Notes

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
U.S. PUBLIC HEALTH SERVICE
CENTERS FOR DISEASE CONTROL AND PREVENTION
NATIONAL CENTER FOR HEALTH STATISTICS

(NHIS PHASE II) POLIO SURVIVOR QUESTIONNAIRE

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RT 70 3-7 8

RT 76

Table	Address of the second s	The second secon	Control of the second s	Part I – CALL RECO	RD	3-4
Mode	Da	te	Beginning	D 11 -	Ending	Commonts
wode	Month Day		time			Comments
5	6-7	8-9	10-14		15-19	
T	1		a.m.		a.m.	
Р			p.m.		p.m.	
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			Part II -	STATUS			1 1 1 1 1 1
A. Final Stat Interview OO OO OO OO OO OO OO OO OO O	-		5-6	C. Responden			8
Noninter 03 ☐ SP r 04 ☐ Prox 05 ☐ Una 06 ☐ Una 07 ☐ Dece 08 ☐ Insti 09 ☐ Inca 10 ☐ Mov	efused by refused ble to contact ble to locate eased tutionalized, no pable, no prox	o proxy y nable to phone	(Explain in notes)	1 □ SP 2 □ SP 3 □ SP	incapable institutionalized unavailable ier – Specify g		(Fill II.D)
B. Mode 1 □ Tele 2 □ Pers	- – – – – phone onal visit		7	Relationship to) SP		10-11
A REAL PROPERTY OF THE PROPERT		D,	artill NE	W ADDRESS			
City B. Telephone	Different from the ber and street e (Different from code 68-70	label)		37-56 71-77 1 □ N	State 57-58	ZIP Code	12-36 59-67 78

							RT 78
		POLIO SU	JRVIVO	RS			3-4
1.	following you we week o	we were told that you had polio. The ng questions deal with the time when re first sick with polio, that is the first r two of the illness.	l (Age	$\frac{1}{1}$ $\left\{ \right.$ ever had	1 month 1 ☐ Months 2 ☐ Years d polio (End Inte	rview)	5-7
2.	In what	year did you get polio?	1 1 9	K	Year		8-9
3.	start? Enter nu	month of the year did this illness umber in 2-digit numerals: 01-January 12-December.	 	Month K			10-11
i	EM P1	Refer to question 1 above: (Age when respondent got polio.)	2 □ Fi	ve years		ad intro to questio uestion 4 without n 4)	
,	first tw may ha much, j what yo	ng to ask some questions about the o weeks of your illness. Because you ve been too young to remember ust answer the best you can based on our parents or other family members ends told you.	 				
4.	you exp	the first two weeks you had polio, did perience —	l Yes	No	DK		
a.	Fever?.		¦ a. ₁□	2 🗆	9 🗌		13
b.	Headac	he?	b. 1□	2 🗌	9 🔲		14
c.	Stiff ne	ck?	¦ c. 1□	2 🔲	9 🗆		15
d.	Diarrhe	a?	¦ d. ₁□	2 🗆	9 🗆		16
е.	Muscle	pains?	 e. 1□	2 🔲	9 🗆		17
f.	Skin ra	sh?	¦ f. ₁□	2 🗆	9 🗆		18
Note	98						

