ANY COLUMN HEADING, ASK Q.42b-h FOR THAT COLUMN

		U.
Patches of your whin change color?	Easier bruising of the skin than usual?	Skin that was extra sensitive or seemed to hurt for no reason?
Yes (65 (-1 No2	Yes(67(-1	Yes(69(-1 No2
to On what part of your body did you have (CONDITION)? Any other part?	b. On what part of your body did you have (CONDITION)? Any other part?	b. On what part of your body did you have (CONDITION)? Any other part?
Did you discuss (COND)	Tid you diaguage (COUNT -	c. Did you discuss (CONDI-
c. Did you discuss (COND1- TION) with a doctor?	c. Bid you discuss (CONDI- TION) with a doctor?	TION) with a doctor?
Yes.(66 -1 (ASK Q.42d)	Yes.(68 -1 (ASK Q.42d)	Yes.(70(-1 (ASK Q.42d)
No2 (GO TO NEXT CONDITION)	No2 (GO TO NEXT CONDITION)	No2 (GO TO NEXT CONDITION)
d. What was the diagnosis?	d. What was the diagnosis?	d. What was the diagnosis?
e. What is the name of the	e. What is the name of the	e. What is the name of the
doctor who made the diag- nosis or the medical facility where the diag- nosis was made?	doctor who made the diag- nosis or the medical facility where the diag- nosis was made?	doctor who made the diag- nosis or the medical facility where the diag- nosis was made?
RECORD IN S.R.B PC 10	RECORD IN S.R.B PC 10	RECORD IN S.R.B PG 10
t. During what month and year was the diagnosis made?	f. During what month and year was the diagnosis made?	f. During what month and year was the diagnosis made?
RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10
g. What is the name of the doctor or medical facil- ity you last consulted about (CONDITION)?	g. What is the name of the doctor or medical facility you last consulted about (CONDITION)?	g. What is the name of the doctor or medical facil- ity you last consulted about (CONDITION)?
RECORD IN S.R.B PC 101	RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10
h. During what month and year did you last con- sult (NAME IN Q.42g)?	During what month and year did you last con- sult (NAME IN Q.42g)?	h. During what month and year did you last con- sult (NAME IN Q.42g)?
RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10

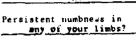
42a. Have you ever had (READ EACH COLUMN READING)?

IF "YES" TO ANY COLUMN HEADING, ASK Q.425-h FOR THAT COLUMN

D.	E
A rash on your back caused by lower back pain?	A short period of excessive hair growth caused by lower back pain?
Yes(71(-1 No2	Yes(73(1 No2
b. On what part of your body did you have (CONDITION)? Any other part?	b. On what part of your body did you have (CONDITION)? Any other part?
c. Did you discuss (CONDI- TION) with a doctor?	c. Did you discuss (CONDI- TION) with a doctor?
Yes.(72(-1 (ASK Q.42d)	Yes.(74(-1 (ASK Q.42d)
No2 (GO TO NEXT CONDITION)	No2
d. What was the diagnosis?	d. What was the diagnosis?
e. What is the name of the doctor who made the diag- nosis or the medical facility where the diag- nosis was made?	e. What is the name of the doctor who made the diag- nosis or the medical facility where the diag- nosis was made?
RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10
f. During what month and year was the diagnosis made?	f. During what month and year was the diagnosis made?
RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 10
g. What is the name of the doctor or medical facil- ity you last consulted about (CONDITION)?	g. What is the name of the doctor or medical facil- ity you last consulted about (CONDITION)?
RECORD IN S.R.B PC 10	RECORD IN S.R.B PG 10
h. During what month and year did you last con- sult (NAME IN Q.42g)?	h. During what month and year did you last con- sult (NAME IN Q.42g)?
RECORD IN S.R.B PG 10	RECORD IN S.R.B PG 101

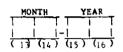
Aside from injury, has there ever been a period of time when you had (READ EACH COLUMN HEADING)?

IIF "YES" TO ANY COLUMN HEADING, ASK Q.43b-K FOR THAT COLUMN



Yes..(12(__-1 No....--2

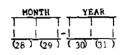
b. When did you first notice (CONDITION)?



c. Which limbs or muscles were affected? (CONDITION)? Any other part?

Persistent tingling sensations in any of your limbs?

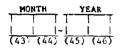
When did you first notice (CONDITION)?



c. Which limbs or muscles were affected? (CONDITION)? Any other part?

Persistent deep burning sensations in any of your limbs?

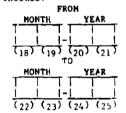
When did you first notice (CONDITION)? Ъ.



Which limbs or muscles were affected? (CONDITION)? Any other part?

Yes.(<u>17(</u>-1 No....-2

During what period was the (CONDITION) most intense?



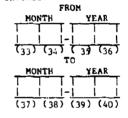
f. Did you see a doctor for (CONDITION)?

Yes.(26(-1 (IF NO, GO TO No....-2 NEXT COMDITION)

g. What was the diagnosis?

Do you still have (CON-DITION)?

During what period was the (CONDITION) most intense?



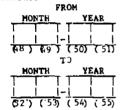
f. Did you see a doctor for (CONDITION)?

Yes.(41(-1 (IF NO, GO TO No.... -2 NEXT CONDITION)

g. What was the diagnosis?

Do you still have (CON-DITION)?

During what period was the (CONDITION) most intense?



f. Did you see a doctor for (CONDITION)?

Yes. C6 (-1 (IF NO, GO TO NO...._-2 NEXT CONDITION)

g. What was the diagnosis?

h. What is the name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?

RECORD IN S.R.B. - PG 11;

RECORD IN S.R.B. - PG 11

RECORD IN S.R.B. - PG 11

buring what month and year was the diegnosis made? RECORD IN S.R.B. - PG 11 RECORD IN S.R.B. - PG 11

RECORD IN S.R.B. - PG 11

j. What is the name of the doctor or medical facility you last consulted about (CONDITION)?

RECORD IN S.R.B. - PG 11

RECORD IN S.R.B. - PG 11

RECORD IN S.R.B. - PG 11

During what month and year did you last consult (NAME IN Q.42g)? RECORD IN S.R.B. - PG 11

TRECORD IN S.K.B. - PG 111

RECORD IN S.R.B. - PG 11

Aside from injury, has there ever been a period of time when you had (READ EACH COLUMN HEADING)?

IF "YES" TO ANY COLUMN HEADING, ASK Q.43b-K FOR THAT COLUMN

Persistent aches and pains in any of your limbs?

> Yes..(12(_-1 No...._-2

b. When did you first notice (CONDITION)?

1	THOO	<u> </u>	YEA	R_
T	\neg	ΤТ		$\neg \tau$
ı	- 1	1-1	. !	_ +
Ti	3) (1	4) ((5)	16)

Which limbs or muscles were affected? (CONDITION)? Any other part?

A reduction in grip strength?

Yes..(<u>27(</u>-1

b. When did you first notice (CONDITION)?

N	ON	TH	Y	EAR	
T	Т		T	7	7
1	_1	_ 1-		1	1
Q 8)	(29)	(30)	7 3	ī

Which limbs or muscles were affected? (CONDITION)? Any other part?

Do you still have (CON-DITION)?

> Yes.(<u>17(</u>-1 No....-2

e. During what period was the (CONDITION) most intense?

FROM YEAR HONTH (18) (19; (20) (21) TO HTMOM 64 (25)

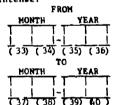
f. Did you see a doctor for (CONDITION)?

Yes.(26(-1 (IF NO, GO TO No..... -2 NEXT CONDITION)

g. What was the diagnosis?

Do you still have (CON-DITION)?

During what period was the (CONDITION) most intense?



f. Did you see a doctor for (CONDITION)?

Yes.(41(-1 No....-2

g. What was the diagnosis?

the medical facility where the diagnosis was made?

RECORD IN S.R.B. - PG 11 | RECORD IN S.R.B. - PG 11

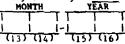
| During what month and year was the diagnosis made? | | RECORD IN S.R.B. - PG 11 | | RECORD IN S.R.B. - PG 11 |

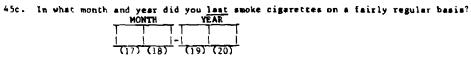
j. What is the name of the doctor or medical facility you last consulted about (CONDITION)? RECORD IN S.R.B. - PG 11 RECORD IN S.R.B. - PG 11

k. During what month and year did you last consult (NAME IN Q.42g)? RECORD IN S.R.B. - PG 11 RECORD IN S.R.B. - PG 111

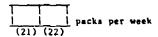
	CARD 044	817039
44a. (Besides the preacribed medicines you told medicines prescribed by a doctor?	e about), are you cu	rrently taking any
Yes(<u>12 (</u> 1	(ASK Q.44b)	
No2	(SKIP TO Q.45)	
44b. For what conditions were the mediconditions?	cines prescribed? A	ny other
		(13(
		(14(
		(15(

45a. Have you ever smoked cigarettes regularly for a period of at least one month?





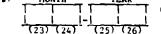
46a. When you started smoking cigarettes on a fairly regular basis in (START DATE), about how many packs per week did you smoke? By "pack" we mean 20 cigarettes.



46b. Until what month and year did you continue to smoke (NUMBER) packs per week on a MONTH YEAR

(IF DATE IS THE SAME AS Q.45c: SKIP TO Q.47a.

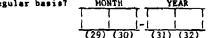
| | | -| | | ALL OTHERS: CONTINUE) regular basis?



46c. After that, about how many packs per week did you amoke?



46d. Until what month and year did you continue to smoke (NUMBER) packs per week on a regular basis?



46e. After that, about how many packs per week did you smoke?



46f. Until what month and year did you continue to smoke (NUMBER) packs per week on a

regular basis?

47a. You said that you (last smoked cigarettes/are currently smoking cigarettes) on a fairly regular basis (in DATE). On h ... many days did you smoke cigarettas during the last three months (that you smoked on a fairly regular basis)?



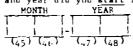
47b. On the days that you smoked, shout how many packs did you smoke per day?



47c. In general, did you inhale the smoke?

48a. Have you ever smoked a pipe regularly for a period of At least one month?

48b. In what month and year did you start smoking a pipe on a fairly regular basis?



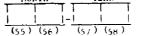
48c. In what month and year did you last smoke a pipe on a fairly regular basis?

	MONTH		YEAR	
1		\neg		\neg
1	1	1-1	ł	1
(4	9) (5	07 (5	1) (s	<u> </u>

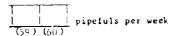
49a. When you started smoking a pipe on a fairly regular basis in (START DATE), about how many pipefuls per week did you smoke?



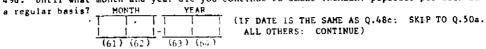
49b. Until what month and year did you continue to smoke (NUMBER) pipefuls per week on



49c. After that, about how many pipefuls per week did you smoke?



49d. Until what month and year did ,ou continue to smoke (NUMBER) pipefuls per week on



49e. After that, about how many pipefuls per week did you smoke?

49f. Until what month and year did you continue to smoke (NUMBER) pipefuls per week on

50a. You said that you (last smoked a pipe/are currently smoking a pipe) on a fairly regular basis (in DATE). On how many days did you smoke a pipe during the last three months (that you smoked on a fairly regular basis)?

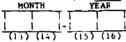
50b. On the days that you smoked, about how many pipefuls did you smoke per day?

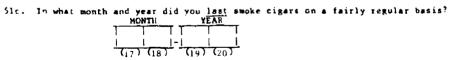
50c. In general, did you inhale the smoke?

51a. Have you ever smoked digars regularly for a period of at least one month?

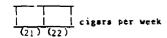
51b. In what month and year did you start amoking cigars on a fairly regular basis?

HONTH YEAR

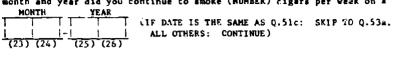




52a. When you started smoking cigars on a fairly regular basis in (START DATE), about how many cigars per week did you smoke?



52b. Until what month and year did you continue to smoke (NUMBER) cigars per week on a regular basis?



52c. After that, about how many cigars per week did you smoke?

52e. After that, about how many cigars per week did you smoke?

52f. Until what month and year did you continue to smoke (NUMBER) cigars per week on a regular basis?

53a. You said that you (last smoked cigars/sre currently smoking cigars) on a fairly regular basis (in DATE). On how many days did you smoke digars during the last three months (that you smoked on a fairly re ular basis)?

53b. On the days that you smoked, about how many cigars did you smoke per day?

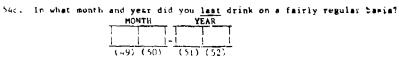
53c. In general, did you inhale the smoke?

54a. Now let's talk about drinking alcoholic beverages, that is, beer, winc, or hard liquor. Did you ever arink alcoholic beverages on a fairly regular basis?

Yes....(44(-1 (ASK Q.54b)

No...... -2 (SKIP TO Q.57)

54b. In what wonth and year did you exart drinking alcoholic beverages on a fairly regular basis? $\frac{\text{MONTH} \quad \text{YEAR}}{ \left[\begin{array}{c|c} & & & \\ & & & \\ & & & \\ \hline & & &$

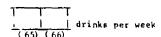


55a. When you started drinking alcoholic beverages on a fairly regular basis in (START DATE), about how many drinks per week did you have?



55c. After that, about how many drinks per week did you have?

55e. After that, about how many drinks per week did you have?



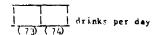
55f. Until what month and year did you continue to de-

(NUMBER) drinks per week on a

56s. You said that you (last drank/are currently drinking alcoholic beverages on a fairly regular basis (in (END DATE)). On how many days die you drink during the last three months (that you drank on a fairly regular basis)?



56b. On the days that you drank, about how many drinks did you have per day?



53c. During these months which one of the following beverages did you drink most -- hard liquor, beer or ale, or wine or champagne?

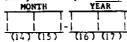
Hard liquor..(75 (-1 Beer or ale..... -2 Wine or champagne -3 Combination.... -4

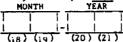
57. Have you ever tried smoking marihuana?

Yes.....(12(-1 (ASK Q.57a) No..... -2 (SKIP TO Q.60)

57a. Have you ever smoked marihuana regularly for a period of at least one month?

Yes.....(<u>.31</u>—1 (ASK Q.57Ь) No..... -2 (SKIP TO Q.60)

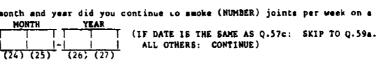




58a. When you started emoking marihuans on a fairly regular basis in (START DATE), about how many joints per week did you smoke?



58b. Until what month and year did you continue to smoke (NUMBER) joints per week on a regular basis?



58c. After that, about how many joints per week did you smoke?



58d. Until what month and year did you continue to smoke (NUMBER) joints per week on a regular basis?



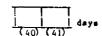
58e. After that, about how many joints per week did you smoke?



58f. Until what month and year did you continue to smoke (NUMBER) joints per week on a regular basis?



59a. You said that you (last smoked marihuana/are currently smoking marihuana) on a fairly regular basis (in DATE). On how many days did you smoke marihuana during the last three months (that you smoked on a fairly regular basis)?



59b. On the days that you smoked, about how many joints did you smoke per day?



60.	in your	lifeti	me, hav	e you	ever	had tw	o weeks	or more	duri	ng whic	h you	fel	t sad,
blue	depres	sed, or	when y	ou los	t all	inter	est and	pleasur	e in '	things	that	you	usurlly
care	about	or enjoy	yed?										

61s. Have you had two years or more in your life when you felt depressed or sad almost all the time even if you felt 0.K. sometimes?

Yes....(45(___-1 (ASK Q.61b)

No.....2 (SKIP TO Q.62)

61b. Did you tell a medical doctor about feeling depressed during this period? The term "medical doctor" includes psychiatrists, osteopaths, and medical students.

Yes.....(46(____-1 (SKIP TO Q.62)

61c. Did you tell any other professional about feeling depressed during this period? The term "other professional" includes psychologists, counselors, members of the clargy, and chiropractors?

Yes.....(47(___-1 (SKIP TO Q.62)

61d. Did you take medication more than once, either prescribed or nonprescribed, for feeling depressed during this period?

Yes....(48(____-1 (SKIP TO Q.62)

No....--2 (ASK Q.61e)

61e. Did being depressed during this period interfere with your life and activities a lot?

Yes....(49(-1 No.... -2

Yes(50/1 (ASK Q.62b) No	Yes(50(-1 (ASK Q.62b)) No	63 a) ite? 62d) is?
No	No	63 a) ite? 62d) is?
1F "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": 1F "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR OR OR OR OR OF THE STRESS OR	Yes(51(1 (ASK Q.62c) No	ite? 62d) is?
Yes(51(Yes(51(1 (ASK Q.62c)) No	62d) is? SKIP TO Q.63.
No	No	62d) is? SKIP TO Q.63.
1f "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.63. 1f "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. 1f "NO": CIRCLE "5" BELOW AND SKIP TO Q.63a,	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW ANI IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? [IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62e. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f))	is?
IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.63. IF "NOTHING DEFINITE","DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62e. IF "HEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.62e. 2d. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62e. 2e. Has there ever been a period when you lost your appetite for two weeks or longer or any reason other than (READ'RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f) No2 (SKIP TO Q.63a) 62f. What was the cause of your loss of appetite in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 s.	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW ANI IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62a. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? [IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUALCOHOL": ASK Q.62a. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(SKIP TO Q.63.
IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62 e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.62 e. 2d. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62 e. 2e. Has there ever been a period when you lost your appetite for two weeks or longer or any reason other than (READ'RESPONSE FROM Q.62 c OR Q.62d)? Yes(52(1 (ASK Q.62f) No	IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62c IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? [IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRU ALCOHOL": ASK Q.62c. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(
TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.62e. 2d. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62e. 2e. Has there ever been a period when you lost your appetite for two weeks or longer or any reason other than (READ'RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f)) No	TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62c IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUALCOHOL": ASK Q.62c. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(EXAMINATION OR
IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.62e. IF "MERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL LLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62a. Is there ever been a period when you lost your appetite for two weeks or longer any reason other than (READ'RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f) No	IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.62c IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGHLED OR COMPANY OR COMP	l l
IF "MEDICATION, DRUGS, OR ALCOMOL," SKIP TO Q.62e. 2d. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62e. 2e. Has there ever been a period when you lost your appetite for two weeks or longer or any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f) No2 (SKIP TO Q.63a) 62f. What was the cause of your loss of appetite in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.	IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q. What was the cause of your loss of appetite? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRU ALCOHOL": ASK Q.62e. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f))	1
IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.62e. 2e. Has there ever been a period when you lost your appetite for two weeks or longer or any reason other than (READ'RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f) No2 (5KIP TO Q.63a) 62f. What was the cause of your loss of appetite in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" CIRCLE "5" BELOW AND SKIP TO Q.63 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRI ALCOHOL": ASK Q.62e. Has there ever been a period when you lost your appetite any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(1 (ASK Q.62f)))	
Yes(52(any reason other than (READ RESPONSE FROM Q.62c OR Q.62d)? Yes(52(-1 (ASK Q.62f))	_
No2 (SKIP TO Q.63a) 62f. What was the cause of your loss of appetite in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.		•
62f. What was the cause of your loss of appetite in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.	No2 (SKIP TO Q.	
IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.		63 ₈)
"DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.63 a.	62f. What was the cause of your loss of appetite is	that period?
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFI	
**************************************		NITE" OR
		NITE" OR 0 Q.63 a.

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IF "5" CIRCLED RECORD IN S.R.B. PAGE 12

	Yes(<u>54(</u> 1 (ASK Q.63b)
	No2 (SKIP TO Q.64a)
	
	63b. Did you tell a doctor about your weight loss?
	Yes(55(-1 (ASK Q.63c)
	No
	63c. When you told the doctor, what was his diagnoris?
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.64. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.63e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.63e.
d. Wha	t was the cause of your weight loss?
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.64a.
o pound	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much as a week for several weeks (or as much as 10 pounds altogether) for any resun (READ RESPONSE FROM Q.63c OR Q.63d)?
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reason (READ RESPONSE FROM Q.63c OR Q.63d)?
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reason (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(-1 (ASK Q.63f)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any rest (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No2 (SKIP TO Q.64a)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reason (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(-1 (ASK Q.63f)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any rest (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No2 (SKIP TO Q.64a)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any rest (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No2 (SKIP TO Q.64a)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any rest (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No2 (SKIP TO Q.64a)
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reas (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reas (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reas (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No
o pound	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reas (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No
o pound her the	CIRCLE "5" BELOW AND SKIP TO Q.64a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.63e. there ever been a period when you lost weight without trying to as much a week for several weeks (or as much as 10 pounds altogether) for any reas (READ RESPONSE FROM Q.63c OR Q.63d)? Yes(56(1 (ASK Q.63f)) No

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	we pounds a week for several weeks (or 10 pounds altogether)?
	Yes(58(1 (ASK Q.64b)
	No
	64b. Did you tell a doctor about your increased appetite and weight gain?
	Yes(59(-1 (ASK Q.64c)
	No
	64c. When you told the doctor, what was his diagnosis?
•	
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.65. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.65a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.64e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.64e.
64d. Wha	t was the cause of your increased appetite and weight gain?
	CIRCLE "5" BELOW AND SKIP TO Q.65a.
much as t	wo pounds a week for several weeks (or 10 pounds altogether) for any reason
much as t	ALCOHOL": ASK Q.64e. there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)?
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as two pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(1 (ASK Q.64f))
much as t	ALCOHOL": ASK Q.64e. there ever been a period when your eating increased so much that you gained as we pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)?
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that period? IF "NEEVES, STRESS, ANKIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.65a.
much as t	ALCOHOL": ASK Q.64e. If there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65 a) 64f. What was the cause of your increased appetite and weight gain in that period? IF "NEEVES, STRESS, ANKIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.65 a.
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that period? IF "NEEVES, STRESS, ANKIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.65a.
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that period? IF "NEEVES, STRESS, ANKIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW': CIRCLE "5" BELOW AND GO TO Q.65a.
much as t	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so such that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No
much as to other tha	ALCOHOL": ASK Q.64e. I there ever been a period when your eating increased so much that you gained as wo pounds a week for several weeks (or 10 pounds altogether) for any reason in (READ RESPONSE FROM Q.64c OR 64d)? Yes(60(-1 (ASK Q.64f) No2 (SKIP TO Q.65a) 64f. What was the cause of your increased appetite and weight gain in that period? IF "NEEVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.65a. ALL OTHERS: GO TO Q.65a.

65a. Have	e you ever had a period of two weeks or more when you had trouble falling taying asleep, or with waking up too early?
	Yes(62(-1 (ASK Q.65b)
	No2 (SKIP TO Q-66a)
	65b. Did you tell a doctor about your trouble sleeping?
	Yes(63(1 (ASR Q.65c)
	No2 (SKIP TO Q.65d)
	65c. When you told the doctor, what was his diagnosis?
•	
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" RELOW AND SKIP TO Q.66. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.668. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.65e.
65d. Wha	IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.65e. t was the cause of your sleeping problem?
2201 4110	, and the control of
65e. Has	CIRCLE "5" BELOW AND SKIP TO Q.66a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.65e. there ever been a period of two weeks or more when you had trouble falling
asleep, s	taying asleep, or with waking up too early for any reason other than (READ FROM Q.65c OR Q.65d)?
	Yes(64(1 (ASK Q.65f)
	No2 (SKIP TO Q.66a)
	65f. What was the cause of your sleeping problem in that period?
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.66a. ALL OTHERS: GO TO Q.66a.
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66a. Have	e you ever had a period of two weeks or longer when you were aleeping too much?
	Yes(66(-1 (ASK Q.66b)
	No2 (SKIP TO Q.67 a)
	66b. Did you tell a doctor about your sleeping too much?
	Yes(67(-1 (ASK Q.66c)
	No2 (SKIP TO Q.66d)
	66c. When you told the doctor, what was his diagnosis?
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.67.2. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.67.2. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.66.2. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.66.
66d. Wha	t was the cause of your sleeping too much?
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.67 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you were sleeping too much for two weeks or T any reason other than (READ RESPONSE FROM Q.66c OR Q.66d)?
touget to	Yes(68(1 (ASK Q.66F)
	No2 (SKIP TO Q.67a)
	66f. What was the cause of your sleeping too much in that period?
•	
•	
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.67 a. ALL OTHERS: GO TO Q.67 a.
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1 1 2	2 3 4 (69) PAGE 12

67s. Have time?	
	Yes(70(1 (ASK Q.67b)
	No2 (SKIP TO Q.68 a)
	67b. Did you tell a doctor about your feeling tired out all the time?
	Yes(71(1 (ASK Q.67c)
	No2 (SKIP TO Q.67d)
	67c. When you told the doctor, what was his diagnosis?
-	
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.689. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.68*. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.67*. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.67*.
67d. What	t was the cause of your feeling tired out all the time?
	
67e. Has	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. There ever been a period when you felt tired out all the time for two weeks on
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)?
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. There ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f)
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)?
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f)
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f) No2 (SKIP TO Q.68a)
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f) No2 (SKIP TO Q.68a)
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. There ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f) No2 (SKIP TO Q.68a)
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(
	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(
longer for	CIRCLE "5" BELOW AND SKIP TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. there ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(
longer for	CIRCLE "5" BELOW AND SKIF TO Q.68a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.66e. There ever been a period when you felt tired out all the time for two weeks or any reason other than (READ RESPONSE FROM Q.67c OR Q.67d)? Yes(72(-1 (ASK Q.67f) No2 (SKIP TO Q.68a) 67f. What was the cause of your feeling tired out in that period? IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.68a. ALL OTHERS: GO TO Q.68a.

ly than	here ever been a period of two weeks or more when you talked or moved more
	is normal for you?
	Yes(74(
	No7 (SKIP TO Q.69 a)
	68b. Did you tell a doctor about your slowed speech or movement?
	Yes(75(-1 (ASK Q.68c)
	· · · · · · · · · · · · · · · · · · ·
	No2 (SKIP TO Q.684)
	68c. When you told the doctor, what was his diagnosis?
_	
_	
	IF "HERVES, STRESS, ANKIETY": CIRCLE "5" BELOW AND SKIP TO Q.694.
	IF "NERVES, STRESS, ANALELY " IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS.
	I THE HUME CENTER IS RELOW AND SKIP TO QUOY AT
	IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.68e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.68e.
. What	was the cause of your slowed speech or movement?
	TO PRANTE VIAME.
	IF "HERVES, STRESS, ANXIETY" OR "HOTHING DEFINITE" OR "DON'T KNOW":
	CINCLE "5" BELOW AND SKIP TO Q.69 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR
	ALCOHOL": ASK Q.68e.
	talked or moved more slowly than is norm
. Has	there ever been a period when you talked of moved READ RESPONSE FROM Q.68c (or two weeks or longer for any reason other than (READ RESPONSE FROM Q.68c (
r you fi 58d)?	of two weeks or lought for end thempon order and
, , , ,	Yes(76(-1 (ASK Q.68f)
	No2 (SKIP TO Q.69ª)
	68f. What was the cause of your slowed speech or movement in that period
	The state of the s
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "MERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	IF "MERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.69a. ALL OTHERS: GO TO Q.69a.
	ALL OTHERS: GO TO Q.69a.
FOR O	ALL OTHERS: GO TO Q.69a.
FOR O	ALL OTHERS: GO TO Q.69a.
	FFICE USE ONLY IF "5" CIRCLED RECORD IN S.R.
	FFICE USE ONLY IF "5" CIRCLED RECORD IN S.R.
	FFICE USE ONLY IF "5" CIRCLED RECORD IN S.R.

	there ever been a period of two weeks or more when you had to be moving all
	that is, you couldn't stand still and paced up and down?
	Yes(12 (1 (ASK Q.69b)
	No
	69b. Did you tell a doctor about your need to be moving all the time?
	Yes(13(-1 (ASK Q.69c)
	No2 (SKIP TO Q.694)
	69c. When you told the doctor, what was his diagnosis?
	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.70A. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.7CA. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.69e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.69e.
od. Uh	at was the cause of your moving all the time?
	
	CIRCLE "5" BELOW AND SKIP TO C.704. 1F "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.69e.
he time	
he time	couldn't stand still and paced up and down for any reason other than (READ
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)?
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f)
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
he time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No2 (SKIP TO Q.70 ^a) 69f. What was the cause of your moving all the time in that period? IIF "NERVES. STRESS. ANXIETY" OR "NOTHING DEFINITE" OR 1
the time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
the time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
the time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
the time	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No
the time RESPONSE	Yes(14(1 (ASK Q.69f) No
the time RESPONSE	couldn't stand still and paced up and down for any reason other than (READ FROM Q.69c OR Q.69d)? Yes(14(1 (ASK Q.69f) No

	there ever a period of several weeks when your interest in sex was a lot less
than usual	Yes(16(1 (ASK Q.705)
	No2 (SKIP TO Q.71a)
	70b. Did you tell a doctor about your diminished interest in sex?
	Yes(17(1 (ASK Q.70c)
	No2 (SKIP TO Q.70d)
	70c. When you told the doctor, what was his diagnosis?
	,
-	
	IF "MERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.71a. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.71a- IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.70h. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.70h.
	you consult with any other professional, such as a psychologist, marriage, minister, or nurse about your diminished interest in sex?
	Yes(18(-1 (SKIP TO Q.70g)
	No2 (ASK Q.70e)
70e.	. Did you take medication more than once for your diminished interest in sex?
	Yes(19(1 (SKIP TO Q.70g)
	No2 (ASK Q.70E)
70.6	. Did your diminished interest in sex interfere with your life or activities
lot?	
	Yes(20(1 (ASK Q.70g)
	No2 (SKIP TO Q.71a)
70g. What	t was the cause of your diminished interest in sex?
	IF "NERVES, STRESS, ANXIETY" OR "NUTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.71 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.70h.
70h. Has weeks or 3	there ever been a period when your interest in sex was diminished for two longes for any reason other than (READ RESPONSE FROM Q.70c OR Q.70d)?
	Yes(21(1 (ASK Q.70i)
	No2 (SKIP TO Q.71a)
	70i. What was the cause of your diminished interest in sex in that period?
	·
-	
-	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "S" BELOW AND GO TO Q.71 a. ALL OTHERS: GO TO Q.71a.
-	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "S" BELOW AND GO TO Q.71 a.
FOR OF	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "S" BELOW AND GO TO Q.71 a.

71a. Has there ever been a period of two weeks or more when you had a lot more troubl concentrating than is normal for you?
Yes(23(-1 (ASK Q.71b)
No
71b. Did you tell a doctor about your trouble concentrating?
Yes(24(-1 (ASK Q.71c)
No2 (SKIP TO Q.71d)
/lc. When you told the doctor, what was his diagnosis?
IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.72 a. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.72 a. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.71 e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.71 e.
71d. What was the cause of your trouble concentrating?
IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.72 a. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.71e. 71e. Has there ever been a period when you had more trouble concentrating than is normal for you for two weeks or longer for any reason other than (READ RESPONSE FROM Q.71c OR Q.71d)?
Yes(25(-1 (ASK Q.71f)
No2 (SK1P TO Q.72a)
71f. What was the cause of y. or trouble concentrating in that period?
IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.72 a. ALL OTHERS: GO TO Q.72 a.
FOR OFFICE USE ONLY
PECORD IN C. P.
1 2 3 4 RECORD IN S.R.B.

	Yes(27(-1 (ASK Q.72b)
	No2 (SKIP TO Q.73)
	72b. Did you tell a doctor about your thoughts coming much slower than usua or seeming mixed up?
	Yea(28(-1 (ASK Q.72c)
	No2 (SKIP TO Q.72d)
4	72c. When you told the doctor, what was his diagnosis?
-	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.73. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EYAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.72e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.72e.
72d. What mixed up?	was the cause of your your thoughts coming much slower than usual or seeming
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW":
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much slower than usual or ed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or ed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM72d)?
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or ed up for two waeks or longer for any reason other than (READ RESPONSE FROM
72e. Has seemed mix Q.72c OR Q	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PRYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PRYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PRYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PRYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM
seemed mix	CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PRYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR ALCOHOL": ASK Q.72e. there ever been a period when your thoughts came much alower than usual or sed up for two weeks or longer for any reason other than (READ RESPONSE FROM

	n usual or seemed mixed up?
	Yes(27(-1 (ASK Q.72b)
	No2 (SKIP TO Q.73)
	72b. Did you tell a doctor about your thoughts coming much slower than usual or seeming mixed up?
	Yes(28(1 (ASK Q.72c)
	Nc2 (SXIP TO Q.72d)
	72c. When you told the doctor, what was his diagnosis?
•	TIF "HERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.73.
	IF "MOTHING DEFINITE" DON'T KNOW SASK IF OFFICE OF TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.73. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.72e. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.72e.
2d. Wha ixed up?	t was the cause of your your thoughts coming much slower than usual or secming
	IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUCS, OR
seemed m	alconol.": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(-1 (ASK Q.72f)
seemed m	ALCOHOL": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(-1 (ASK Q.72f) No2 (SKIP TO Q.73) 72f. What was the cause of your your thoughts coming much slower than usual
seemed m	ALCOHOL": ASK Q.724. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(1 (ASK Q.72f)) No
72e. Ha seemed m Q.72c OR	ALCOHOL": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(-1 (ASK Q.72f) No2 (SKIP TO Q.73) 72f. What was the cause of your your thoughts coming much slower than usual
seemed m	ALGORICL": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(1 (ASK Q.72f)) No
seemed m	ALGORICL": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(1 (ASK Q.72f)) No
seemed m Q.72c OR	ALCONCL": ASK Q.728. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other chan (READ RESPONSE FROM Q.72d)? Yes(29(1 (ASK Q.72f)
seemed m Q.72c OR	ALCOHOL": ASK Q.72e. s there ever been a period when your thoughts came much slower than usual or ixed up for two weeks or longer for any reason other than (READ RESPONSE FROM Q.72d)? Yes(29(1 (ASK Q.72f)) No

TRECORD EACH "YES IN Q.73 THROUGH Q.77 IN S.R.B. PAGE 121

73. Has there ever been a period of two weeks or more when you felt worthless, sinful, or guilty?

74. Has there ever been a period of two weeks or more when you thought a lot about death -- either your own, someone else's, or death in general?

75. Has there ever been a period of two weeks or more when you felt like you wanted to die?

76. Have you ever felt so low you thought of committing suicide?

77. Have you ever attempted suicide?

INTERVIEWER INSTRUCTIONS:

- IF LESS THAN THREE BOXES CHECKED IN S.R.B. PAGE 12 FOR Q.62-77: SKIP TO Q.88a.
- IF THREE OR MORE BOXES CHECKED IN S.R.B. PAGE 12 AND "YES" IN
- Q.60, ASK Q.784.

 IF THREE OR MORE BOXES CHECKED IN S.R.B. PAGE 12 AND "NO" IN Q.60, SKIP TO Q.79a.

78s. You said you've had a period of feeling (depressed or blue/NWN EQUIVALENT) and also said you've had some other problems like (LIST ALL ITEMS CHECKED IN S.R.B. - PAGE 12). Has there ever been a time when the feelings of depression and some of these other problems occurred together -- that is, within the same month?

Yes.....(36(-1 (SKIP TO Q.80) No.....-2 (ASK Q.78b)

78b. So there's never been a period when you felt sad, blue, or depressed at the same time you were having some of these other problems?

Has been a period..(37(_____-1 (ASK Q.80)

Never been a period.... -2 (SKIP TO Q.88a, PAGE 57)

79a. You said you have had periods when (LIST ALL ITEMS CHECKED IN S.R.B. PAGE 12). Was there ever a time when several of these problems occurred together -- that is, within the same month?

Yes.....(38(-1 (ASK Q.79b)

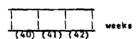
79b. When you were having some of these problems at about the same time, were you feeling okay, or were you feeling low, gloomy, blue, or uninterested in everything?

Gloomy, low, etc..(39(-1 (ASK Q.80)

Okay -2 (SKIP TO Q.88s, PAGE 57)

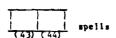
80. What's the longest spell you've ever had when you felt blue and had several of these other problems at the same time -- that is, how many weeks did it last?

IF "WHOLE LIFE" OR MORE THAN 19 YEARS, ENTER "996" AND CONTINUE. IF LESS THAN 2 WEEKS, CODE "001" AND SKIP TO 0.88s, PAGE 57.



Bl. Now, I'd like to ask about apells when you felt both (depressed/OWN EQUIVALENT) and had some of these other problems like (LIST 3 ITEMS CHECKED ON S.R.B. PAGE 12). In your lifetime, how many spells like that have you had that lasted two weeks or more?

IF MORE THAN 90 SPELLS, ENTER "90."



82a. Did you tell a doctor about (that	spell/any	οſ	those	spells)
--	-----------	----	-------	---------

Yes.....(456 -1 (SKIP TO Q.83)

No.....--2 (ASK Q.82b)

82b. Bid you tell any other professional about (it/any of them)?

87c. Did you take medicine more than once because of (that spell/any of those spells)?

82d. Did (that spell/those spells) interfere with your life or activities a lot?

83. How old were you the first time you had a spell for two weeks or more where you felt sad and had some of these ther problems such as (PROBLEMS CHECKED IN S.R.B. - PAGE 12)?

AGE: (49) (50) year

84s. Did (this spell/any of those spells) occur just after someone close to you died?

84b. Have you had any spell of depression along with these other problems such as (PROBLEMS CHECKED IN S.R.B. PACE 12) at times when it wasn't due to a death?

No, only due to death.....(52(-1 Yes, other times not due to death... -2

85. Are you now in one of these spells of feeling low or disinterested and having some of these other problems?

85b. When did your last spell like that end?

More than one year ago.....-5 (ASK Q.85c)

85c. How old were you then?

AGE: (55) (56) years

	OT READ Q.85d AND Q.85e TO RESPONDENT. AN ONE SPELL CODED IN Q.81?	
	Yes(57(-1 (SKIP TO Q.86) No2 (ANSWER Q.85e)	
85e. ARE 52 CR	MORE WEEKS CODED IN Q.80?	
	Yes(58(-1 (ASK Q.86) No2 (SKIP TO Q.87)	

86. Now I'd like to know about the time when you were feeling depressed for at least two weeks and had the largest number of these other problems at the same time. (IF CAN'T CHOOSE: Then pick one bad spell.) How old were you at that time?

AGE: (ASK Q.87)

THTERVIEWER: "X" BELOW ALL PROBLEMS RECORDED ON S.R.B. PAGE 12, AND ASK Q.87 FOR THOSE CONDITIONS.

87. During this spell of depression when you were (AGE IN Q.86) years old ...

TASK ONLY	FOR CHECKED CONDITIONS	Yes	No
	Did you lose your appetite?	(<u>61(</u> 1	
	Did you lose weight without trying to as much as ten pounds altogether?	(62(-1	2
1 1	hid your esting incress so much that you gained ten pounds sitogether?	(<u>63(</u> -1	
	Did you have trouble falling asleep, staying asleep, or waking up too early?	(64(1	
	Were you sleeping too much?	(65(1	
	Did you feel tired out all the time?	(66(1	
	Did you talk or move more slowly than is usual for you?.	(<u>67(</u> 1	
	Did you have to be moving all the time that is, you couldn't sit still and paced up and down?	(68(1	
	Was your interest in sex a lot less than usual?	(69(-1	
	Did you have a lot more trouble concentrating than is usual for you?	. (70(
	Did your thoughts come much slower than usual or seem mixed up?	. (71(1	
	Did you feel worthless, sinful, or guilty?	(<u>72(</u> -1	2
	Did you think a lot about death either your own, someone else's, or death in general?	(<u>73(</u> -1	
	Did you feel like you wanted to die?	(<u>74(</u> -1	2
	Did you feel so low you thought of committing surcide?.,	(<u>75(</u> 1	
	Did you attempt suicide?	(<u>76(</u>	

89a. Have snxious, o	you ever had a spell or attack when all of a sudden you felt frightened, recry uneasy in situations when most people would not be frightened?
les(<u>17(</u>	
10	-2 (SKIP TO SELF-ADMINISTERED SHEET AFTER Q.945, PAGE 60)
	89b. Did you tell a doctor about your feeling frightened, anxious, or uneas
	Yes(18(
	No2 (SKIP TO Q.89d)
	89c. When you told the doctor, what was his diagnosis?
 89d. Did	IF "NERVES, STRESS, ANXIETY": CIRCLE "5" BELOW AND SKIP TO Q.90. IF "NOTHING DEFINITE"/"DON'T KNOW": ASK IF DOCTOR'S EXAMINATION OR TESTS INDICATED ANY PHYSICAL ILLNESS. IF "NO": CIRCLE "5" BELOW AND SKIP TO Q.90. IF "PHYSICAL ILLNESS OR INJURY," SKIP TO Q.89h. IF "MEDICATION, DRUGS, OR ALCOHOL," SKIP TO Q.89h. you consult with any other professional, such as a psychologist, marriage
counselor,	minister, or nurse about your feeling frightened, anxious, or uneasy?
	Yes(19(1 (SKIP TO Q.89g)
	No2 (ASK Q.89e)
	89e. Did you take medication more than once for your fear, anxiety, or uneasiness?
	Yes(20X -1 (SKIF TO Q.89g)
	No
	89f. Did your fear, enxiety, or uneasiness interfere with your life or activities a lot?
	Yes.(21(-1 (ASK Q.89g)
	No2 (SKIP TO SELF-ADMINISTERED SHEET AFTER Q.94b, PAGE 60)
89g. What	was the cause of your fear, anxiety, or uneasiness?
	IF "NERVES, STRESS, ANXIETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND SKIP TO Q.90. IF "PHYSICAL ILLNESS OR INJURY" OR "MEDICATION, DRUGS, OR ALCOHOL": ASK Q.89h.
B9h. Have	you ever had a period of fear, snxiety, or uneasiness for two weeks or long
for any re	ason other than (READ RESPONSE FROM Q.89c OR 89g)?
	Yes($2x$ -1 (ASK Q.89i)
	No2 (SKIP TO Q.90)
	89i. What was the cause of your fear, anxiety, or uneasiness in that perio
-	
	IF "NERVES, STRESS, ANXLETY" OR "NOTHING DEFINITE" OR "DON'T KNOW": CIRCLE "5" BELOW AND GO TO Q.90. ALL OTHERS: GO TO Q.90.
FOR OF	TCE USE ONLY

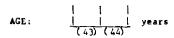
90. did	During one of the worst spells of suddenly feeling frightened or anxious or uneas you ever notice that you had any of the following. During this spell	у,
	Yes No	
٨.	Were you short of breath having trouble catching your breath?.(24(-1	2
В.	Did your heart pound?(25(-1	2
c.	Were you dizzy or light-headed?(26(1	2
D.	Did your fingers or feet tingle?(27(-1	2
ε.	Did you have tightness or pain in your chest?(28(1	2
F.	Did you feel like you were choking or emothering?(29(-1	2
c.	Did you feel faint?(30(-1	2
Ħ.	Did you swest?(31(-1	2
ı.	Did you tremble or shake?(32(1	2
J.	Did you feel hot or cold flashes?(33(-1	_~2
κ.	Did things eround you seem unreal?(34(-1	2
L.	Were you afraid either that you might die or that you might act in a crazy way?(35(-1	2
	AGE: (SKIP TO Q.92)	
	Whole life(38(-1 (SKIP TO Q.92) - Not sure	
	91b. Would you say it was before or after you were 40?	
	Before 40.(39(-1 After 402 Not sure3	
	. Have you ever had three or more spells like this close together say, within a ree-week period?	
	Yes(40(-1 No2	
93.	. Have apells like this occurred at least aix different weeks of your life?	
	Yes(41 (~1 No	

94a. When did you last have a spell like this?

Within last two weeks or current...(42(-1 Between two weeks and one month ago... -2 Between one month and six months ago... -3 ADMINISTERED SHEET Between six months and one year ago... -4

More than one year ago.... -5 (ASK Q.94b)

94b. How old were you then?



HAND SELF-ADMINISTERED SHEET TO RESPONDENT AND SAY:

"The next questions are about how you have felt during the last three months. For each question, please circle the number corresponding to the answer that comes closest to the way you have been feeling.

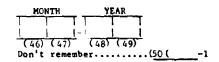
AFTER RESPONDENT COMPLETES SELF-ADMINISTERED SHEET, COLLECT SHEET AND RETURN TO Q.95-

You will need to refer to Card "F" for many of these questions.

HAND RESPONDENT CARD "F"

95a. In the last 3 months, how often have you kept losing your train of thought -- would you say very often, fairly often, sometimes, almost never, or never?

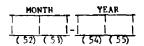
95b. During what month and year did you begin losing your train of thought?



CONTINUE WITH CARD "F"T

96a. In the last 3 months, how often have you felt unable to get things done?

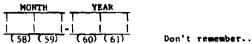
96b. During what month and year did you first feel unable to get things done?



CONTINUE WITH CARD "F"

97a. In the last 3 months, how often have you had trouble concentrating or keeping your mind on what you were doing?

97b. During what month and year did you first have trouble concentrating?

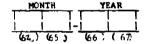


Don't remember..(62(-1

CONTINUE WITH CARD "F"

98a. In the last 3 months, how often have you found yourself having to redo work that you had already done?

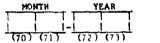
98b. During what month and year did you begin having to redo work you had siready done?



CONTINUE WITH CARD "F"

99a. In the last 3 months, how often have you found yourself unable to handle a task which at one time you could perform with little difficulty?

99b. During what month and year did you first find yourself unable to handle such tasks?

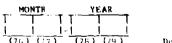


Don't remember..(/4(___-1

ICONTINUE WITH CARD "F"

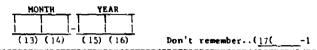
100s. In the last 3 months, how often have you had trouble remembering things?

100b. During what month and year did you first have trouble remembering things?



ICONTINUE WITH CARD "p" | 101a. In the last 3 months, how often have you found yourself unable to hendle large tasks efficiently?

101b. During what month and year were you first unable to handle large tasks efficiently?



CONTINUE WITH CARD "F"

102a. In the last 3 months, how often have you experienced difficulties when trying to solve some type of problem?

102b. During what month and year did you begin having difficulty solving problems?



CONTINUE WITH CARD "F"

103a. In the last 3 months, how often have you felt confused and had trouble thinking?

103b. During what month and year did you first feel confused and have trouble thinking?



CONTINUE WITH CARD "F"

104a. In the last 3 months, how often have you found yourself unable to perform tasks as quickly as you wanted to?

104b. During what month and year did you first have trouble performing tasks as quickly as you wanted to?



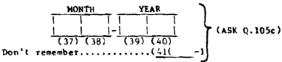
CONTINUE WITH CARD "F"

105s. In the last 3 months, how often have you had a hard time getting going when you wake up?

______ (ASK Q.105b) Very often .. (361 Fairly often

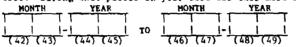
Sometimes....._____3 Almost never....______-4 (SKIP TO Q.106a) Never....______5

105b. During what month and year did you begin having a hard time getting going?



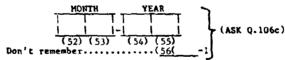
Within the last 12 months.. ______-2 (SKIP TO Q.106a)

105c. During what period in your life was this most serious?



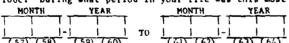
CONTINUE WITH CARD "F" 106a. In the last 3 months, how often have you had uncontrollable feelings of anger?

106b. During what month and year did you first have uncontrollable feelings of anger?



Within the last 12 months.. _____-2 (SKIP TO Q.107a)

106c. During what period in your life was this most serious?

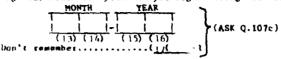


No period.....(65(-1 Not sure.....-2

CONTINUE WITH CARD "F"

107a. In the last 3 months, how often have you been bothered by tiring out easily?

107b. During what month and year did you begin tiring out easily?



Within the last 12 months.. ____ -2 (SKIP TO Q. 10E.)

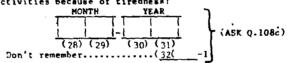
107c. During what period in your life was this most serious? MONTH YEAR

> No period.....(26(Not sure....

CONTINUE WITH CARD "F" | 100s. In the last 3 months, how often has tiredness caused you to cur back your hobbies or leisure activities?

```
-1 (ASK Q.108b)
Very often..(27(
Fairly often ....
Sometimes.....
Almost never.... -4 (SKIP TO Q.109a)
Never.....-5
```

108b. During what month and year did you begin cutting back your hobbies or leisure activities because of tiredness?



___-2 (SKIP TO Q.109a) Within the last 12 months..

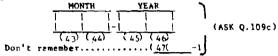
106c. During what period in your life was this most serious? HTHOM YEAR (37) (38) (39) (40)

No period.....(41(-1 Not sure.....-2

TCONTINUE WITH CARD "F"

109s. In the last 3 months, how often have you felt like a powder keg ready to explode?

109b. During what month and year did you first feel like a powder keg ready to explode?



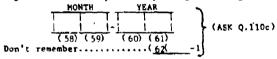
Within the last 12 months.. _____-2 (SKIP TO Q.110a)

109c. During what period in your life was this most serious?

No period.....(<u>56(</u> -1 Not aure.....___-2

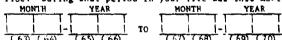
|CONTINUE WITH CARD "F"| | 110a. In the last 3 months, how often have you been troubled by freling tired all the time?

110b. During what month and year did you begin feeling tired all the time?



Within the last 12 months.. _____-2 (SKIP TO Q.111a)

110c. During what period in your life was this most serious?



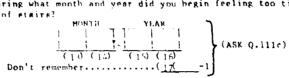
No period.....(71(-1 Not sure..... -2

100	ALIT !	21110	1.17 TU	CADD	
161	, ווידויי	T M CIT	WITH	UMBU	r (

111a. In the last 3 months, how often have you felt too tired to walk up a flight of stairs?

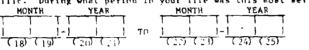
Very often...(12(-1) (ASK Q.111b) Fairly often..._ -2

111b. During what month and year did you begin feeling too tired to walk up a flight of etairs?



Within the last 12 months.. ______ =2 (SKIP TO Q.112a)

lllc. During what period in your life was this most serious?

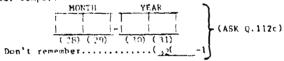


Not sure......266 -1 -2

CONTINUE WITH CARD "F"

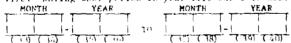
112a. In the last 3 months, how often have you found vourself powerless to control your temper?

112b. During what month and year did you first find yourself powerless to control your temper?



Within the last 12 months.. _____-2 (SKIP TO Q.113a)

112c. During what period in your life was this most serious?

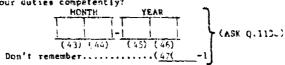


Not period.....(1(-1 Not sure......-2

The second secon

[CONTINUE WITH CARD "F"]
113s. In the last 3 months, how often have you felt too exhausted to perform your usual duties at work or at home in a competent manner?

113b. During what month and year did you begin to feel too exhausted to perform your duties competently?



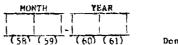
Within the lest 12 months.. ______-2 (SKIP TO Q.114a)

113c. During what period in your life was this most serious?

In the next series of questions, we are no longer referring specifically to the last three months.

liva. In general, do you speak to close friends -- either in person or on the phone -much more often, somewhat more often, just as often, somewhat less often, or much less often than you used to?

114b. During what month and year did you begin speaking less often to your close friends?

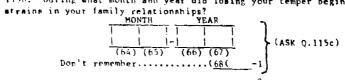


Don't remember..(62(____-1

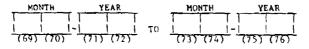
			11511
		CARD	
	PONDENT		

115a. How often has losing your temper created strains in your family relationships?

115h. During what month and year did losing your temper begin creating



115c. During what period in your life was this most serious?



No period.....(77(-1 Not sure..... -2 Not sure.....-2

116. In choosing your friends, how important to you are things like their religious or political beliefs. Would you say they are always very important, usually important, sometimes important, hardly ever important, or not important at all?

Always very important.(78(1
Usually important	-2
Sometimes important	3
Hardly ever important	
Not important at all	-5

HAND RESPONDENT CARD "F"

117. How often have you deliberately said something that hurt someone's feelings?

Very often(79(- 1
Fairly often	-:
Sometimes	~:
Almost never	~/
Never	~ 5

CONTINUE WITH CARD "F"

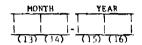
118. How often have you done something of a sexual nature that acciety does not approve

Very often(800	-1
Fairly often	;
Sometimes	:
Almost never	
Never	

119a. Do you confide in close friends and relatives much more often, somewhat more often, just as often, somewhat less often, or much less often than you used to?

Much more often...(12(-1 Somewhat more often... -2 Just as often/no difference.... -3

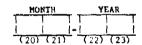
119b. During what month and year did you begin confiding less often in close friends and relatives?



120. Are your table manners at home just as good as they are when you are invited out to dinner? Would you say your table manners are always just as good at home, usually as good, usually not as good, or never as good at home?

121a. Do you find your current involvement in community activities to be much greater than it used to be, somewhat greater, just as great, somewhat less, or much less than it used to be?

121b. During what month and year did you begin involving yourself less in community activities?



Don't remember..(24(-1

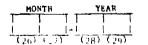
HAND RESPONDENT CARD "F" I

122a. How often do you find you have trouble keeping track of bills -- would you say very often, fairly often, sometimes, almost never, or never?

Very often...(25(-1) (ASK Q.122b)
Fairly often... -2 }

Sometimes..... -3
Almost never.... -4
Never..... -5

122b. During what month and year did you begin having trouble keeping track of bills?



Don't many short (193) and

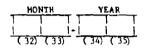
	CARD	

123a. How often do you find that you are unable to balance your checkbook?

Very often...(31(-1 Fairly often.... -2) (ASK Q.123b)

Sometimes..... -3
Almost never.... -4
Never..... -5

123b. During what month and year were you first unable to balance your checkbook?



Don't remember. . \ 36(-1

CONTINUE WITH CARD "F"

124. How often do you est too much?

Very often..(37(-1 Fairly often... -2 Sometimes... -3 Almost never... -4 Never... -5

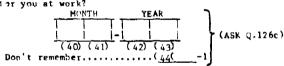
125. In general, would you say your morals have been definitely above reproach, probably above reproach, probably not above reproach, or definitely not above reproach?

HAND RESPONDENT CARD "F"

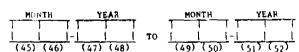
126s. How often has losing your temper created problems for you at work?

Sometimes..... -3
Almost never... -4
Never.... -5
(SKIP TO Q.127a)

126b. During what month and year did losing your temper begin creating problems for you at work?



126: During shat period in your life was this most serious?



No period.....(53(-1 Not sure....______-2

	CARD 119	812039
CONTINUE WITH CARD "F"		
127a. How often has losing your temper resulted in a	riendship breaki	ing up?
Very often(54(-1) Fairly often2	(ASK Q.1276)	
Sometimes	(SKIP TO Q.128)	l
127b. During what month and year did losing friendship breaking up?	your temper fir	et result in a
MONTH YEAR	1 (ASK Q.1276	:)
Within the last 12 months	2 (SKIP TO Q.	.128a)
127c. During what period in your life was t	his most seriou	1,5
MONTH YEAR MONTH	YEAR	
No period(68(-1 -2	
Now I'm going to ask you a few questions about recreat:	ion and leisure	activities.
128. What are some of the hobbies and sports you part: Any others?	icipate in <u>on a r</u>	regular basis?
1.		
2.		
3.	_	
4.		
5.		
6.		
129. Have you participated three or more times in (REANY ITEM MENTIONED IN Q.128 AND DO NOT READ THAT ITEM)	AD EACH ITEM)?	(CODE "YES" FOR
		Yes No
1. Scuba diving		-1
2. Auto, boat, or motorcycle recing	(70 (-1
A control of the state	171 (_
A Manatain Winking		

THIS ALL EMPLOYEES AND DOTTES FROM S.R.B PARE IF MORE IN RECORD ADDITED TO MORE IN RECORD ADDITED TO MORE IN THE MORE IN TH		AT THE TOP OF THE JOB COLUMNS ON PACES 72 AND 71. IF NO JOBS ENTERED IN S.F.E. FAIE 1, SKIP TO 9.131. TIONAL EMPLOYERS AND DUTIES AT TOP OF COLUMNS ON PACES 44-45 IN S.R.B.	B. S.F.E. FASE 1, SKIP TO 9.121.
in trans.	experience with certain chemicals or toxic substances. FIRST JOB		First, let's talk about your empiriment outside of the SECOND JOB THIRD JOB
HAND RESPONDENT CARD "G"] That the working at (EMPLOYER) as (DUTIES), That day we come in contact with any of the substances of this card? By contact, I mean that you inhaled, I sted, had skin contact with, or were radiated by any of these substances? MULTIPLE RECORD!	ances 01(12 -1 05.(16 -1 05.) (16 -1 05.) (16 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.) (17 -1 05.)	01(12(-1 05.(16(-1 02(15(-1 05(16(-1 05(15(-1 05(1	01(12(-1 05.(16(-1 05.(16(-1 05.(15(15(-1 05.(15(-1 05.(15(-1 05.(15(-1 05.(15(-1 05.(15(-1 05.(15(-1 05.(15(-1 05.(15(
ASK Q. TIND FOR EACH SUBSTANCE CODED IN Q.130s.] The. In general, how many days a month Clarkdid) you come in confect with STANIE)?	01	01.1 1 04.1 1 1 1	01.1 1 04.1 1 1 1 1 1 1 1 1 1
	02 05	02 05	02.1(23) (24) (25) (26)
	031 061 1	03[1 06[1 1 1 1 1 1 1 1 1 1	03 1 1 06 (29)(30)
TF ANY SUBSTANCE CORDE IN Q.130b, ASK Q.130c 131c: While you were on that job, how often did vou wash to remove the (SUBSTANCES) or use pro	Some of the time(31(-1/45K Q. 50me of the time7	All the time.(31(-1)(ASK Q. Some of the time2	All the time. $(31(-1)^{(ASK Q. Some of time1)}$ 130d) the time
some of the time, or never:	Never 3 (GO TO NEXT JOB)	Never	Never
HAND RESPONDENT CARD "WIT 1504. Which of the following did you use A 1504. Which of the following did you use on that job" [MULTIPLE RECORD IF NECESSARY] G 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Oogsles	Air filter(37 -1 CO TO Coggles(31 -1 CO TO Face shield(34 -1 NEXT Special clothing(15(-1 JOB) Washing facilities(36 -1	Air filter(326 -1) (co 70 Coggles(336 -1) (co 70 Face shield(346 -1) NEXT JOB) Special clothing(346 -1) Washing facilities(366 -1)
	79-80	02 79-80	79-30

F R1213	SIXTH JUE	01(12(7.50	All the Some o Some o Mever. Never. Air fill Goggles Face slipsecial Special
CARD 130	FIFTH JOB	01(12(-1 05.(16)(16(-1 05.(16(-1 05.(16(-1 05.(16(-105.(16	01[9](20)	02.
	FOURTH JOB	TARE RESPONDENT CARD "G" 100	1ASK Q.130b FOR EACH SUBSTANCE CODED IN Q.130s. 130k. In general, how many days a month (do/did) you come in contact with (SUBSTANCE)?	

;

II. Have you ever had any other jobs, such as a temporary job or a job while you were in school, outside of the mulitary?

No.....-2 (SKIP TG Q.133)

Yes.....(12(-1 (ASK Q.132a)

HAND RESPONDENT CARD "C" | 132. In those jobs, did you ever come in contact with any of the substances on this card? IRECORD AT " F OF APPROPRIATE COLUMN.

が、 では 日本社会 できます (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	1	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(a) (a)	All of the time.(2)(-1 Some of the time2	Sever	Air Filter () () () () () () () () () (
Insecticides Or Positiodes	5	(21) (41)	DAYS (16)(14)(20)	All of the time.(21(-1 Some of the time2	Never	Att Filter.(22(-1) cogs.ex(23(-1) Face Shield(24(-1) Clothing.(25(-1) Washing. (25(-1) Washing. (26(-1) Co. 10 NEXT SUB-STANCE REPORTED)
Defoliants Or Herbicides	7	FRCM	DAYS 	All of the time () (-1 Some of the time	Never	Air Filter (12) (-1) (08g.les (2) (-1) Face Ship I (2) (-1) Special Clothing (2) (-1) Hashing (CO TO NEXT SUR-STANCE REPORTED)
Undustrial Chemicals	-	FFOX (14) (15) (14) (15) (16) (17)		All of the time.(21(-1 Some of the time2	Never	Air Filter (2)(-1 Goggles(2)(-1 Face Shield(2)(-1 Special Glothing. (25(-1) Washing Facilities(26(-1) Go TO NEXT SUB- STANCE REPORTED)
X-Ray Or Nuclear Radiation	- 5	(10) (18)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	All of the time.(2)(-1 Some of the time.	NEVFT3 (IF "NEVER," GO TO NEXT SUB- STANCE REPORTED)	Air Filter. (2% -1) Gogsles(2% -1) Fice Shield (24% -1) Special Clothing (25% -1) Washing (26% -1) Go To NEXT SUB- STANCE REPORTED)
2	1- (13(-1	FROM (1.2) (1.3) (1.3) (1.3) (1.3) (1.3) (1.3)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	the time ('31 -1 Some of the time2	Never	Air Filter (200 0082105 (200 Face Shield (200 Clothing. (250 - 1) Hashing (250 - 1) COTO NEXT SUB- COTO NEXT SUB- CANCE REPORTED)
	(130	The FACE SUBSTANCE TO THE TENT OF THE T	control from many day (day) control would you say you control contact with (SIBE) start or contact with (SIBE)	A. T. OF THASE COS YOU CON THE CONTROL OF THE CONTR	is the clothing or all the films, some of the time, or newether	With the property (A) with Air Filter. (2) organization of the cognitive transmission of the cognitive of th

-4

to the same demands of the same that the same the same that the same the same that the

STEER ALL CONTRIES FROM S.R.F. - PAGE 2 AT THE TOP OF THE COUNTRY COLUMNS ON PAGES 75 AND 76. IF NO COUNTRIES ENTERED IN S.R.B. PAGE 2, SKIP TO WITH STANDING ON PAGES 46 AND 47 IN S.R.B.

in, boxt, I'd like you to thin again about your active duty assignments.

THIRD COUNTRY	0,-15)	01(16(-1 05.(2)(-1 00.)) 02(17(-1 06.(2)(-1 00.)) 03(18(-1 07.(2)(-1 00.)) 04(19(-1 (19.0), 00.)) SKIP TC KEXI	CCUNTRY) 1	02.1 1 05.1	031 1 061 1 0	All the time.(15 (-1 (451 ?. Some of the time2	Never3 (Gu to NEXI	Gyrles	
SECOND COUNTRY	(14-15)	01(16(-1 05.(20(-1 02.(17(-1 02.(17(-1 03.(13(-1 03.(17(-1 03.(13.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(17(-1 03.(13((-10.(13((-10.(13((-10.(13((-10.(13((-10.(13((-10.(13((-10.(13)(13)(13)(13.(13((-10.(13((-10.(13)(13)(13)(13)(13.(13((-10.(13)(13)(13)(13)(13)(13.(13)(13)(13)(13.(13)(13)(13)(13)(13)(13)(13)(13)(13)(13)	COUNTRY)	22[2] 1.28. 05[4] 105[5]	03	All the time. $(15(-1)(ASV)$? Some of the time	Never	Air filter($\frac{15}{17}(-1)$) Face shield($\frac{17}{16}(-1)$) Special clothing.($\frac{19}{19}(-1)$) Washing facilities($\frac{19}{12}(-1)$)	11. The second s
FIRST COUNTRY	(14-15)	in 01(16(-1 05.(20(-1 05.(20(-1 05.(20(-1 05.(21(-1)(15.(21(-1)(15.(21(-1)(15.(21(-1)(15.(21(15.(15.(21(15.(15.	COUNTRY)	003.12.1.10.1 051.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	$03\frac{1}{(31)(32)} \frac{1}{(33)(32)} \frac{1}{(33)(34)}$	All the time(15(-1) (ASK Q. Some of 133d) the time7	Never	Air filter(16(-1) (CO TO USBLes(177 -1) (CO TO Eace shield(187 -1) NEXT Special clothing(196 -1) COUNTRY)	10 18-9,
	12-13 HAND PSERINDENT CARD "G"	(174, in your job assignments wile stationed in veryworky), (that time)(do/did) we come in witact with any of the following substances?	ASP (0.1338 FOR EACH SUBSTANCE CODED IN Q.133a. B (137b. In general, how many days a mont of days days a sont of days days days days days days days days			In ANY SUBSTANCE CODED IN 9.1375, ASK 9.13361 1.1.1 vo. 1.4 to remove 1 SUBSTANCE) 1.1 vo. us, production of this or gear 1.1 to use it (ON VTR) it of the time,	. The Limit of Northern	HALL SECURE TO THE SECOND OF T	

	SIXTH COULTY	15 (-1)	01 4740 01 4740 1	(AALK 107)	1 12.5	7313(72) 00-153(65-1	All the time of 1340 2 (AS) (AS) (AB)	MANAGEMENT -3 TON IN JEAN IN JOHN TON THE PERIOD OF STREET	Air filte:
LAND 1.17	FIFTH COUNTRY	(51-51)	01(156 -1 05.(206 -1 02.(174 -1 05.(226 -1 03.(174 -1 05.(236 -1 03.(174 -1 05.(236 -1 03.(174 -1 05.(236 -1 03.(174 -1 05.(174 -1	COUNTRY) (23)(24) (25)(25)	051 1 0550	01[06[1	All the time. (35(-1) (A5K Q. Same of the time2)	Never -3 (GU TO NEXT COUNTRY)	Air filter
	FOURTH COUNTRY	(14-15)	01(16(-1 02(17(-1 03(181-1 03(191-1	COUNTRY)	(04.)(65	03 1 1 15 15 15 15	All the time: 1% -: (ASK Q. Some of the time	NAVAT3 LON TO NEXT CHURTRY)	And filter $\left(\frac{3d}{34} - 1\right)$ in To- couples $\left(\frac{3d}{34} - 1\right)$ in To- face able 1d $\left(\frac{3d}{34} - 1\right)$ Country) Special clothing $\left(\frac{3d}{44} - 1\right)$ Country)
		TI-13 TAND RESERVICENT CASE OFFI	over the state of the following substanced in control (that time) (co/did) you come in control the angle of the following substances?	The contract of the sact Stresmans Cobed IN (113)s. In the contract with contact with			A CONTROL OF THE CONT		A THE PROPERTY AND THE PROPERTY OF THE PROPERT

79-52

108-67 14-80

WAND RESPONDENT CARD "G"

ROPRIATE CULLERY	Degreasing Chemicals	9-	HONTH TEAR 1 1 1 1 1 1 1 1 1 1	YEAKS (18)(19)	1415 1415 1415 1415 1415 1415 1415 1415	the time (13) -1 Some of the time	Air Filteriller Goggles (237 Face Shield(7) Special Clothin (2) Kaching
RECORD AT TOP OF APPROPRIATE COLLEGE	Insecticides Or Pesticides	-	HOWTE: YEAR	YEARS	DAYS (25)(21)(22)	All of the time. (23(-1) Some of the time2 time2 Never2 IF 'NEVER', GO IF 'NEXT SUB- STALE REPORTED	Air Filter (136 - 1) See Stield(26 - 1) See alield(26 - 1) See
ollowing substances?	Defoliants Or Herbicides	7-	HONTH YEAR	YEARS (18)(19)	DAYS 	All of the time. (23(-1 Some of the time2 Never2 TE "Never" of TE "Never" of TEXT SUB- STANCE KEYORTED)	Air Filter.(24(-1) Coggles(25(-1) Face Shield(26(-1) Special Special Cobhing(27(-1) Wathing(27(-1) Facilities(28(-1) Facilities(28
intact with any of the f	Industrial Chemicals	.,	НОИТН УБАВ 	YEARS	DAYS (20)(21)(22)	All of the time. (23(-1 Some of the time2 Never2 (1f "NEVER." GO TO NEXT SUB- STANCE REPORTED)	Air Filter (23(-1 Gogles (237 -1 Eace Shie) d (26(-1 Special Cubing (27(-1 Washing Factlities (26 -1 GO TO MEXT SUB-CTANCE REPORTED) 79-80
ever brought you in co	X-Ray Or Nuclear Radistion		MONTH YEAR	YEARS (18)(19)	PAYS (20)(21)(22)	All of The rime.(23(-1 Some of the Time2 Never2 (IF "NEVER," GO TO NEXT SUB- STANCE REPORTED)	Air Filter (246 -1 Gorrics
nd sports activities	Asbestos	(13(1	MCKTH YEAR	YEARS	DAYS (25)(21)(22)	Some of the Carlotte of the Ca	Ant Filter (26 -1 25 1 25 25 25 25 25 25
HAND RESPONDENT LAND 'D. J.		Yes(13C	VORD ASK Q.1346. [THE AND TO ASK Q.1346. [A SPORTS ACTIVITIES THE BEING YOU IN CON-	1946. For how many years all you continue to come in routest with (SUB-NAME)?	John in general, how many lays yet year did you come to concern controls with (SUB-	The contact with contact with contact with contact with contact with contact we close the contact we close the contact contact with contact co	AND THE TOP WITH THE TABLE TO T

Now I have some questions about your income.

THAND RESPONDENT CARD "I"

135. Flease tell me which letter on this card best represents the total household income in 1980 before taxes or other deductions for #11 people in your household, not including roomers. This amount should include wages, net income from business, interest, dividends, pensions, and any other money income. Tell me the letter that comes closest.

	#r 600 #r 600 0 0 77	-1
i -	\$: 'Ulu- \$ e' o o o · · · · U . (
P	\$10,000 \$14,995	- ?
ι	\$1°,000 \$10 900	1
11.	\$200,00 to \$24,000	۷.
Ε.	\$25,000-\$29,000	- 5
F.	\$30,000-\$34,990	
c.	\$25 non-\$20,000	
в.	\$40,000-\$44,900,	3-8
1.	\$65,000-\$40,900	-9
J.	\$50,000-\$54,000	-6
Υ	\$55,000-\$59,999(13(-1
l.	\$60,000-\$64,040	
Μ.	\$65,000-\$66,999	
Ν.	\$70,000-\$74,999	
r.	\$15,000-\$79,999	
Ρ.	\$80,000-\$84,999	
٥.	\$85,000-\$89,999	
R.	\$90,000-\$94,999	
5.	\$95,000-\$99,999	
7.	\$100,006 or more	

136a. Did you earn any income from any job during 1980? Do not include income from retirement plans or pensions.

> Yes....(14(-1 (ASK Q.136b) No.....-2 (SKIP TO 0.137a)

136b. In which of these groups did your earnings from jobs in 1980 fall -that is, before taxes or other deductions? Bell me the letter that comes closest.

Á.	\$5,000-\$9,000(15)	-1
В.		-2
С.	\$15,000-\$10,999	3
τ.	\$27,000-\$24,004	
F	\$25,000-\$20,000	5
F.	\$30,000-535,000,	- (·
с.	\$35,000-\$34,000	~7
н.	\$40,000-\$44,909	-8
i.	\$45,000.\$40,000	_ c
.1.	\$50,000-\$54,994	· ()
Ε.	\$55,000-\$56,900.(16)	-1
L.	\$60,000-\$64,999	~_^
М.	\$65,000-\$60,900	-3
Ν.	\$70.000~\$74.999	4
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ņ,	\$80,6440 \$00,000	7
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S .	\$0[_nn\$60,004	
₹.	\$100,600 or more	- "

mounts and any or mountains and well-stated by the state of

137a. We would like your consent for the doctors and medical facilities you mentioned during this interview to provide medical records to the Air Force Health Survey. These records will help us obtain more detailed information about the health services you talked about.

TURN TO S.R.B. PAGES 5-1/ . ENTER NAMES OF MEDICAL PROVIDERS ON APPROPRIATE PERMISSION FORMS AND ASK RESPONDENT TO SIGN EACH FORM.

FOR EACH SIGNED FORM, ASK: 1

137b. What is the current address of (DOCTOR/FACILITY)?

13Ba. To obtain the most complete and useful information that we can, we are asking participants to have a physical examination. The examination will be conducted by a private medical facility and will take place over a five-day period that is convenient for you. (IF DISCHARGED OR RETIRED SAY: "You will also receive a stipend of \$100.00 a day.") The United States Air Force will pay for all travel and per-diem expenses so that participants can go to a nationally recognized medical facility.

If you were asked, would you be willing to have a physical examination at a time convenient for you?

Yes. (RECORD IN S.R.B. PAGE 13 AND SKIP TO Q.139)

No.. (RECORD IN S.R.B. PAGE 13 AND ASK 0.1388)

138b. What is your reason for not wanting to have the examination?

RECORD IN S.R.B., PAGE 131

138c. Under what conditions would you be willing to have an examination?

TRECORD IN S.R.B., PAGE 131

TCHECK S.R.B. PAGE 2. If ANY DIVORCED OR SEPARATED WIVES, READ: I 139. It is very important for the success of this survey that we also conduct a brief interview with former wives of respondents. This will provide a more complete and accurate picture of the health of the families of Air Force personnel. We would like to send this letter signed by you to (each of your former/your former) (wife/wives).

ENTER NAME OF EACH FORMER WIFE ON A LETTER. RECORD CURRENT ADDRESS FOR EACH WIFE ON LETTER. HAVE RESPONDENT SIGN EACH LETTER.

ICHECK S.R.B. PAGE 2. IF LIVING WITH WIFE, SAY:

140. I would like to speak to your wife briefly. Is she available now?

IF WIFE IS NOT LIVING AT SAME ADDRESS, RECORD CURRENT ADDRESS ON STUDY SUBJECT NAME ASSIGNMENT SHEET.

Thank you for participating in the Air Force Health Study.

TIME	INTERVIEW	ENDED:	(as	m/pr
TIME	INTERVIEW	ENDED:	(as	ופי/ה

TOPIS HARRIS AND ASSOCIATES, INC.

6.10 Fitth Avenue
New York, New York 10111

Case No.:

Case No.:

O.M.B. NUMBER

0701-0033

Approval Expires

11/30/82

Resp. at #:

CONFIDENTIAL

AIR FORCE HEALTH SURVEY
SUPPLEMENTAL RECORDING BOOK

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Q.8b. Employers	Q.Se Main Duties	
1st job;		
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	Mark the second	
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5th job:		
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Q.ln: Countrie	es Served in:		
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h		11.	
h		12.	
Q.20-2? and 15	b. Wife's Current Full Name	C. Wife's Maiden Name	da. Living With Wife Or Divorced/ Separated/ Widowed
First/ only wife			
Second wife			
Third wife			
Fourth wite			
Fifth wife			
Sixth wife			

6/8

Last

5/3

50. 1-1

1

CURRENT MEDICAL 1. WOTHRP'S FILL KIDEATH RECURDS RECORDS	Place Last C/S	First Place	ce First Place	ree First Flare	First Place C'S Lust C'S	Place First C/S Last C/S
6. SIRTHDATE 4. SIRTH PROPERTY	MOSTER DAT TEAM Place Place	MONTH DAT YEAR Place Place C/S	MONTH DAY TEAE Place Place C/S C/S C/S C/S	**************************************	STace Flace	MCNTH BAY VEAR 11909
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U.31 Medical Providers -- Pneumonia

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2nd Time

3rd Time

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a. Months/years had that time.

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a. Months/years had that time.

MONTH	YEAR	MONTH	YEAR
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(20) (21)	(22) (23)	(1) - / (/	(30) (31)
MONTH	TO YEAR	MONTH	YEAR
1		1 1-1	1 1
'(න 'හ	(26) (27)	<u> विकासिका</u>	G47 (35)

diagnosis.

diagnosis.

b. Doctor/facility who made b. Doctor/facility who made b. Doctor/facility who made miagnosis.

Name______ Rame_____ Address Address _____ c/s c/s ______ c/s ____ e. Name of hospital. e. Name of hospital. e. Name of hospital. Name_____Name___ Address Address Address c/s _____c/s ____

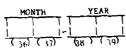
O. On. Medical Providers -- Cancer

Part 1

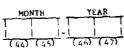
Part 2

Part 3

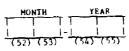
c. Month/year first diagnosed



c. Month/year first diagnosed



c. Month/year first



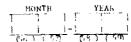
- d. Doctor/facility where first diagnosis made:
- d. Doctor//acility where first diagnosis made:
- d. Doctor/facility where tirst diagnosis made:

Address_____Address____ Address _____ c/s _ __ c/s __

- e. Doctor/facility last consulted.
- e. Do. 101/facility last consulted.
- e. Doctor/facility last consulted.

Name Name Name Address Address Address

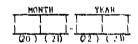
- c/s ______c/s _____ t. Month/year last f. Month/year last f. Month/year last



Part	4

<u> </u>	rart	rart o
c. Month/year <u>first</u> diagnosed	c. Month/vear <u>first</u> diagnosed	c. Month/year <u>first</u> diagnosed
MONTH YEAR	MONTH YEAR	MONTH YEAR
d. Doctor/facility where first diagnosis made:	d. Doctor/famility where first diagnosis made:	d. Doctor/facility where first diagnosis made:
Name	Name	Name
Address	Address	Address
c/s	c/s	C/S
e. Doctor/facility last consulted.	e. Doctor/lacility last consulted.	e. Doctor/facility last consulted.
Name	Name	Name
Address	Address	Address
c/s	c/s	c/s
f. Month/year last consulted.	t. Month/year last consulted.	 Honth/year last consulted.
MÖNTH YEAR	MONTH YEAR	MONTH YEAR

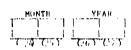
- Q.37 Medical Providers -- Leukemin
- b. Month/year first diagnosed



c. Doctor/facility where first disposis made:

Address f. Doctor/incility last consulted. Name____ Address

g. Month/year last



9. 0. Nedical Providers OTHER MEDICAL CONDITIONS				
DIABETES	THYROID	ANEMI A		
1. First told had:	h. First told had:	b. First told had:		
HONTH YEAR	MONTH YEAR	HONTH YEAR		
e. Doctor/facility where diagnosis made:	 e. Doctor/facility where diagnosis made: 	e. Prictor/facility where diagnosis made:		
le _{st} time	Name	Name		
A:Idress	Address	Address		
c/s	C/S	C/S		
g. Doctor <u>last</u> consulted:	g. Doctor <u>last</u> consulted:	g. Doctor last consulted.		
MONTH YEAR	MONTH YEAR -	MONTH YEAR		
h. Doctor/Facility <u>last</u> consulted.	h. Doctor/Facility <u>last</u> consulted.	h. Doctor/Facility <u>last</u> consulted.		
Name	Name	Name		
Address	Address	Address		
c/s	C/S	C/S		
HEART CONDITION	ENLARGED LIVER	JAUNDICE		
b. First told had:	b. First told had:	h. First told had:		
	MONTH YEAR (52) (53) (54) (55)			
 Doctor/facility where diagnosis made: 	 Doctor/facility where diagnosis made; 	 Doctor/facility where diagnosis made: 		
Name	Name	Name		
Address	Address	Address		
c/s	c/s	C/S		
g. Doctor <u>last</u> consulted:	g. Doctor last consulted:	g. Doctor last consulted:		
h. Doctor/Facility last	(56) (57) (58) (59) h. Doctor/Facility <u>last</u>	MONTH YEAR (72) (73) (74) (75) h. Doctor/Facility last		
consulted.	consulted.	consulted.		
Name		Name		
		Address		
C/S	c/s	C/S		

C/S ______ C/S _____

O. .. Hedical Providers -- OTHER MEDICAL CONDITIONS (CONTINUED)

OTHER MAJOR CONDITIONS

t. First told had:

e. Doctor/facility where diagnosis made:

C15 _____

g. loctor last consulted:

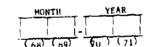
h. Doctor/Facility last consulted.