	POLIO SURVIVO	DRS - Co	ontinu	ed	
5.	During the first month you had polio, did you experience WEAKNESS in the following parts of your body —	l I Yes	No	DK	
a	Right arm or hand?	 a. 1□	2 🔲	9 🔲	19
b.	Left arm or hand?	l I b. 1□	2 🗌	9 🗆	20
C	Right leg or foot?	l C. 1 □	2 🗌	9 🔲	21
d.	Left leg or foot?	 d. 1□	2 🔲	9 🗆	22
e.	Swallowing muscles?	l ∣e. 1□	2 🔲	9 🔲	23
f.	Face muscles?	! ! f. ₁□	2 🗆	9 🗆	24
g.	Neck muscles?	ו ¦g. ₁□	2 🗀	е 🔲 е	25
h.	Breathing muscles?	¦ h. ₁□	2 🗆	9 □	26
i.	Back or stomach muscles?	i. 1 🗆	2 🗌	9 🗆	27
6.	During the first month of your illness, did you have any difficulty passing urine?	1 Ye 2 Ne 9 Di)		28
7.	Were you admitted to a hospital at the time you were first diagnosed with polio?		es (Go to S) S	-	29
8.	Did you receive a spinal tap at the time you were diagnosed with polio?	1)		30
9.	At the time you were diagnosed with polio, did you experience problems with breathing?	 1 Ye 2 Ne 9 Di		o 10) p to 12 on page 5)	31
10.	Did you require help with breathing?	1 Ye 1 2 No 1 9 Dh		o 11) p to 12 on page 5)	32
11.	What kind of help did you need?	i I			
	Mark (X) all that apply.	l a∣ l ₂□M ∣ (ir	hand hel echanica on lung	ll assistance with ld device all ventilation or respirator) g else – Specify д	33 34 35
Page 4		 	ζ		36 FORM DFS-4 (7-1-94)

	POLIO SURVIVORS – Continued								
12a.	Beginning about one month after you got polio, did you go through a period of rehabilitation? This would include a time when you might have had physical therapy, doctor's checkups, and/or surgical procedures to help you recover from polio.	1		2b) to 20 on p	oage 8)		37		
b.	About how long would you say this period of rehabilitation lasted?	000 🗆 Le	ess than 1	month			38-40		
	Tenabilitation lasteur	l (Numb	`	□ Months □ Years					
		! 999 □ DI	<						
	HAND CARD P1.						186 - 186 - 186 210 - 188 - 186		
	The next few questions deal with this period of REHABILITATION.								
13.	Beginning approximately two months after you got polio, that is, after the initial phase of your illness had passed:	Not weakened	Mildly weakened	Moder- ately weakened	Severely weakened	Com- pletely paralyzed	DK		
a.	How weakened was your right hip, thigh and	 					41		
	knee? Would you say — (Read all categories)?	a. ₁□ 	2 🗀	3 🗆	4	5 🗆	9		
b.	How weakened was your right calf, ankle and foot? (Would you say — (Read all categories)?)	b. 1 🗆	2 🗆 _	_3□	4 🗆	5 🗆 .	9 🗆		
c.	How weakened was your left hip, thigh and knee? (Would you say — (Read all categories)?)	 C. 1□ 	2 🗆	3 🗆	4 🗆 _	5 🗆	43 9□		
d.	How weakened was your left calf, ankle and foot? (Would you say — (Read all categories)?)	d.₁□_	2 🗆 _	3 🗆	4 🗆 _	5 🗆 _	9 🗆		
e.	How weakened was your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	e. ₁□	2 🗆 _	3 🗆 _	4□	5 🗆	45 _9□		
f.	How weakened was your right forearm, wrist and hand? (Would you say — (Read all categories)?)	_ f. 1□	2 🗆	3 🗆 _	4□	5 🗆 📗	9 🗆		
g.	How weakened was your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	g. 1 🗆	2	3 🗆 _	_4□	5 🗆 _	9 🗆		
h.	How weakened was your left forearm, wrist and hand? (Would you say — (Read all categories)?)	h. 1□	2 🗀	3 🗆 _	4□	5 🗆 .	9 🗆		
i.	How weakened were your breathing muscles? (Would you say — (Read all categories)?)	 i. 1 🗆	2 🗆	3 🗆 _	4 🗆	5 🗆 _	9 🗆 _		
j.	How weakened were your swallowing muscles? (Would you say — (Read all categories)?)	_ j. ₁□	2 🔲	3□	_ 4 🗆	5 🗆 _	9 🗆		
k.	How weakened were your face muscles? (Would you say — (Read all categories)?)	k. 1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	9 🗆		
l.	How weakened were your back muscles? (Would you say — (Read all categories)?)	 . 1 🗆 _	_ 2 🗆	3 🗆 🗆	_4□	5 🗆 _	9 🗆		
m.	How weakened were your stomach muscles? (Would you say — (Read all categories)?)	m. 1 🗆	2 🔲	3 🔲	4 🗆	5 🗆	9 🗆		