Name

Address____

Q.41. Medical Providers -- Acne

h. Last consulted doctor



c. Doctor/facility last consulted:

Address____

c/s _____

Q.43 Medical Providers		
RUMBNESS IN LIMBS	E. TINGLING IN LIMBS	C. BURNING IN LIMBS
	n Doctor/facility where diagnosis made:	
Name:	Name	Na1 e
Address	Adoress	Address
£/;	C/5	c/s
	i, Month/year diagnosis	
MONTH YEAR	MONTH YEAR	HONTH YEAR
$\frac{1}{(-5,2)} \frac{1}{(-5,3)} = \frac{1}{(-5,3)} \frac{1}{(-5,3)} \frac{1}{(-5,3)}$	$\frac{1}{(.68)} \frac{1}{(.69)} \frac{1}{(.70)} \frac{1}{(.70)}$	$\frac{1}{(16)}\frac{1}{(17)}\frac{1}{(18)}\frac{1}{(18)}\frac{1}{(19)}$
 boctor/Facility last consulted. 	 Doctor/Facility last consulted.). Doctor/Facility last consulted.
Name	Name	Name
Address	Address	Address
CIS	C/3	C/S
	. Month/year last consulted:	k. Month/year last consulted:
MONTH YEAR	MONTH YEAR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MONTH YEAR
D. PERSISTENT ACHES IN LIMBS	Ł	
h. Loctor/facility where diagnosis made:		
Name	Name	-
	Address	_
	_ c/3	
1. Honth/year disynosis made:		
MONTH YEAR	MONTH YEAR	
j. Doctor/Facility last consulted.	j. Doctor/Facility last cc sulted.	
Name	Name	
	Address	
c/s		
k. Month/year last consulted:	k. Month/year lest consulted	
MONTH YEAR	MONTH YEAR (12) (13) (14) (15)	

	CAR.) 140	B12039
Respi	ondent answer to Q.60 was	
	Yek	
	Record "Yes" of "5"	
62a.	Did you lose your appetite	— <u>)</u>
63 a .	Did you lose weight without trying to as much as ten pounds altogether	
64a.	Bid your eating increase so much that you gained ten pounds altogether	
65a.	Did you have trouble falling asleep, staying asleep, or waking up too early)
66 a .	Were you sleeping too much?	
67 a .	Did you feel tired out all the time?	
684.	Did you talk or move more slowly than is usual for you?	·```)
694.	Did you have to be moving all the time that is, you couldn't sit still and paced up and down?	
70m.	Was your interest in sex a lot less than usual?	
71.	Did you have a lot more trouble concentrating than in usual for you?	
72a.	Did your thoughts come much slower than usual or seem mixed up?	
73.	pid you feel worthless, sinful, or guilty?	
74.	Did you think a lot about death either your own, someone ulse's, or death in general?	
75.	Did you feel like you wanted to die?	}
76.	Did you feel so low you thought of committing suicide?.	

77. Did you attempt suicide?....

 $139a_{\odot}$. If you were asked, would you be willing to have a physical examination at a time convenient for you?

138b. What is your reason for not wanting to have the examination?

like. Under what conditions would you be willing to have an examination?

(60)

(6)(

(62)

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(64)

(65(

(66)

(6/15.....

(68(

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141. Additional Civilian Training Programs (c.,)

4th Program	to brownen	otl. Fregran
h. For what kind of vork was your next six. I an training program pres- paring you?	t. For what rine of work was your coxt iviliae training program pre- paring You?	 For weat kind of work was your port civilian training program pre- paring you?
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<u> </u>	()1, ((1t-)
<u> </u>		
100		1 13-1
1/41	11/1	(19)
In what month and year did you start this training? MONTH T T T T T T T T T T T T	p. To what marks and year did you start this training: MONTH YEAK	HONTH YEAR CO 1 (21) (21) (23)
d. In what mouth and year did you complete this training?	h. In what mann and wear day may complete this training	i. I. what mosts and wear did too complete this training
MONTH YEAT	HONTH MAR	FIGURE 1 TO SEAR THE
e. Have you participated to any other civilian tob training program that prepared you for a major change in your occupation? You. C. R 1 (ASK 9.1-d1) No 2 (RETURE 10 0.7)	The control of the co	t. Here contracts spatial results of the service program that prepared you for a major change so your occupation? Yes CSC -1 (RETURN TO 0.7) BO7

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White Program	Sthe Coppinion	oth Program
 For shar kind of work one your next military. Or comp programs pro- botting you? 	gs. For what kind of work was your most materials training program fre partim you?	1. To what kind of work wie work must half that's country program propagation pro-
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		Tat
C. What is the AFSC for that job?	b. What is the AFSC for that jub?	n. What is the APRC to:
<u> </u>		1 /III
d. In what month and year did you start this training?	to to what month and year did you atart this stations?	n. In what mouth and vege did you start this training?
MONTH YFAR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MONTH YEAR	HONTH 71-1-124)
e. In what month and year did you complete this training? MONTH (25) (26) (27) (28)	1. In what month and year did you complete this transing? MONTH YEAR	o. In what month and year did you complete this training? HONTH 125 126 1 27 127 128 1
 Have you participated in any other military job training program that propaged you for a major change in your occupation? 	k. Have you participated in any other military job training program that prepared you for a major (longe is your occupation)	p. Have you participated in any other military job training propries that prepared you loss a major change in von occupation?
Yes.(20(-1 (ASK 0. 142p) No7 (RETURN TO (7.8)	Yes.(<u>29(- 1 (АВК Q.[42])</u> No7 (ВЕТИКЫ 10 Q.Ю)	Yes.Cut -1 (RETURN 10 0.6)

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05 79-80

0<u>6</u> 29 80

143-145 Additional jobs (Q.8-13)

Seventh Job

143a.In what month and year did you start your next job that lasted three months or longer?

	MONTH		YEAR			
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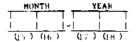
b. What (is/was) the name of your employer? | RECORD IN S.R.B. - PG 1

c. (ls/Was) the job fulltime or part-time?

d. What kind of business is that -- what (do/ did) they make or do there?

Eighth Job

144a. In what month and year did you start your next job that lasted three months or longer?



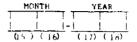
b. What (is/was) the name
of your employer?
[RECORD IN S.R.B. - PG 1]

c. (Is/Was) the job rulltime or part-time?

d. What kind of business is that -- what (do/ did) they make or do there?

Nanth Job

145a.ln what month and year did you start your next job that lasted three months or longer?



t. What (is/was) the name of your employer?

TRECORD IN S.R.E. - PC)

c. (1s/Was) the job tulltime or part-time?

d. What kind of business is that -- what (do/ did) they make or do there?

e. What (do/did) you actually do on the job -what (are/were) some of
your main duties?

TRECORD IN S.R.B. - PC 1

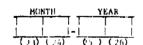
RECORD IN S.R.B. - PC 1

HAND RESPONDENT CARD "B"

f. Please look at this card and tell me the number which best describes the kind of industry you (work/ worked) in.



g. In what month and year



did this job end?

Gurrent (RETURN TO job..(27(_-) Q.14a)

h. What was the main reaaon you stopped working on your job?

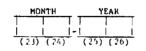


e. What (do/did) you actually do on the job -what (are/were) some of your main dutiem? RECORD IN S.R.B. - PG 1

f. Please look at this
card and tell me the
number which best describes the kind of industry you (work/
worked) in.

(WRITE IN	T T
NUMBER)	1 []
	(20) (21)

g. In what month and year did this job end?



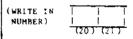
Gurrent (RETURN TO job..(27(-1 Q.14a)

h. What was the main reason you stopped working on your job?

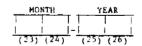


e. What (do/did) you actually do on the job -what (are/were) some of your main duties? |RECORD IN S.R.B. - PG 1 |

f. Please look at this card and tell me the number which best describes the kind of industry you (work/worked) in.



g. In what month and year did this job end?



Current (RETURN TO job..(27(~1 Q.14a)

h. What was the main reason you stopped working on your job?



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c. Were you discharged or separated from the (BRANCH OF BERVICE)?

Discharged/			
separated:	(19.	,. I	TARK (), d

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he. Were you discharged or neparated from the CHRANCH OF SERVICED?

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Discharged/
 neparated (19 C -1 (ASEQ. C)
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mi. Were you discharged or apparated from the CHRANCH OF SERVICEY?

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i. In what mouth and year were you discharged/ separated from the (BRANCH OF MILITARY)?

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n. In what month and year were you discharged! asparated from the CHRANCH OF MILITARY)

n. Following your apparation j. or discharge in CDATE IN "d"), did you reenter the Armed Forces?

79 - BO

or discharge in CDATE IN "("), did you reenter the Armed Forces?

 $\{Y_1,...,Y_n\}$ 79-80

Following your separation o. Following your equitations or discharge in ChAlt II. "n"), did you teenter the Armed Forces?

Ob. 79 301 150. Additional Countries Stationed (0.16/17)

A. What was the next country flat vow were stationed in for more than 90 days while on active duty? (14-15) (14-16) (14-17) (14-16) (14-17) (14-18) (5)
CRECORD COUNTRY HERE AND IN S.R.R. PG 2 AND CONTINUE) TO Q.18) D. Others. Clot1 CRETURN TO Q.18 TO Q.18 S.R.R. PG 2 AND CONTINUE) TO Q.18 TO Q.18 S.R.R. PG 2 AND CONTINUE) TO Q.18 TO Q.18 S.R.R. PG 2 AND CONTINUE) TO Q.18 TO Q.18 S.R.R. PG 2 AND CONTINUE) TO Q.18 S.R.R. PG 2 AND CONTINUE)	,)
b. In what month and year did you begin and end active duty in (COUNTRY): TO Q.18) TO Q.18) TO Q.18) To Q.18 To Q.1	¢n−
did you begin and end active duty in (COUNTRY): tive duty in (COUNTRY): tive duty in (COUNTRY):	й л -
NONTH YEAR MONTH YEAR MONTH YEAR MONTH YEAR	
NONTIL YEAR HONTH HONTH YEAR HONTH YEAR HONTH YEAR HONTH HONTH YEAR HONTH HONTH YEAR HONTH	
Current(25(-1 Current(25(-1 Current(25) -1	
c. What specific job assignments (do/did) you have in (COUNTRY)? Can you give menth AFSC? What specific job assignments (do/did) you have in (COUNTRY)? Can you give menth AFSC? What specific job assignments (do/did) you have ments (do/did) you have in (COUNTRY)? Can you give menth AFSC?	•
1. (26-28) 1. (26-28) 1. (26-3)	(3
2. (29-31) 2. (29-31) 2. (29-	1)
3. (32-34) 3. (32-34) 3. (32-3	, i, j
d. (Du/Did) your duties in (COUNTRY) include flying? (COUNTRY) include flying? (COUNTRY) include flying?	
Yes.(35(-1 No2 No2 Yes.(35(-1 No2	
c. How many flight hours did you log while in (COUNTRY)? c. How many flight hours did you log while in (COUNTRY)?	
(36) (37) (38) Hours Hours Hours (36) (37) (38) (37) (38)	
Other (SPECIFY) Other (SPECIFY) Other (SPECIFY)	
.(39(-) .(39(-)	ì
f. What specific letter and numerical designation(s) did each aircraft have? 1. What specific letter and numerical designation(s) did each aircraft have? 2. What specific letter and numerical designation(s) did each aircraft have?	s)
1. $(40-43)$ 1. $(40-43)$ 1. $(40-43)$	<u>.3)</u>
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3. $(48-51)$ $3.$ $(48-51)$ $3.$ $(48-51)$	1)
$\mathbf{x}_{i,j} = \mathbf{x}_{i,j} \cdot \mathbf{x}_{i,j} + x$	
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AND MODELY AND ADDRESS AND ADD			
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ments (dot/d) do not have to COUNTRYY Car one prive me the AFG (2000 NY) Car of prive me the AFG (2000	Current cody (futfrution Const., 1	corrent config.
The Mass result to the control of th	ments (do/dyd) ene teres in (COUNTRY): Can ene	ments (d.//d.d.) von have Geterrinky) – en see	contractorial son cave
d. (Da/Dia) voil dutter recommendation of the Company voil dutter in the Co	1. (6.78)	τ, ε φι	1. (26. 28)
CROSSON Local Cross Cr	$f_{t} = -i \sigma_{t} \eta$	To the first	to the
Yes, 15C 1 Notice Yes, 1	The second secon	ti in	11 11
How many flight hours did you be while the COURTRY? The first tree Courtry tree Co			
	Yes, (15)		Nonconsultation
Other CHECKEY Other CHECKEY (In 1 1 of the CHECKEY) (In 2 of the CHECKEY) (In 3 of the CHECKEY) (In 4	did you be while is	did you top while in	diployan log while in
To What specific better and nonerical descentations of the whole specific better and nonerical descentations of the contract base. Low 1 (a) (b) 1 (b)	The last though the last the l	the forter the first	The TT T TO T
To What epocks better and numerical descentions of horizontal descentions of the second tenth of horizontal descentions of the second tenth of the	Other (MP) (PY)	other (SPC(115)	mac Cart (115)
$\frac{\mathcal{L}_{1}}{\mathcal{L}_{1}} = \frac{1}{(1 + \frac{1}{2})^{2}} \frac{2\pi}{2\pi} = \frac{1}$	nowerial descention (a)	normal all descriptions contest	numer for the energy and top-field
$\frac{4e_{max}}{4e_{max}} = \frac{1}{10} \frac{1}$	Lean in the contract of the co	f _i t _i t _i	1. 60
$\frac{d_{1}}{d_{2}} = \frac{1}{(A \otimes R \otimes g_{1} \otimes g_{2} \otimes g_{3} \otimes g_{4} \otimes g_{4} \otimes g_{5} \otimes g_{5$	(t) (1/2)	$I_{ij} = I_{ij} = I_{ij} = I_{ij}$	lie i'
TASE 0, 154p) (ASE 0, 154p) (RE-000) (FOR -0.16)	to the	T. TP 10	1 (1) (1)
	7.858 15.151y 5 10	(45) (6) (15) (3)	00 -000 p. 0, pr

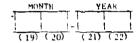
FOURTH MARRIAGE

157a.lp whit month and year did you get married the foirth time?

	MONTH		YEAH	
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Ţ	1	1 = {		1
(15) 96	7'' 'ij	7) (i	3,

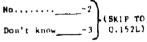
- h. What (is/wos) her curtent tull name? TRECORD IN S.K.B. PG 2 1
- c. What was her maiden name"

 TRECORD IN S.R.D. PC 2 1
- d. What is her date of birth?

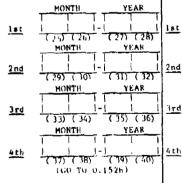


e. Have you ever had any children by (your/this) wife?

- f. Did your wife ever have any prepnancies by you which ended in a miscarriage?
- Yes.,.(24(-1 (ASK Q.g.)



g. When was that? (PROBE: Any others?)



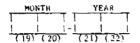
FIFTE MARRIAGE

| 153a.lo what month and coat | did you get married the | tilth time:

MONTH			YEAR		
T		_1 [
1	!	1 - 1			
45) (1	<u>a - </u>	(17)	(18)	

- h. What (is/was) her current full name?

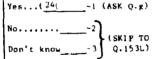
 TRECORD IN S.R.B. PG 2
- c. What was her maiden name?
- d. What is her date of



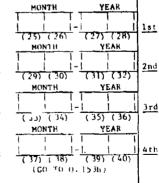
e. Have you ever had any children by (your/this) wife?

hirth"

f. Did your wife ever have any prepnancies by you which ended in a miscarringe?



g. When was that? (PROBE: Any others?)

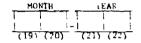


SIXIH MARKLAGE

15% o.ln what menth and year end you get married the mixth time?

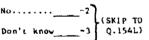
MONTR			YFAR		
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7	15) (10	.)	77	7) (1	K)

- b. What (is/was) her correct tull name? TRECORD IN S.K.B. PC 2:1
- d. What is her data of hirth?

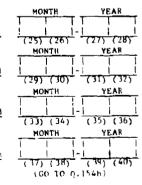


e. Have you ever had any children by (your/this) wife?

- f. Did your wife ever have any pregnancies by you which ended in a miscarriage?
- Yes...(24(-1 (ASK Q.g)

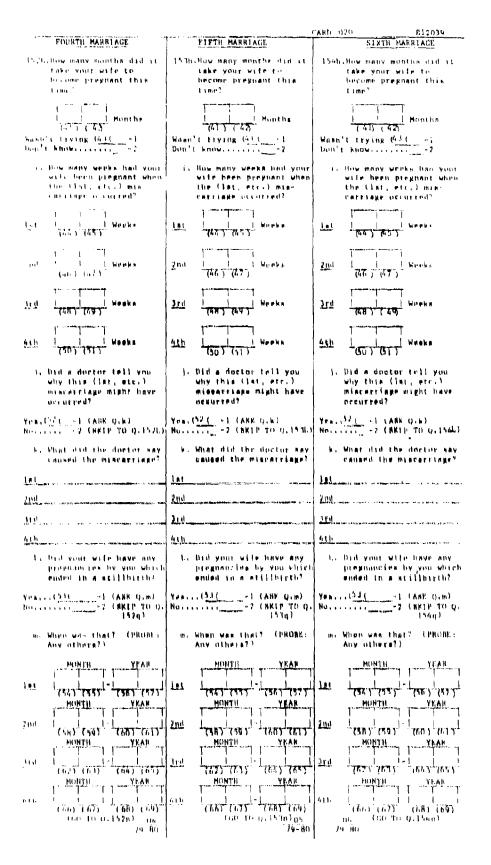


g. When was that? (PROBE: Any others?)



ADDITIONAL RECORDING SHEET F	CARD 144 8170 (4	
FOURTH MARRIAGE MISCARRIAGES - Q. 152h	FIFTH MARRIAGE MISCARRIAGES - Q.153h	SIXTH MARRIAGE MISCARRIAGES - 0. 196h
wasn't trying (147 - 1 bon't know		
1		
4th	4th	
(60 TO Q.150)	(60 to q. 15 m)	(CO TO 0.156)
TAFFER Q. 152k/153k/154k ASK) Were cither of you using bird TFOR ANY "YES" ASK:	FOR EACH MISCARRIAGE. 1 th control at the time she bec	ame proposit?
Hease look at this card and control you used.	(ell me all the numbers that	apply to the types of hirth
lst:(21-22)	: list:(21-22)	1et:(2):27)
2nd: (33-24)	2nd:(23-24)	2nd: (7.1-74)
3rd: (25-26)	\rd (20-26)	4rd (2% 26)
4th: (GO TO 0,20k) (27-28)	4th: (27-78)	4th: (2)-285
FOURTH MARRIAGE STILLBIRTHS - Q.1420	FIFTH MARKLAGE	SIXER MARRIAGE STILLBURTHS QUIVAN
2nd	and i Months	1 1 1 'na f (Month- C291 (10)
2nd	C201 (30) Wasn't trying CMC -1 Don't know	Cop (no) Cop (no) Wase't trying ()(-1 Don't know
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		th 1 thought TTT (tel) Wasn't trying (1) the function of the
(co то q. 1525)	too to o, that	(60-10-Q, Pop)
TAPTER Q.192p/194p/154p ASK Were either of yourselog bild TFOR ANY "YES" ASK:	FOR EACH PULLBURIES. The control of the time she ber	ano pregnant
THAND RESPONDENT CARD "C"	tell we all the numbers that	apply to the types of birth
! [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14] [14	1-1 (4)	1.4 (46.49)
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an on to g. 157a)	thter that h	க் கர்த்தின்	inj 6.∤)	arn (m. 150 m	htem)
1)6 7 (F- Acc		дэ.* Да: ж о			tie Frankli



FOURTH MARRIAGE	FIFTH MARRIAGE	SIXTH MARRIAGE
1°7r.lion many months did it take your wife to become pregnant this time"	153n. How many months did it take your wife to become pregnant this time?	154n. How many months did it take your wife to become pregnant this time?
o. Did a doctor tell you why this stillbirth might have occurred?	o. Did a doctor tell you why this stillbirth might have occurred?	o. Did a doctor tell you why this stillbirth might have occurred?
Yes. (15 ((AS!' Q.p) No: (SKIP TO Q.152q)	Yes.(15(-1 (ASK Q.p) No2 (SKIP TO Q.153g)	Yes. 45 (-1 (ASK Q.p) No2 (SKIP TO Q.154q)
p. What did the doctor say caused the (1st, etc.) stillbirth?	p. What did the doctor may caused the (lst, etc.) stillbirth?	p. What did the doctor say caused the (lst, etc.) stillbirth?
161)et	1 o t
26	2nd	2nd
31 d	3rd .	3rd
6 t h	4th	4 ch
g. Did your wife ever have any pregnancies by you which ended in abortion?	q. Did your wife ever have any pregnancies by you which ended in abortion?	q. Did your wife ever have any pregnancies by you which ended in abortion?
Yer(in(-1 (ASF Q.r)) h2 (6KIP TO Q. 1/2u)	Yes(16 (-1 (ASK Q.r) Nu2 (SKIP TO Q. 153u)	Yea(16 (-1 (ASK Q.r) No2 (SKIP TO Q. 154u)
). When was that? (FROBE: Any others?)	r. When was that? (PROBE: Any others?)	r. When was that? (PROBE: Any others?)
MONTH YEAR (17) (18) (19) (20) MONTH YEAR	MONTH YEAR (17) (18) (19) (20) MONTH YEAR	MONTH YEAR 1
(2)) (22) (23) (24) HONTH YEAR	2nd (21) (22) (23) (24) MONTH YEAR	2nd
3rd (25) (26) (27) (28) HUNTH YEAR	3rd (25) (26) (27) (28) MONTH YEAR	3rd (25) (26) (27) (28) MONTH YEAR
(1) (29) (30) (31) (32)	4th (29) (30) - (31) (32)	4th (29) (30) (31) (32)
s. How many months did it take your wife to hecome pragnant time time?	a. How many months did it take your wife to become pregnant this tim-?	s. How many months did it take your wife to become pregnant this time?
	(33) (34) Wasn't trying (35) -1 Don't know2	(33) (34) Honths (33) (35) -} Wasn't trying (35) -} Don't know2
 What was the main reason for the (lst, etc.) abortion? 	t. What was the main reason for the (lst, etc.) abortion?	t. What was the main reason for the (lat, atc.) abortion?
lst	let	161
2nd	2nd	2 nd
1 ₁ d	3rd	3rd
((i()))) (v)	(CO TO O 153v)	4th (G) TO 0.1544)

FOURTH MARRIANA	FIFTH MARKLAGE	ARD 770 8170.09 S1XTH MARHIAGE
		And the second s
TSTALL OF ANY CONCENTIONS ONLY ONLY ONLY ONLY ONLY ONLY ONLY ONLY	CHILD, MISCARRIAGE,	1546. CIE ANY CONCEPTIONS
" 111 Black, OF ABOR-	STEELBERTH, OF ABOR-	STILLBIRTH, OR ABOR-
(10) SMIP TO G.W ALL CHIERO STORMS	TION SELECT Q.W. ALCOTHERS AND Q.O.	FION: SETP TO QUE ALL OTHERS ASK OLD
Old cather accord your	Did either yes or your	Did either you or your
with or birth control	wite one birth control	wife use birth control
techniques regularly?	techniques regulatly	techniques regularly?
Yes. (16) -1 CASE C.V. No2 CASE G.V.	Yes" (-1 (ASE Q.V)	Yes()b(-1 (ASK Q.V) FO2 (ASK Q.X)
DIAND RESPONDENT CARD TOTAL	THAR RESPONDENT CARD "C"T	HAND RESPONDENT CARD "C"
w. Please look at this cord and tell me all the non-	v. Please look at this card and tell or all the num-	v. Please look at this card and tell me all the man
bers that apply to the	hers that apply to the	bers that apply to the
types of birth control	types of borth control	types of wirth control
you or your wife tormal. Is used.	you or your wife normal-	you or your wife normalrily used.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.01, 0.01 $0.00, 0.01$ -1 $0.00, 0.00$ -1 $0.00, 0.00$ -1 $0.00, 0.00$ -1	01.(11 -1 op.(41 -1 op.(41 -1
111 (19) -1 (19) (19) -1	$\begin{array}{ccccc} (0,0,0) & ($	04.(39) - \ 08.(વેવે) - \
04, (400 - 1) $(19, (400 - 1)$	06, (\$\frac{35}{10}, \) 06, (\$\frac{35}{10}, \) 09, (\$\frac{35}{10}, \) 01, (\$\frac{35}{10}, \) 10, (\$\frac{35}{10}, \)	04, (41(-1
05.(410 +1 10.(560 -1 11.670 -1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	05, (410 - 1) $10, (460 - 1)$
12 (SPECIFY)	1. (SIECIEY)	12 (SPECIFY)
.(48)	(= 186).	. (4ዘር -)
(SkIF TO 9.3)	(iBi) -1	(48 (-1
w. Did any of these preparate maneies occur with	w. Did any of these pregn nancies occur while	w. Did any of these pres-
either you or your wife	either you or your wife	nancies occur while either you or your wife
were practicing trith	were practicing birth	were practicing birth
control"	control?	control?
Yes	Yes(-44; -) No	Yes,(⁴⁹ (-1 No
w. Dorang than mairiage,	s. During this marriage,	h. During this marriage,
how many times write you	how many times were you	how many times were you
living apart from your wife for more than three	living apart from your wife for more than three	liv ay aport from your write for more than three
months?	months: "	months?
	ļ	
$\frac{1}{(50)} \frac{1}{(51)} 1 \text{ true}.$	Cus Cili	(50) (51) Times
(50) (51)	(0); (51)	
Never. (st -1 (bfff 1))	torver 21 (SEIP TO	Never. (%2(-1 (SKIP TO
$(v, n_A) h h^A$	(, aa (hb)	Q.aa/bb'
y. How many months did you	y, now many months did you	y. How many months did you
live spart the trirst/ next) time?	live apart the (first)	live apart the (first/ next) time?
next (inc:		
N. W.	las i latinitis	let Months
1st (53) (54) Mouths	1st	$\frac{1st}{(59)(59)} \frac{1}{(59)} \text{ Months}$
		1
. ,	and Months	
$\frac{2 \operatorname{nd}}{(55)(56)} = \frac{1}{(56)}$	(150 (150) Months	$\frac{2nd}{(55)} \frac{1}{(56)} $ Months
	·	1
3rd 1	3rd Months	3rd (37) (38) Months
(57) (5 8)	1	(47) (58)
1 1	1	
4th (59) (61) Morths	ath : [Months	4th (54) (60)
S. D. J. Mariette	Sph : I harbe	Sth ! ! Months
Sth (6) (6) Swith	Sthe 1 1 heaths	$\frac{5th}{(64)(63)} = \frac{1}{(64)} \frac{1}{(63)}$ Months
T THE	; - ····•	7
(61) THE TOTAL TO SEC. 13.	ED. Frankling Contra	611 1 Months
	t.	•
Cho to a N	1	(GO TO G. Power)

wanted to have?

Yes...(65(-1

these separations, and

you and your wife have

fewer children than you

This As a result of tibin/ these) neparations, did you and your wife have tewer children than you wanted to have?

FIFTH MARRIAGE

SIXIH MARRIAGE

CARD 220 812039

these as result of this/ these) separations, did you and your wife have lever children than you wanted to have?

11) ONLY MARRIAGE

aa.Are von corrently marred and living with your wife, or are you divorced, widowed, or separated?

living with (RETURN wife...(66) -1 TO Q.23)

Divorced....-2 (8KiP TO Separated....-3 Q.cc)
Widowed....-4

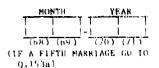
TRECORD IN S.R. B. PG 2

TIE OTHER MARRIAGES

bh. How did that marriage end -- were you divorced or were you widowed?

RECORD IN S.R.B. PC 2

ec.In what month and year were you (divorced/ widowed/separated)?



04 74-80 MARKIAGET

Na.Are you currently mare ried and living with your wift, or are you divorced, withwed, or separated?

Living with (RETURN wife,...(bb (-1 TO 0.23)

Divorced.... -2 (BKIP TO Beparated.... -3) (O.cc)

HECORD IN S.R.B. PG 2

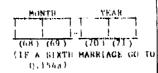
IF OTHER MARRIAGES

bh.How did that marriage end -- were you divorced or were you widowed?

Divorced(6/(-1)(ASK Q.cc)
Widowed.... -2

TRECORD IN BUREL TG & I

er.In what mouth and year ware you (divorced/ widowed/saparated)"



05 79-80 IF LANT MAINTAGE

an. Are you currently married and living with your wife, or are you divoked, widowed, or separated?

1.1 v(ng with CRETORN with... Ob (~1 TO Q.23)

Divorced.....-2 (SKIP TO Reparated....-1 Quec) Widnwed.....-4

RECORD IN B.R. N. PG 2

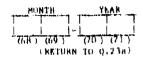
TIP OTIKA MARRIAGEBI

hb. How did that matriage wad -- were you divorced or were you widowed?

Divorced(h/(-))(ABR (Jecc))
Widnwed....-7

RECORD IN S.R.B. PG 2

ce. In what month and year were you (divurced/ widowed/separated)?

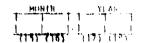


06_ 79-80

155. Additional Partners (0.24)

FOURTH PARTNER

a. In what month and year dad you to gap laying with a partner the lourth time



his how old was abe at that time'

cally whit wonth and year did this relationship

MONTH	YEAR
1	1
1 1 1	1 1 1
$\frac{1}{2}(3D_1(33)^4)$	(73) (73)

Current of Cart and 1

d. Did this partner ever income pregnant by you"

Yen, Chit I CAMP Q. 63 November 2 Chris 10 ec. (2)

M. When was that 9

I. What was the outcome of that pregnancy? (Batwas the outcome of the восова ревупьису^{я у} kipst I become

have buth the particular of Abort ton

g, bid you or your partner. use birth control regularly to avoid bieg. naney?

29 191

FIFTH PARTNER

h. In what month and year did you begin laving with a partner the fills time?

	MONTH			YEAR	
1.	7	ì	1		-
ļ	1	1 -	. 1	1	- 1
ï	11) (16)		-(1)	7 7 7 7 7	-77

L. How old was she at that time?

is In what each and year did this relationship.

Current, dist. -1

by Did this partner ever horomo proponal by von?

A. When was that'



7 MONTH YEAR | MON

is, What was the outcome of that prepune v? (What was the outcome of the жистов разримись уч т Trial a Second

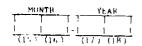
Live britis (Pit	- 11(46	1
Minestri go	- 71	2
Stat Digth	51	
About income	64	- 4
Not more and	- 51	h

n. Did you or your partner one birth control repularly to avoid propnanev

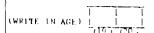
05 29 80

SIXTH PARTNER

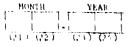
o. In what month and year did you begin living with a partner the sixth time?



ps How old was abe at that time?



4. In what month and year and this relationship



Current, cabl

to hid this partner ever become pregnant by you?

a. When was that?



to What was the outcome of that pregnancy? (What was the introme of the second preparate v2) Print I focund

Tive birth, Crit office, Minearthmerical office,
Stallbutherer -31 -
About concessed to the
Not sure

n. Did you or your partner use birth control regularly to avoid pregmanu y?

On 29 - 391

156. Additional Pregnancies (Q.25	156.	Additional	Pregnancies	(0.25)
-----------------------------------	------	------------	-------------	--------

h.	When	WEX	that'	Į

		FIRS	iT.		
	MONTH		Y	EAR	
Τ.		ו ד			Ţ
1	1	1-1		t	l
ਾਹ	3) (12	77 -	(15)	(16)	_

c. What was the outcome of that pregnancy?

Live birth. (1/c	- 1
Miscarriage	- 7
Stillbirth	-3
Abortion	-4
Not sure	- 4

PROBE: Wore there any others? (1F YES, ASK Q-156d)

d. When was that?

	SECU	OND	
MO	NTH	YE	AR
1		T	
1	11-	·	
(13)	(14)	(15)	(16)

e. What was the outcome of that pregnancy?

l. i Ve	hirl	th.(17(1
Mises	1771	age.		-7
Still	lhir	the.		1
Abort	ion			-4
Not a	LUTP	• • • •		-5

PROBE: Were there any others? (IF YES, ASK 0.156f)

f. When was that?

THIRD			
MON'	TH	YF	AR
T		1	
11_	<u>_</u>	1	
(11)	(14)	4157	(16)

g. What was the outcome of that pregnancy?

Live birth (17)	-	l
Live birth (17) Miscarriage	-	ď
Stillbirth	-	١
Abortion	-	4
Not sure	-	٩,

PROBE: Were there any others?
(METURN TO Q.25a)

1 Sec. Additional Caldren	(Q, 16+32)	1
rojachi diti i	FIFTH CRILL	SIXTH CHILD
HAMI	NAME.	NAME:
157a. How old is COMILES now".	158a.How old is (CHILD) now"	159a. How old is (CHILD) now?
1 1 1 484.	1 1 1 Apr	1 10 (16) Ake
$\{(i,j,k): (i,j,k) \in \{i,k\}, i \in J\}$	Thirt-direct Class 1	Child died. (170 - 1
to the work admitted marks of temples	b. Cls/Was) (CHIID) male or Temale:	b. (Is/Was) (CHILD) male or lemale?
Palesson C19 11	Male(]MC -1 ∑-male	Male(18(-1 Temale
., How much stid (CHI)b) weigh at birth?	c. How much did (CHILD) weigh at birth?	c. How much did (CHILD) weigh at birth?
	POUNDS OUNCES	POUNDS DUNCES
John Likiniwa a vi <u>a B</u> ili (1917)	bon ⁴ to know a C <u>CRC</u> 94	Dun't know(<u>23</u> 6 -1
d. What is (CHIID)'s birthe date"	d. What is CCHIDD's birth- date"	d. What is (CHILD)'s birth- date?
	MONTH DAY YEAR	
TALSO RELOIDED IN S. N. P PO. A.	TALSO RECORD IN S.R.BPG V	TALSO RECORD IN S.R.BPG 31
(. Wis the child premature, full term, or everdue"	e. Was the child prematore, full term, or overdue"	e. Was the child premature, full term, or overdue?
Promatore, Chi 1 Lettere comment 2 Operatore comment 3 Rest with consequence 6	Premature. (308 - 1 Foll terms	
(ro. ho.n, 152()	(Ge 40 (6, 1586)	(GO TO Q.159F)

FOURTH CHILD

1571. Where are (CHILD)'s hirth registration records located? In what city and state is that?

RECORD IN S.R.B. PC 3

- g. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN S.R.B. PG 3
- h, What was (CHILD)'s mother's full name? RECORD IN S.R.B. PG 3 1
- 1. How old was the mother when (CHILD) was born?



j. Were either of you using birth control at the time she became pregnant with (CHILD)?

Yes. (11 (-1 (ASK Q.K) No.... -2 (SKIP TO Q.L)

h. Pieuse look at this card and tell me all of the numbers that apply to the types of birth control you or you partner were practicing?

01, (34)	-	06.(39(- 1
02, (35)	-1	07.(40(۱ ۰
03.(36(1	08.(417	- 1
04, (37)	<u>_</u> -1	00.(777	٠ <u>١</u>
ດາ, ເວັນປ່	-1	10, (4)1	- · I
		II tail	1
AZ OBLICA	15)		
		<u> </u>	1

(GO TO Q. 1571.)

FIFTH CHILD

158f Where are (CHILD)'s birth registration records located? In what city and state is that? THECORD IN S.R.B. PG 3

y. Where are (CHILD)'s current mudical records located? In what city and state is that? TRECORD IN S.K.R. PG 3

h. W at was (CHILD)'s mother's full name! |RECORD IN S.R.B. PG 3

i. How old was the mother when (CHILD) was born?



 Were either of you using birth control at the time she became pregnant with (CHILD)?

Yes.(37) -1 (ASK Q.k)
No..... -2 (SKIP TO Q.L)

HAND RESPONDENT CARD "C"

Please look at this card and tell me all o the numbers that apply to the types of birth control you or your partner were practicating?

01,(34(-1	06, (19)	1
02.(350 -1		٠١
03,(167 -1	OR. (41 (1
06, (377 -1		1
95 (TWC 1	10.071	1
	II that	ŧ
12 Cappethy C		

(do mo q. 158L)

SIXTH CHILD

159 (Where are (CALE))'s birth registration records located? In what city and state is that?

TRECORD IN S.R.H. PG 3

p. Where are (CHILD)'s carrent medical seconds located? In visit city and state is that?

| RECORD IN S.R.B. PG 3

h. What was Cullled's mother's (ull name? | RECORD IN E.R.B. PG 3

i. How old was the mother when (CHILD) was born?



 Were either of you using hirth control at the time she became pregnant with (CHILD)?

Yes.(31(-1 (ASK Q.K) No.....-7 (5KIP TO Q.L)

THAND RESPONDENT CARD "C"

k. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?

01, (34 (02, (35 (03, (36 (04, (37 (05 (3)))	-1	06.(39(07.(45)(08.(41) 09.(47)(10.(5))(-1 -1 -1 -1
rz Chron	t ነ i		

(co to Q.159L)

	C	ARD 028 812039
FOURTH CHILD	F1FTB CH1Lb	SIXTH CHILD
457) How many months did it take her to become prep- nant with this child	Pallillow many months did it take her to become preg- nant with this child?	159L. How many months did it take her to become preg- nant with this child?
() 1 1 Months		
Rest Clarking Committee Co	Not trying	Not tising
my bid (CHILD) have any birth delects?	mo bid (CHILD) have any biith defects?	m, bid (CHILD) have any birth defects?
Yes, Car -1 (ASE Qin)	Yes. (690 -1 task (), n)	Yes, (49(-1 (ASK 0.n)
No2 (SELP TO 0.0)	No2 (SKIP TO Q.o)	No? USEIP TO Q.o)
n. What kind of birth de- fects did (a)he have? Any others?	n. What kind of hirth da- fects did (s)he have? Any others?	n. What kind of birth de- lecta did (a)he have? Any othera"
n, Was (CHILD) ever diap- nosed as having cancer!	o. Was (CHILD) ever drag- nosed as having cancert	o. Wan (CHILD) ever diag- noned an having cancer?
Yen, ('OCC -1 (ABR Q.p)	Yen. (500 -1 (ASE (1.p)	YOU. (100 -1 (ASK Q, p)
No2 (SKIP TO 0.1)	Notice of Capture To Ques	No 2 (SRIP TO Q.r)
p. In what month and year was the diagnosis made?	p. In what month and year was the diagnosis made?	p. In what month and year was the dragnosis made?
MONTH YEAR	MONTH YEAR	NONTH YEAR
g. What kind of cancer was dispnosed?	q. What kind of cancer was diagnosed?	q. What kind of concer was diagnosed?
(5 > 56 Not sure, (5/(-1	(55-5) Not wire (57.0 -1	(55-56) Not sure(57 (-1
(so to q.157r)	(60 To 9.15 k r)	(GO TO Q.159 _F)

SEVENTH CHILD	i temin catro	BINTO CHILD
NAME,	NAME:	NAME:
160a dow old is (CHIID) now?	Totalflow old is (CHILD) now*	162a chow old is (CHILD) now: 1
ostona eje i	emirani je i	eralt sijate tij e i r
6. (in/was) (CHILD) male of female?	h. Ge/wax) (CHLD) male or temple"	b. (lm/Wa⊭) (CHILD) male o) female
Male(n. (1 Female2	Materia Class 1 Founto2	Malerini (196
c. Now much did (CHILD) weigh at birth?	e. How much did (C.H.L.D) wriph at birth?	c. Now much did (CHILD) weigh at birth?
POUNDS OUNCES		POUNDS OUNCES 1
Don't know(<u>) (</u> -1	bon't knowVit1	Dan't know (<u>. n</u> -)
d. What is (CHILD)'s birth- date?	d. What is (CH)IID's hirth- date?	d. What is (CHIID)'s birtle date?
MONTH DAY YEAR	MONTH 10AY YEAR 1	MORTH DAY YEAR
TALSO RECORD IN B.R.BPG 31	TALEO NICOND IN E. R. R PG VI	TALSO RECORD IN B.R.BPo 3
e. Was the child premature, full term, or overdue"	e. Was the child prematore, tuil term, or overdue	e. Was the child premature, full term, or overdoe?
Premature.(NC -1 Full Sermann -9 Overdue	Prematures CAR - 1 Full Cerms - 2 Overding - 1 Not ware - 1	Promatages CRA 14 Full Terms 13 Overdue 11111 3 Bot Sure 11111 36
(GO TO D. 160])	G0 10 9,1611)	(60-40-0.1621)
	1	

Management dang pertendikan dan kalang dan salam pertendik dan sebagai dang danggan dan sebagai salah pengan da	(°)	редуга ньо дид
SEVENTO CHILD	EIGHTH CHILD	NINTE CHILD
1601. How many ment's did it take her to become prep- nant with this child?	Toll allow many months did it take her to become prex- nant with this child?	167L.How many months did it take her to become preg- nant with this child?
		Gat;) (4)) Months
from than Committee(48 Co.). Post trailing 2	tion of the thoughth to the transfer of the tr	Leng then I mouther Off 1
m. bid (CHILD) have any birth defects?	m. Did (CHILD) have any birth defects?	m, bid CCHILD) have any birth defects?
Year (Ag .) (ASK (), n)	Y##. (49 (-1 (ASK ().11)	Yes, (49) -1 (ASR (),n)
No2 (BRIP TO 0.0)	No = 7 (SPTP TO 0.6)	Но2 (8К1Р ТО Ф.в)
n. What hind of birth de- fects did (n)he have? Any others?	n. What kind of birth de- lects did (s)he have? Any others?	n. What kind of birth de- fects did (a)he have? Any others?
o. Was (CHILD) ever disg- nowed as having cancer"	n. Was CCMILD) ever diag- nosed as having cancer?	n. Was (CH1(D) ever diagr- nosed as having cancer?
Yus.(50(-1 (A8K Q.p)	Yen.(30 -1 (ABK 0.p)	Yes, (50 (-1 (ASK Q.p)
No" USKIP TO 0.160r)	No	No 7 (8K1) To Q. 162r)
p. In what month and year was the diagnosis made?	p in what month and year was the diagnosis made?	p. In what month and year was the diagnosis made?
MONTH YEAR (51) (52) (54)	MONTH YEAR 1 (51) (54)	MONTH YEAR
q. What kind of cancer was diapnowed?	q. What kind of cancer was diagnosed?	q, What kind of cancer was diagnosed?
(175-16)	(1556)	(55-56)
Not sure (57(-1	Not sure (<u>57 (</u> 1	Not aure. (57 (-1
(60 TO Q.160r)	(GO TO Q.161r)	(GO TO Q.1621)

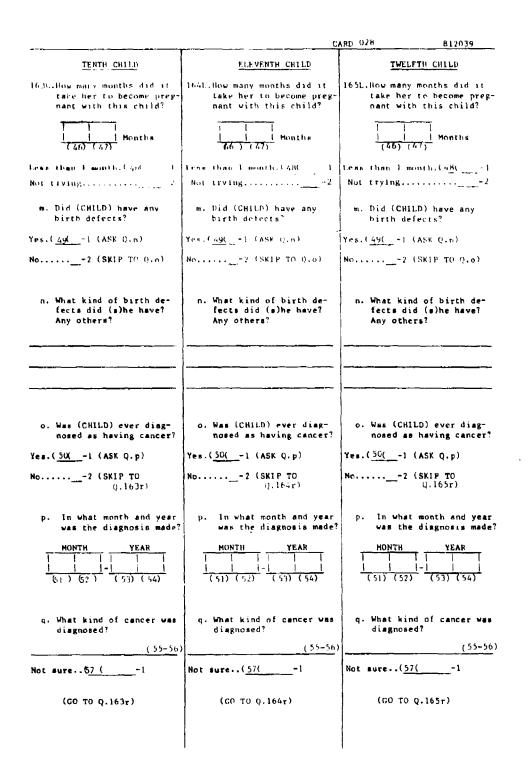
		ARD 028 817034
SEVENTE CHILL	righth chifd	NINTH CHILD
160: (Doss/Did) CHILD) have a diagnomed learning dis- ability?	161; (Unem/Did)(CHILD) have a dimproved learning dim- ability?	1021.(Does/Did)(GHILD) have a disprosed learning dis- shility?
Sen. (58) -1 (ASK 0.8)	Yen. (58(") (ASE Q.a)	Yeh. (58 (-1 LASK Q. 8)
No	Necessary -2 (SRIP TO Get)	No7 (8K1P TO Q.t)
n. What kind of learning dinability (decayded) table have?	s. What kind of learning disability (does/did) (s)he have?	m. What kind of tearning dimmility (doca/did) (a)hm have?
OFFICE CAMPACIAN AS AND ADVISOR STREET STREET, AND ADVISOR AS A STREET,		
t. (hosy/bid)(cHILD) have any physical, mental, or motor impairments?	t, (Does/Did)(CNILD) have any physical, mental, or motor impairments?	t. (Does/Did)(CHILE) have any physical, mental, or motor impartments?
Yen: (59(-) (ASE ():0)	Yes, (590 -) (ASK Q.W)	Yes, (59 C -1 CASK Q m)
No 2 (SELP TO 0.v)	No2 (SKIP TO Q.V)	No2 (SEIP TO Q.V)
u. What kind of impairment (does/did) (s)he have?	u. What kind of impairment (does/did) (s)he have?	u. What kind of impairment (doem/did) (m)he have?
TINGE OTHERWISE: SKIP TO NEXT CHILD	OTHERWISE: SKIP TO NEXT	IF CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO NEXT CHILD
v. On what date did (CHILD) die?	v. On what date did (CHILD) die?	v. On what date did (CHIID) die?
MONTH DAY YEAR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MONTH DAY YEAR 1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	MONTH DAY YEAR
w. What was the cause of death?	w. What was the cause of death?	w. What was the cause of death?
where is (CHILD)'s death registered? in what city and state is that?	x. Whe is (CHILD)'s death registered? In what city and state is that?	x. Where is (CHILD)'s death registered? In what city and state is that?
(GO TO NEXT CHILD O.161a)	(GO TO NEXT CHILD 0.162a)	INCOME TO A.B.B. pc. 7 (CRECORD ADDITIONAL CHILDREN IN S.R.B PC 36-39)
07 79-80	08 79-80	09 79-80

163-165. Additional Children (0.30-32)(CONT'D)

TENTE CHIED	ELEVENTH CHILD	TWELFTH CHILD
NAME:	NAME:	NAME:
163a. How old is (CHLb) nov?	to 4a · Now old is (CRILD) now?	1654.How old is (CHILD) now?
Chipa ana Colic	140	(16) (16) Age
<pre>b. (ls/Wos) (CRILD) male or female"</pre>	b. (15/Was) (CHILD) male or female?	b. (ls/Was) (ChilD) male or female?
Male(186 -1 Female	Male(18(-1 Female	Male(18(-1 Female
c. How much did (CHILD) weigh at hirth?	c. How much did (CHILD) weigh at birth?	c. How much did (CHILD) weigh at birth?
POUNDS OUNCES	POUNDS OUNCES	POUNDS OUNCES
Don't know(<u>23</u>) -1	Don't know(236 -1	Don't know(<u>23(</u>
d. What is (CHILD)'s birth- date?	d. What is (CHILD)'s birth- date?	d. What is (CHILD)'s birth- date?
MONTH DAY YEAR 1 - 1 - 1 1 24) (25) (26) (27) (28) (29)	MONTH DAY YEAR	MONTH DAY • YEAR
IALSO RECORD IN S.R.BPG 3	IALSO RECORD IN S.R.BPC 3	ALSO RECORD IN S.R.BPG 3
e. Was the child premature, full term, or overdue?	e. Was the child premature, full term, or overdue?	e. Was the child premature full term, or overdue?
Premature. (30 (-1 Full term	Premature.(_30(Premature.(30(-1 Full term2 Overdue3 Not sure4
(GO TO Q.163f)	(GO TO Q.164f)	(GO TO Q.165f)

CARD 026

812039



		CARD 028	812039
TENTH CHILD	ELEVENTH CHILD	TWEL	FTH CHILD
1031.(Does/Old)(CHILD) have a diagnosed learning dis- ability?	164r.(Does/Did)(CHILD) have diagnosed learning dis- ability?		ed learning dis-
Yes. (18 (-1 (ASK Q.s)	Yes.(58(-1 (ASK Q.s)	Yes. (58(1	(ASK Q.E)
No2 (SKIP TO Q.t)	No2 (SKIP TO Q.t)	No2	(SKIP TO Q.t)
What kind of learning disability (does/dia) (s)he have?	s. What kind of learning disability (does/did) (a)he have?		nd of learning ity (does/did) sve?
t. Choes/tou)(chou)) have new physical, mental, or more impairments?	t. (Doe:/bid)(CHILD) have any physical, mental, o motor impairments?	any phys	id)(CHILD) have sical, mental, or mpairments?
Yes. (50(-1 (ASK Q.u)	Yex. (196 -1 (ASK 9.4)	Yes.(<u>.4)(-1</u>	(ASK Q.u)
No2 (SKIP TO Q.v	No7 (SKIP TO Q.v)	No2	(SKIP TO Q.v)
u. What kind of impairment (does/did) (s)he have?	y. What kind of impairment (does/did) (a)he have?		id of impairment id) (s)he have?
IF CHILD IS DEAD: CON- TINUE OTHERW.SE: SKIP TO NEXT	IF CHILD IS DEAD: CON- TINUE OTHERWISE: SKIP TO NEXT		DEAD: CON- TINUE RETURN TO Q.33.
V. O: what date did (CHILD) die?	v. On what date did (CHILL) die?	V. On what (CHILD)	
HUNTH DAY YEAR (60) (60) (60) (60) (60) (60)	MONTH DAY YEAR	(100) (21) (25) (25	DAY YEAR
w. What was the cause of death?	w. What was the cause of death?	w. What was death?	the course of
			Матрину (1879) разруба (пр. 2018) году (1914) година (1914) В 1821 год (1914) година (1914) году (1
x. Where is (CHILD)'s death registered? In what city and state is that?	x. Where is (CHILD)'s Gath registered? In the city and state is that	What ist	agistored? In Ly and state is
TRECORD IN S.R.B. PG 1	RECORD IN S.R.S. PG 1	JRECORD IN P.	ж <u>ор, р</u> ед <u>х</u> 1
(GO TO NEXT CHILD Q.164m)	(GO TO NUXT CHILD Q.165a)	(RETURN TO Q.	
(1) 29 - 80	11 9) MG		1 : 79 R(1

/9- HO

Tribungs and services of the s

166. Additional Cancer (0.36) Part 4 Part 6 Part 5 166c In what month and year was cander of the (BODY 1660. In what month and year was cancer of the (BODY 166i In what month and year was cancer of the (BODY PART) first diagnosed? PART) first disenosed? PART) first diagnosed? RECORD IN B.R.B. PG 6 RECORD IN A.N.B. PG 6 RECORD IN S.R.B. PG 6 d. What is the full name j. What is the full name What is the full name of the ductor or the of the doctor or the of the doctor or the medical facility where medical facility where medical facility where the disappair was made? the diagnosis was made? the diagnosis was made? RECORD IN S.R.B. PG 6 RECORD IN B.R.B. PG 6 What is the full name What is the full name What is the full name of the doctor or the of the doctor or the of the doctor or the medical facility you medical facility you medical facility you last consulted about last consulted about last consulted about cancer of the (BODY cancer of the (BODY cancer of the (BODY PART)? TRECORD IN B.R.B. PG 6 PART)! RECORD IN S.R.B. PG 6 IRECORD IN S.R.B. PC 6 During what month and During what month and During what month and year did you last conyear did you last conyear did you last con-TRECORD IN 8, R. B. PG 6 TRECORD IN S.R.B. PC 6 BUTE (HAME FROM Q. (1) RECORD IN S.R.S. PG 6 What treatments or What treatments or What treatments or medicines did you take medicines did you take medicines did you take for cancer of the (BODY for cancer of the (BODY for cancer of the (BODY PART)! |HULTIPLE RECORD BELOW| PART)! PART)? HULTIPLE RECORD RELOW Radiation....(15(Redistion....(15(Radiation....(150 Chemotherapy ... (16(-1 Chemotherapy...(III) Chemotherapy...(16(Burgery (177 -1 Surgery (170 Other (SPECIFY) Other (SPECIFY) Other (SPECIFY) . (<u>| H(</u> -1 _.(<u>18(__</u>.1 n. During what month and During what month and h. During what month and year did you first reyear did you first reyear did you first re-CRIVE (EACH TREATMENT CODED IN Q.M.) For Geive (EACH TREATMENT GRIVE (EACH TREATMENT CODED IN O.m.) for CODED IN Qual for cancer of the (RODY gancer of the (BODY cancer of the (BODY PART)? PART)? PART)7 MONTH Radia-Radia-Radiation tion (20) (21) (22) HONTH YKAR MONTH YKAN Chemo-Chemo-Chamertherapy. therapy. therapy. (1) (4)(71) (76) (25) (26)(21) (74) (35) (76) MONTH HONTH MONTH Burgery . . Burgery .. Burgary रक्त रक्त למכל לאכד רכבל 770 MONTH YEAR MONTH YEAR HONTH Other.... Otherion Other לחוז לנוז לחוז tin'tight intend राता राजा राजा राजा (RETURN TO Q.17a) (GO TO NEXT BODY PART) (do to NEXT BODY PART)

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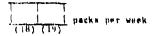
(9.40)

167. Additional Gigaratte Periods (Q.45-47)

167c. After that, about how many packs per week did you smoke?



After that, about how many packs per week did you amoke?



t. Until what month and year did you continue to smoke (NUMBER) packs per week on a regular basis?

| MONTH YEAR | (RETURN TO Q.47a)

168. Additional Pipe Periods (Q.48-50)

168c. After that, about how many pipefuls per week did you smoke?



w. After that, about how many pipalula per week did you smoke?



!. Until what month and year did you continue to smoke (NUMBER) pipefuls per work on a regular basis?

| MONTH | YEAR | (RETURN TO Q.30a)

169. Additional Cigar Periods (Q.51-53)

169c. After that, about how many sigars per week did you smoke?

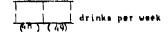
d. Until what month and year did you continue to smoke (NUMBER) digars per weak on a regular basis? $\frac{\text{HONTH}}{1 - \frac{1}{(10)}} \frac{\text{YEAR}}{\frac{1}{(40)}} \frac{\text{(if DATE is THE SAME AS Q.51c. RETURN TO Q.54a.}}{\text{Cub. (wb) (4T)}}$

e. After that, shout how many cigars per week did you amoke?

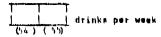


170. Additional Drinking Periods (Q.34-56)

170c. After that, about how many drinks per week did you have?



e. After that, about how many drinks per week did you have?



171. Additional Marchuana Parloda (Q.57-59)

171c. After that, shout how many joints per week did you smoke?



e. After that, about how many joints per week did you smoke?



f. Until what month and year did you continue to smoke (NUMBER) joints per week on a regular basis?

| HONTH | YEAR | (RETURN TO Q.59a)

B12039	ECOT BEEN CHI	411 the time (31(-1 (25) (26) (30)) All the time (31(-1 (25) (26) (30)) Some of (27) (23) (23) (23) (24) (25) (36) The time (31(-1 (25) (26) (32)) Air filter (32) (33(-1 (25) (30)) Some of (33(-1 (25) (30)) Face shield (34(-1 (25) (30)) Face shield (34(-1 (25) (30)) Special clotting (35(-1 (20) (30))
CAR0 13G	100 100	01. (127 -1 % (167 -1 0) (167 -1
0.130)	SOL ETILITIES	1 1 1 1 1 1 1 1 1 1
0.172. Additional John and Toxic Swistames (0.130)		The main measures can be considered as for the angular as for the school of the school

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OCE GREE	ELEVENTE JOS	01(12f -1 05-(16f -1 05-(17i -1
	. T Additions I Take and Image Supermones (5.13%) (CAMTTE: 15878 108	1. File working at Children as (METIES) 1. File working at Children (1. 1. 1. 1. 1. 1. 1. 1.

173. Additional Countries and Toxic Substances (Q.123)

HIPTH COMPLET	(14-15)		(23)(24)	02	772)(16) 1 1 90 1 1 1 1 1 1 1 1 1	All the time. [35(-1] (ASE q. 5cm of the time. [25]	Merer -3 (GO TO MEXT COUNTRY	Air filter(36(-1) (composers) (compos	99 7
ELECTR COSTE	i i	02(15(-1 06.(21(-1 05.(21(-1	0: -1 04-1 123/(25)	02-1 05-1	031 041 145(16)	Some of 173d: -1 (450 g. 50me of 173d)	COUNTRY COUNTRY	Air filter (M. 1) (GO TO Face shield (M. 1) (GO TO Face shield (M. 1) (GO TO Face shield (M. 1) (GO TO Face shing (M. 1) (GO TO Face shing facilities (M. 1) (GO TO Face shing f	8 ;
STEIN CONTIN	- 1- 141 -10 =:	l-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(27)(28)	03-1 1 96-1 1 1	All the time '25(-1] AST Q. Some of the time	76791 (9) (9) (9) 10 HELD (00	Air filter $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Coggles $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Face shield $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Excessing licities $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Extra Special clothing. $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Extra Special clothing. $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Extra Special clothing. $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Extra Special clothing. $(\frac{M_{\rm c}}{M_{\rm c}} - 1)$ (CC 70 Extra Special clothing)	23
	HARD MESTOREDIC CARD "G": 175a. le pror job assignments while stationed (colwant), (that time)(do/did) you come in	contact with any of the following scherances? MASK 6.1739 FGK EACH SCHOOLANCE COMED 18 0.173m.	J	.3.3	THE ANY COMPANY COURT IN A 1171. ANY CONT.	if and substance contour wifes, and wifest [13]. Did you was no remove the (SISSIAME) or did you use protective clothing or geat when stationed in (COCCART) all of the time, some of the time, or never?	THE CANAL PROPERTY OF THE PROP	1734. Which of the following did you use on that job! HELLIPLE RECORD IF MECESSARY!	

THELETH COURTRY

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(1.1.15) (1.1.156 -1 05.1204 -1	011 04 05.	#1 the 1-0.35(-1) Ask 2. 53(34) Some of the 1-0.35(-1) Ask 3. 34) She time 5 (\$1(33) 7) She	
C1(166 -1 05-(206 -1	CCUETRY: CCUETR	CG Ge. All the tise. Schedule CG	
(13-15) (13-15) (23-(17)	- 1 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	23 1	Complete Street
WAND RESPONDENT rate ments wille stationed in [17]. In your let an enements wille stationed in [17]. In your let a enements wille stationed in [17]. The recent contact with any of the following substances.	ASS C.175% FOR ERFO (LESTANCE CONED IN G.1732) of file your come in empress with	F AND SUBSTANCE CELTS IN CLISTA, ASK CLISES () () () () () () () () () (The state of the s

DEPARTMENT OF THE AIR FORCE WASHINGTON DC 20330

OFFICE OF THE SECRETARY

James W. Doe 1215 Middle Grove Norfork, MD 23456

Dear Mr Doe

The Air Force will soon begin conducting a very comprehensive health assessment of certain Air Force members who served our Nation in the Vietnam conflict. This health assessment is part of a medical study designed to help determine if you or your fellow Vietnam veterans may have had any compromise to your health as a result of exposure to the complex environment of Southeast Asia.

Scientists at the USAF School of Aerospace Medicine have been given the responsibility for conducting this important project. The Air Force Surgeon General will contact you soon with more details and ask for your voluntary participation.

A major focus of the President's program for veterans is the resolution of health issues raised by them. The Air Force and I are committed to doing our part in resolving these issues. I ask that you help us and all Vietnam veterans by voluntarily participating in this major study.

Sincerely,

Verne Orr Secretary of the Air Force

DEPARTMENT OF THE AIR FORCE HEADQUARTERS UNITED STATES AIR FORCE BOLLING AFE DC 20332



James W. Doe 1215 Middle Grove Norfork. MD 23456

Dear Mr Doe

The Air Force is conducting a very comprehensive health assessment of certain Air Force members who served our Nation in the Vietnam conflict. The USAF School of Aerospace Medicine has been given the responsibility for conducting this study.

The purpose of the study is to determine whether there may be any causal relationship between health problems and exposure to the complex and unique environment of the war in Southeast Asia. Simply stated, we do not know if such health effects exist. You are being asked to voluntarily participate in this study because of your unique Southeast Asia experience. Your participation is critical to the success of this study. However, you should not view this invitation to participate as a cause for alarm nor as an implication that you are at risk for any known disease.

To insure the scientific validity of the study, both an in-depth interview and a detailed physical examination will be conducted. The administration of the interview will begin soon under the direction of a nationally recognized health survey organization. You will be contacted by phone or letter to arrange a convenient time for an in-home interview which will take from two to three hours.

Shortly after the interview you will again be contacted to schedule a physical examination at a nationally recognized civilian medical facility. The physical examination will take approximately four days. Every effort will be made to minimize disruption of your normal activities and to facilitate your participation in the study. Travel and per diem will be paid by the Air Force. For those not precluded by law, a stippend of \$100 per day will be paid as a partial compensation for your time.

Our intent is to maintain all individual health data in strictest confidence. In case outside parties attempt to gain access to the data, the Air Force and the Department of Justice are committed to protect this individual confidentiality. Only in the event of an adverse final court decision, or in the highly unlikely instance where serious medical deficiencies must be shared with appropriate medical authorities to protect public health and safety, will any personal health data be revealed. You are referred to the Fact Sheet for further information regarding this matter.

This is perhaps one of the most important health studies undertaken by the Air Force. Your voluntary participation is critical to its success. Although you may feel healthy, numerous Vietnam veterans believe that they have illnesses which may be attributable to service in Southeast Asia. The only way we can get clarification of these difficult questions is through your cooperation and participation.

Sincerely

PAUL W. MYERS Lieutenant General, USAF, MC Surgeon General 1 Atch Fact Sheet

INTRODUCTION

- The USAF School of Aerospace Medicine, Brooks AFB, Texas, is conducting the study.
- You are being invited to participate in this study because of your specific duties and period of assignment in Southeast Asia.

PURPOSE

- To determine whether there is a causal relationship between adverse health effects and exposure to the complex environment of Southeast Asia.

METHODS

- An in-depth health questionnaire will be administered to you by a member of a health evaluation team from Louis Harris and Associates, Inc.
- A complete profile of your current health will be obtained by a physical examination which will be conducted by a nationally recognized outpatient clinic.
- Follow-up abbreviated health questionnaires and physical examinations will be conducted at years 3, 5, 10, 15, and 20 of the study.
- Travel expenses (including board and lodging) for the physical examination will be paid by the Air Force.
- Stipend of \$100 per day will be paid to study participants who are not on active duty, Government employed or otherwise precluded by law from receiving such a stipend.
 - Confidentiality is to be maintained except in two cases:
- A judicial order to release personal medical data following an Air Force and Justice Department defended lawsuit.
- Serious medical findings which impact public health and safety. Two examples of situations in which public health and safety wo raise the questions of disclosure are: a participant has typhoid fever participant who directly impacts the safety of others either in his profe a, or as a volunteer, is found to have a serious nerve, heart or mental conder. In this instance a committee composed of a physician (whose specialty the area of the identified problem), a physician of your choice, a flight congeon, a judge advocate (lawyer) and a representative from your field of expertise will be convened to review the medical findings. Before any disclosure is made to medical authorities, the committee must determine that the findings jeopardize the public health and safety.

BENEFITS TO YOU

- You will receive a complete health review and physical examination of top level executive calibre at no cost to yourself.
 - You will be completely informed of all examination results.
- The information from this study will be provided to a physician of your choice if you so request.
- ~ Questions concerning the study may be referred to the USAF School of Aerospace Medicine, Epidemiology Division, Brooks Air Force Base, Texas 78235, or by calling collect AC 512 536-3309.
- If you have recently changed your address or have an unlisted phone number, please advise the USAF School of Aerospace Medicine at the above address and phone number so that your records may be properly updated.

LOUIS HARRIS AND ASSOCIATES, INC. 630 FIFTH AVENUE NEW YORK, NEW YORK 10111

Dear Mr. Doe

Louis Harris and Associates has been asked by the United States Air Force to conduct interviews for a health study of Air Force pilots and servicemen who served during the Vietnam conflict. The U.S. Air Force School of Aerospace Medicine is undertaking this study in order to answer questions about possible health effects of having served in Vietnam.

We need your cooperation in this study. The validity of the results of the study depends on the willingness of veterans like yourself, who have been selected for the survey, to participate. Reliable information will enable us to reach sound conclusions of vital relevance to all Vietnem veterans.

One of our interviewers will be calling you in the next two weeks to arrange an appointment with you. The interview will cover many aspects of your military experience, occupational experience, family history, health history and health care utilization. Since the interview may take one or two hours to complete, we will schedule the interview at your convenience.

Thank you for your cooperation. I hope that you will join us in this important project.

Sincerely.

LOUIS HARRIS

LILL'S HAPRIS AND ASSOCIATES INC

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PRIVACE ACT STATEMENT - EPIDEMIOLOGIC STUDY

AUTHORITY: Section 133, 1071-87, 3012, 5031 and 8012, Title 10, United States Code and Executive Order 9397.

PRINCIPAL AND PURPOSE(S): The purpose of requesting personal information is to assist medical/technical personnel in developing records relative to your participation in an approved epidemiologic investigation. The Social Security Number (SSN) and Armed Forces Service Number (AFSN) are necessary to identify the person and records.

ROUTINE USES: This information will be used to initiate, goordinate, and conduct the investigation. It will be used to compile statistical data, but information allowing identification of the individual volunteer will not be included. Data and results from this investigation may be used to supplement other approved research studies conducted at the USAF School of Aprospace Medicine or at other Federal agencies engaged in the conduct of similar studies.

WHETHER DISCLOSURE IS MANDATORY OR VOLUNTARY, AND EFFECT ON INDIVIDUAL FOR NOT PROVIDING INFORMATION: Disclosure or requested information is voluntary. If the information is not furnished, acceptance as a subject is not possible. This is an all-inclusive Privacy Act Statement which will apply to all requests for personal information made by medical/technical personnel during the time you are a volunteer subject. A copy of this form will be placed in your investigation subject folder as evidence of this notification.

Your signature merely acknowledges that you have been advised of the foregoing. If requested, a copy of this form will be furnished to you.

Signature of Volunt	tapr	
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U.S. Air Force Survey

	YOUR AGE THEN	SCH00LS	MILITARY EXPERIENCE	OTHER JOBS	MARRIAGE	CHILDREN	DEATH IN FAMILY	MAJOR ILLNESS	OTHER SPECIAL EVENTS
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940 41 42 43									
943 46 47 48									
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High School Equivalency Diploma

Associate of Arts (A.A.)

Bachelor of Arts (B.A.) or Bachelor of Science (B.S.)

Masters (M.A. or M.S.)

Doctorate (Ph.D., M.D., Ed.D., Sc.D.)

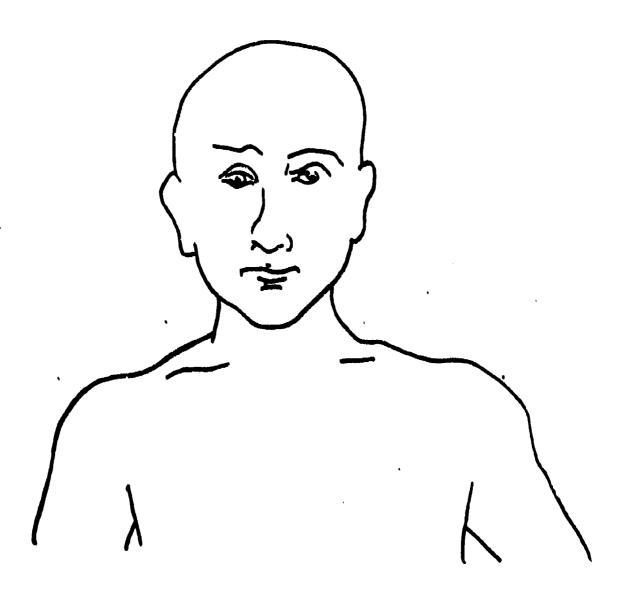
High School Diploma

Others

- 01 Aerospace
- 02 Aircraft
- 03 Agriculture
- 04 Automotive
- 05 Chemical
- 06 Electronic
- 07 Mining
- 08 Pest Control
- 09 Petroleum
- 10 Textile
- 11 None Apply

- 01 Pill
- 02 Douche
- 03 Foam
- 04 Jelly, Cream, Suppository
- O5 LUD
- 06 Condom, Rubber
- 07 Diaphragm
- 08 Diaphragm and Jelly
- 09 Rhythm Calendar
- 10 Rhythm Temperature
- ll Withdrawal
- 12 Other

- a. Sterility due to surgery
- b. Known sterility due to injury, accident, or illness
- c. Sterility due to unknown causes
- d. Impotence
- e. Other known medical/physical conditions
- f. Some other reason



Very often

Fairly often

Sometimes

Almost never

Never

- Ol Asbestos
- 02 X-ray or nuclear radiation
- 03 Industrial chemicals
- 04 Defoliants or herbicides
- 05 Insecticides or pesticides
- 06 Degreasing chemicals
- 07 None of these

Air filter

Godgles

Face shield

Special clothing

Washing facilities

- A. \$5,000-\$9,999
- A. \$10,000-\$14,999
- d. 815,000-819,999
- D. 820,000-824,999
- E. 829,000-829,999
- F. \$30,000-\$34,494
- 0. 435,000-439,999
- H. 840,000-844,999
- 11. \$50,000-\$54,999
- K, \$35,000-\$59,999
- L. #80,000-#84,999
- N. \$65,000-169,999
- N. \$70,000-\$74,999
- 0. 475,000-479,999
- P. \$80,000-\$84,999
- Q. #85,000-#89,999
- R, \$90,000-\$94,989
- 8. \$95,000-\$99,999
- T. \$100,000 or more

SELE-AUDITY STORED SHIPET

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LOUIS HAMPIS AND ASSOCIATES, INC.

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UNITED STATES AIR FORCE HEALTH STUDY

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LOUIS HARRIS AND ASSOCIATES INC 190 million alen di MEMINDRY, NEW CHICAGO

LOUIS HAMPIS FRANCE
2 HUE NOVENNE
75002 PARIS, FRANCE
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LOUIS HARRYE INTERNATIONALLI DRINION RESEARCH GENTRE 30 WEURECK ST LONDON WIM BAB ENDLAND TEU DILABS SIB: TELEK BRAGO

Dear

Louis Harris and Associates has been asked by the United States Air Force to conduct a study of the health of Air Force pilots and servicemen who served during the Vietnam conflict. The U.S. Air Force School of Aerospace Medicine is undertaking this study in order to answer questions about possible effects of having served in Vietnam.

I have just completed an interview with Louis Harris and Associates on the United States Air Force Health Study. As part of this study, they would like to interview the former wives of study participants. You will be asked to provide information on health and health care services. It is essential to the accuracy and completeness of the study that all selected participants and their families participate in the study. Reliable information will help produce sound conclusions of vital relevance to all Vietnam veterans and their families.

I would appreciate it very much if you also would grant a representative of Louis Harris and Associates an interview. Shortly after receiving this letter, you will be called on by an interviewer from Louis Harris and Associates who, at your convenience, will either conduct the interview or set up an appointment. The interviewer will answer any questions you may have about the study.

Thank you.

Sincerely,

(SIGNATURE OF STUDY RESPONDENT)

(PRINTED NAME OF STUDY RESPONDENT)

LOUIS HARRIS AND ASSOCIATES, INC 630 Fifth Avenue New York, New York 10111

812039 Air Force Health Survey

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INTERVIEW EVALUATION

	MILEMAN CANADATANA
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COMP	ETE THE FOLLOWING IN PRIVATE IMMEDIATELY AFTER THE INTERVIEW, USING HEST JUDGMENT TO ANSWER FACH ITEM.
1	When of respondent: ### ### ############################
26.	Did the respondent want to terminate the interview before it was finished?
	No
≱6.	it what question number or during what question index?
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'la	one there any (other) significant problems daring the interview?
	NO (SYTE (3 (4A))
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	Morrossossossos (Anth to GA)
b b i	Who was present? RECORD RELATIONSHIP
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Cont. HARRI' AND ASSOCIATES, INC. 630 Fifth Avenue New York, New York 10111

ATR FORCE HEALTH SURVEY MATEING TRANSMITTAL FORM

New York Office

(outs Harris and Associates
FROM: (https://www.Name.s.PYease.Print
this package contains the inflowing material for
Study Sunject Respondent Number
Write in NUMBER of each from being sent on the line at the right
Study Subject Name Assignment Sheet
Study Subject Privacy Act Statement (Signed)
Study Subject Questionnaire
Study Subject Supplemental Recording Book
Study Subject Self Administered Form
Study Subject Medical Consent form
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CHAPTER 11

SPOUSE QUESTIONNAIRE

The following Spouse/Partner Questionnaire was used to collect baseline data for the Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicide Orange. This data was collected during 1981-1982. All available spouse/partners, both present and former, were included in this data collection effort. The questionnaire and supplemental recording book are the actual field instruments. They have been photocopyed and reduced for the purpose of this report. Additional field documents, such as show cards, are included as attachments to the questionnaire. Additional attachments includes introductory Letter, Privacy Act Statement, Additional attachments includes Introductory Letter, Privacy Act Statement, Medical Permission Form, Interview Evaluation, and Medical Transmittal Form. The Spouse/Partner (Austionnaire, as used in the field, follows.

2. How	many chi	ildren ha	ave you ha	nd the	in,	of ho	w many	child	ten Ate	VIIII 1	he no	11 111 6 1
mother?	Please	include	children	who live	with	you,	thisky :	who li		uhsts,	Atte	HINEF
	no longi											

UNITE IN NUMBER) (25) (26) children (ANY 9, 1)

3. Starting with your first child, what is the lirst and last name of the child as it appears on the birth certificate?

RECORD FIRST AND LAST NAMES OF ALL CHILDREN IN B.M.B. - PAGE I. WHITE IN THE FIRST NAME ONLY AT THE TOP OF THE APPROPRIATE COLUMN(N).

FIRST CHILD	воссоир ситър	pulno culto			
NAME:	NAME:	NAME			
4a. How old in (CHILD) now?	has thow old in Contain now!	tions through the celebration names			
(28) (29) Agr	(2N) (2V) ^N"	1			
Child died(30(1	Child died (100 -1	Child dimeric 305. 1			
4b. (ls/Was) (CHILD) male or female?	5h. (In/Wan) (CHILD) male or lendle?	Ab. (in/Wan) (tilitis) mate- or femate:			
Male(31(-1 -2	Mair(31(-) Female	Malussicistal I			
4c. How much did (CHILD) weigh at birth?	be. How much did (CHILD) weigh at hirth?	ne. How much ded coppets. weigh as history			
POUNDS OUNCES	1 (12) (11) (14) (15)	ן א און ארן (אר) (אר) (אר) (אר) (אר) (אר) (אר) (אר)			
Don't know(36()	tion't known a (101 - 1	linn's binnwissistiff t			
4d. What is (CHILD)'s birth- date?	Od. What is Criffthoo's hissan date?	field Winds in collected in regulation			
MONTH DAY YEAR	TAN (18) (18) (18) (18)	177) (187) 130) 140) 141) 1247			
ALSO RECORD IN S.R.BPO	INTRO-BECOME THE RESEARCH TO	I DE LELALE HE DADORN DETALL			
4e. Was the child premature, full term, or overdue?	Se. Was the child premature, full term, or overdue?	ton. Was the child presention, field from, in overdise!			
Premature.(43(-1)(ABK Overdue	Promature: (47(/1) (A68 Overdue:	Promotoric (GJt i) (Anti- Ovoridos i i i i i i i i i i i i i i i i i i i			
Full term3 (SKIP TO Not sure4) (9.4g)	Full termina (1) ChKEP TO Not horous (1) Ochy)	Full termination 1) Cable to Not ensured 6) Quage			
4f. How many weeks (overdue/ premature) was (CHILD)?	51. How many weeks (overdus/ pressure) was CCHILD3?	of the many masks (chills);			
(1,4) (45) which a	(44) (45) Wunter	1 1 WARRE 1998			
(CO TO Q.4E)	(60 to 0.5qr)	! !			
	:				

FIRST CHILD SECOND CHILD THIRD CHILD How many months did it 4m. How many months did it How many months did it take you to become pregtake you to become preptake you to become pregnant with this child? nant with this child? nant with this child? | Honths Months | Months Less than 1 month (63(Less then 1 month. (63(Wasn't Crying.... Wasn't trying 4n. Did (CHILD) have any 5n. Did (CHILD) have any 6n. Did (CHILD) have any birth defects? birth defects? birth defects? Yes. (64(_-1 (ASK Q.60) Yen.(64(-1 (ASK Q.40) Yes. (64(-1 (ASK Q.50) No...._-? (SKIP TO Q.4p) No....-2 (SKIP TO Q.5p) No....._-2 (SKIP TO Q.6p) 40. What kind of birth de-50. What kind of birth deho. What kind of birth defects did (s)he have? fects did (s)he have? fects did (s)he have? Any others? Any others? Any others? 4p. Was (CHILD) ever diag-5p. Was (CHILD) ever diag-6p. Was (CHILD) ever diagnosed as having cancer? nosed as having cancer? nosed as having cancer? Yes.(65(-1 (ASK Q.4q) Yes.(65(_-1 (ASK Q.5q) Yes.(65(__-1 (ASK Q.6q) No.....-2 (SKIP TO Q.4s) No...._-2 (SK1P TO Q.5.) No....._-2 (SKIP TO Q.6.) 4q. In what month and year 5q. In what month and year 64. In what month and year was the diagnosis made? was the diagnosis made? was the diagnosis made? MONTH MONTH MONTH 5r. What kind of cancer was 4r. What kind of cancer was for. What kind of cancer was diagnosed? diagnosed? diagnosed? Not sure .. (700 Not sure .. (70(-1 Not *ure..(700 ____-1 (GO TO Q.4s) (GO TO Q.5#) (GO TO Q.68) 01 79-80 79-80 79-80

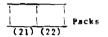
FIRST CHILD

4z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.4aa)

No...._-2 (SKIP TO NEXT CHILD)

4aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

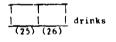


Less than one pack. (23(-1

.bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.4cc) No....--2 (GO TO NEXT CHILD)

4cc. About how many drinks a week would you say that you had during this pregnancy?



01 79-80

(GO TO NEXT CHILD)

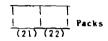
SECOND CHILD

5z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.5aa)

No....._-2 (SKIP TO NEXT

5aa. When you were amoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

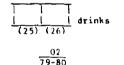


Less than one pack (23(_-1

5bb. Pid you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(~1 (ASK Q.5cc) No....-2 (GO TO NEXT CHILD)

5cc. About how many drinks a week would you say that you had during this pregnancy?



(GO TO NEXT CHILD)

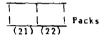
THIRD CHILD

6z. Did you smoke on a fairly regular basis during this piegnancy?

Yes.(20(-1 (ASK Q.6aa)

NO....._-2 (SKIP TO NEXT CHILD)

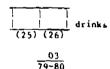
bas. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack (23, -)

6bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

6cc. About how many drinks a week would you say that you had during this pregnancy?



(RECORD ADDITIONAL CHILDREN IN S.R.B. PAGE 4)

CARD 007

IF ANY CHILDREN: ASK Q.7.

IF NO CHILDREN: SKIP TO Q.8.

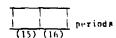
7. Did you and (STUDY RESPONDENT) have the number of children you planned on?

8. Did you and (STUDY RESPONDENT) plan to have children?

9a. Did you and (STUDY RESPONDENT) ever try for a period of a year or more to conceive a child without being able to?

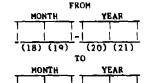
Yes....(14(-1 (ASK Q.9b) No..... -2 (SKIP TO Q.11)

9b. For how many periods of one year or more did this happen?



FIRST PERIOD

10a. In what month and year did the first period begin? And in what month and year did it end?



(24) (25)

10b. How old ware you in (BEGINNING DATE OF PERIOD)?



(22) (23)

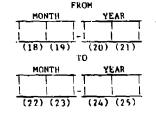
10c. During this period did either of you see a doctor to discuss any difficulties in conceiving children?

Yes.				(2	8	(-1
No.,		٠						-2

(CO TO NEXT PERIOD)

SECOND PERIOD

10d. In what month and year did the second period begin? And in what month and year did it end?



10e. How old were you in (BEGINNING DATE OF PERIOD)?



10f. During this period did either of you see a doctor to discuss any difficulties in conceiving children?

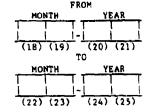
Yes	(28(-1
Yes No		-2
	25	

79-80

(GO TO NEXT PERIOD)

THIRD PERIOD

10g. In what month and year did the third period begin? And in what month and year did it end?



10h. Now old were you in (BEGINNING DATE OF PERIOD)?

		AGE
(26)	(27)	

10i. During this period did either of you see a doctor to discuss any difficulties in conceiving children?