		POLIO SURVIV	ORS - Continued	
	ГЕМ	Refer to question 1 on page 3.	I I 1 ☐ Less than 12 months old (Skip to 18 on page	54 9 7)
	P2 	(Age when respondent got polio)	2 ☐ 12 months or older (<i>Go to 14</i>) 3 ☐ DK (<i>Go to 14</i>)	
14.	you got	ng approximately two months after polio, how well could you walk? ou say you were — (Read all	1 ☐ Able to walk without a limp, 2 ☐ Able to walk WITH a limp, 3 ☐ Unable to walk WITHOUT leg braces or other assistive devices, or 4 ☐ Unable to walk at all? 5 ☐ Can't remember 9 ☐ DK	55
	HAND CA	ARD P3. Read categories if telephone	No excercise or physical therapy (Skip to 20 on page 8)	56-57
15.	physical	our rehabilitation, what kind of the therapy or exercise did you use to see your muscles?	o1 ☐ Stretching exercises o2 ☐ Massage/heat o3 ☐ Yoga	58-59 60-61 62-63
	(Anythir Mark (X)	ng else?) all that apply.	04 ☐ Swimming 05 ☐ Weight lifting/medicine ball 06 ☐ Push-ups/pull-ups 07 ☐ Other - Specify ₽	64-65 66-67 68-69 70-71
			08 ☐ Too young to remember 99 ☐ DK (Skip to 20 on page 8)	72-73 74-75
16.	you do p stretch o you say	your rehabilitation, how often did physical therapy or exercise to or strengthen your muscles? Would — regularly or only occasionally, less than twice a month?	1 ☐ Regularly } (Go to 17) 2 ☐ Occasionally } 9 ☐ DK (Skip to 20 on page 8)	76
17.	For how physical	many years did you continue your therapy or exercise schedule?	l oo □ Less than 1 year	77-78
			Years (Number) 99 DK	
Not	es			
Page	6		FORM D	DFS-4 (7-1-94

	POLIO SURVIV	/ORS – Continued	
18.	During your rehabilitation, did you have surgery on your arms, legs, or spine which was intended to correct a limitation or weakness caused by polio?	☐ Yes (Go to 19) 2 ☐ No } (Skip to 20 on page 8)	79
19.	Please tell me each surgical procedure you had and your age at the time of the procedure?	Age 99 □ DK age	80-81
	Any others?	Surgical procedure description	82-83
	Enter age in whole years. If less than 1 year old, enter "00".		_
	Enter a description of the procedure if the exact name is not known	I I 99 DK surgical procedure	_
		l	84-85
		Surgical procedure description	86-87
			_ _
		ps □ DK surgical procedure	
		Age 99 □ DK age (Years)	88-89
		Surgical procedure description	90-91
			_
		99 ☐ DK surgical procedure	
No	tes		
		:	
FORM D	FS-4 (7-1-94)		Page 7