Yes	(<u>28-</u> -1
No	
i	03
i	79-80

(RECORD ADDITIONAL PERIODS IN S.R.B. PAGE 19)

11. Did you ever have difficulties in conceiving a child with any other husband or partner?

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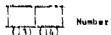
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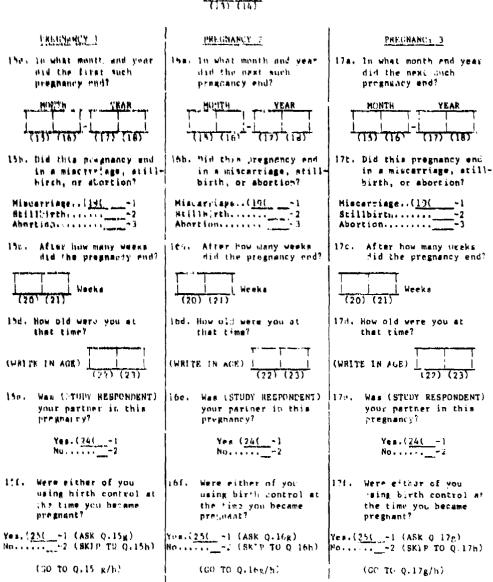
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).	1	1	Theorem for the Control of Contro	;

13. MEN I'd like to when whent any other pregnancies you had that did not end in live birthy or that is, sny programmes that ended in miscarriage, stillbirth, or abortion. Bid you over have a premiancy that ended is miscarriage, stillbirth, or abortion?

14. How many such programmies did you have?





PREGNANCY 1	PREGNANCY 2	rechancy 3
HAND RESPONDENT CARD TOTAL Tog. Please look at this card and tell my all the num- bers that apply to the types of birth control you or your partner were using.	IHAND RESPONDENT CARD "C" Ibg. Please look at this card and tell me all the num- bers that apply to the types of birth control you or your partner were using.	THAND RESPONDENT CARD "C" 17g Piease look at this card and tell me all the numbers that apply to the types of birth control you or your partner were using.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
15h. How many months did it	.(57(-1	17h. how many months did it
take you to become pregnant this time?	take you to become pregnant this time?	take you to become pregnant this time?
(38) (39) Months	(3B) (39) Months	(38) (39) Months
Less than 1 month.(40(-1 Wasn't Lrying2	Less than 1 month.(40(-1 Wasn't trying2	Less than 1 month.(40(-1 Wasn't trying2
15i. (IF MISCARRIAGE OR STILLBIAIN IN Q.15b, ASK Q.15i. IF ABORTION IN Q.15b, SKIP TO Q.15m)	16i. (IF MISCARRIAGE OF STILLBIATH IN Q.16b ASK Q.16i. IF ABORTION IN 0.16b, SKIP TO 0.16m)	17i. (IF MISCARRIAGE OR STILLBIRTH IN Q.17b, ASK Q.17i. IF ABORTION IN Q.17b, SKIP TO Q.17m)
 Did a doctor toll you why this (miscarriage/ stillbirth) might have occurred? 	Did a doctor tell you why this (miscarriage/ stillbirth) might have occurred?	Did a doctor tell you why this (milcarriage/ stillbirth) might have occurred?
Yes.(41(-1 (ASK Q.15j) No2 (SKIP TO Q.15n)	Yes.(41(-1 (ASK Q.16j) No7 (SKIP TO Q.16n)	Yes.(41(-1 (ASK Q.17j) No2 (SKIP TO Q.17n)
15j. What did the doctor say caused the (miscar-riage/stillbirth)?	16j. What did the doctor say caused the (miscat-riage/stillbirth)?	17j. What did the doctor say caused the (miscariage/stillbirth)"
15k. What is the name of the doctor of medical facility that you consulted about this?	lok. What is the name of the doctor or medical facility that you consulted about this?	
RECORD IN S.R.B PG 3 [RECORD IN S.R.B PG 3	RECORD IN S.R.B PG 3
15L. In what month and year was that?	161. In what month and weer was that?	17L. In what month and year was that?
NECORD IN S.R.B - PG 3	RECORD IN S.R.B PG 3	RECORD IN S.R.B PG 3
(SKIP TO Q.5m)	(SK:) TO Q.60)	(SKIP TO 0.7m)
(GO TO NEXT FAGE)	(volume real page)	tgo to Next Page)

PREGNANCY 1

15m. What was the main reason for the abortion?

PREGNANCY 2

16m. What was the main reason for the abortion?

PREGNANCY 7

17m. What was the main reason for the abortion?

15n. Did you smoke cigarettes on a fairly regular basis during this pregnancy?

Yes.(42(-1 (ASK Q.150)

150. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack.(45(_-1

15p. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(46(-1 (ABK Q.13q) No....-2 (GO TO HEXT PREGNANCY)

15q. About how many drinks a week would you say that you had during this pregnancy?

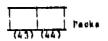
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(GO TO NEXT PREGNANCY)

6n. Did you smoke cigarettes on a fairly regular basis during this pregnancy?

Yes.(42(-1 (ASK Q.16c)

lóo. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we menn 20 cigarettes.



Loss than one pack. (45(-1

6p. Did you drink alonholic beverages (hear, wine, or hard liquer) on a regular basis during this pregnancy?

Yes..(46(-) (AMK Q.104) NG....-2 (QO TO NKKT PRKCHANCY)

tog. About how many drinks a wook would you asy that you had during this prognancy?

79 No

(QO TO NEXT PREGNANCY)

17n. Did you amoke eigarettes on a fairly regular basis during this pregnancy?

Ymm: (42(-1 (AHK Q: 17n)

170. When you were ampling eigerstee on a fairly regular basis during this prognancy, in the sorage, link many parks the war wash did you ample? By pask we mean \$0 rigerstee.

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ipp, bid you drink alverhalle knywrgwa them; wine, as hash tiquost on a sagulas kasta dur ing this programe?

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ify. Admit him many striks a wish while you as: that you had during this prognancy!

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tha: We would tibe once consent for the doctors and middical facilities you mentiored during this interview to provide medical security to the Air Potre Health Burney. These receive will help us obtain more detailed information about the health services you taked about.

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LOUIS HARRIS AND ASSOCIATES, 630 Fifth Avenue	INC.		FOR OF	FICE USE ONLY:	
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CONFIDENTIAL

AIR FORCE HEALTH SURVEY
SUPPLEMENTAL RECORDING BOOK
SPOUSE QUESTIONNAIRE

ij.					
FILE C.19 MIN	d. Bigitablic	g. Beres Actoris	n. CURRENT MEDICAL. RECORDS	FULL MARE	y. DEATH RECORDS
25. 红豆酱豆油 医红 化拉克	MONTE DAY YEAR P	Place	Place	First	Place
Last		c/s	c/s	Lest	c/s
EIGHTH First	MUNTH DAY YEAR P	Place	Place	First	Place
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NINTH First	MONTH DAY YEAR P	Place	Place	First	Place
Last		c/s	c/s	Last	c/s
TENTY First	MONTH DAY YEAR P	Place	Place	First	Place
Last		5/2	c/s	Last	c/s
flev- First	MONTH DAY YEAR P	Place	Place	First	Place
NTH Last		c/s	c/s	Last	s/ɔ
TUELFIH First	MONTH DAY YEAR P	Place	Place	First	Place
1 P		c/s	c/s	Last	c/s

Q.15k-17k. Medical Providers -- Miscaritages/Stillbitth

Pregnancy 1

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hti: kililling - t

15k. Doctor/facility

consulted:

16k. Ductor/facility consulted.

The horothactics amoutted.

Name Address

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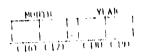
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Q.29k-31k. Medical Providers - A Mimentriagem/Stillbirth

29k. Doctor/facility consulted:

TOR. Doctor/facility consulted:

Mar Doctor/Incline enekalind.

Name

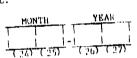
Name Address

Name Additions .

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		}	

	C	ARD 001 812039
FOURTH CHILD	FIFTH CHILD	SIXTH CHILD
19g. Where are (CHILD)'s birth registration records located? In what city and state is that? RECORD IN S.R.B. PC 1	20g. Where are (CHILD)'s birth registration records located? In what city and state is that? TRECORD IN S.K.B. PG 1	21g. Where are (CHILD)'s hirth registration records located? In what city and state is that? RECORD IN S.R.B. PG 1
19h. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN 5.R.B. PG 1	20h. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN S.R.B. PG 1	21h. Where are (CHILD)'s current medical records located? In What city and state is that? RECORD IN S.R.E. PG 1
19i. What was (CHILD)'s father's full name? RECORD IN S.R.B. PC 1	20i. What was (CHILD)'s father's full name? RECORD IN S.R.B. PG 1	2li. What was (CHILD)'s father's full name? TRECORD IN S.R.B. Pc 1
19j. How old were you when (CHILD) was born? Age	20j. How old were you when (CHILD) was born?	21j. How old were you when (CHILD) was born?
19k. Were either of you using birth control at the time you became pregnant with (CHILD)?	20k. Were either of you using birth control at the time you became pregnant with (CHILD)?	birth control at the
Yes.(48(~1 (ASK Q.19L)	Yes.(48(-1 (ASK Q.20L)	Yes.(48(-) (ASK Q.21L)
No~2 (SKIP TO Q.19m)	No2 (SKIP TO Q.20m)	No2 (SKIP TO Q.21m)
HAND RESPONDENT CARD "C" 19L. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?	THAND RESPONDENT CARD "C" 20L. Please look at this card and tell re all of the numbers that apply to the types of birth control you or your partner were practicing?	[HAND RESPONDENT CARD "C"] 21L. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?
01. $(49($ -1 06. $(54($ -1 02. $(50($ -1 07. $(55'$ -1 03. $(51($ -1 08. $(56($ -1 04. $(52($ -1 09. $(57($ -1 05. $(53($ -1 10. $(58($ -1 11. $(59($ -1 12 $(SPECIFY)$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	01.(49(-1 06.(54(-1 02.(50(-1 07.(55(-1 03.(51(-1 08.(56(-1 04.(52(-1 09.(537(-1 05.(53(-1 04.(53(-1
(60 TO Q.19m)	(Gr TO 9.20m)	(60(-1
•	1	10 10 44 £ 1 m/

Amanda and a company of the second se	**************************************	
FOURTH CHILD	FIFTH CHILD	SIXTH CHILD
19m. (Doem/Did)(SHILD) have a dia mosed learning dimmbility?	20s. (Does/Did)(CHILD) have a diagnosed learning disability?	<pre>21s. (Dons/Did)(CHIED) have</pre>
Yen (17(-1 (A8K Q.19g)	Yes, (12(-1 (ASK 0, 20g)	Yes.(12(-1 (ASK Q.21t)
No. (194) (SKIP TO 0.194)	No7 (sk (р то q.2оы)	No2 (SKIP TO Q.2167
19t. What kind of learning dimethility (does/did) (s)he have?	20t, What kind of laderning disability (does/did) (a)he have?	2lt. What kind of learning disability (does/did) (a)he have?
14n. (Buca/b. D(CHIIP) have any physical, montal, or	Thi, (bara/hid)(CHILD) have	21u. (Does/Did)(CHILD) nave
mutul impatement no	motor impatements?	motor impairments?
Venit 11(-) (ARR 0:19v)	Yes, (111 -1 (ASK Q.20v)	Yes.(17(-1 (ASK Q.21v)
Never to the contract of the property of the p	Nov CRRED TO Q. 70w)	No2 (SKIP TO Q.21w)
19v: What kind of impairment (does/did) table have:	20v. What kind of impairment thous/d(d) to the have?	21v. What kind of impairment (does/did) (s)he have?
	The second secon	
TE CHIED IN DEAD. COR-	TE CHILD IN DEADY CON TENUS DISHERWISE; SELECTO QU'UN DON CONTROL SANT SANT CONTROL SANT	THE CHILD IN DEAD: CONTINUE OTHERWINE: NEIP TO Q.21s / Iw. On what date did (CHILD) die?
MUNTH		MONTO 1 1 DAY 1 YEAR 1
the blue was the cause of deaths	Allen Miller Mark the English of	Also West was the cause of stoath?
		Mark the second second
		g i recht to dage der der som oppositeration in
death ingresept to whee cits and erres is that?	(Str. Where to tellible) a strain containment in what city and ninters that! This bold for it	The Whole is (CHILD)'s death logistatored? In what city and state is that? That: [Record III 6.18, 19. 19. 1]
tradicia de la filma.	(1 to 1 - 1), 204 1	1990 40 15 51 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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FOURTH CHILD

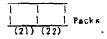
19z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.19aa)

Ng.....--2 (SKIP TO 0.1966)

Semiliferen er tur.

19aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

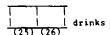


Less than one pack.(23(-1

19bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.19cc) No..... -2 (GO TO NEXT CHILD)

19cc. About how many drinks a week would you say that you had during this pregnancy?



04 79~80

(GO TO NEXT CHILD)

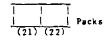
FIFTH CHILD

20z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.20ma)

No...._-2 (SKIP TO ().20bb)

20aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per wick did you smoke? By pack we mean 20 cigarettes.

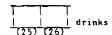


Less than one pack.(23(_-1

20bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.20cc) No....-2 (GO TO NEXT CHILD)

20cc. About how many drinks a week would you say that you had during this pregnancy?



05 79-80

(CO TO NEXT CHILD)

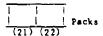
SIXTH CHILD

2it. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.21ma)

No...._-2 (SKIP TO Q.21bb)

21aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

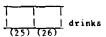


Less than one pack.(23(-1

21bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.21cc) No..... -2 (GO TO NEXT CHILD)

21cc. About how many drinks a week would you say that you had during this pregnancy?



79-80

(GO TO NEXT CHILD)

 $(c_{n,2,1},c_{n,n}) = Add_{n} t_{n,n} c_{n,n} \left(Ch_{n} \right) d\tau_{n,n}$

Carres additional Charaten		
SEVENTE CHILD	ETGHTE CHILD	NINTH CHILD
NAM!	мдик -	NAME :
The Bow old is (CHILD) now".	23a. How old is (CHILD) now?	24% How old is (CRILL) now
(28) (29) Age	1 1 Age (28) (29)	1 1 Age
Carlo died. (300 -1	Child died(300 -1	Child died(30(-1
or temale?	73b. (Is/Was) (CHILD) male or remale?	24b. (15/Was) (CBILD) male or female?
Male(316 -1 Female	Male(311 -1 Female	Male(3)(-1 Female
22c. How much did (CHILII) weigh at birth?	23c. How much did (CHILD) weigh at hirth?	200. Now much did (CHILD) weigh at birth?
POUNDS OUNCES	POUNDS OUNCES	POUNDS OUNCES
Don't know(36(-1	Don't know(36(1	Don't know(36(
22d. What is (CHILD)'s birth- date?	23d. What is (CHILD)'s birth- date?	24d. What is (CHILD)'s birth- date"
N(N°H) DAY YEAR 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MONTH DAY YEAR	MONTH DAY YEAR
ALSO RECORD IN S.R.BPG 2	TALSO RECORD IN S.R.BPG ?	ALSO RECORD IN S.R.BPG 2
?2e. Was the child premature, full term, or overduc?	23e. Was the child premature, full term, or overdue?	24r. Was the child premature, full term, or overdue?
Premature (43(-1) (ASK Overdue2) ().22f)	Premature.(43(-1)(ASK Overdue2) 0.23f)	Premature.(43(-1) (ASK Overdue2) (0.24f)
Full term3 (SKIP TO Not sure4 Q.22g)	Full term3 (.EIP TO Not sure4) Q.23g)	Full term
22f. How many weeks (overdue/ premature) was (CHILD)?	23f. How many weeks (overdue/ premature) was (CHILD)?	24f. How many weeks (overdue/ premature) was (CHILD)?
1 weeks		(44) (45) weeks
(GD TO Q.22g)	(GO TO 0.23g)	(GO TO Q.24g)
	}	1
		:

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H CHILD	EIGHTH CHILD	N.	INTH CHILD
CHILD) have learning	23s. (Does/Did)(CHILD) have a diagnosed learning	a dia	/Did)(CHILD) have gnosed learning

	C	ARD 004 8,2039
SEVENTH CHILD	EIGHTH CHILD	NINTH CHILD
22s. (Does/Did)(CM1LD) have a diagnosed learning disability?	23m. (Does/Did)(CHILD) have a diagnosed learning disability?	24s. (Does/Did)(CHILD) have a diagnosed learning disability?
Yes.(12(-1 (ASK Q.22t)	Yes.(12(-1 (ASK Q.23t)	Yes.(12(-1 (ASK Q.24t)
No	No2 (SKIP TO Q.23u)	No2 (SKIP TO Q.24u)
22t. What kind of learning divability (does/did) (s) le have?	23t. What kind of learning disability (does/did) (s)he have?	24t. What kind of learning disability (does/did) (s)he have?
22u. (Does/Did)(CHILD) have any physical, mental, or		
motor impairments? Yes.(13(1 (ASK Q-22v)	wotor impairments? Yes.(13(-1 (ASF 7.23v)	motor impairments? Yes.(13(-1 (ASK Q.24v)
No2 (SKIP TO Q.22w)	No2 (SKIP TO Q.23w)	No2 (SKIP TO Q.24w)
22v. What kind of impairment (does/did) (s)he have*	23v. What kind of impairment (does/did) (a)he have?	24v. What kind of impairment (does/did) (s)he have?
IF CHILD IS DEAD: CON- TYMUE OTHERWISE: SKIF TO Q. 222 22w. On what date did (CHILD) die?	IF CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO Q.232	IF CHILD IS DEAD: CON- TINUE OTHERWISE: SKIP TO Q.24z 24w. On what date did (CHILD) die?
MONTH DAY YEAR	MONTH DAY YEAR	MONTH DAY YEAR
22x. What was the cause of death?	23x. What was the cause of death?	24x. What Jas the cause of death?

22y. Where is (CHILD)'s 23y, Where is (CHILD)'s death registered? In

death registered? In what city and state is that?

TRECORD IN S.R.B. PC 2 what city and state is that?

(GO TO Q.222)

(GO TO Q.23E)

24y. Where is (CHILD)'s death registered? In what city and state is that?

| RECORD IN S.R.B. PC 2 |

(GO TO Q.24z)

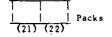
SEVENTH CHILD

22z. Did you smoke on a fairly regular besis during this pregnancy?

Yes.(20(-1 (ASK Q.22aa)

No....-2 (SKIP TO Q.22aa)

22qa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

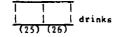


Less than one pack.(23(-1

22bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.22cc) No....--2 (GO TO NEXT CHILD)

22cc. About how many drinks a week would you say that you had during this pregnancy?



07 **79-**80

(GO TO NEXT CHILD)

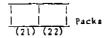
EICHTH CHILD

73z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.23aa)

No...._-2 (SKIP TO 0.23aa)

23aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.

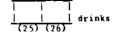


Less than one pack.(23(_-1

23bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.23cc) No..... 2 (GO TO NEXT CHILD)

23cc. About how many drinks a week would you say that you had during this pregnancy?



08 79-80

(GO TO NEXT CHILD)

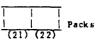
NINTH CHILD

24z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK Q.24aa)

No...._-2 (SKIP TO Q.24aa)

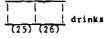
24aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack (23(-1

24bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

24cc. About how many drinks a week would you say that you had during this pregnancy?



09 79-80

(GO TO NEXT CHILD)

Q.25-27 Additional Children

Q.25-27 Additional Children	}	1
TENTH CHILD	ELEVENTH CHILD	TWELFTH CHILD
NAME :	NAME:	NAME:
25m. How old is (CHILD) now"	26a. How old is (CHILD) now?	27a. How old is (CHILD) now?
(28) (29) Age	(28) (29) Age	1 Age (28) (29)
Child died(30(1	Child died(30(-1	Child died(<u>30(</u> -1
25b. (1s/Was) (CHILD) male or female?	26b. (Is/Was) (CHILD) male or female?	27b. (Is/Was) (CHILD) male or female?
Male(<u>31(</u> -1 Female2	Male(31) -1 Female	Male(31(-1 Female2
25c. How much did (CHILD) weigh at birth?	?bc. How much did (CHILD) weigh at birth?	27c. How much did (CHILD) weigh at birth?
POUNDS OUNCES	POUNDS OUNCES	POUNDS OUNCES
Don't know(36(Don't know(<u>36(</u> -1	Don't know(<u>36(</u> 1
25d. What is (CHILD)'s birth- date?	26d. What is (CHILD)'s birth- date?	27d. What is (CHILD)'s birth- date?
MONTH DAY YEAR	MONTH DAY YEAR	MONTH DAY YEAR
ALSO RECORD IN S.R.BPG 2	ALSO RECORD IN S.R.BPG 2	ALSO RECORD IN S.R.BPG 2
25e. Was the child premature, full term, or overdue?	26e. Was the child premature, full term, or overdue?	27e. Was the child premature, full term, or overdue?
Premature.(43(-1 (ASK Overdue2) Q.25f)	Premature.(43(-1)(ASK Overdue2) Q.26f)	Premature.(43(-1).ASK Overdue2 Q.27f)
Full term3 (SKIP TO Not sure4 Q.25g)	Full term3 (SKIP TO Not sure4) (9.26g)	Full term3 (SKIP TO Not sure4) (Q.27g)
<pre>25f. How many weeks (overdue/</pre>	26f. How many weeks (overdue/ premature) was (CHILD)?	27f. How many weeks (overdue/ premature) was (CHILD)?
		(44) (45) weeks
(GO TO Q.25g)	(GO TO Q.26g)	(GO TO Q.27g)

	C.	ARD 001 812034
TENTH CHILD	FUEVERTH CHILD	TWELFTH CHILD
25g. Where are (CHILE)'s birth registration records located. In what cits and state is that? [RECORD IN S.K.B. FG.]	Phys. Where are cullLD)'s birth registration tevords located in what cits and state is that? [RECORD IN S.R.B. PG?]	77g. Where are (CHILD)'s hirth registration records located in what city and state is that? [RECORD IN S.K.B. P6]
25h. Where are (CHILD)'s current medical records located? In what city and state is that? [RECORD IN 5.K.B. PG]	Zon. Where are (CMILD)'s current medical records located? In what city and state is that? [RECORD IN S.R.B. PG]	27h. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN S.R.B. PC
251. What was (CHILD)'s father's full name? [RECORD IN S.R.B. PG 7]	2hi. What was (CHILD)'s lather's full name? IRECORD IN S.R.B. PG ? 1	271. What was (UHILD)'s tather's foll name?
25j. How old were you when (CHILD) was born? (46) (47) Age	26j. Ho old were you when (CHILD) was born?	27j. How old were you when (CHILD) was born?
25k. Were either of you using birth control at the time you became pregnant with (CHILD)?	birth control at the	27k. Were either of you using birth control at the time you became gregnant with (ChTLD):
	Yes.(48(-1 (ASK Q.26L) No2 (SKIP TO Q.26m)	Yes.(48(-1 (ASK Q.27L) No2 (SKIP TO Q.27m)
[HAND RESPONDENT CARD "C"] 25L. Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing?	THAND RESPONDENT CARD "C" 26L. Please look at this card and tell me all of the numbers that apply to the types of birth control von or your partner were practicing?	THAND RESPONDENT GARD "C"] 27L Please look at this card and tell me all of the numbers that apply to the types of birth control you or your partner were practicing!
01.(49(-1 06.(54(-1 02.(50(-1 07.(55(-1 03.(51(-1 08.(56(-1 04.(52(-1 09.(57(-1 05.(53(-1 04.(52(-1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
.(600 -1 (GC TO 0.25m)	(Go TO Q.26m)	(GO TO Q.27m)

	с	ARD 001 812039
TENTH CHILD	ELEVENTH CHILD	TWELFTH CHILD
25m. How many months did it take you to become pregnant with this child?	2cm. How many months did it take you to become preg- nant with this child?	27m. How many months did it take you to become prag- nant with this child?
(61) (62) Months	(61) (62) Months	(61) (62) Honths
Less than 1 month.(63(-: Wash't trying2	Less than 1 month.(63(-1 Wasn't trying2	Less than 1 month.(63(-1 Wasn't trying2
25n. Did (CHILD) have any birth defects?	26n- Did (CHILD) have any birth derects?	27n. Did (CHILD) have any birth defects?
Yes.(64(-1 (ASK Q.250)	Yes.(64(-1 (A3K Q.260)	Yes.(64(-1 (ASK Q.270)
No2 (SKIP TO Q.25p)	No2 (SKIP TO Q.26p)	No2 (SKIP TO Q.27p)
250. What kind of birth defects did (s)he have? Any Others?	260. What kind of birth defects did (s)he have? Any others?	27o. What kind of birth defects did (a)he have? Any others?
25p. Was (CHILD) ever diag- nosed as having cancer? Yes.(65(1 (ASK Q.25q)	26p. Was (CHILD) ever diag- nosed as having cancer? Yes.(65(-1 (ASK Q.26q)	27p. Was (CHILD) ever diag- nosed as having cancer? Yes.(65(-1 (ASK Q.27q)
No2 (SKIP TO Q.25s)	No2 (SKIP TO Q.26s)	No2 (SKIP TO Q.27#)
25q. In what month and year was the diagnosis made?		
HONTH YEAR	MONTH YEAR	MONTH YEAR
	26r. What ki.d of cancer was diagrosed?	
Not sure(70(Not sure'7 <u>6(</u>	Not sure(<u>70(</u> 1
(GO TO Q.4s)	(GO TO ∩.5±)	(GO TO Q.6s)
10 79-80	77-80	12 79-80

a diagnosed learning disability les.(12(-1 (ASK 0.25t)		<u> </u>	ARD 004 817034
a diagnosed learning disability les.(12(-1 (ASK 0.25t)	TENTI CHILD	FLEVENTE CHILD	TWELFTH CHILD
No2 (SKIP TO Q.25w) No2 (SKIP TO Q.25w) Solution (does/did) (s)he have? 25t. What kind of learning disability (does/did) (s)he have? 25u. (Does/Did)(CHILD) nave any physical, mental, or motor impairments? Yes.(13(1 (ASK Q.25w)) No2 (SKIP TO Q.25w) 25v. What kind of impairment (does/did) (s)he have? 25v. What kind of impairment (does/did) (s)he have? 25v. On what date did (CHILD) die? HONTH DAY YEAR	a diagnosed learning	a diagnosed learning	2/s. (Does/Did)(CHILD) have a diagnosed learning disability?
25t. What kind of learning disability (does/did) (s)he have? 25u. (Does/Did)(CHILD) have any physical, mental, or motor impairments? Yes.(13C =1 (ASK 0.25v) No=2 (SKIP TO 0.25v) No=2 (SK	les.(<u>126</u> -1 (ASK q.25t)	Yes. (12(-) (ASK Q.26r)	Yes.(<u>17(</u> -) (ASK 0.77t)
disability (does/did) (s)he have? 25u. (Does/Did)(CHILD) have any physical, mental, or motor impairments? Yes.(13(-1 (ASK Q.25v) Yes.(13(-1 (ASK Q.26v) No2 (SKIP TO Q.25u) No2 (SKIP TO Q.25u) No2 (SKIP TO Q.26u) No2 (SKIP TO Q.26u) No2 (SKIP TO Q.25u) No2 (SKIP TO Q.26u) No2 (SKI	No2 (SKIP to Q.25u)	No +2 (SKIP To 0.26a)	No2 (SKIP TO Q.27u)
any physical, mental, or motor impairment? Yes.(13(-1 (ASK Q.25v) Yes.(13(-	disability (does/did)	disability (does/did)	27t. What kind of learning disability (does/did) (s)he have?
any physical, mental, or motor impairment? Yes.(13(-1 (ASK Q.25v) Yes.(13(-			
No	any physical, mental, or	any physical, mental, or	
25v. What kind of impairment (does/did) (s)he have? 26v. What kind of impairment (does/did) (s)he have? 27v. What was the cause of death? 27v. What was the cause of death? 27v. What was the cause of death?	Yes.(13(-1 (ASK 0.25v)	Yes.(13(-1 (ASK Q.26v)	Yes <u>13(</u> -1 (ASK Q.27w)
IF CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO Q.25z On what date did (CHILD) die? If CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO Q.25z On what date did (CHILD) die? If CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.2 OTHERWISE: SKI	No2 (SK1P TO Q.25w)	No2 (SKIP TO Q.26ω)	No2 (SK1P TO Q.27+)
TINUE OTHERWISE: SKIP TO Q.25z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.27w. On what date did (CHILD) die? ### HONTH DAY YEAR HONT			27v. What kind of impairment (does/did) (a)he have?
TINUE OTHERWISE: SKIP TO Q.25z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.26z OTHERWISE: SKIP TO Q.27w. On what date did (CHILD) die? ### HONTH DAY YEAR HONT			
(CHILD) die? (CHILD) die? (CHILD) die? HONTH DAY YEAR HONTH DAY YEAR HONTH DAY YE. - - -	TINUE	TINUE	IF CHILD IS DEAD: CON- TIMUE OTHERWISE: SKIP TO Q.27z
25x. What was the cause of death? 25y. Where is (CHILD)'s death registered? In what city and state is that? 26y. Where is (CHILD)'s death registered? In what city and state is that?			
death? 25y. Where is (CHILD)'s death registered? In what city and state is that? death? death? 26y. Where is (CHILD)'s death registered? In what city and state is that?	1 1 1-1 1 1-1 1 1	11 1 1-1 1 1-1 1	1 1 1-1 1 1-1 1
death registered? In death registered? In death registered? In what city and atate is what city and state is what city and state that?	-		.7x. What was the cause of death?
death registered? In death registered? In death registered? In what city and state is what city and state that? that?			
	death registered? In what city and atate is that?	death registered? In what city and state is that?	death registered? In what city and state is that?
RECORD IN S.R.B. PG 2 RECORD IN S.R.B. PG 2 RECORD IN S.R.B. PG 2			

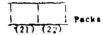
TENTH CHILD

The Pad you smoke on a fairly regular basis during this pregnancy?

Yes. (20(_-1 (ASK Q.25aa)

No.....-7 (SKIP TO (.25aa)

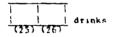
Than. When you were smoking cigarettes on a fairly regular hasis during this preguancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarottes.



less than one pack.(23(-1

25bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

25cc. About how many drinks a week would you say that you had during this pregnancy?



10

(GO TO NEXT CHILD)

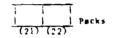
FLEVENTH CHILD

26z. Did you smoke on a fairly regular basis during this pregnancy?

Yes.(20(-1 (ASK 0.26am)

No.....-2 (SKIP TO 26aa)

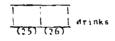
26aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack. (23(-1

26bb. Did you drink alcoholic heverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

26cc. About how many drinks a week would you say that you had during this pregnancy?



11

(GO TO NEXT CHILD)

THEATTH CHILD

27r. Did you smoke on a fairly regular basis during this pregnancy?

Yes. (20(_-1 (ASK Q.2744)

No.... -2 (RETURN TO Q.7)

27aa. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke?

By pack we mean 20 cigarettes.

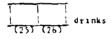


Less than one pack.(23(-1

27bb. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Yes..(24(-1 (ASK Q.27cc) No....--? (GO TO NEXT CHILD)

27cc. About how many drinks a week would you say that you had during this pregnancy?



79-80

(RETURN TO Q.7)

FOURTH PERIOD	elFin vektor	SISTH PERIOD
25a. In what month and year die the tearth period hepre And in what month and year tends	280. In what month and voir dark the little person begin And in what month and year did it end!	Thy: In what month and year trot the sixth period begin And in what month and year did in end
MONTH YEAR	MONTH YEAR	SONTE YEAR
राष्ट्र राजा राजा राजा राजा राजा राजा राजा रा	CIRT (14) COT CITY	सक्रांगम स्ट्रा स्ट्रा
MONTH YEAR	MORCE YEAK	MONTH YEAR
	1029 1235 1245 1255	122) 231 (2A1 325)
29t. How old were you is (BEGINNING DATE OF PERIOD)?	28e. How old were you ? CBEGINNING DATE OF PERIOD?	128h. Mac ald were vow in IMEGINNING DATE OF PERIODY
1 AGE	(2b) (27) Aut	(26) (27) AGE
28c. During this period did either of you see a doctor to discuss any difficulties in conceiving children?	28t. During this period did either of you see a doctor to discuss any difficulties in conceiving children?	28). During this period did either of you see a doctor to discuss and difficulties in conceiving children
No28(-1 -2	Yes(26) -1 No2	Yes(78(-1 No2
	02 79-80	<u>03</u> 79-80
(GO TO NEXT PERIOD)	(GO JC NEXT PERIOD)	CRETURN TO Q.12a)

	$\Delta \theta \approx C_{\rm B} \approx 3$	м,	11.1	Constitution the Abortons
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Programme Company (1997) A second of the Company (1997) The Phase Ville (1997)	March State Court program of the State Sta	The Control of Section (1998) And the Co
Wining - Than	MURTH YEAR	MONTH YEAR
1 to 1 to 1 to 1 to 1 to 1 to 1	(12) (1b)	(18) (18) (18)
<pre>con, Dir this programs. ond in a miscarriage, obilly born, on abortion</pre>	Fig. by this originals and in a car distage, still—theth. I abortion?	the Did this pregnancy end in a miscarriage, still- birth, or abortion
Transcore	Stringer	Mischarton
The After how miny wooks that the presnames and	O., Alter Low more wreas and the pregnance end?	Special After how many weeks did the pregnancy union
weeks.	(26) (2) hereks	(20) (21) heeks
T90, now old were you at trat fime?	Gid, How old word von at that time	Not time"
Contract Contract	(WRITE IN AGE) (22) (23)	(WRITE IN ACE)
The. Was (STUP) of SPONDENT's vour partner in this oreginary.	Note: Was instruct respondently vour partner or thus pregnancy?	ole. Was (STUDY PESPONDENT) vour partner in this pregnancy
Yes (24) -1 No	Yes.(240 -1 No:	Yes.(<u>Car</u> -1
Pit. were either of you using brith control at the time you became pregnant?	30f. Were either of you using birth control at the time you became presumnt?	31: Were either of you using birth control at the time you became pregnant?
Nos. (25c -1 (AS) (0.29g) No2 (SKIP TO (0.206)	1 1 Yes, (25)1 (ASK 0, 20g) 2 (SKIP TO 0, 10g)	Nes.(<u>250 -: (ASK Q.31g)</u> NoT (SKIP TO Q.31h)
Control of the Control		(60-70-0, 1)5/6)
	ı	

RECORD IN S.R.B. - PC 3

(SkH 10 0.31n)

CONTRACTOR SANCTOR

2.12.892 m	er sam	Philody (
Province the second of the sec	The state of the s	not tel, me all the non- ters that apply to the types or birth control
0 x \ \frac{7}{8} \\ 0 x \ \fr	10 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
- i - i	. (31 -1	. (37) -1
29h. How many months did it take you to become pregnant this time?	one. Now many months did it. The son to become programs this time?	31h. How many months did it take you to become preparant this time?
1 1 1 Months	Hooths	
less than I mounth, the	res that man(h, 14m 1 word trying,	tres than 1 month, GOU -1 Wish't trying
201. CHE MISCARRIAGE OB- STILLBIRTH IN C.291. ASS 0.291. IF ADORTION IN 0.200. SKIE TO 0.2980		Oli, CIE MISCARRIAGE OR STHLBERTH EN 0.315, ASE 0.311, IF ABORTION IN 0.315, SELF TO 0.31m)
 Did a doctor to it you why this (migrarriage stolicitie) might have occurred; 	least of cross tells you was this Chasearrings' stillbaiths might have colored.	had a doctor tell you was this (miscarriage/ stillbirth) might have eccorred?
Yes 2010 -1 (ASK 6.794) No2 (SKII I) (0.594)	ness Carry -1 (ASE 3) and Recommend -2 (SEIN to 0, 30m)	Y(S, (41) -1 (ASE Q.31)) No
	Pice. What did the doctor say to cassed the universe trace/stallingth:	
29k. What is the name of the doctor of months of the il its Dat you consulted about this?	to the term of medical factly	
RECORD IN G. R. B. PG.	TRECORD TE S.K.B PO TO	PRECORD IN S.R.B Pt. 3 1
29L. In what menth and year was that	10). To what month and year see that	il in what month and year was that"

IRECORD IN S.R. F. - PC F

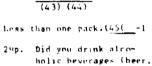
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RECORD IN S.R.B. - PC A

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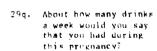
(SKIP 40 c. 29a)

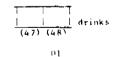
Q. 29-	31	 [
	PRECNANCY		PREGR
24m,	What was the main reason for the abortion?	30m.	What reaso abort
/4n.	Bid you smoke eigerettes on a fairly regular basis during this pregnancy"	son.	Did y cipar regul
Yes.(42(-1 (ASK Q.296)	Yes.	421
No	-2 (SKIP TO Q.29p)	No	····_·
290.	When you were smoking cigsrettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.	300.	When yeigare regulations part we by particular to the control of t
	Packs		1 1/43



wine, or hard liquor)

Q.30a)





79-80

(ASK 0.30a)

PREGNANCY 5

30m. What was the main reason for the abortion?

PREGNANCY 6

31m. What was the main reason for the abortion?

30n. Did you smoke ciparettes on a fairly regular basis during this pregnancy?

Yes.(42(-1 (ASK Q.30o)

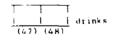
Oo. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack. (450 -1

30p. Did you drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

Toq. About how many drinks a week would you say that you had during this prepnancy?



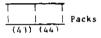
74-80

(ASK Q. Ha)

3in. Did you smoke digarettes on a fairly regular basis during this pregnancy?

Yes.(42(-1 (ASK Q.31a)

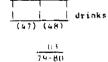
No. When you were smoking cigarettes on a fairly regular basis during this pregnancy, on the average, how many packs per week did you smoke? By pack we mean 20 cigarettes.



Less than one pack.(45(-1

31p. Did von drink alcoholic beverages (beer, wine, or hard liquor) on a regular basis during this pregnancy?

31q. About how many drinks a week would you say that you had during this pregnancy?



(RETURN TO Q.18a)

The safe and the first and safetile results from

LOUIS HARRIS AND ASSOCIATES INC

A POWER STORY AND THE CONTRACT OF THE CONTRACT

COUIS MARRIS FRANCE 2: RUE VIVIENNE 75002 PARIS, FRANCE TEL 0 : 260 - 9654 TELEX: 200601 F COUR HARRY INTERNATIONAL OF OPINION RESEARCH CENTRE 30 WELBECH ST LONDON WIM HAD ENGLAND TEL O 486 SISTELET 2444

Dear

Louis Harris and Associates has been asked by the United States Air Force to conduct a study of the health of Air Force pilots and servicemen who served during the Vietnam conflict. The U.S. Air Force School of Aerospace Medicine is undertaking this study in order to answer questions about possible effects of having served in Vietnam.

I have just completed an interview with Louis Harris and Associates on the United States Air Force Health Study. As part of this study, they would like to interview the former wives of study participants. You will be asked to provide information on health and health care services. It is essential to the accuracy and completeness of the study that all selected participants and their families participate in the study. Reliable information will help produce sound conclusions of vital relevance to all Vietnam veterans and their families.

I would appreciate it very much if you also would grant a representative of Louis Harris and Associates an interview. Shortly after receiving this letter, you will be called on by an interviewer from Louis Harris and Associates who, at your convenience, will either conduct the interview or set up an appointment. The interviewer will answer any questions you may have about the study.

Thank you.

Sincerely,

(SIGNATURE OF STUDY RESPONDENT)

(PRINTED NAME OF STUDY RESPONDENT)

LOUIS HARRIS AND ASSOCIATES, INC. 630 FIFTH AVENUE NEW YORK. NEW YORK 10111

Dear

Louis Harris and Associates has been asked by the United States Air Force to conduct a study of the health of former and current Air Force servicemen who served during the Vietnam conflict. The U.S. Air Force School of Aerospace Medicine is undertaking this study in order to answer questions about possible effects of having served in Vietnam.

In order to complete the study, we need to interview both the Air Force personnel selected for this study and their wives. We have already completed an interview with your former husband and now we need your cooperation in this endeavor. The interview is quite short and should take no longer than twenty minutes to complete. The questionnaire focuses on the health of you and your family.

The validity of the results depends on the willingness of women like yourself to participate in the study. Reliable information will enable the Air Force to reach sound conclusions of vital relevance to all Vietnam veterans and their families.

A copy of the letter from the Surgeon General of the Air Force which was sent to your former husband is attached. It will explain the purpose of the study in detail. The fact sheet, which is part of this letter, includes a telephone number which you may call if you have additional questions.

One of our interviewers will be contacting you in the next two weeks to arrange an appointment. We will schedule the interview at your convenience.

Thank you for your cooperation. I hope that you will join us in this important project.

Sincerely,

Louis Harris

LOUIS HARRIS AND ASSOCIATES INC

630 FIFTH AVENI C

NEW YORK, NEW YORK HOLLS

1 32 975 (600 TELE) (4838)

LOUIS MARRIS FRANCE
21 RUE VIVIÊNNE
75002 PARIS, FRANCE
TEL 01-260 9854 TELEX: 200601 F

LOUIS HARRIS INTERNATIONAL INC OPINION RESEARCH CENTRE 30 WELBECK ST LONDON WIM BAB ENGLAND TEL 01-486-8181 TELEX 24403

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PRIVACY ACT STATEMENT - EPIDEMIOLOGIC STUDY

AUTHORITY: Section 133, 1071-87, 3012, 5031 and 8012, Title 10, United States Code and Executive Order 9397.

PRINCIPAL AND PURPOSE(S): The purpose of requesting personal information is to assist medical/technical personnel in developing records relative to your participation in an approved epidemiologic investigation. The Social Security Number (SSN) and Armed Forces Service Number (AFSN) are necessary to identify the person and records.

ROUTINE USES: This information will be used to initiate, coordinate, and conduct the investigation. It will be used to compile statistical data, but information allowing identification of the individual volunteer will not be included. Data and results from this investigation may be used to supplement other approved research studies conducted at the USAF School of Aerospace Medicine or at other Federal agencies engaged in the conduct of similar studies.

WHETHER DISCLOSURE IS MANDATORY OR VOLUNTARY, AND EFFECT ON INDIVIDUAL FOR NOT PROVIDING INFORMATION: Disclosure or requested information is voluntary. If the information is not furnished, acceptance as a subject is not possible. This is an all-inclusive Privacy Act Statement which will apply to all requests for personal information made by medical/technical personnel during the time you are a volunteer subject. A copy of this form will be placed in your investigation subject folder as evidence of this notification.

Your signature merely acknowledges that you have been advised of the foregoing. If requested, a copy of this form will be furnished to you.

Signature o	of Volunteer	SSN	Date

- 01 Pill
- 02 Douche
- 03 Foam
- 04 Jelly, Cream, Suppository
- 05 IUD
- 06 Condom, Rubber
- 07 Diaphragm
- 08 Diaphragm and Jelly
- 09 Rhythm Calendar
- 10 Rhythm Temperature
- 11 Withdrawal
- 12 Other

- a. Sterility due to surgery
- Known sterility due to injury, accident, or illness
- c. Sterility due to unknown causes
- d. Lack of interest in sex
- e. Other known medical/physical conditions
- f. Some other reason

LOUIS MARRIS AND ASSOCIATES, INC.

030 FIFTH AVEILUE
NEW YORK, NEW YORK 10111
TE. 22: 975-1600 TELEY 46382

LOUIS MARRIS FRANCE 21 RUE VIVIENNE 75002 PARIS, FRANCE TEL 01-280-9854 YELEX: 200601 F COUIS MARRIS INTERNATIONAL INC ORINION RESEARCH CENTRE DO WELBECK ST CONDON WIM BAB ENGLAND TEL OI-466-5181 TELEX 24402

UNITED STATES AIR FORCE HEALTH STUDY

Name of Place		·
Street Address		
City	State	Zip
() Phone Number		
Phone Number		
Dear Doctor or Administrator	:	
information that I have alre		STUOV
By this statement or a you to furnish the Unit information in your rec	photocopy of it, I ed States Health St ords on the health in connectio	hereby authorize and request udy with any medical services received by me, n with a birth on
By this statement or a you to furnish the Unit information in your rec	photocopy of it, I ed States Health St ords on the health in connectio Related he	hereby authorize and request udy with any medical services received by me, n with a birth on alth care was provided
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By this statement or a you to furnish the Unit information in your rec during the period Thank you very much. Resp. #	photocopy of it, I ed States Health St ords on the health Related he Sind	hereby authorize and request udy with any medical services received by me, n with a birth on alth care was provided cerely,
By this statement or a you to furnish the Unit information in your rec	photocopy of it, I ed States Health St ords on the health in connectio Related he to Sin	hereby authorize and request udy with any medical services received by me, n with a birth on alth care was provided cerely,
By this statement or a you to furnish the Unit information in your rec during the period Thank you very much. Resp. #	photocopy of it, I ed States Health St ords on the health in connectio Related he to Sin	hereby authorize and request udy with any medical services received by me, n with a birth on alth care was provided cerely, gnature of Patient

FOR OFFICE USE ONLY LOUIS HARRIS AND ASSOCIATES, INC. 630 Fifth Avenue Case #____ New York, New York 10:11 # 812039 Respondent # Air Force Health Survey INTERVIEW EVALUATION INIERVIEWER: COMPLETE THE FOLLOWING IN PRIVATE IMMEDIATELY AFTER THE INTERVIEW. USING YOUR BEST JUDGMENT TO ANSWER FACH ITEM. dace of respondent: Black..... Did the respondent want to terminate the interview before it was finished? Yes.... 2b. At what question number or during what question series? lihat was the reason? were there any (other) significant problems during the interview? 3b. Describe the problems. 4a. Did respondent refer to records during the interview? No..... (SKIP TO Q5a) Yes..... (ANSWER 4b) What records did the respondent use? Was anyone else present at any time during the interview?

minutes

Who was present? RECORD RELATIONSHIP

5c. During which section(s)? _____

Length of interview:

AIR FORCE HEALTH SURVEY

MAILING TRANSMITTAL FORM

TU:	New York Office Louis Harris and Associates
FROM:	Interviewer Name - Please Print
This p	Dackage contain the following material for Study Subject Respondent Number
Write	in MUMBER of each item being sent on the line at the right
STUDY Study	Subject Name Assignment Sheet
	Subject Privacy Act Statement (Signed)
	Subject Questionnaire
	Subject Supplemental Recording Book
	Subject Self Administered Form
	Subject Medical Consent Form
	Subject former Wife Consent Letter
	Subject Interviewer Evaluation form
PRI SEN	IT WIFE INTERVIEW Ly Act Statement (Signed)
	- Questionnaire
	Supplemental Recording Book
	Medical Consent Form
	Interviewer ivaluation form
FORMER	
	y Act Statement (Signed)
	Quest formatics
	Supplemental Recording Book
	Medical Consent Comm
	Interviewed Evaluation Form
РЕОХҮ Егоху	AMTERVINA Name Assignment Sheets
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	Questionmaire
	Supplemental Recording Book
	Medical Consent.
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CHAPTER III

NEXT OF KIN (PROXY) QUESTIONNAIRE

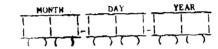
The following Next of Kin (Proxy) Questionnaire was used to collect baseline data for the Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicide Orange. This data was collected during 1981-1982. All available proxies were included in this data collection effort. The questionnaire and supplemental recording book are the actual field instruments. They have been photocopyed and reduced for the purpose of this report. One show card, anatomical representation, is included as an attachment to demonstrate to the reader complete data collection methods. Additional attachments include the Privacy Act Statement, Life Events Chart, Medical Permission Form, Introductory Letters, Interview Evaluation, and Mailing Transmittal Form. The Next of Kin (Proxy) Questionnaire, as used in the field, follows.

	**		
330 Fifth Avenue New York, New York 10111	O.H.B. NUMBER 0701-0033 Approval Expires 11/30/82	Case N	0
Study No. 812039 PROXY QUESTIONNAIRE		Respondent #:	CONFICANTIAL
This study is being conducts Air Force personnel and thei health, career, and personal Events Chart to help you ram	w families. Since 1 Winhistory of (STUDY RESI	PONDENT), we have nts in his life of rat record when I	e prepared a Life occurred.
The best way to use the Life Column, or how old he was in aubarquent 5-year intervals high school and/or college imilitary in the next column children he may have had, as	in the Age Column. Ne in the next column. Yo There are other colu	kt, note the year u can enter the pant of the period and the perio	The graduated from year he joined the y marriages or
I will be asking you question will take a few moments to be recall dates and ages during	ons about each of these	areas during th	e interview. If you

First, I have a few background questions to ask you.

1. What (is/was) (STUDY RESPONDENT'S) date of birth?

(WRITE IN DATE)



2. In what city and state was (STUDY RESPONDENT) born?

TRECORD IN SUPPLEMENTARY RECORDING BOOK ON PAGE 1

3. What was his religious preference -- was it Protestant, Catholic, Jewish, some other religion, or no religion?

Protestant((1
Catholic	
Jewish	
Other (SPECIFY)	
	-4
Mana	و۔

4. What was the highest grade or year in high achool that he completed?

Less than	1 year of	H.S((-1
lst year	H.S. (9th	Grade)	2
2nd year !	4.S. (10th	Grade)	3
3rd year 1	H.S. (11th	Grade)	4
Ath year	H.S. (12th	Crade)	-5

FOR EACH DEGREE, DIPLOMA, OR CERTIFICATE, ASK Q.561
5b. In what year did he receive his (CERTIFICATE/DIPLOMA/DEGREE)? | RECORD ABOVE!

ba. I am interested in training programs which prepared (STUDY RESPONDENT) for a major change in his occupation. First, I will ask about civilian job training programs. Besides the formal achooling you told me about, did he participate in any civilian job training programs that prepared him for a major change in his occupation?

Yes...(__(___-1 (ASK Q.6b)

No...... -2 (SKIP TO Q.7a)

	No2 (SKIP TO Q.7a)				
Ist Program	2nd Program	3rd Program			
b. For what kind of work was his first civilian training program pre- paring him?	f. For what kind of work was his next civilian training program preparing him?	j. For what kind of work was his next civilian training program pre- paring him?			
((((
	((((
((((((
c. In what month and year did he start this training?	g. In what month and year did he start this training?	k. In what month and year did he start this training?			
MONTH YEAR	NONTH YEAR	MONTH YEAR			
d. In what month and year did he complete this training?	h. In what month and year did he complete this training?	L. In what month and year did he complete this training?			
MONTH YEAR	MONTH YEAR	MONTH YEAR			
e. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?	i. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?	m. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?			
Yes.((-1 (ASK Q.6f) No	Yea.((1 (ASK Q.6j) No2 (SKIP TO Q.7a)	Yes.((1 (RECORD ADDI- TIONAL TRAIN- INC PROCRAMS IN S.R.B. ON PG. 13, No2 (GO TO Q.7a)			

7▲.	Nov,	let's	telk	about	milit	tary ter	hnical	and spe	cialize	d traini	ng program	that
prep	ered	(STUDY	RESPO	NDENT) for	a major	change	in his	occupat	tion. Be	raides the	formal
											ne partici	
anv I	milıt	ary te	chaic a	l or	specia	olized (training	progra	ms that	prepare	d him for	a major
chan	ge ir	his c	ccupat	ion?								

Yes...((-1 (ASK Q.7b) No..... -2 (SKIP TO Q.8)

b. For what kind of work
was his first military
training program pre-

paring him?

2nd Program

g. For what kind of work was his next military training program preparing him? 3rd Program

L. For what kind of work was his next military training program preparing him?

c. What was the AFSC for that job?

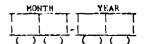
h. What was the AFSC for that job?

m. What was the AFSC for that job?

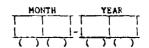
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d. In what month and year did he start this training?

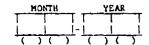
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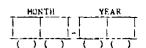
i. In what month and year did he start this training?



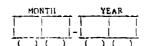
n. In what month and year did he start this training?



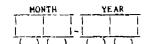
e. In what month and year did he complete this training?



j In what mouth and year did he complete this training?



o. In what month and year did he complete this training?



f. Did he participate in any other military job training program that prepared him for a major change in his occupation?

Yes.((-1 (ASK Q.7g) No..... -2 (SKIP TO Q.8) k. Did he participate in any other military job training program that prepared him for a major change in his occupation?

p. Did he participate in any other military job training program that prepared him for a major change in his occupation?

Yes.(1	(RECORD ADDI-
		ING PROCRAMS
		IN S.R.B. ON
		PG. 14)
N.		(00 50 0 8)

8. Now I have some questions about working. Please tell me about all his jobs that lasted three months or longer since the first time (STUDY RESPONDENT) stopped going to school full time. Count changes of jobs for the same employer as separate jobs. Do not include jobs in the military.

First Job	Second Job	Third Job
Ha. In what month and year did he start his first job that lasted three months or longer?	9a. In what month and year did he start his next job that lasted three months or longer?	10s. In what month and year did he start his next job that lasted three months or longer?
MONTH YEAR	MONTH YEAR	MONTH YEAR
Sb. What was the name of his employer? [KECORD IN S.R.B PG 1]	9b. What was the name of his employer? [RECORD IN S.R.B PG 1]	10b. What was the name of his employer? RECORD IN S.R.B PG 1
Bs. Was the job full- time or part-time?	9c. Was the job full- time or part-time?	10c. Was the job full- time or part-time?
Full time((-1 Part time2	Full time((-1 Part time2	Full time (-1 Part time2
8d. What kind of husiness was that what did they make or do there?	9d. What kind of business was that what did they make or do there?	10d. What kind of business was that what did they make or do there?
((((((
Be. What did he actually do on the job what were some of his main duttes? THECORD IN S.K.B PG 1 I TAND RESPONDENT CARD "B" Bf. Please look at this card and tell me the number which best describes the kind of industry he worked in.	9e. What did he actually do on the job what were some of his main duties? TRECORD IN S.R.B PG HAND RESPONDENT CARD "B" 9f. Please look at this card and tell me the number which best describes the kind of industry he worked in.	lOe. What did he actually do on the job what were some of his main duties? RECORD IN S.R.B PC HAND RESPONDENT CARD "B" 10f. Please look at this card and tell me the number which best describes the kind of industry he worked in.
(WRITE IN	(WRITE IN NUMBER)	(WRITE IN
Bg. In what month and year did this job end? MONTH YEAR	9g. In what month and year did this job end? MONTH YEAR	10g. In what month and year did this job end?
Current (SKIP TO job((1 Q.14)	Current (SKIP TO job((1 Q.14)	Current (SKIP TO job((1_Q.14)
Sh. What was the main rea- son he stopped working at that job?	9h. What was the main reason he stopped working at that job?	10h. What was the main res- son he stopped working at that job?
((
(ASK Q.9a)	(ASK Q.10a)	(ASK Q.11a)

(RECORD ADDITIONAL JOBS IN S.R.B. - PG 15 AND 16)

(ASK Q.12a)

CARD

14. Now 1 am going to ask yo	u about (STUDY RESPONDENT'S) y	ears in the military.
a. In what month and year did he first enter the Armed Forces? HONTH YEAR	f. In what month and year did he next enter the Armed Forces? HONTH YEAR	k. In what month and year did he next enter the Armed Forces? HONTH YEAR
b. What branch of the military was that? Air Force (g. What branch of the military was that? Air Force.(1 1 Navy	L. What branch of the military was that? Air Force.(
c. Was he discharged or separated from the (BRANCH OF SERVICE)? Discharged/ separated.(h. Was he discharged or separated from the (BRANCH OF SERVICE)? Discharged/ separated.((1 (ASK Q.14i)) Still in (MILITARY)2 (SKIP TO Q.15)	m. Was he discharged or separated from the (BRANCH OF SERVICE)? Discharged/separated.(
d. In what month and year was he discharged/separated from the (BRANCH OF MILITARY)? MORTH YEAR () () () () e. Following his separation or discharge in (DATE IN "d"), did he reenter the	i. In what month and year was he discharged/separated from the (BRANCH OF MILITARY)? MONTH YEAR () () () () j. Following his separation or discharge in (DATE IN "i"), did he reenter the	or discharge in (DATE IN "n"), did he reenter the
Armed Forces? Yes((-1 (ASK Q.14f) No2 (SKIP TO Q.15)	Armed Forces? Yes(_ (-1 (ASK Q.14k) No2 (SKIP TO Q.15)	Armed Forces? Yes(_(-1 (RECORD ADDI-TIONAL SER-VICE PERIODS IN S.R.B.PG 17) No2 (SKIP TO Q.15)

15. I would like to ask you the names of all the countries (STUDY RESPONDENT) was stationed in while on active duty in the Armed Forces.

First Country	Second Country	Third Country
a. Starting with induction, in what country was he first stationed while on active duty? Include temporary duties of greater than 90 days.	g. What was the next country that he was atationed in for more than 90 days while on active duty? ((RECORD COUNTRY HERE AND IN	m. What was the next count that he was stationed in for more than 90 day: while on active duty? ((RECORD COUNTRY HERE AND IN
((((RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)	S.R.B. PG 2 AND CONTINUE) No others.((-1 (SKIP TO Q.17)	S.R.B. PG 2 AND CONTINUE) No others.((-1 (SKIP TO Q.17)
b. In what month and year did he begin and end ac- tive duty in (COUNTRY)?	h. In what month and year did he begin and end ac- tive duty in (COUNTRY)?	n. In what month and year did he begin and end ac- tive duty in (COUNTRY)?
MONTH YEAR	MONTH YEAR END MONTH YEAR I I I I I I I I I I I I I I I I I I I	HONTH YEAR
Current(Current((-1 i. What specific job assign- ments did he have in (COUNTRY)? Can you give me the AFSC?	Current((-1 o. What specific job assignments did he have in (COUNTRY)? Can you give me the AFSC?
1. ((1	1. ((
2. ((2. ((2. ((
3. ((3. ((3. ((
d. Did his duties in (COUNTRY) include flying?	j. Did his duties in (COUNTRY) include flying?	p. Did his duties in (COUNTRY) include flying
Yes.(Yes.(Yes.(
e. How many flight hours did he log while in (COUNTRY)?	k. Now many flight hours did he log while in (COUNTRY)?	q. How many flight hours did he log while in (COUNTRY)?
Other (SPECIFY)	Other (SPECIFY)	Other (SPECIFY)
.(
f. What specific letter and numerical designation(s) did each aircraft have?	L. What specific letter and numerical designation(s) did each sircraft have?	r. What specific letter and numerical designation(s did each sircraft have?
1. ((1. ((1. ((
2. ((2. ((2. ((
3. ((3. ((3. ((
4. ((4. ((4. ((
(ASK Q.15g)	(ASK Q.15m)	(ASK Q. 16a)

Question 16

Fourth Country	Fifth Country	Sixth Country
a. What was the next country that he was stationed in for more than 90 days while on active duty?	g. What was the next country that he was stationed in for more than 90 days while on active duty?	m. What was the next country that he was stationed in for more than 90 days while on active duty?
(RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)	(RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)	(RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)
No others.((-1 (\$K1P TO Q.17)	No others. (-1 (SKIP TO Q.17)	No others.((1 (\$KIP TO Q.17)
b. In what month and year did he begin and end act tive duty in (COUNTRY)?	h. In what month and year did he begin and end ac- tive duty in (COUNTRY)?	n. In what month and year did he begin and end ac- tive duty in (COUNTRY)?
HONTH YEAR	MONTH YEAR	MONTH YEAR
MONTH YEAR	MONTH YEAR	MONTH YEAR
Current((1	Gurrent((Current((1 o. What specific job assign-
ments did he have in (COUNTRY)? Can you give me the AFSC?	ments did he have in (COUNTRY)? Can you give me the AFSC?	ments did he have in (COUNTRY)? Can you give me the AFSC?
1(1. ((1. ((
2	2.	2. (('
3. ((3. ((_	3. ((
d. Did his duties in (COUNTRY) include flying?	j. Did his duties in (COUNTRY) include flying?	p. Did his duties in (COUNTRY) include flying?
Yes.(Yes.(Yes.(
e. How many flight hours did he log while in (COUNTRY)?	k. How many flight hours did he log while in (COUNTRY)?	q. How many flight hours did he log while in (COUNTRY)?
Hours	Hours	
Other (SPECIFY)	Other (SPECIFY)	Other (SPECIFY)
.(_(-1	.(_(1	.(_(1
f. What specific letter and numerical designation(s) did each aircraft have?	L. What apecific letter and numerical designation(s) did each aircraft have?	r. What specific letter and numerical designation(s) did each aircraft have?
1. ((1. ((1. ((
7. ((2. ((2. ((
3. ((3. ((3. ((
4. ((4. ((4. ((
(ASK Q.16g)	(ASK Q.16m)	(RECORD ADDITIONAL COUNTRIES

	Now 1 would	like to as	k you about	about (STUDY	RESPONDENT'S)	a.arital	history.
١7.	Was he ever	legally me	rried?				•

18. How many times was he legally married?

(WRITE IN NUMBER) | | | | times

	,		()(<u> </u>	***
	FIRST/ONLY MARRIAGE		SECOND MARRIAGE		THIRD MARRIAGE
19a.	In what month and year did he get married (the first time)?	20a.	In what month and year did he get married (the second time?	214.	In what month and year did he get married (the third time?
	MONTH YEAR	T L	HONTH YEAR	T 1	HONTH YEAR
	What (is/was) the cur- rent full name of that wife CORD IN S.R.B. PG 2		What (is/was) the cur- rent full name of that wife CORD IN S.R.B. PG 2		What (is/was) the current full name of that wife CORD IN S.R.B. PC 2
19c .	What was her full maiden name? CORD IN S.R.B. PG 2	20c.	What was her full maiden name? CORO IN S.R.B. PG 2	21c.	What was her full maiden name? CORD IN S.R.B. PG 2
19d.	During this marriage, how many times was he living apart from his wife (you) for more than three months?	1	During this marriage, how many times was he living apart from his wife (you) for more than three months?	2ld.	During this matriage, how many times was he living apart from his wife (you) for more than three months?
	Times		Times		Times
Neve	r(Neve	r((1 (SKIP TO q.20f)	Neva:	r((1 (SKIP TO Q.21f)
19e.	Now many months did they (you) live apart the (first/next) time?	20e.	How many months did they (you) live apart the (first/next) time?		(you) live apart the (first/next) time?
lst	Honths	<u>lst</u>	Months () ()	181	Months
<u>2nd</u>		<u>2nd</u>	Months	2nd	
<u>3rd</u>	Months () ()	3rd	Months	3rd	Months ()
4th	() () Months	4th	() () Honchs	48h	Months () ()
	T-T-T	1	1-1-		1 1 1
<u>5th</u>		5th	() () Honths	<u>5th</u>	() () Honths
<u>Sth</u>	(GO TO Q.19f)	5th 6th		<u>Sth</u>	

FIRST/ONLY MARRIAGE

ITF ONLY MARRIAGE | 19f. At the time he (died/ became incapacitated) was he divorced, widowed, separated, or

widowed, separated, or was he married and living with his wife?

Divorced....-2 (SKIP TO Separated....-3 Q.19h) Widowed....-4

RECORD IN S.R.B. PG 2

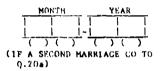
IF OTHER MARRIAGES

19g. How did that marriage end -- was he divorced or was he widowed?

Divorced(__(_-1)(ASK Q.19h)
Widowed...._-2

RECORD IN S.R.B. PG 2

19h. In what month and year was he (divorced/ widowed/separated)?



SECOND HARRIAGE

IIF LAST MARRIAGE

20f. At the time he (died/ became incapacitated) was he divorced, widowed, separated, or was he married and living with his wife?

Living with (SK1P TO wife...(_(_-1 Q.22)

Divorced...._-2 (SKIP TO Separated..._-3 Q.20h)
Widowed...._-4

RECORD IN S.R.B. PC 2

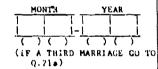
IF OTHER MARRIAGES

20g. How did that marriage end -- was he divorced or was he widowed?

Divorced(__(_-1)(ASK Q.20h)
Widowed....__-2

RECORD IN S.R.B. PG 2

20h. In what month and year
 was he (divorced/
 widowed/separated)?



THIRD MARRIAGE

IF LAST MARRIAGE

21f. At the time he (died/ became incapacitated) was he divorced, widowed, separated, or was he married and living with his wife?

Living with (SKIP TO wife...((~1 Q.22)

Divorced...._-2 (SKIP TO Separated...._-3 (Q.21h) Widowed...._-4

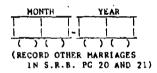
RECORD IN S.R.B. PG 2

IF OTHER MARRIAGES

21g. How did that marriage end -- was he divorced or was he widowed?

RECORD IN S.R.B. PG 2

21h. In what month and year was he (divorced/ widowed/separated)?



22. How many children (has/did) (STUDY RESPONDENT) (had/have) -- that is, of how many children was he the natural father? Please include all children, both those who are living and those who may no longer be living.

CARD

No children.....((__-1 (SKIP TO Q.27a)

23. Starting with the oldest child, what is the first and last name of the child as it appears on the birth certificate?

RECORD FIRST AND LAST NAMES OF ALL CHILDREN IN S.R.B. - PAGE 3-4. WRITE IN THE FIRST NAME ONLY AT THE TOP OF THE APPROPRIATE COLUMN(S).

<u> </u>		
FIRST CHILD	SECOND CHILD	THIRD CHILD
NAME :	NAME :	NAME:
24a. How old is (CHILD) now?	25a. How old is (CHILD) now?	26a. How old is (CHILD) now?
1 Age	1 1 Age	Ake
Child died.,((1	Child died((1	Chi.d died.,((1
24b. (1s/Was) (CHILD) male or female?	25b, (1s/Was) (CHILD) male or female?	26b. (ls/Was) (CHILD) male or female?
Male(Male(Male(
24c. How much did (CHILD) weigh at birth?	25c. How much did (CHILD) weigh at birth?	26c. How much did (CHILD) weigh at birth?
POUNDS OUNCES	POUNDS OUNCES	POUNDS OUNCES
Don't know((]	Don't know(-1	
24d. What is (CHILD)'s birth- date?	25d. What is (CHILD)'s birth- date?	26d. What is (CHILD)'s birth- date?
MONTH DAY YEAR	MONTII DAY YEAR	MONTH DAY YEAR
ALSO RECORD IN S.R.B16 3	ALSO RECORD IN S.R.BPG 3	TALSO RECORD IN S.R.BPC 3
24e. Was the child premature, full term, or overduc?	25e. W the child premature, full term, or overdue?	Zoe. Was the child premature, full term, or overdue?
Premature.(Premature.(Premature.(
(GO TO Q.24f)	(GO TO Q.25£)	(GO TO Q.26f)

FIRST CHILD

24f. Where are (CHILD)'s birth registration records located? In what city and state is that?

RECORD IN S.R.B. PC 3

- 24g. Where are (CHILD)'s current medical records located? In what city RECORD IN S.R.B. PC 3
- 24h. What was (CHILD)'s mother's full name? RECORD IN S.R.B. PC 3 |
- 241. How old was the mother when (CHILD) was born?

T	7	T	
1 _	1	_1	Age
τ) (7	

- 24j. Did (CHILD) have any birth defects?
- Yes.((_ -1 (ASK Q.24k)
- No..... -2 (SKIP TO Q.24L)
- 24k. What kind of birth defects did (s)he have? Any others?
- 24L. Was (CHILD) ever diag-

nosed as having cancer?

(

- Yes.((-1 (ASK Q.24m)
- 24m. In what month and year was the diagnosis made?
- 24n. What kind of cancer was | 25n. What kind of cancer was | 26n. What kind of cancer was diagnosed?

			 ((
Not	sure (- (1	

(CO TO Q.240)

SECOND CHILD

- 25f. Where are (CHILD)'s birch registration records located? In what city and state is that? RECORD IN S.R.B. PG 3
- 25g. Where are (CHILD)'s current medical records located? In what city
- and state is that? TRECORD IN S.R.B. PG 3
- 25h. What was (CHILD)'s mother's full name? IRECORD IN S.R.B. PG 3 |
- 25). How old was the mother when (CHILD) was born?

÷~			
ì	1	- 1	Age
() ()	

- 25j. Did (CHILD) have any birth defects?
- Yes.(_(_-1 (ASK Q.25k) No....._-2 (SKIP TO Q.25L)
- 25k. What kind of birth defects did (a)he have? Any others?
- 25L. Was (CHILD) ever diagnosed as having cancer?

((

- Yes. (-1 (ASK Q.25m)
- No....._-2 (SKIP TO Q.240) No....._-2 (SEIP TO Q.250)
 - 25m. In what month and year was the diagnosis made?

	MOI	17.	<u>. </u>		Y	AR	
7		1		1			
l l		ŀ	-	- 1	1	1	1
()	()	()	()

- diagnosed?
- ((Not sure..(__(

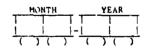
(CO TO Q.250)

THIRD CHILD

- 26f. Where are (CHILD)'s birth registration records located? In what city and state is that?
- RECORD IN S.R.B. PG 3
- 26g. Where are (CHILD)'s current medical records located? In what city and state is that?
- 26h. What was (CHILD)'s mother's full name? RECORD IN S.R.B. PG 3 1
- 761. How old was the mother when (CHILD) was born?

T	\neg	丁	
1		1	Age
τ) ()	

- 26j. Did (CHILD) have any birth defects?
- Yes.((-1 (ASK Q.26k)
- No....._-2 (SKIP TO Q.26L)
- 26k. What kind of birth defacts did (s)he have? Any others?
- 26L. Was (CHILD) ever diagnosed as having cancer?
- Yes.((-1 (ASK Q.26m)
- No.....-2 (SKIP TO Q.260)
- 26m. In what month and year was the diagnosis made?



diagnosed?

Not sure..(__(__

(GO TO Q.260)

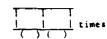
FIRST CHIAD	SECOND CHILD	THIRD CHILD
240, (Boes/Did)(CHILD: have a diagnosed learning dis- ability?	250. (Does/Did)(CHILD) have a diagnosed learning dis- ability?	260. (Does/Did)(CHILD) have a diagnosed learning dis-ability?
Yes.((! (ASK Q.24p)	Yes.((1 (ASK Q.25p)	Yes.([-1 (ASK Q.26p)
No2 (SKIP TO Q.24q)	No2 (SKIP To Q.25q)	No2 (SKIP TO Q.26q)
24p. What kind of learning disability (does/did) (s)he have?	25p. What kind of learning disability (does/did) (s)he have?	Z6p. What kind of learning disability (does/did) (s)he have?
((,	((
<pre>74q. (Doc.(Did)(CHIID) have any physical, mental, or motor impairments?</pre>		26q. (Does/Did)(CHILD) have any physical, mental, or motor impairments?
Yes.((1 (ASK Q.24:)	Yes.((1 (ASK Q.25r)	Yes.((_~1 (ASK Q.26r)
No2 (SKIP TO Q.246)	No2 (SKIP TO Q.256)	No2 (SKIP TO 0.26s)
24r. What kind of impairment (does/did) (s)he have?	25r. What kind of impairment (does/did) (s)he have?	26r. What kind of impairment (does/wid) (s)he have?
((((((
((((((
TF CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO NEXT CHILD 24s. On what date did (CHILD) die?	TI CHILD IS DEAD: CONTINUE OTHERWISE: SKIP TO NEXT CHILD 25s. On what date did (CHILD) die?	OTHERWISE: SKIP TO NEXT CHILD 26s. On what date did (CHILD) die?
MONTH DAY YEAR	MONTH DAY YEAR	MONTH DAY YEAR
24t. What was the cause of death?	25t. What was the cause of death?	26t. What was the caus of death?
((((
((((
24u. Where is (CHILD)'s death registered? In what city and state is that? [NECORD IN S.R.B. PG 3] (GO TO NEXT CHILD	75u. Where is (CHILD)'s death registered? In what ciry and state is that? RECORD IN S.R.B. PG 3 (CO TO NEXT CHILD	26u. Where is (Chilly)'s death registered? In what city and state is that? IRECORD IN S.R.B. PG 2 1 (RECORD ADDITIONAL CEILDREN
Q.25a)	Q.26a)	IN S.R.B PG 22-30)

Now let's talk about (STUDY SUBJECT's) health-27a. Did (STUDY SUBJECT) ever have pneumonia?

Yes.(__(___-1 (ASK Q.27b)

27b. How many times did he have pneumonia?

(WRITE IN NUMBER)



		1	, , ,	•	
	First Time		Second Time		Third Time
284.	During what months and years did he have pneumonia (the first time)?	28f.	turing what months and years did he have pneumonia (the second time)?	28k.	During what months and years did he have pneumonia (the third time)?
RECO	RD IN S.R.B. PC 5	IRE	CORD IN S.R.B. PG 5	R	ECORD IN S.R.B. PG 5
1F B Q.28	LFORE 1961, SKIP TO	Q-28	EFORE 1961, SKIP TO	1F B	EFORE 1961, SKIP TO
286.	What is the full name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?	28g.	What is the full name of the doctor who made the diagnosis or the medical facility where the diagnosis was made?	28L.	What is the full name of the ductor who made the diagnosis or the medical facility where the diagnosis was made?
RECO	RD IN S.R.B. PG 5 T	TRE	CORD IN S.R.B. PC 5	TR	ECORD IN S.R.B. PG 5
28 c.	What prescribed medicine did he take for the pneumonia he had that time?	28h.	What prescribed medi- cine did he take for the pneumonia he had that time?	28m.	What prescribed medi- cine did he take for the pneumonia he had that time?
1.	((1.	((1	((
2.	((2	((2.	((
3	((3.	((3	((
Yes.(No	Was he hospitalized for the pneumonia he had that time? (-1 (ASK Q.26e)2 (SKIP TO Q.28f) What was the full name of that hospital?	Yes.(No	Was he hospitalized for the pneumonis he had that time? (-1 (ASK Q.28i) -2 (SKIP TO Q.28k) What was the full name of that hospital?	Yes.(No	Was he hospitalized for the pneumonia he had that time? (-1 (ASK Q.28o)2 (SKIP TO Q.77a IN S.R.B. PG 31) What was the full name of that hospital?
					ECORD ADDITIONAL PERIODS S.R.B. PAGE 31)

248. Did (STUDY RESPONDENT)	4a. Did (STUDY RESPONDENT) ever have cancer?					
	Yes((1 (A5K Q.29t)	1				
	No2 (SKIP TO Q.	. 36)				
29b. In worth parts of his be	ody was cancer located?					
LIST FACH BODY PART BELOW. TOR ADDITIONAL PARTS.	IF HORE THAN THREE BODY PARTS,	USE S.R.B PAGE 32				
Part 1	Part 2	Part 3				
29c. In what month and year was cuncer of the (BDDY PART) first disgnosed?	PART) first diagnosed?	290. In what month and year was cancer of the (BOD; PART) first diagnosed				
RECORD IN S.R.B. PG & 1	RECORD IN S.R.B. PC 6	RECORD IN S.R.B. PG & 1				
79d. What is the full name of the doctor or the medical facility where the diagnosis was made? TRECORD IN S.R.B. FG 6	29j. What is the full name of the ductor or the medical facility where the diagnosis was made? RECORD IN S.R.B. PG 6	29p. What is the full name of the doctor or the medical facility where the diagnosis was made. RECORD IN S.R.B. PG 6				
29e. What is the full name of the doctor or the medical facility he last consulted about cancer of the (BODY PART)?	29k. What is the full name of the doctor or the modical facility he last consulted about cancer of the (BODY PART)?	29q. What is the full name of the doctor or the medical facility he last consulted about cancer of the (BODY PART)?				
RECORD IN S.R.B. PC 6	RECORD IN S.R.B. PG 6	RECORD IN S.R.B. PG 6				
29f. During what month and year did he last con- sult (NAME FROM Q.29e)? RECORD IN S.R.B. PG h	291. During what month and year did he last consult (NAME FROM 0.29k)? RECORD IN S.R.B. PG 6 1	29r. During what month and year did he last con- sult (NAME FROM 0.29q)? RECORD IN S.R.B. PG 6]				
29g. What treatments or medicines did he take for cancer of the (BODY PART)?	29m. What treatments or medicines did he take for cancer of the (BODY PART)? MULTIPLE RECORD BELOW	29s. What treatments or medicines did he take for cancer of the (BODY PART)?				
Radiation(Radiation(-1 Chemotherapy(-1 -1	Radiation(
.(_()	.(1	.(1				
29h. During what menth and year did he first receive (EACH TREATMENT CODED IN 0.29g) for cancer of the (BODY PART).	29n. During what month and year did he tirst receive (EACH TREATMENT CODED IN 0.29m) for cancer of the (BODY PART)?	29t. During what month and year did he first receive (EACH TREATMENT CUDED IN Q.29s) for cancer of the (BODY PART)?				
Radia-	MONTH YEAR	MONTH YEAR				
Chemo- therapy.	MONTH YEAR	Chemo-				
		Surperv. 1 1-1 1				
Other	Other	Otner				
Com THE NEXT BOLLY FART	CO TO SENT HOUS SAND	CONTRACT BOTT DURI IN				

IIF LEUKENIA NOT PREVIOUSLY MENTIONED, ASK: I 3Da. Did (STUDY RESPONDENT) ever have leukemia?

Yes..((-1 (ASK Q.30b)

No.....--2 (SKIP TO Q.31a)

30b. In what month and year was his leukemia first diagnosed?

RECORD IN S.R.B. - PG 7

30c. What is the full name of the doctor or the medical facility where the diagnosis was made?

RECORD IN S.R.B. - PG 7

30d. What treatments or medicines did he take for leukemia? | RECORD BELOW!

D. MEDICINE/TREATMENT		E. FIRST RECEIVED
1.	((MONTH YEAR
2.	((MONTH YEAR
3.	((MONTH YEAR

30e. During what month and year did he first receive (EACH TREATMENT OR MEDICINE IN Q.30d)? TRECORD ABOVE

30f. What is the full name of the doctor or medical facility he last consulted about his leukemia?

RECORD IN S.R.B. - PG 7

30g. During what munth and year did he last consult (NAME IN Q.30f)?

RECORD IN S.R.B. - PG 7

31a. I would like to ask you some questions about other medical conditions (STUDY khSFONDENT)) way have had.

1. Did he ever have diabetes?

2. Ind he ever have thyroid problems?

Yes (SPECIFY)

3. Old he ever have anemia"

6. Ind he ever have a heart condition?

5. Did he ever have an enlarged liver?

6. Did he ever have joundice?

7. bid he ever have hapatitis?

8. Did he ever have cirrhosis of the liver?

Yes.....((-1 ("X" BOX ON PAGE 19)

9. Did he ever have intentinal parasites?

10. Did he ever have gall bladder problems?

11. bid he ever have any other liver condition?