	POLIO SURVIVO	DRS - Continued
20.	For the next few questions, please think about the period when you were at your PHYSICAL BEST after having polio. By physical best we mean the period when you had the greatest strength and endurance and were in the best condition to carry on the various activities of daily living such as working, housework, walking, driving, dressing, bathing, and so forth. After having polio, at what age, or between	, 92-95
	what ages, were you at your physical best? Enter age(s) in whole years or mark (X) box.	9977 □ Presently at physical best 9988 □ Never had a physical best (Skip to 41 on 9999 □ DK page 15)
21.	HAND CARD P4. During the period of your physical best AFTER THE ONSET OF POLIO, which phrase best describes the extent of your disability? Would you say — (Read all categories) Mark (X) only one.	1
22.	HAND CARD P2. During the period of your physical best after the onset of polio, how well could you walk? If telephone interview, read: Would you say you were — (Read all categories) Mark (X) only one.	1
23.	HAND CARD P5. During the period of your physical best after the onset of your polio, what was the farthest you could walk WITHOUT using assistive devices and WITHOUT stopping? If telephone interview, read: Would you say you — (Read all categories) Mark (X) only one.	98 1 □ Couldn't walk at all 2 □ Could walk across a room 3 □ Could walk up and down the street 4 □ Could walk around the block 5 □ Could walk a mile or more (Skip to 25 on page 9) 9 □ DK (Go to 24)
24.	HAND CARD P5. How about WITH a leg brace or assistive devices such as a cane or walker? What was the farthest you could walk WITHOUT stopping during the period of your physical best? If telephone interview, read: Would you say that you — (Read all categories) Mark (X) only one.	1 ☐ Couldn't walk at all (Skip to 26) 2 ☐ Could walk across a room 3 ☐ Could walk up and down the street 4 ☐ Could walk around the block 5 ☐ Could walk a mile or more 9 ☐ DK

	POLIO SURVIVO	DRS – Coi	ntinue	·d	3-4
25.	During the period of your physical best after the onset of your polio, how well could you climb stairs? Would you say you — (Read all categories) Mark (X) only one.	l wit ∣ ₂ □ Coı	hout u	nb stairs easily sing a railing, nb stairs using a railing, or climb stairs at all?	5
26.	During the period of your physical best after the onset of your polio, how easily would you tire while performing your usual daily activities? Would you say you — (Read all categories) Mark (X) only one.	req continue	uiring of the second se	Y easily during the day, five or more rest periods, ly during the day, requiring ir rest periods, rest periods, ly and required one rest ay, or after strenuous exercise bedtime?	6
27.	I am going to read a list of assistive devices. Please tell me if you used each device at any time during your period of physical best.	 			
	Read list.	 			
_	Mark (X) an answer for each type of device.	Yes	No	DK	7
	. A cane or canes?		2 🔲	9 🗌	
	. A crutch or crutches?		2 🗌	9 🗆	8
C	. Walker?	C. 1□	2 🗌	9 🗆	9
d	. Wheel chair or electric cart?	d. 1□	2 🗆	9 🗀	10
е	Left leg brace?	e. ₁□	2 🗌	9 🗆	11
f	. Right leg brace?	f. 1□	2 🗆	9 🗆	12
g	Left arm splint or brace?	g. ₁□	2 🗌	9 🗆	13
h	Left hand splint or brace?	h. 1□	2 🗆	9 🗀	14
i	Right arm splint or brace?	i. 1□	2 🗆	9 🗆	15
j	Right hand splint or brace?	j. 1□	2 🗆	9 🗔	16
k	Breathing aids?	k. ₁□	2 🗆	9 🗀	17
1	Back brace or corset?	I. 1	2 🔲	9 🗆	18
m	. Special shoes, or shoe lifts?	m. ₁□	2 🗆	9 🗆	19
n	- Another type of device?	! ! n. 1□ _	, 2 <u> </u>	9 🗆	20
		Specify	,		
ORM DE	S-4 (7-1-94)				Page 9