Yes (SPECIFY) .(_ -1 ("X" BOX ON FAGE 20)
No.....-2

12. Did he ever have a respiratory condition other than pneumonia?

Yes (CPECIFY) .((-1 ("X" BOX ON PAGE 20)

13. Did he ever have any other major condition?

Yes (SPECIFY ALL OTHER CONDITIONS)

.((-1 ("X" BOX ON PAGE 20)

ED LIVER	N S.R.B.		N S.R.B.	RECORD IN S.R.B. PAGE 8 GG TD NEXT CONDITION Y"ED)
AN ENLARCED LIVER	PAGE 8	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD 1 PAGE 8 (GO TO NE
A HEAPT CONDITION	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 8 GO TO NEXT CONDITION "X"ED)
ANENTA	RECORD IN S. R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 6 ! GO TO NEXT CONDITION "X"ED)
THYROLD PROBLEMS	FECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 8 i (GO TO NEXT CONDITION "X"ED)
DIABETES	RECORD IN S.R.B.	TRECURD IN S.R.E.I	PRECORD IN S.R.B.	[RECORD IN S.R.B.] [PAGE 8 (CO TO NEXT CONDITION "X"ED)
ASK Q.315 THROUCH Q.31e FOR EACH BOX "X"ED ON PP. 18-20	When did a doctor first telt him that he had (CONDITION)?	What is the full name of the doctor who made the diagnosis or the medical facility where the diag- nosis was made?	31d. When did he last consult a doctor for (CONDITION)?.	What is the full name of the doctor or medical facility he sast con- switted about his (COMBITION)?
FOR PP.	315.	316.	3Id.	ë B 221

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CARU

CALL RIALTER PROBLEMS	RECORD IN S.R.B.	FAGE 9	RECORD IN S.R.B.	PECCRD IN S.K.B.; PACE 9
INTESTINAL PARASITES	FECORD IN S.R.B.	RECORD IN S.R.F.	RECORD IN S.R.B.	FRECORD IN S.R.B.! PAGE 9 (CD TO NEXT CONDITION 'Y"ED)
CIRRHOSIS OF THE LIVER	RECORD IN S.R.B.	RECORD IN S.R.B.	I RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 9 CGO TO NEXT CONDITION "X"ED)
HEPATITIS : C	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.E. PAGE 9 GO TO HEXT CONDITION "X"ED)
JAUNDICE	RECCRD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 8 CO TO NEXT CONDITION "X"ED)
ASK Q.31b THROUGH Q.31e	when did a doctor first tell him that he had (CONDITION)?	what is the full name of the doctor who made the disgnosis or the medical facility where the diag- nosis was made?	When did he last consult a doctor for (CONDITION)?.	What is the full mame of the doctor or medical facility he last con- sulted about his (COMDITION)?
ASK FOR	33.5	33.0.	31d.	6 F1

812039	THERD OTHER MAJOR CONCITION I	RECORD IN S.R.B. I	PRECORD IN S.R.B.	RECORT IN S.R.B.	PAGE 10
	SECOND OTHER MAJOR	IRECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.] PAGE 10 (GD TO NEXT CONDITION 'X"ED)
CARD	ANY OTHER MAJOR CONDITION	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PACE 10 (CO TO NEXT CONDITION "X"ED)
	A RESPIRATORY CONDITION OTHER THAN PNEUMONIA	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 9. (GO TO NEXT CONDITION "X"ED)
	ANY OTHER LIVER CONDITION	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B.	RECORD IN S.R.B. PAGE 9 (GO TO NEXT CONDITION "X"ED)
		When did a doctor first tell him that he had (CONDITION)?	3ic. What is the full name of the doctor who made the diagnosis or the medical facility where the diag- nosis was made?	31d. When did he last consult a doctor for (CONDITION)?.	What is the full name of the doctor or medical facility he last com- suited about his (COMDITION)?
	ASK FOR IPF.	316.	31c.	314.	ž 223

32. Did (STUDY RESPONDENT)	ver have acne on his face?						
	Yes((1 (ASK Q.33a	}					
No2 (SKIP TO Q.35a)							
33a. As far as you know, du	ring what year did he last have	acne on his face?					
(WRITE IN YEAR)		.(
First Period	Second Period	Third Period					
33b. Think about the first time he had acne on his face when did it start"	33f. Think about the second time he had acne on his face when did it start?	33j. Think about the third time he had acne on his face when did it start?					
MORTH YEAR	HONTH YEAR	MONTH YEAR					
33c. Until when did that last?	33g. Until when did that last?	33k. Until when did that last?					
MONTH YEAR	MONTH YEAR	MONTH YEAR					
33d. Please show me on this diagram where the acre- was located (the first time).	33h. Please show me on this diagr.m where the scne was located.	33L. Please show me on this diagram where the scne was located.					
HAND RESPONDENT CARD "E"	HAND RESPONDENT CARD "E"	HAND RESPONDENT CARD "E"					
IMULTIPLE RECORD BELOW!	MULTIPLE RECORD BELOW!	MULTIPLE RECORD BELOW!					
Temples	Temples	Temples(-1 Eyes or eyelids.(-1 Ears(-1 Cheeks(-1 Nose(-1 Jaw, Chin, Other(-1					
3%. Did he ever have another period of acne on his face?	33i, bid he ever have another period of acne on his face?	33m. Did he ever have another period of acne on his face?					
Yes.((-1 (ASK Q.331) No2 (SKIP TO Q.418)	Yes.((-1 (ASK Q.33 ₃) No2 (SKIP TO Q.34a)	Yes.(
IF ANY "YES" TO TEMPLE, EYES, EYELIDS, OR EARS IN Q.33d, ABOVE: ASK Q.34a. ALL OTHERS: SKIP TO Q.35a. 34a. Did he ever consult a doctor or medical facility about the acne on his (temples/eyes or eyelids/ears)?							
	Yes(
	No2 Don't know., -3 (SKIP T	0 Q.35a)					
273 19 12 4 4							

36b. When did be last consult a doctor about the acue on his (temples/eyes or eyelids/ears)?

RECORD IN E. R.B. - PG |

34c. What was the name of the doctor or medical facility be consulted at the time?

RECORD IN S. L.S. - PG 1

35a. Did (STUDY RESPONDENT) ever have (READ EACH COLUMN HEADING)?

IF "YES" TO ANY COLUMN HEADING, ASK Q.35b-h FOR THAT COLUMN

A.	В.	c.
Patches of his skin change color?	Easier bruising of the skin than usual?	Skin that was extra sensitive or seemed to hurt for no reason?
Yes, (1 -1 No2 DK3	Yes(_(1 No2 DK3	Yes((-1 No2 DK3
b. On what part of his body did be have (CONDITION)? Any other part?	b. On what part of his body did he have (CONDITION)? Any other part?	 b. On what part of his body did he have (CONDITION)? Any other part?
((((
((((((
c. Did he discuss (COND1-TION) with a doctor?	c. Did he discuss (CONDI- TION) with a doctor?	c. Did he discuss (CONDI- TION) with a doctor?
Yes.((1 (ASK Q.35d)	Yes.((1 (ASK Q.35d)	Yes.((1 (ASK Q.35d)
No2 (GO TO HEXT DK3 CONDITION)	No2 (GO TO NEXT DK3 CONDITION)	No2) (SKIP TO DK3) Q.36a)
d. What was the diagnosis?	d. What was the diagnosis?	d. What was the diagnosis?
		(_(
((
e. What is the name of the doctor who made the diagnosis or the medical facility where the diagnosis was made? RECORD IN S.R.B PG II f. During what month and year was the diagnosis made? RECORD IN S.R.B PG II	e. What is the name of the doctor who made the diagnosis or the medical facility where the diagnosis was made? RECORD IN S.R.B PG 11 During what month and year was the diagnosis made? RECORD IN S.R.B PG 11	e. What is the name of the doctor who made the diagnosis or the medical facility where the diagnosis was made? RECORD IN S.R.B PG 11 f. During what month and year was the diagnosis made? RECORD IN S.R.B PG 11
g. What is the name of the doctor or medical facility he last consulted about (CONDITION)?	g. What is the name of the doctor or medical facil- ity he last consulted about (CONDITION)?	g. What is the name of the doctor or medical facil- ity he last consulted about (CONDITION)?
RECORD IN S.R.B PC 11	RECORD IN S.R.B PG 11	TRECORD IN S.R.B PG 11
h. During what month and year did he last con- sult (NAME IN Q.35g)?	h. During what month and year did he last con- sult (NAME IN Q.35g)?	h. During what month and year did he last con- sult (NAME IN Q.35g)?
HECORP IN S.R.B PG 111	RECORD IN S.R.B PG 11	RECORD IN S.R.B PC 11

36a. Aside from injury, (was there ever/has there ever been) a period of time when (STUDY RESPONDENT) had (READ FACH COLUMN HEADING)?

IT "YES" TO ANY COLUMN HEADING, ASK Q.366-; FOR THAT COLUMN

Α,	В	. <u>c.</u>
	Persistent	Permistent
Persistent numbness in	tingling sensations in	deep burning sensations in
any of his limbs?	any of his limbs?	any of his limbs?
	N / / N	Y (()
Yes. ((-1	Yes. (_ (1	Yes(1
No	No2	No2 DK3
Dic3	DK3	JK
b. When did he first	b. When did he first	b. When did he first
b. When did he first notice (CONDITION)?	notice (CONDITION)?	notice (CONDITION)?
Hattle (CONDITION)	HOUSE COMPLITORY.	Mottee (donottion)
MONTH YEAR	MONTH YEAR	MORTH YEAR
MONTH YEAR	MONTH YEAR	MONTH YEAR
$\overline{(\)}$ $\overline{(\)}$ $\overline{(\)}$	()()()()()	
c. black limbs or muscles	c. Which limbs or muscles	c. Which limbs or muscles
were affected?	were affected?	were affected?
(CONDITION)? Any	(CONPITION)? Any	(CONDITION)? Any
other part?	other part?	other part?
, ,	, ,	1
		\
((((((
		
d. During what period was	d. During what period was	d. During what period was
the (CONDITION) most	the (CONDITION) most	the (CONDITION) most
intense?	intense?	intense?
FROM	FROM	FROM
MONTH YEAR	MONTH YEAR	MONTH YEAR
, , , , , , , , , , , , , , , , , , , 		
1 1-1-1 :		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
		() () () ()
TO WAR	TO WINTH VEAR	
MONTH YEAR	MONTH YEAR	, MONTH YEAR
	<u> </u>	
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	\ \tag{\tag{\tag{\tag{\tag{\tag{\tag{	
e. Did he see a doctor	e. Did he see a doctor	e. Did he see a doctor
for (CONDITION)?	for (CONDITION)?	for (CONDITION)?
,		
Yes.(_(1)(IF NO OR DK, No2 GO TO NEXT DK3 CONDITION)	Yes.((-1 (IF NO OR DK, No2 GO TO NEXT	Yes.((-1 (IF NO OR DK, No2 GO TO NEXT CONDITION)
No27 GO TO NEXT	No2 GO TO NEXT	No2 GO TO NEXT
DK CONDITION)	DK3 CONDITION)	DK3 (CONDITION)
f that our the dimension	f that are the discounts?	E Unnt une the disuspris?
f. What was the diagnosis?	f. What was the diagnosis?	f. What was the diagnosis?
	((((
(((
		1
	octor who made the diagnosis o	r the medical facility where
the diagnosis was made?	RECORD IN S.R.B PG 17	RECORD IN S.R.B PG 12
RECORD IN S.R.B PG 12	RECORD 15 5.K.S FG 123	TRECORD IN S.R.B PO 121
h. During what month and yea	r was the diagnosis made?	
RECORD IN S.R.B PG 121	RECORD IN S.R.B PC 12	RECORD IN S.R.B PG 121
	octor or medical facility he l	ast consulted about
(CONDITION)?	The cond the cond	IRECORD IN 6 2 2
RECORD IN S.R.B PG 12	RECORD IN S.R.B PG 12	RECORD IN S.R.B PG 12
i. During what month and use	r did he last consult (NAME IN	0.36512
	RICORD IN S.R.B PC 121	RECORD IN S.R.B PG 12

3hb. Aside from injury, (was there ever/has there ever been) a period of time when (STUDY RESPONDENT) had (READ EACH COLUMN HEADING)?

IF "YES" TO ANY COLUMN HEADING, ASK Q.43b-j FOR THAT COLUMN!

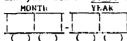
<u>0.</u>	E
Persistent aches and pains in any of his limbs?	A reduction in grip strength?
Yes. (1 -1 No2 DK3	Yes(_(1 No2 D)3
b. When did he first nutice (CONDITION)?	b. When did he first notice (CONDITION)?
MONTH YFAR	MONTH YEAR
c. Which limbs or muscles were offected? (CONDITION)? Any other part?	c. Which limbs or muscles were affected? (CONDITION)? Any other part?
((((
d. During what period was the (CONDITION) most intense?	d. During what period was the (CONDITION) most intense? FROM
FROM HONTH YEAR TO	MONTH YEAR
MONTH YEAR	MONTH YEAR
e. Did he see a doctor for (CONDITION)?	e. Did he see a ductor for (CONDITION)?
Yes.(_ (-1 (1F NO OR DK, No2 GD TO NEXT DK3 (CONDITION)	Yea.((1 No2 DK3
f. What was the diagnosis?	f. What was the diagnosis?
((
g. What is the name of the d the medical facility wher	octor who made the diagnosis of the diagnosis was made?
RECORD IN S.R.B PG 12	RECORD IN S.R.B PC 12
h. During what month and yea RECORD IN S.R.B PG 12	r was the diagnosis made? RECORD IN S.R.B PG 12
 What is the name of the d last consulted about (CON 	octor or medical facility he DITION)?
RECORD IN S.R.B PG 12	RECORD IN S.R.B PG 12
Q.36g)?	r did he last consult (NAME IN
RECORD IN S.R.B PC 12	RECORD IN S.R.B PC 12

37a. Did (STUDY RESPONDENT) Ever smoke digarettes regularly for a period of at least one month?

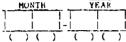
Yes.... ((-1 (ASK Q.37b)

No..... -2 (SKIP TO Q.39a)

37h. In what month and year did he start smoking digarettes on a fairly regular basis?



3/c. In what month and year did he last smoke cigarettes on a fairly regular basis?



37d. Between (STARI DATE) and (END DATE), for about how many years altogether did (STUDY RESPONDENT) smoke digareties, not counting times when he stopped smoking?



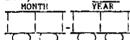
38. When (STUDY RESPONDENT) was smoking digarettes on a fairly regular basis, about how many packs $\underline{\text{per week}}$ did he smoke? By "pack" we mean 20 digarettes.

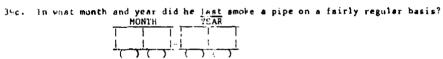


39a. Did (STUDY RESPONDENT) ever smoke a pipe regularly for a period of at least one month?

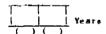
Yes.....(__(__-1 (ASK Q.39b)

No.....-2 (SKIP TO Q.41a)





39d. Between (START DATE) and (END DATE), for about how many years altopether did (STUDY RESPONDENT) smoke a pipe, not counting times when he stopped smoking?



40. When (STUDY RESPONDENT) was smoking a pipe on a fairly regular basis in (START DATE), about how many pipefuls per week did he smoke?

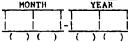


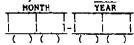
414.	Did	(STUDY	RESPONDENT)	ever	smoke	cigars	regularly	for	period	of	at least	t one
month	?					=			•			

Yes.....(_ (__~1 (ASK Q.41b)

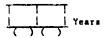
No.....-2 (SK1P TO Q.43a)

41b. In what month and year did he start smoking cigars on a fairly regular basis?





41d. Between (START DATE) and (END DATE), for about how many years altogether did (STUDY RESPONDENT) smoke cigars, not counting times when he stopped smoking?



42. When (STUDY RESPONDENT) was smoking cigars on a fairly regular basis in (START DATE), about how many cigars per week did he smoke?



TIF STUDY RESPONDENT SMOKED CIGARETTES, A PIPE, OR CIGARS, ASK: !

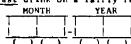
43. In general, when he was smoking did he inhale the smoke?

44a. Now let's talk about drinking alcoholic beverages, that is, beer, wine, or hard liquor. Did he ever drink alcoholic beverages on a fairly regular basis?

44b. When did he start drinking alcoholic beverages on a fairly regular basis?

	MONTH			Y	EAR	
\top		$\neg \tau$	T			_1
1	1	<u>.</u> J.	-]		١	1
7) (7	(7	()

44c. When did he last drink on a fairly regular basis?



45. When (STUDY RESPONDENT) drank alcoholic beverages on a fairly regular basis in (START DATE), about how many drinks per week did he usually have?.

1 1	•		
1 1	drinks	per	week
() ()			

	CARD		8	12039
Now	I'm going to ask you a few questions about his recreation and le	ieur	e activi	ties.
	What are some of the hobbies and sports he participated in on a ers?	тер	ular bas	<u>is</u> ? Any
1.				((
2.			<u>,</u>	((
<u>3.</u>				((
4.				((
<u>:</u>				((
6.				((
47. ITE	Did he participate three or more times in (READ EACH ITEM)? (C M MENTIONED IN Q.46 AND DO NOT READ THAT ITEM)		"YES" FO	
1.	Scuba diving(_			
2.	Auto, boat, or motorcycle racing	(1	2
3.	Skydiving	(1	
4.	Mountain climbing(_	(-1	2
5.	Hang gliding((1	
6.	Plane racing or plane acrobatics, not including flight training or any assignments for the Armed Forces(_	(-1	2

	CARD	812039
THE STUDY TO SPONDENT IS DECEA	SED, ASE Q.48-52; OTHERWISE GO TO Q.53.1	
Now I would like to know more death.	about the circumstances surrounding (STUDY RE	SPONDENT'S)
48. What was the official ca	use of his death?	
		((
		((
		((
49. In what city and stare c	was (STUDY RESPONDENT) living #t the time of hi	s death?
City		((
State		(
(1F OUTSIDE U.S.) Country		((
50a. Was he in a hospital at		
	Yes((1(ASK_Q.50b)	
	No2 (SKIP TO Q.51)	
50b. What was the	name of the hospital? TRECORD IN S.R.R. PAGE	331
51. What is the name of the time of death?	primary physician who was responsible for his	care at the
	RECORD IN S.R.B. PAGE 31	
57. Was an autopay performed		
	Yes((-1 No7	
during this interview to prov	ent for the doctors and medical facilities you ride (STUDY RESPONDENT'S) medical records to the plus to obtain more complete and detailed infold about.	e Air Force
Thank you to:	participating to the Air Force Health Study!	
TIME THAT ROLL OF FRANCE:	(am/ph)	

LOUIS HARRIS AND ASSOCIATES, IN	FOR OFFICE USE ONLY:	
630 Fifth Avenue New York, New York 10111	Case No. :	_
Study No. 812039	0.H.B. NUMBER 0701-0033 Approval Expires 11/30/82 Respondent #:	
	CONFIDENTIAL	

AIR FORCE HEALTH SURVEY
SUPPLEMENTAL RECORDING BOOK
PROXY

				812039
Q.2. Where born: City:				
State:				
Q.8b-13b. Employers		-13e	Main Duties	
1st yob:	•			
2nd job:				
3rd job:				
	•			
4th job:				
Esh iah.				
5th job:	•			 _
			 	
6th job:				
	•			
7th job:				
			·	
Arh ich:				
8th job:	•			
				
9th job:				
				
10th job:				
Total job:	•		 	·····
Ilth job:				
	-			
			 	
12th job:	_			

	······································		£12039
Q.16. Cou	ntries Serven 1).		
1.		· · · · · · · · · · · · · · · · · · ·	
7.			
:. <u> </u>		9.	·
4.		10.	
5		11.	
6.		17.	
gula-du a	mark to Sarity aircord		
	Mife's Current Full Name	Wite's Maiden Name	f/g Living With Wife Or DivorceJ/ Separated/ Widowed
First/ only wife			
Second wife			
Third wife			
Fourth wife			
Fifth			
Sixth			

CHILD C. 70 NAME	d. PIPTHDATE f. BIRTH RECORDS	R. CHRRENT MEDICAL. RECORDS	H. MOTHER'S FULL NAME	G. DEATH RECORDS
Sprenth First	HONTH DAY YEAR Place	Place	First	Place
Lást	1	s/2	Last	s/2
FINHIH Firet	HONTH DAY YEAR Place	Flace	Firet	Place
Lest	1	c/s	!act	\$/3
First -	HCHTH DAY YEAR Place	Place_	First	Place
1.01.01		c/s	Last	C/S
TANTH First	HONIH DAY YEAR Place	Place	Firet	Place
last	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C./S	Lact	s/2
Figure 6	HONTH DAY YEAR Place	Place	First	Place
inst.		s/2	Last	5/2
رادر والمراد و	HONTH DAY YEAR Place	Place	First	Place
in a	5/3	8/0	1.00	\$70

0.28	Modical	Providers	 Dogumes : a
U. 20	Medical	Travinors	 Populmonia

1 st Time	2nd Time	3rd_Time
a. Months/years had that time.	a. Months/years had that time.	a. Months/years had that time.
HONTH YEAR	HONTH YEAR	MONTH YEAR
 Doctor/facility who made diagnosis. 	n. Doctor/facility who made diagnosis.	 b. Doctor/facility who made diagnosis.
Name	Name	Name
Address	Address	Address
c/\$	c/s	c/s
e. Name of hospital.	e. Name of hospital.	e. Name of hospital.
Na me	Name	Name
Address	Address	Address
c/\$	c/s	c/s

4th Time	5th Time	6th Time	
 Months/years had that time. 	a. Months/years had that time.	a. Months/years had that time.	
MONTH YEAR	MONTH YEAR	MONTH YEAR	
 b. Doctor/Lacility who made diagnosis. 	b. Doctor/tacility who made diagnosis.	b. Doctor/facility who made diagnosis.	
Na me	Name	Name	
Address	Address	Address	
c/s	c/s	c/s	
e. Name of hospital.	e. Name of hospital.	e. Name of hospital.	
Name	Name	Name	
Address	Address	Address	
c/s	c/s	c/s	

Q.29. Medical Providers Camer				
Part 1	Part 2	Part 3		
c. Month/year <u>first</u> diagnosed	c. Month/year tirs! diagnosed	c. Month/year first diagnosed		
MONTH YEAR	HONTH YEAR	MONTH YEAR		
d. Dictor/facility where first diagnosis made:	d. Boctor/facility where first diagnosis made:	d. Doctor/facility where first diagnosis made:		
Nane	Na me	Name		
Address	Address	Address		
C/5	c/s	c/s		
e. Doctor/tecility <u>last</u> consulted.	e. Doctor/facility <u>last</u> consulted.	e. Doctor/facility <u>last</u> consulted.		
Name	Name	Name		
Address	Address	Address		
c/s	c/s	c/s		
f. Month/year <u>last</u> consulted.	f. Month/year <u>last</u> consulted.	f. Month/year last consulted.		
HONTH YEAR	MONTH	MONTH YEAR		
Part 4	<u>Part 5</u>	<u>Part 6</u>		
c. Month/year <u>first</u> diagnosed	c. Month/year <u>first</u> diagnosed	c. Month/year <u>first</u> diagnosed		
MONTH YEAR	MONTH YEAR	MONTH YEAR		
d. Poctor/facility where first diagnosis made:	d. Doctor/facility where first diagnosis made:	d. Doctor/facility where first diagnosis made:		
Name	Name	Name		
Address	Address	Address		
c/s	c/s	c/s		
e. Doctor/facility <u>last</u> consulted.	ie. Doctor/*.cility <u>last</u> consulted.	e. Doctor/facility lest consulted.		
Name	Name	Name		
Address	Address	Address		
c/s	c/s	c/s		
f. Month/year last consisted.	f. Month/year Last	f. Month/year <u>last</u> consulted.		
MONTH; YEAR	MONTH YEAR	MONTH YEAR		

- Q.30 Medical Providers -- Leukemia
- b. Month/year first diagnosed

	MONTH		YI	EAR
1		T	Υ	\Box
	1	1.	- <u>1</u>	<u>11</u>
(.'	u). (5	7	(33.)	(5. t.).

c. Doctor/facility where first diagnosis made:

Na me	 	
Address	 	 -
c/s	 	

f. Doctor/facility <u>last</u> consulted.

NAME	 	_
Address	 	
c/s		

g. Month/year <u>last</u> consulted.

	MONTH		YEAR	
T		ТΤ		i
i	Ì	1-1	1	
~	11.5 Cis	7 7	(a_{n}) (a_{n})	,)

0.31. Medical Providers 0	THER MEDICAL CONDITIONS	
DIABETES	THYROID	<u>ANEM1 A</u>
b. First told had:	b. First told had:	b. First told had:
MONTH YEAR	MONTH YEAR	MONTH YEAR
C. Doctor/facility where diagnosis made:	c. Doctor/facility where diagnosis made:	c. Doctor/facility where diagnosis made:
Name	Name	Name
Address	Address	Address
c/s	c/s	c/s
d. Doctor last consulted:	d. Doctor last consulted:	d. Doctor last consulted:
MONTH YEAR	MONTH YEAR	MONTH YEAR
e. Doctor/Facility last consulted.	e. Doctor/Facility last consulted.	e. Doctor/Facility last consulted.
Name	Name	Name
Address	Address	Address
c/s	c/s	c/s

C/S	ENLARGED LIVER	JAUNDICE
i i	ENLARGED LIVER b. First told had:	
HEART CONDITION	ENLARGED LIVER	JAUNDICE
HEART CONDITION b. First told had: MONTH YEAR	ENLARGED LIVER b. First told had: MONTH YEAR	JAUNDICE b. First told had:
HEART CONDITION b. First told had: MONTH YEAR (36) (37) (38) (39) c. Doctor/facility where	b. First told had: MONTH YEAR (52) (53) (54) (55) c. Doctor/facility where	b. First told had: MONTH YEAR (68) (69) (70) (71) C. Doctor/fscility where
hEART CONDITION b. First told had: MONTH YEAR	ENLARGED LIVER b. First told had: MONTH YEAR	b. First told had: MONTH YEAR (68) (69) (70) (71) C. Doctor/facility where diagnosis made:
HEART CONDITION b. First told had: MONTH YEAR	ENLARGED LIVER b. First told had: MONTH YEAR (52) (51) (54) (55) c. Doctor/facility where diagnosis made: Name	b. First told had: MONTH YEAR
HEART CONDITION b. First told had: MONTH YEAR	ENLARGED LIVER b. First told had: MONTH YEAR (52) (53) (54) (55) c. Doctor/facility where diagnosis made: Name Address	b. First told had: MONTH YEAR (68) (69) (70) (71) c. Doctor/facility where diagnosis made: Name Address
HEART CONDITION b. First told had: MONTH YEAR (36) (37) (38) (39) c. Doctor/facility where diagnosis made: Name Address C/S	ENLARGED LIVER b. First told had: MONTH YEAR (52) (53) (54) (55) c. Doctor/facility where diagnosis made: Name Address C/S	JAUNDICE b. First told had: MONTH YEAR
HEART CONDITION b. First told had: MONTH YEAR	ENLARGED LIVER b. First told had: MONTH YEAR (52) (53) (54) (55) c. Doctor/facility where diagnosis made: Name Address C/S d. Doctor last consulted: MONTH YEAR	b. First told had: MONTH YEAR (68) (69) (70) (71) c. Doctor/facility where diagnosis made: Name Address C/8 d. Doctor last consulted: HONTH YEAR
HEART CONDITION b. First told had: MONTH YEAR (36) (37) (38) (39) c. Doctor/facility where diagnosis made: Name Address C/S d. Doctor last consulted: MONTH YEAR (40) (41) (42) (43) e. Doctor/Facility last	ENLARGED LIVER b. First told had: MONTH YEAR (52) (53) (54) (55) c. Doctor/facility where diagnosis made: Name Address C/S d. Doctor last consulted: MONTH YEAR (56) (57) (58) (59) c. Doctor/facility where diagnosis made: Name Address	JAUNDICE b. First told had: MONTH YEAR (68) (69) (70) (71) c. Doctor/facility where diagnosis made: Name Address C/8 d. Doctor last consulted: MONTH YEAR (72) (73) (74) (75) e. Doctor/Facility last
HEART CONDITION b. First told had: MONTH YEAR	b. First told had: MONTH YEAR	DAUNDICE b. First told had: MONTH YEAR (68) (69) (70) (71) c. Doctor/fscility where diagnosis made: Name Address C/S d. Doctor last consulted: MONTH YEAR (72) (73) (74) (75) e. Doctor/Facility last consulted.

Q.31. Medical Providers C	THER MEDICAL CONDITIONS (CONTI	NUED)
HEPATITIS	CIRCHOSIS OF THE LIVER	INTESTINAL PARASITES
b. First told had:	b. First told had:	b. First told had:
MONTH YEAR	MONTH YEAR	HONTH YEAR
c. Doctor/facility where diagnosis made:	c, Doctor/facility where diagnosis made:	c. Doctor/facility where diagnosis made:
Name	Name	Name
Address	Address	Address
C/S	c/s	c/s
d. Doctor last consulted:	d. Doctor last consulted:	d. Doctor last consulted:
MONTH YEAR	MONTH YEAR	MONTH YEAR
c. Doctor/Facility <u>last</u> consulted.	c. Doctor/Facility <u>last</u> consulted.	c. Doctor/Facility last consulted.
Name	Neme	Name
Address	Address	Address
c/s	C/S	c/s
C/S CALL BLADDER	C/S OTHER LIVER CONDITION	OTHER RESPIRATORY
GALL MLADDER b. First told had:	b. First told had:	h. First told had:
CALL BLADDER	OTHER LIVER CONDITION	OTHER RESPIRATORY
GALL MIADDER b. First told had: MONTH YEAR	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
GALL MLADDER b. First told had: MONTH YEAR (20) (21) (22) (23) c. Doctor/facility where	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: HONTH YEAR (20) (21) (22) (23) c. Doctor/facility where diagnosis made: Name	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: HONTH YEAR (20) (21) (22) (23) C. Doctor/facility where diagnosis made: Name Address	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: HONTH YEAR (20) (21) (22) (23) c. Doctor/facility where diagnosis made: Name Address C/S	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: HONTH YEAR (20) (21) (22) (23) c. Doctor/facility where diagnosis made: Name Address C/S	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: MONTH YEAR	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: MONTH YEAR	Doctor last consulted: MONTH YEAR	h. First told had: MONTH YEAR
CALL BLADDER b. First told had: MONTH YEAR	b. First told had: MONTH YEAR	h. First told had: MONTH YEAR

Address__

Q.31. Medical Providers -- OTHER MEDICAL CONDUCTIONS (CONTINUED)

Address

c/s

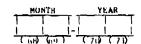
consulted.	consulted.	consulted.
e. Doctor/Facility las		Doctor/Facility last
MONTH YEAR		MONTH
d. Doctor <u>last</u> consult	ed: Doctor <u>last</u> consulted:	Doctor <u>last</u> consulted:
:/s	:c/s	c/s
Address	Address	
Name	Na me	Name
 Doctor/facility whe diagnosis made; 	re Doctor/facility where diagnosis made:	Doctor/Eacility where diagnosis made:
MONTH YEAR 1		MONTH YEAR
b. First told had:	b. First told had:	b. First told had:
OTHER MAJOR CONDITI	ONS SECOND MAJOR CONDITIONS	THIRD MAJOR CONDITIONS
		1

Q. 34 Medical Providers -- Acne

First

Address_

b. <u>Last</u> consulted doctor



c. Doctor/facility last consulted:

Name______

c/s

For

36-43

- 27

C.36 -- Medical Providers

A. NUMBERS IN LIMES Ductor/facility where diagnosis made:	TENGLING IN LIMES ,. Doctor/facility where diagnosis made:	BURNING IN LIMBS B. Doctor/facility where diagnosis made:
Ductor/facility where diagnosis made:		
	' Name	Name
	· ·	Address
		;
_···	c/s	ic/s
Month/year diagnosis made	ii. Month/year diagnosis made:	h. Month/year diagnosis made:
MONTH YEAR	MONTH YEAR	MONTH YEAR
$\frac{1}{(-2)} \frac{1}{(-3)} \frac{1}{(-3)} \frac{1}{(-3)}$	(68) (60) (71)	G6) (17) (18) (19)
Doctor/Facility <u>last</u> consulted.	i. Doctor/Facility <u>last</u> consulted.	1. Doctor/Facility <u>last</u> consulted.
	Name	Name
ель		Address
	c/5	c/s
Month/year last consulted:	Month/year lest consulted:	j, Month/year <u>last</u> consulted:
MONTH YEAR	MONTH YEAR	MONTH YEAR
(50) (57) (58) (54)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	[[20], [20] - [22] [23]
D.	E	
RSISTENT ACHES IN LIMBS	REDUCTION IN GRIP STRENGTH	
Doctor/facility where diagnosis made:	g. Doctor/facility where diagnosis made:	
	Name	
.622	Address	
	∍c/s	
_	•	
MONTH YEAR	MONTH YEAR	
$\frac{1}{C_{00}}\frac{1}{C_{01}}\frac{1}{C_{02}}\frac{1}{C_{02}}$	1 1 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Doctor/Facility last consulted.	Doctor/Facility last consul	
	· Name	
re#\$	Address	
	c/s	
Month/year <u>last</u> consulted:	Month/year <u>last</u> consulted:	
MONTH YEAR	MONTH YFAR	
	MONTH YEAR	MONTH YEAR

Q.54 Additional Civilian Training Programs (Q.6)

4th Program	5th Program	6th Program
b. For what kind of work was his next civilian training program pre- paring him?	f. For what kind of work was his next civilian training program pre- paring him?	j. For what kind of work was his next civilian training program pre- paring him?
(15((15((15(
	1161	
()7((17)	(17(
18-19	[18-19]	18-19
c. In what month and year did he start this training?	g. In what month and year did he start this training?	k. In what month and year did he start this training?
MONTH YEAR	MONTH YEAR	HONTH YEAR (20) (1) (22) (23)
d. In what month and year did he complete this training?	h. In what month and year did he complete this training?	L. In what month and year did he complete this training?
HONTH YEAR	HONTH YEAR	MONTH YEAR
e. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?	i. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?	m. Did he participate in any other civilian job training program that prepared him for a major change in his occupation?
Yes.(2H -1 (ASK Q.f) No	Yes.(28(-1 (ASK Q.j) No2 (RETURN TO Q.7a)	Yes.(_2g(1 (RETURN TO No2 Q.7s)
04 79-80	79-80	06 79-80

06 79-80

uth Frogram	5th Program	6th Program
For what kind of work was his best military training program pre- paring him?	g. For what kind of work was his next military training program pre- paring him?	L. For what kind of work was his next military training program pre- paring him?
(l · ((1) ₍₁	(1)
_ (10)	(16)	(16(
ties	(17)	(17)
18-27		[h-20
. What was the AFSC for that job?	. h. What was the AFSC for that job?	m. What was the AFSC for that job?
((
. In what month and year did he start this training?	i. In what month and year did he start this training?	n. In what month and year did he start this training?
MONTH YEAR	(21) (22) (23) (24)	MONTH YEAR (21) (22) (23) (24)
In what month and year did he complete this training?	j. In what month and year did he complete this training?	did he complete this
MONTH YEAR	HONTH YEAR	HONTH YEAR
Did he participate in any other military job training program that prepared him for a major change in his occupation?	k. Did he participate in any other military job training program that prepared him for a major change in his occupation?	p. Bid he participate in any other military job training program that prepared him for major change in his occupation?
es.(<u>(</u> -1 (ASK Q.g) 	Yes.(29) -1 (ASK 0.L) No2 (RETURN TO	Yes.(10(-1 (RETURN TO No2 Q.8)

0. 36-61 Additional Jubs (0.8-13)

Seventh Job 56s. In what month and year | 57a. In what month and year did he start his next job that lasted three months or longer?

of his employer?
| RECORD IN S.R.B. - PG 1 |

time or part-time?

Part time

d. What kind of business

did they make or do

was that -- what

there?

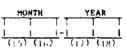
Full time..(|u(-1 -2

b. What was the name

c. Was the job full-

did he start his next job that lasted three months or longer!

Eighth Job



b. What was the name of his employer?

RECORD IN S.R.B. - PG 1

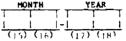
c. Was the job fulltime or part-time?

Full time..(:ut -i Part time.... -2 Part time....

d. What kind of business was that -- what did they make or do there?

Ninth Job

58a. In what month and year did he start his next job that lasted three months or longer?

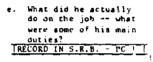


b. What was the name of his employer?
|RECORD IN S.R.B. - PG 1 |

Was the job tulltime or part-time?

> Full time..(<u>19</u>(Part time

d. What kind of business was that -- what did they make or do there?



What did he actually do on the job -- what were some of his main duties?

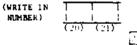
RECORD IN S.R.B. - PC 1

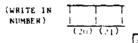
What did he actually do on the job -- what were some of his main duties? TRECORD IN S.R.B. - PG 1

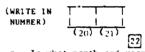
HAND RESPONDENT CARD "B" Please look at this card and tell me the number which best describes the kind of industry he worked in.

HAND RESPONDENT CARD "B" Please look at this card and tell me the number which hest describes the kind of industry he worked in.

HAND RESPONDENT CARD "B" Please look at this card and tell me the number which best describes the kind of industry he worked in-







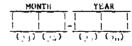
In what month and year did this job end?

(25) (26)



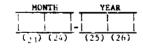
Current

In what month and year did this job end?



(RETURN TO

g. In what month and year



(RETURN TO

Current

(RETURN TO job..(<u>2/(</u>-1 0.14)

at that job?

h. What was the main rea-

son he stopped working

(24) (24)

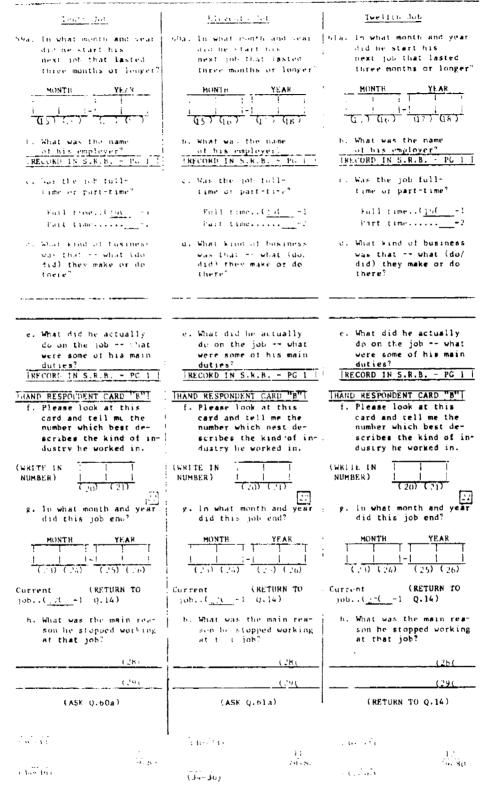
job..(<u>/7(</u>-1 Q.14) son he stopped working at that job?

h. What was the main rea- . h.. What was the main reason he stopped working at that job?

job..(27(-1 Q.14)

(28	(28		(28
<u> </u>	(29		(29
(ASK Q.57a)	(ASK Q.5Ma)	i	(ASK Q.59a)

(34-33) Chin the ._07 . 9=80 (30-13) <u>09</u> 74-80 1 10 11, 1 $(1 \leftarrow 16)$ (17) - (11)



	Q.62.	Additional	Periods	in Military	(0.14)
--	-------	------------	---------	-------------	--------

4.	In what month as	nd year
	did he next ente	er the
	did he next enter Armed Forces?	

	MONTH	l	Y	AR
Т		\neg	T	7
1	_ 1_	1-	·L	<u> </u>
7	(4) (1	.5)	(16)	(17)

f. In what month and year did he next enter the Armed Forces?

	MONTH		YEAR	_
\top		T		\neg
Į	1	-1	1_	- 1
()	4) (15)	(1	6) (1	7)

k. In what month and year did he next enter the Armed Forces?

_	MONTH		YE_	AR
\top		ТΤ	7	
- 1	1	1-1		
(1	4) ()	5) (16)	(iz)

tery was that?

Air Force.(18(1
Navy	2
Army	
Marines	4
Coast Guard	

What branch of the mili- | g. What branch of the mili- | L. What branch of the military was that?

Air Force.(18(-1
Navy	2
Army	3
Marines	4
Marines Coast Guard	5

tary was that?

Air Fo	rce. (18(-1
Navy			2
Army			3
Marine			— ₋₄
Cosst			5

c. Was he discharged or separated from the (BRANCH OF SERVICE)?

Discharged/	4
separated.(<u>19(</u> -1	(ASK Q.62d
Still in	4.020

(MILITARY)....--2 (RETURN

TO Q. 15

Was he discharged or separated from the (BRANCH OF SERVICE)?

Discharged/	
separated.(<u>19(</u> -1	(ASK Q.62i
Still in	Q.DZI

(MILITARY)....-- 2 (RETURN

TO Q.15

79-80

Was he discharged or separated from the (BRANCH OF SERVICE)?

separated.(10(1	(ASK Q.62n)
Still in (MILITARY)2	(RETURN

d. In what month and year was he discharged/ separated from the (BRANCH OF MILITARY)?

	ONTH	YI	AR
T	\neg	T	
L	1 1.	-]	<u> </u>
(20	(21)	(22)	$\overline{(23)}$

i. In what month and year was he discharged/ separated from the (BRANCH OF MILITARY)?

HON	ITH		YE	AR
				\neg
1	l	<u> -</u>	L	L 1
(20)	(21)		(22)	(23)

n. In what month and year was he discharged/ separated from the (BRANCH OF MILITARY)?