	POLIO SURVIVORS - Continued						
28.	HAND CARD P1. At the time of your physical best:	Not weakened	Mildly weakened	Moder- ately weakened	Severely weakened	Com- pletely paralyzed	DK
a.	How weakened was your right hip, thigh and knee? Would you say — (Read all categories)?	 a. 1	2 🗆	3 🗆	4 🗆	5 🗆	21 9 □
b.	How weakened was your right calf, ankle and foot? (Would you say — (Read all categories)?)		2 🗆	3 □	4 🗆 .	5 🗆	9 🗆
C.	How weakened was your left hip, thigh and knee? (Would you say — (Read all categories)?)		2 🗆 _	3 🗆	4 🗆	5 🗆	9 🗆
d.	How weakened was your left calf, ankle and foot? (Would you say — (Read all categories)?)	 d. 1 🗆	2 🗆 _	3 🗆 _	4 🗆 _	5 🗆 _	9 🗆
e.	How weakened was your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	e. 1 🗆 _	2 🗆	3□	_ 4 🗆	5 🗆 _	9 🗆
f.	How weakened was your right forearm, wrist and hand? (Would you say — (Read all categories)?)	 _f. 1□ 	2	3□	4 🗆	_ 5 🗆 _	9 🗆
g.	How weakened was your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	 ġ. ₁□	2 🗆	3 🗆 _	4 🗆	_ 5 🗆 _	9 🗆
h.	How weakened is your left forearm, wrist and hand? (Would you say — (Read all categories)?)	 h. ₁□	2 🗆	3 🗆	_ 4 🗆	5 🗆 _	2 8
i.	How weakened were your breathing muscles? (Would you say — (Read all categories)?)	_ i _1□	_ 2 🗆	3 🗆	_ 4 🗆	5 🗆 _	9
	How weakened were your swallowing muscles? (Would you say — <u>(Read all categories)</u> ?)	j. 1□	2 🗆	3 🗆	4 🗆	5 🗆	9 🗌
	How weakened were your face muscles? (Would you say — (Read all categories)?)	 k. ₁□	2	3 🗆	4 🗆 _	5 🗆	9 🗆
	How weakened were your back muscles? (Would you say — (Read all categories)?)	 . 10_	2 🗆	3 🗆	4 🗆 _	5 🔲	9 🗆 –
m. 29.	How weakened were your stomach muscles? (Would you say — (Read all categories)?) About how much did you weigh during the	m. 1 🗆	2 🗆	3 🗆	4 🗆	5 🗆	9 🗌
_0.	time of your physical best?	· · · · · · · · · · · · · · · · · · ·		Pounds			
	Enter weight in whole pounds only.	999 🗌 DI	(
	Now I am going to ask some questions about the period AFTER your <u>physical best</u> .	 					37
30.	At the present time, do you feel you are STILL at your physical best?	1 ☐ Yes (Skip to 41 on page 15) 2 ☐ No 9 ☐ DK					
Notes		•					

	POLIO SURVIVO	DRS - Continued	
31.	Since the period when you were at your physical best have you experienced any DECREASE in your ability to carry out your routine activities of daily living such as working, housework, walking, driving, dressing, bathing, and so forth?	l 1 Yes, decreased some l 2 Yes, decreased a lot l 3 No, no decrease some l 9 DK	38
	If "Yes," ask: Would you say that your ability has decreased some or a lot?	; 	
32.	Since the time of your physical best, do you NOW weigh more, less, or about the same?	1	39
33.	. How many pounds have you [gained/lost]?		40-42
	Enter gain or loss in whole pounds only.	│Pounds │ │ 999	
34.	Since the time of your <u>physical best</u> , have you had any severe injuries which have limited your ability to carry out your daily activities?	1 ☐ Yes (<i>Go to 35</i>) . 2 ☐ No } (<i>Skip to 36</i>) 9 ☐ DK	43
35.	What were the injuries and how old were you when they occurred?	Age 99 □ DK age	44-45
	Any others?	∣ (Years) ∣ Injury ⊭	46-48
	Enter age in whole years.	,,	
	Describe the injury, NOT the accident.	799 ☐ DK injury	
	(Example: Enter "Broken hip" not "fell")	Age 99 □ DK age (Years) Injury ⊋	49-50 51-53
	İ	799 ☐ DK injury	T
	 	Age 99 □ DK age Injury ☑	54-55 56-58
		799 □ DK injury	59-60
	 	Age 99 ☐ DK age (Years)	61-63
		Injury	
36.	Compared with your physical best, has your	1 Gotten better	64
	Compared with your <u>physical best</u> , has your ability to swallow solid food gotten better, gotten worse, or stayed about the same?	1 □ Gotten better 2 □ Gotten worse 3 □ Stayed about the same 9 □ DK	