	MONTH		YE	AR
\top	_1_	- 		
1		1-1		
(2	n) (2	1) -	(22)	(22)

e. Following his separation | j. Following his separation | o. Following his separation or discharge in (DATE IN "d"), did he reenter the Armed Forces?

	ge in (DATE IN he reenter the ea?
Yes. (24(-1	(ASK Q.62k) (RETURN TO

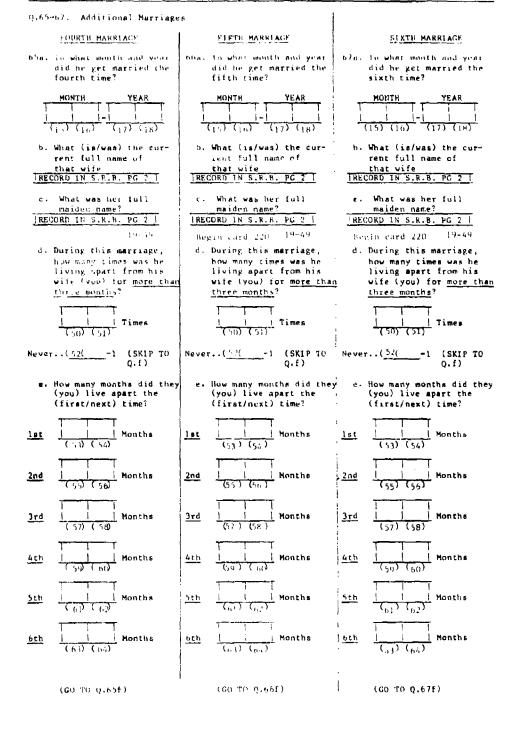
Q.63. Additional Countries (Q.15-16)

Seventh Country	Eighth Country	Ninth Country
a. What was the next country that he was stationed in for more than 90 days while on active duty?	that he was stationed in for more than 90 days while on active duty?	that he was stationed in for more than 90 days while or active duty?
(11.) (RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE;	(14 - 15) (RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)	(RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)
No others.(<u>:() -1 (PETURN</u> TO Q.17)	No others.(<u>16(-</u> 1 (RETURN TO Q.17)	No others.(<u>16(-1 (RETURN</u> TO Q.17)
b. In what month and year did he begin and end ac- tive duty in (COUNTRY)?	h. In what month and year did he begin and end active duty in (COUNTRY)?	n. In what month and year did he begin and end ac- tive duty in (COUNTRY)?
MONTH YEAR 1		HONTH YEAR
MONTH YEAR	MONTH YEAR -	MONTH YEAR
Current(25(-1 c. What specific job assign-	Current(<u>25(</u> -1 i. What specific job assign-	Current(<u>25(</u>
ments did he have in (COUNTRY)? Can you give me the AFSC?	ments did he have in (COUNTRY)? Can you give me the AFSC?	ments did he have in (COUNTRY)? Can you give me the AFSC?
1. (26 -28	1. (26 28	1. (26:-28
2. (29 -31	2- (29 - 31	2. (29 -31
3. (32 -34	3. (32 -34	3. (32 -34
d. Did his duties in (COUNTRY) include flying?	j. Did his duties in (COUNTRY) include flying?	p. Did his duties in (COUNTRY) include flying?
Yes.(<u>)5(</u> -1 No2	Yes.(<u>35(</u> ~1 No~2	Yes.(35(
e. How many flight hours did he log while in (COUNTRY)?	k. How many flight hours did he log while in (COUNTRY)?	q. How many flight hours did he log while in (COUNTRY)?
(3a) (37) (38) Hours	(J6) (J7) (J8) Hours	1 1 1 Hours (36) (37) (38)
Other (SPECIFY)	Other (SPECIFY)	Other (SPECIFY)
.(<u>.u(</u> -1		-(39(1
f. What specific letter and numerical designation(s) did each aircraft have?	L. What specific letter and numerical designation(s) did each aircraft have?	r. What specific letter and numerical designation(a) did each aircraft have?
1. (40(-43	1. (411(-41	1. (40(-43
2. (44(-47	2. (44(-47	2. (44(-4)
3, (48(-1)	3. (68(- d	3. (48(+51
4. (52(- 15		4, (12(+55
(ASK Q.K)	(ASK Q.m)	(ASK Q.64a)
CONTRACTOR (1997)	$\begin{array}{ccc} C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & & & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}}, G_{\mathcal{F}}) & & \\ C(G_{\mathcal{F}, G_{$	(68.71) (68.71) (69.72) (70.73)
	$\mathcal{L}_{\mathbf{M}}^{(i)}$	is the

0 64	Additional	Countries	(0.15-16)

Tenth Country	Eleventh Country	Twelfth Country
that he was stationed in for more than 90 days while on active duty?	g. What was the next country that he was stationed in for more than 90 days while on active duty?	that he was stationed in for more than 90 days while on active duty?
(14-15 (RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)	(144-15 (RECORD COUNTRY HERE AND IN 5.R.B. PG 2 AND CONTINUE)	(14(-15) (RECORD COUNTRY HERE AND IN S.R.B. PG 2 AND CONTINUE)
No others.(<u>16(</u> -1 (RETURN TO Q.17)	No others.(<u>in(</u> -) (RETURN TO Q.17)	No others.(<u>16(</u> ~1 (RETURN TO Q.17)
b. In what month and year did he begin and end ac- tive duty in (COUNTRY)?	h. In what month and year did he hegin and end ec- tive duty in (COUNTRY)?	n. In what month and year did he begin and act tive duty in (COUNTRY)?
MONTH YEAR	HONTH YEAR	HONTH YEAR
(17) (18) (19) (20)	1 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(17) (18) (19) (20) END
HONTH YEAR (21) (22) (23) (24)	MONTH END YEAR -	HONTH YEAR
Current(<u>25(</u> 1	Current(<u>25(</u>	Current Q5 (-1
c. What specific job assign- ments did he have in (COUNTRY)? Can you give me the AFSC?	i. What specific job assign- ments did he have in (COUNTRY)? Can you give me the AFSC?	o. What specific job assign- ments did he have in (COUNTRY)? Can you give me the AFSC?
1. Qn C2H	1. (26(-28	1. (26 (-28
2. (25(-3)	2. (29(-3)	2. (29 (-31
3. (1.(-)4	3. (3%-34	3. (3X-34
d. Did his duties in (COUNTRY) include flying?	j. Did his duties in (COUNTRY) include flying?	p. Did his duties in (COUNTRY) include flying?
Yes.(<u>34</u> -1 No2	Yes. ()5 (-1 No2	Yes.(35 -1 No
e. How many flight hours did he log while in (COUNTRY)?	k. How many flight hours did he log while in (COUNTRY)?	q. How many flight hours did he log while in (COUNTRY)?
(36) (37) (36) Hours	1 Hours	(36) (37) (38) Hours
Other (SPECIFY)	Other (SPECIFY)	Other (SPECIFY)
.(39(-1	.(39(-1	.(
f. What specific letter and numerical designation(s) did each aircraft have?	L. What specific letter and numerical designation(s) did each mircraft have?	r. What specific letter and numerical designation(s) did each aircraft have?
1. (40(-4)	1. (40/-41	1. (406-43
2. (44(-47	2. (44)-47	2. (44(-47
3, (58(-5)	3. (48(-51	3. (48(-5)
4. (5,1(-5)5	(ASK O.m)	(52(-55)
(ASK Q.g) (56-74) (68-71)	(56-59) (68-71)	(56-59) (68-71)
$\begin{array}{ccc} (60-64) & & (7.5-7.5) \\ (65-67) & & 10 \\ & 29-80 \end{array}$	(60-63) (66-67) (11 79-80	(60-67) (72-75) (64-67) 12 79-80

ø,



79-80

Q.65-67. Additional Marriages (CONTINUED)

SIXTH MARRIAGE FOURTH MARRIAGE FIFTH MARRIAGE IF ONLY MARRIAGE IF LAST MARRIAGE IF LAST MARRIAGE 65f. At the time he (died/ 66f. At the time he (died/ 67f. At the time he (died/ became incapacitated) became incapacitated) became incapacitated) was he divorced, was he divorced. was he divorced. widowed, separated, or widowed, separated, or widowed, separated, or was he married and was he married and was he married and living with his wife? living with his wife? living with his wife? Living with (RETURN Living with (RETURN . Living with (RETURN wife...(66(-1 TO Q.22) wife...(66(-1 TO Q.22) wife...(66(-1 TO Q.22) Divorced...._-7 (SKIP TO Divorced...._+2 (SKIP TO bivorced - 2) (SKIP TO -3 (0.h) -4 Separated...._-3 Widowed....-+4 Separated.... Q.h) Q.h) Widowed..... Widowed..... RECORD IN S.R.B. PG 2 RECORD IN S.R.B. PG 2 RECORD IN S.R.B. PG 2 IF OTHER MARRIAGES IF OTHER MARRIAGES IF OTHER MARRIAGES g. How did that marriage g. How did that marriage g. How did that marriage end -- was he divorced end -- was he divorced end -- was he divorced or was he widowed? or was he widowed? or was he widowed? Divorced(<u>6/(_-1</u>-1)(ASK Q.h) Widowed...._-2 Divorced(67(_-1)(ASK Q.h) Widowed...._-2) Divorced(67(_~1)(ASK Q.h) Widowed....__+2) RECORD IN S.R.B. PG 2 TRECORD IN S.R.B. PG 2 RECORD IN S.R.B. PG 2 h. In what month and year was he (divorced/ h. In what month and year was he (divorced/ h. In what month and year was he (divorced/ widowed/separated)? widowed/separated)? widowed/separated)? MONT H HTHOM MONTH YEAR (68) (69) (70) (71) (70) (71) (IF A FIFTH MARRIAGE GO TO (IF A SIXTH MARRIAGE GO TO (RETURN TO Q.22) Q.66a) 0.67a)(72-73) (72-73) (72-73)(74-75) (74-75)(74-75) (76-77) ____(76-**7**7) (76-77)0.5 06

75-80

79-80

FOURTH CHILD

68f. Where are (CHILD)'s birth registration records located? In what city and state is that?

RECORD IN S.R.B. PC 3

- g. Where are (CHILD)'s current medical records located? In what city and state is that?
- h. What was (CHILD)'s mother's full name?
 RECORD IN S.R.B. PG 3 !
- i. How old was the mother when (CHILD) was born?



33-48

j. Did (CHILD) have any birth defects?

Yes.(49(-1 (ASK Q.k)

No.....-2 (SKIP TO Q.L)

k. What kind of birth defacts did (s)he have? Any others?

PIFTH CHILD

69f. Where are (CHILD)'s birth registration records located? In what city and state is that?

RECORD IN S.R.B. PC 3

- g. Where are (CHILD)'s current medical records located? In what city and state is that?
 TRECORD IN S.R.B. PG 3
- h. What was (CHILD)'s mother's full name?

 RECORD IN S.R.B. PG 3
- i. How old was the mother when (CHILD) was born?



33 - 48

j. Did (CHILD) have any birth defects?

Yes.(49(_-1 (ASK Q.k)

No.....__-2 (SKIP TO Q.L)

k. What kind of birth defects did (s)he have? Any others?

SIXTH CHILD

70f. Where are (CHILD)'s birth registration records located? In what city and state is that?

RECORD IN S.R.B. PG 3

- g. Where are (CHILD)'s current medical records located? In what city and state is chat? RECORD IN S.R.B. PG 3
- h. What was (CHILD)'s mother's full name RECORD IN S.R.B. PG 3
 - i. How old was the mother when (CHILD) was born?



33-48

j. Did (CHILD) have any birth defects?

Yes. (49(-1 (ASK Q-k)

No...._-2 (SKIP TO Q.L)

k. What kind of birth defects did (s)he have? Any others?

L. Was (CHILD) ever diagnosed as having cancer?

Yea. (50(-1 (ASK Q.m)

No.....-2 (SKIP TO Q.o)

L. Was (CHILD) ever diagnosed as having cancer?

Yes. (50(-1 (ASK Q.m)

No....._-2 (SKIP TO Q.o)

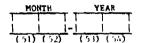
L. Was (CHILD) ever diagnosed as having cancer?

Yes.(50(_-1 (ASK Q.m)

No.....-2 (SKIP TO Q.o)

was the diagnosis made?

m. In what month and year m. In what month and year ' m. In what month and year was the diagnosis made? was the diagnosis made?



n. What kind of cancer was diagnosed?

 $(55 \sim 56)$ Not sure .. (57(

n. What kind of cancer was diagnosed?

(55-56)

n. What kind of cancer was diagnosed?

(55-56)Not sure .. (57(

Not sure..(<u>'))(</u>

(GO TO Q.o)

(GO TO Q.o)

(CO TO Q.o)

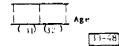
FOURTH CHILD	FIFTH CHILD	SIXTH CHILD
680. (Does/Did)(CHILD) have a diagnosed learning disability?	640. (Does/Dia)(CHILD) have a diagnosed learning discability?	
Yes.(58(-1 (ASK Q.p)	Yes. (48(-1 (ASK Q.p)	Yes.(-1 (ASK Q.p)
No2 (SKIP TO Q.g)	No2 (SKIP TO Q.q)	No2 (SKIP TO Q.q)
p. What kind of learning disability (does/did) (s)he have?	p. What kind of learning disability (does/did) (s)he have?	p. What kind of learning disability (does/did) (s)he have?
q. (Does/Did)(CHILD) have any physical, mental, or motor impairments?	q. (boes/fild)(CHILD) have any physical, mental, or motor impairments?	q. (Does/Did)(CMIED) have any physical, mental, or motor impairments?
Yes.(54(-1 (ASK Q.r)	Yes.(29(-1 (ASK Q.r)	Yes.(<u>59(-1 (ASK Q.r)</u>
No2 (SK1P TO Q.s)	No2 (SKIP TO Q.s)	No2 (SKIP TO Q.s)
r. What kind of impairment (does/did) (s)he have?	r. What kind of impairment (does/did) (s)he have?	r. What kind of impairment (does/did) (s)he have?
IF CHILD IS DEAD: CON-	IF CHILD IS DEAD: CON-	IF CHILD IS DEAD: CON-
OTHERWISE: SKIP TO NEXT CHILD	OTHERWISE: SKIP TO NEXT CHILD	OTHERWISE: SKIP TO NEXT CHILD
s. On what date did (CHILD) die?	s. On what date did (CHILD) die?	s. On what date did) (CHILD) die?
MONTH DAY YEAR	MONTH DAY YEAR	MONTH DAY YEAR
(60) (61) (62) (63) (65) (65)	(n0) (n1) (n2) (n3) (n4) (n5)	(60) (61) (62) (63) (64) (65)
t. What was the cause of death?	t. What was the caure of death?	t. What was the cause of death?
u. Where is (CMILD)'s death registered? In what city and state is that?	u. White is (CHILD)'s death registered? In what city and state is that? TRECORD IN S.R.B. PG 3 !	u. Where is (CHTLD)'s death registered? In what city and state is that? TRECORD IN S.R.B. PG 3 T
(CO TO NEXT CHILD 0.64a)	(GO TO NEXT CHILD Q.70a)	(GO TO NEXT CHILD Q.71a)
680, (06-67)	figure (telesco,)	(66-67)
681. (68-69)	581; (65-69)	081. (68-69)
pour collectus	186 ₁₁ 1 -0 -1	(2007)
686	680	may .
51 ₁ 21 - 84	i C. Nov.	(H. : 94- R.

(GO TO Q.f)

(GO TO Q.f)

SEVENTH CHILD

- 71f. Where are (CHILD)'s birth registration records located? In what city and state is! that?
- RECORD IN S.R.B. PG 4
- g. Where are (CRILD)'s current medical records located? In what city and state is that? TRECORD IN S.R.B. PG 4
- h. What was (CHILD)'s mother's full name? IRFCORD IN S.R.B. PC 4 1
- How old was the mother when (CH1LD) was horn?



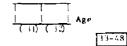
j. Did (CHILD) have any birth defects?

Yes.(49(_-1 (ASK Q.k)

No...._-2 (SKIP TO Q.L)

k. What kind of birth defects did (s)he have? Any others?

- ETGITO CHILD
- 721. Where are (CHILD)'s birth registration records located? In what city and state is that?
- RECORD IN S.R.B. PG 4
- g. Where are (CHILD)'s current medical records located? In what city and state is that? TRECORD IN S.K.B. PC 4
- h. What was (CHILD)'s mother's full name?
- i. How old was the mother when (CHILD) was born?



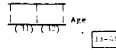
j. Did (CHILD) have any birth defects?

Yes. (49(_-1 (ASK Q.k)

No....._-2 (SKIP TO Q.L)

k. What kind of birth defects did (s)he have? Any others?

- NUNTH CHILD
- 73f. Where are (CHILD)'s birth registration records located? In what city and state is that?
- RECORD IN S.R.B. PG 4
- g. Where are (CHILD)'s current medical records located? In what city and state is that? RECORD IN S.R.B. Pt. 4
- h. What was (CHILD)'s mother's full name?
- 4. How old was the mother when (CHILD) was born?



j. Did (CHILD) have any birth defects?

Yes.(49(__-1 (ASK Q.k)

No....-2 (SKIP TO Q.L)

k. What kind of birth defects did (s)he have? Any others?

L. Was (CHILD) ever diagnosed as having cancer?

Yes, (50) -1 (ASK Q.m)

No.....-2 (SKIP TO Q.o)

L. Was (CHILD) ever diagnosed as having cancer?

Yes. (30 -1 (ASK Q.m)

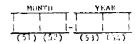
No...._-2 (SKIP TO 0.0)

L. Was (CHILD) ever diagnosed as having cancer?

Yes.(50(_ -1 (ASK Q.m)

No...._-2 (SKIP TO Q.o)

m. In what month and year i was the diagnosis made?



n. What kind of cancer was diagnosed?

() >= ')()

 $\frac{1}{(\gamma_1)^2(\gamma_2)^2} \frac{1}{(\gamma_1)^2(\gamma_2)^2} \frac{1}{(\gamma_1)^2}

m. In what month and year was the diagnosis made"

n. What kind of cancer was dragnosed?

(55-56)

m. In what month and year was the diagnosis made?

n. What kind of cancer was diagnosed?

(en To 0.a)

Not sure ()7(

(GO TO 0.0)

Not sure...(// (

(60 TO 0.0)

SEVENTH CHILD	EIGHTH CHILD	NINTH CHILD
710. (Does/Did)(CHILD) have a diagnosed learning dis- ability?	72o. (Does/Did)(CHILD) have a diagnosed learning disability?	73o. (Does/Did)(CHILD) have a diagnosed learning dis- ability?
Yes.(<u>)8(</u> -1 (ASK Q.p)	Yes.(58(-1 (ASK Q.p)	Yes.(58(-1 (A5K Q.p)
No2 (SKIP TO Q.q)	No2 (SKIP TO Q.q)	No2 (SK1P TO Q.q)
p. What kind of learning disability (does/did) (s)he have?	p. What kind of learning disability (does/did) (s)he have?	p. What kind of learning disability (does/did) (a)he have?
q. (Does/Did)(CHILD) have any physical, mental, or motor impairments?	q. (Does/Did)(CHILD) have any physical, mental, or motor impairments?	q. (Does/Did)(CHTLD) have any physical, mental, or motor impairments?
Yes.(59(1 (ASK Q.r)	Yes.(59(-1 (ASK Q.T)	Yes.(59(1 (ASK Q.r)
No2 (SKIP TO Q.s)	No2 (SKIP TO Q.s)	No2 (SKIP TO Q.#)
r. What kind of impairment (does/did) (s)he have?	r. What kind of impairment (does/did) (s)he have?	r. What kind of impairment (does/did) (s)he have?
IF CHILD IS DEAD: CON- TINUE OTHERWISE: SKIP TO NEXT CHILD	TF CHILD IS DEAD; CON- TINUE OTHERWISE: SKIP TO NEXT CHILD	IF CHILD IS DEAD: CON- TINUE OTHERWISE: SKIP TO NEXT CHILD
s. On what date did (CHILD) die?	s. On what date did (CHILD) die?	s. On what date did (CHILD) die?
MONTH DAY YEAR	MONTH DAY YEAR	MONTH DAY YEAR
t. What was the cause of death?	t. What was the cause of death?	t. What was the cause of death?
u. Where is (CHILD)'s death registered? In what city and state is that?	u. Where is (CHILD)'s death registered? In what city and state is that?	u. Where is (CHILD)'s death registered? In what city and state is that?
RECORD IN S.R.B. PG 4	TRECORD IN S.R.B. PG 4	TRECORD IN S.R.B. PG 4
(GO TO NEXT CHILD Q.72a)	(GO TO NEXT CHILD 0.73a)	(GO TO NEXT CHILD Q.74m)
(8u, 1005(7)	68a. (66-67)	680, (66-67)
681, (68), (68), (71)	080	681, (68-69)
689. (70 73)	680.	68n. (76-71)
6 н р. (<i>Пер</i>	the first of	68p. (74-77)
	66 18 19 19 19 19 19 19 19 19 19 19 19 19 19	(09) 79 -8 0

		CARD 028 812039
TENTH CHILD	ELEVENTH CHILD	TWELFTH CHILD
74f. Where are (CHILD)'s hirth registration records located. In what city and state is that? [RECORD IN S.M.B. PG 4]	7th. Where are (CHILD)'s birth repretration records located? In what city and state is that? [RECORD IN S.R.B. PC 4]	76f. Where are (CHILD)'s barth registration records located? In what city and state is that? RECORD IN S.R.B. PG 4 T
g. Where are (CHILD)'s current medical records located? In what city and state is that? INECORD IN S.R.E. PC 4	g. Where are (CHILD)'s current medical records located? In what city and state is that? TRECORD IN S.R.B. PC 4 T	g. Where are (CHILD)'s current medical records located? In what city and state in that? RECORD IN S.R.B. PC 4 T
h. What was (CHILD)'s mother's full name? RECORD IN S.R.B. PG 4	h. What was (CHILD)'s mother's full name? [RECORD IN S.R.B. PG 4 i	h. What was (CHILD)'s mother's full name? [RECORD IN S.R.B. PG 4]
1. How old was the mother when (CHILD) was horn?	1. How old was the mother when (CHILD) was born?	i. How old was the mother when (CHILD) was born?
(11) (12) Age	(j1) (j2) Age	(j1) (j2) Age
j. Did (CHILD) have any birth defects?	j. Did (CHILD) have any hirth defects?	j. Did (CHILD) have any birth defects?
Yes. (49(-: (ASK Q.k)	Yes.(40(-1 (ASK Q.k)	Yes. (49(-1 (ASK Q.k)
No 2 (SKIP TO Q.L)	No2 (SKIP TO Q.L)	No2 (SKIP TO Q.L)
k. What kind of birth defects did (a)he have? Any others?	k. What kind of birth defects did (s)he have? Any others?	k, What kind of birth de- fects did (s)he have? Any others?
L. Was (CHILD) ever diag- nosed as having cancer?	L. Was (CHILD) ever diag- nosed as having cancer?	L. Was (CHILD) ever diag- nosed as having cancer?
Yes.(<u>50(</u> -1 (ASK Q.m)	Yes.(<u></u>	Yes.(50(1 (ASK Q.m)
No2 (SKIP TO Q.o)	No? (SKIP TO Q.o)	No? (S"IP TO Q.o)
m. In what month and year was the diagnosis made?	m- In what month and year was the diagnosis made?	m. In what month and year was the diagnosis made?
MONTH YEAR	MONTH YEAR	MONTH YEAR
n. What kind of cancer was diagnosed?	n. What kind of cancer was diagnosed?	n. What kind of cancer was diagnosed?
(55-56) Not sure.,(<u>i)(</u> -1	(55-56) Not sure(_/(1	(55-56) Not sure(
(ca TO 0.6)	(GC TO O.o)	(60 10 0.0)

	(Ahi Ei. 6,5
FENTE CRILL	LIENTER CHILD	TWELFTH CHILD
74c. (Location of CHILD) have a discussed learning dis- ability?	Congress Contain discount to a state of the contains of the co	760. (Does/Did)(CBILG) have disgnosed learning dis- ability?
Yes.v - (-1 (ASK Q.p)	Treat -1 CASE Q.p)	s.(1 (ASK Q.p)
No2 (SKIP TO O.q)	[No2 (SKIP TO Q.q)	No7 (SKIP To 6.4)
p. Whit Part of Learning disables to side (see fide) of the mass "	p. What kind of learning disability (doek/did) (8)the have). West kind of learning disability (does/did) usine have?
q. choes tid)(CHILD) have in physical, mental, or motor impairments	 (Does/Did)(CHILD) have any physical, mental, or motor impairments? 	i. (Does/Did)(CHiLD) have any physical, mental, o metor impairments?
tes-(: CASK Q.r.)	Yes.(1) (ASK Q.1)	Yese(
No 2 (SKIF TO O.C.)	No2 (SELP TO C.S)	86
r. What wand of impairment (does/oid) (s)he have?	r. What kind of impairment (does/did) (s)he have?	r. What kind of impairment (does/did) (s'he have?
IF CHILD IS DEAD: CON-	IF CHILD IS DEAD: CONTINUE.	IF CHI D IS DEAD: CON- TINUE.
OTHERWISE: SKIT TO NEXT CHILD	OTHERWISE: SKIP TO NEXT CHILD	OTHERWISE: SKIP TO NEXT CHILD
S. On what date did (CHILD) die?	s. On what date did (CHILD) die"	s. On what date did (CHILD) die!
HONTH DAY YEAR	HONTH DAY YEAK	MONTH DAY YEAR
t. What was the ranke of death?	t. What was the cause of death?	i. What was the cause of death?
death register of the share is that? RECORD IN 5.8.b. PG 4 1	what cit, and state is that?	or where is conting to drath registered in what city and state is that? TRECORD IN S.R.B. PG 4.7
CON TO NEXT CHILD C. Fig.	COU. T. NEXT CHILE 0.76a	(RETURN TO G. 27a)
The one of the	The transfer that the state of	, -
		National Control of the Control of t
		and the second s
1		•

.....

o. What was the full name

IRECORD IN S.R.B. PG 5

of that hospital?

;. What was the full name

of that hospital?

RECORD IN S.R.B. PG 5

of that hospital"

RECORD IN .. N. B. Ph. 5

78. Additional Cancer (0.29)		1
<u>Part</u>	Part 5	Part 4
78c. In what month and year was cancer of the (800Y PART) first diagnosed RECORD IN S.R.B. FG 6	78). In what mouth and year was concert of the (BODY PART) first diagnosed TRECORD IN S.R.B. PC 6 1	780. In what month and year was cancer of the (BOD) PART) first diagnosed INEGORD IN S.K.B. Pt. b.
d. What is the full name of the doctor or the medical facility where the diagnosis was made? TRECORD IN S.R.R. PC 6		p. What is the full name of the doctor or the medical facility where the diagnosis was made RECORD IN S. S. h. Po. r.
e. What is the full name of the dector of the medical facility he last consulted about cancer of the (BODY PART)?	: k. What is the full name of the doctor or the medical facility ho last consulted about cancer of the FRORY PART)	q. What is the full name of the nector of the medical to fitty be last consulted about cancer of the Coppy PART)?
RECORD IN S.R.B. PG B	RECORD IN S.R.B. PG 6	TRECORD IN S.R.F. PG 4
f. During what month and year did he last consult (NAME FROM (), and TRECORD IN S.R.B. PG b.)	L. During what month and year did he last con- sult (NAME FROM C.k)? TRECORD IN S.K.B. FC 6 1	year did he last con bult (NAME FROM Q.q.) RECORD IN S.E.B. PC 6.
g. What treatments of medicines did he take for cancer of the (BODY PART)? IMULTIPLE RECORT BELOW!	m. What treatments or medicines did be take for cancer of the (BODY PART): MULTIPLE RECORD BELOW!	s. What treatments or medicines did he take for cancer of the (RODY PART)? !MULTIPLE RECORD BELOW
Radiation(15 (-1 Chemotherapy(16 (-1 Surgery	Radiation(r/(-) Chemotherapy(i, (-) Surgery(-) Other (SPECIFY)	Radiation(p.(-) Chemotherapy(p.(-) Surgery(-) Other (SPECIFY)
.(18(-1	.() () ()	.(18(1
h. During what month and year did he first re- ceive (EACH TREATMENT CODED IN Q.g.) for cancer of the (BODY PART)?	n. During what month and year did he first re- ceive (EACH THEATMENT COMED IN 9.m) for cancer of the (BODY PART)?	t. During what month and year did he first re- ceive (EACH TREATMENT CODED IN 0.s) for cancer of the (BODY PART)?
MONTH YEAR	! ! MONTH YEAR	MONTH YEAR
Redia- tion	(-9) (-9) (-1) (-1)	Radia-
therapy. 1 1 1-1 1 1 1	therapy, $\frac{1}{(1)} \frac{1}{(1)} \frac{1-1}{(1)} \frac{1}{(2)}$	Chemir
7777 (11) (11)	(<u>(() () () () () () () () ()</u>	Survery -
	MONTH YEAR	Other
(GO TO NEXT BODY PARL)	(GO TO MEAT ROOM PART)	(RETURN 10 0, 30a)

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		CARD	812039
Q.50b	-51 Medical Providers DEATH		
50b.	Name of Hospital		
	Address		
	City		
	State	Zip	
51.	Primary/Physician Name		
	Address		
	City		
	State		

DEPARTMENT OF THE AIR FORCE USAF SCHOOL OF AEROSPACE MEDICINE LAFSCH BROOKS AIR FORCE BASE, TEXAS 78235



The Air Force is conducting a very comprehensive health study of certain Air Force members who served our nation in the Vietnam conflict. The purpose of the study is to determine the potential adverse health effects resulting from the complex environment of Southeast Asia.

Federal record systems identified your late as having been assigned in Southeast Asia. The collection of information concerning his health prior to his death is essential to the Air Force study. You are the best individual to give us the information we need. We ask that you help us and all Vietnam veterans by voluntarily participating in this major health study.

Your participation will consist of an in-depth interview in your home. The administration of the interview will begin in a few weeks under the direction of a nationally recognized health survey organization, Louis Harris and Associates, Inc. You will be contacted by phone or letter by them to arrange a convenient time for your interview which will take about two hours to complete.

Our intent is to maintain all individual health data in the strictest confidence. In case outside parties attempt to gain access to the data, the Air Force and the Department of Justice are committed to protect this individual confidentiality.

This is one of the most important health studies undertaken by the Air Force. rour voluntary participation is critical to its success. The only way we can get clarification of the difficult questions being asked by the Vietnam veterans is through your cooperation and participation. Any questions that you may have concerning this effort can be answered by letter from the United States Air Force School of Aerospace Medicine, Epidemiology Division, Brooks AFB, Texas 78235, or a collect call to Area Code 512-536-3309. Thank you.

Sincerely

GEORGE D. LATHROP, M.D., Ph.D. Colonel, USAF, MC Chief, Epidemiology Division

LOUIS HARRIS AND ASSOCIATES, INC.

630 FIFTH AVENUE

NEW YORK, NEW YORK 10111

TEL '2121 975-1600 TELEX 146383

LOUIS MARRIS FRANCE 21 RUE VIVIENNE 75002 PARIS, FRANCE TEL 01-260-8884 YELEX: 200601 F LOUIS MARRIS INTERNATIONAL, INC OPINION RESEARCH CENTRE 30 WELBECK ST. LONDON WIM BAS ENGLAND TEL: 01-486-8181 TELEX: 84403

PRIVACY ACT STATEMENT - EPIDEMIOLOGIC STUDY

AUTHORITY: Section 133, 1071-87, 3012, 5031 and 8012, Title 10, United States Code and Executive Order 9397.

PRINCIPAL AND PURPOSE(S): The purpose of requesting personal information is to assist medical/technical personnel in developing records relative to your participation in an approved epidemiologic investigation. The Social Security Number (SSN) and Armed Forces Service Number (AFSN) are necessary to identify the person and records.

ROUTINE USES: This information will be used to initiate, coordinate, and conduct the investigation. It will be used to compile statistical data, but information allowing identification of the individual volunteer will not be included. Data and results from this investigation may be used to supplement other approved research studies conducted at the USAF School of Aerospace Medicine or at other Federal agencies engaged in the conduct of similar studies.

WHETHER DISCLOSURE IS MANDATORY OR VOLUNTARY, AND EFFECT ON INDIVIDUAL FOR NOT PROVIDING INFORMATION: Disclosure or requested information is voluntary. If the information is not furnished, acceptance as a subject is not possible. This is an all-inclusive Privacy Act Statement which will apply to all requests for personal information made by medical/technical personnel during the time you are a volunteer subject. A copy of this form will be placed in your investigation subject folder as evidence of this notification.

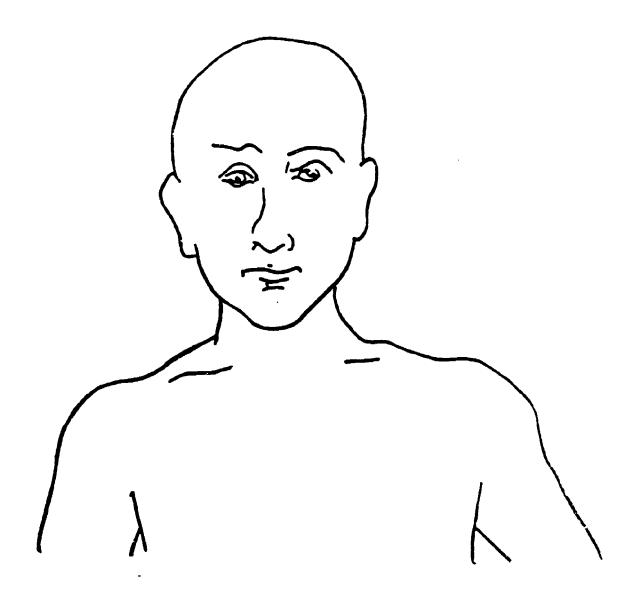
Your signature merely acknowledges that you have been advised of the foregoing. If requested, a copy of this form will be furnished to you.

Si	gna	ture	of	Vo	lunteer	٠
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LIFE EVENTS CHART U.S. Air Force Survey

	YOUR AGE THEN	SCH00LS	MILITARY EXPERIENCE	OTHER JOBS	MARRIAGE	CHILDREN	DEATH IN FAMILY	MAJOR ILLNESS	OTHER SPECIAL EVENTS
1930 31 32 33 34									
1935 36 37 38 39 1940									
41 42 43 44									
46 47 48 49 1950									
52 53 54 1955 56 57					~ ~ ~ ~ ~ ~ ~ ~ ~				
58 59 1960 61 62 63									
64 1965 66 67 68									
69 1970 71 72 73 74									
1975 76 77 78 79									
-			ì	3					

- 01 Aerospace
- 02 Aircraft
- 03 Agriculture
- 04 Automotive
- 05 Chemical
- 06 Electronic
- 07 Mining
- 08 Pest Control
- 09 Petroleum
- 10 Textile
- 11 None Apply



LOUIS HARRIS AND ASSOCIATES, INC.

NEW YORK, NEW YORK INDICE.

TEL 218 975-1600 TELEX 48363

COUSTARRIS FRANCE
CHUE VIVIENNE
TECOZ RARIS, FRANCE
TEL DI-280 9854 TELEN: 200801 F

COUS WARRIS INTERNATIONAL INC OPINION RESEARCH CENTRE 30 WELBECK ST LONDON WIM BAB ENGLAND TEL OT 486-5151 TELEX 24402

UNITED STATES AIR FORCE HEALTH STUDY

Name of Medical Provider/Medical Facility	
Name of Place	
Street Address	
City State	Zip
() Phone Number	
Dear Doctor or Administrator:	
As an authorized representative for participating in a survey conducted for the information on the health of current and for of this survey, medical providers who have to are being I have already provided about him. By this statement or a photocopy of it hereby authorize and request you furnified the health Study any medical information health services received by:	t, I, Ish to the United States Air ation in your records concerning
These services were provided during the	ne period
to	
Thank you very much.	
	Sincerely,
Resp. =	Signature of Authorized Representative
FOR OFFICE USE ONLY:	Full Name of Authorized Representative
271	Date MEDICAL PROVIDER PERMISSION FORM PROV

FOR OFFICE USE ONLY: LOUIS HARRIS AND ASSOCIATES, INC 630 Fifth Avenue Case #_____ New York, New York 10111 # 812039 Air force Health Survey Respondent # INTERVIEW EVALUATION INTERVIEWER: COMPLETE THE FOLLOWING IN PRIVATE IMMEDIATELY AFTER THE INTERVIEW, USING YOUR BEST JUDGMENT TO ANSWER FACH ITEM. Jace of respondent: Black..... 2a. Did the respondent want to terminate the interview before it was finished? At what question number or during what question series? that was the reason? management of the second of the second معالمه والمتالية were there any (other) significant problems during the interview? 3b. Describe the problems. 4a. Did respondent refer to records during the interview? 4b. What records did the respondent use? _____ 5a. Was anyone else present at any time during the interview? No...... (SKIP TO Q6)
Yes...... (ANSWER 5b and 5c)

During which section(s)?

minutes

5b. Who was present? RECORD RELATIONSHIP

Length of interview:

10015 BARRAS AND ASSERTANTS, INC. 636 CITTLE Exercise Box (or F. Dew (or F. 16.1).

ATR LORGE III ALTH SURVEY

MATELING TRAIGMETTAL FORM

to a sont Utilian to a familie and Associates

Interviewer Rame - Please Print
Hii அகைவுக contair - the rollowing material for - Study Subject Respondent Number
write in NUMBER of each item being sent on the line at the right
* TOPY IN LOUIS INTERVIEW Stody Subject learne of signment Sheet
Study Subject Privacy Act Statement (Signed)
Study Subject Questionnaire
Study Subject Supplemental Recording Book
Study Subject Self Administered Form
Study Subject Medical Consent Form
Study Subject Farmer Wife Consent Letter
Study Subject Interviewer Evaluation form
PRESENT WHE INTERVIEW Privacy Act Statement (Signed)
Spouse Questionmaire
Spouse Supplemental Recording Book
Spouse Medical Consent Form
Spoure Interviewer (valuation Form
FORMER WITE Former Wite Name Assignment Sheet
Privacy Act Statement (Signed)
Spouse Ouestronnaire
Shouse Supplemental Recording Book
Shouse Medical Consent Form
Spouse Interviewer Evaluation Form.
PROXY INTERVIEW Proxy Name Assignment Sheet
Privacy Act Statement (Signed)
Proxy Questionmaire
Proxy Supplemental Recording Book.
Proxy Medical Consent.
Proxy Interviewer Lyaluation
Received:

the keep part.

CHAPTER IV

NON-COMPLIANT (MINI) QUESTIONNAIRE

The following Non-compliant Questionnaire was used to collect baseline data for the Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicide Orange. This data was collected during 1981-1982. The Mini-questionnaire was used for individuals who refused the Study Subject Questionnaire (in person and telephonically). This instrument was administered in person, via telephone, and independently (mailed to study subject). The Non-compliant Questionnaire, as used in the field, follows.

0.M.B. NO: 0701-003; APPROVAL EXPIRES: 11/30/82

UNITED STATES AIR FORCE STUDY NON-INTERVIEW HEALTH QUESTIONS

	CASE NUMBER <u>0102/45992A</u>
INTE	RVIEWER NAME:
DATE	OF NON-INTERVIEW HEALTH QUESTIO:::AIRE:
1.	Compared to other people your age would you say that your health is Excellent,01 good,02
	fair, or03
	poor?04
2.	Are you currently taking prescribed medicines for any illness?
	Yes01
	No02
3.	For what condition are you taking prescribed medicines? Any other conditions?

a.	work around the house?
	Yes01(A&B)
	No doesn't work02
	A. How many days did you miss from work within the past three months?
	Days
	B. What illness or conditions caused you to miss work?
5.	Did you earn any income from any job during 1980?
	Yes01(A)
	No02
	A. Was your income less than \$20,000, \$20,000 to \$40,000 or more than \$40,000?
	less than \$20,00001
	\$20,000 to \$40,00002
	More than \$40,00003
6.	In order to obtain the most complete and useful information that we can, we are asking some participants to have a physical examination. The USAF will pay for all travel and per diem expenses so that participants may go to a nationally recognized medical facility. (IF SEPARATED OR RETIRED FROM USAF, SAY: In addition, you will receive a \$100.00 per day stipend.) The examination will take place over a five day period that you find convenient.
	If you are asked would you be willing to have a physical exam at a time most convenient for you?
	. Yes01
	No02(A)
	A. What is your reason for not wanting to have the examination?
	5 days too long from family01 5 days too long from work02 Don't want to travel03 Other reason (SPECIFY)
Tha	nk you very much.