	POLIO SURVIVO	RS	- Co	ntinu	ed	
37.	Since reaching your physical best, have you experienced any NEW polio related difficulties? If "Yes", ask: How many new polio-related difficulties have you experienced? Mark (X) only one.	 : : :	dit 2 □ Ye po 3 □ Ne	fficulty es, more elio-relat ew diffic ey are p	new polio-related than one new sed difficulty sulties, BUT not sure olio-related ip to 41 on page 15)	65
38.	How old were you when [this/your MAIN] new polio-related difficulty began?	 		_ Years	of age	66-67
	Enter age in whole years only.	 9:	9 □ Dŀ	(
39.	About how quickly did [this/your MAIN] new polio-related difficulty develop? Was it over a period of — (Read all categories) Mark (X) only one.	; ; ,	2	ne mon ne year, years, b) or mo	n one month, th, but less than a year, , but less than 5 years, out less than 10 years, or re years? oecify process than a years, or	68
		 	— HD □ e	ζ		
40a	. Compared with your physical best, have you experienced any NEW muscle WEAKNESS?	' 	1 □ Ye 2 □ No 9 □ DH		o 40b) p to 40c)	69
	HAND CARD P6.	} — - !				
b	. Which of the following muscles are involved?	 	Yes	No	DK	
	(1) Left arm or hand?	(1)	1 🗆	2 🗆	е 🗌 е	70
	(2) Right arm or hand?	(2)	1 🗆	2 🗆	9 🗆	71
	(3) Left leg or foot?	(3)	1 🔲	2 🗌	9 <u> </u>	72
	(4) Right leg or foot?	(4)	1 🗆	2 🔲	9 🗆	73
	(5) Stomach, back or torso?	(5)	1 🔲	2 🗌	9 🗆	74
	(6) Neck or face?	(6)	1 🗆	2 🗌	9 🗆	75
Note	S					

POLIO SURVIV	DRS – C	ontinu	ed			
40c. Compared with your physical best, have you experienced any NEW muscle PAIN?	. 2 □ N	1 ☐ Yes (<i>Go to 40d</i>) 2 ☐ No } 9 ☐ DK } (Skip to 40e)				
HAND CARD P6.	† — — — - I					
d. Which of the following muscles are involved?	l I Yes	No	DK			
(1) Left arm or hand?	(1) 1 🗆	2 🔲	9 🔲		77	
(2) Right arm or hand?	(2) 1	2 🗌	9 🔲		78	
(3) Left leg or foot?	(3) 1 🗆	2 🔲	9 🗆		79	
(4) Right leg or foot?	 (4) 1 🗆	2 🔲	9 🗌		80	
(5) Stomach, back or torso?	 (5) 1 🗆	2 🗆	9 🗌		81	
(6) Neck or face?	! (6) ₁ □	2 🗌	9 🗌		82	
e. Compared with your physical best, have you experienced any NEW JOINT pains?	1	es (Go to o K	— — — — p 40f) p to 40g)			
HAND CARD P7.	† – – – - I					
f. Which of the following joints are involved?	l Yes	No	DK			
(1) Left shoulder, elbow, or wrist?	(1) 1 🗆	2 🗌	9 🗌		84	
(2) Right shoulder, elbow, or wrist?	(2) 1 🗆	2 🗆	9 🗌		85	
(3) Left hip, knee, or ankle?	(3) 1 🗆	2 🔲	9 🗌		86	
(4) Right hip, knee, or ankle?	(4) 1 🗆	2 🔲	9 🗌		87	
(5) Neck or spine?	(5) 1 🗆	2 🗆	9 🗌		88	
Notes						
FORM DFS-4 (7-1-94)					Page 13	

POLIO SURVIVORS - Continued								
40g. Compared with your physical best, have you noticed any change in the size of muscles FORMERLY WEAKENED by polio?	1 2 🗆 N	1 ☐ Yes (Go to 40h) 2 ☐ No } 9 ☐ DK } (Skip to 41 on page 15)						
h. Have the muscles increased or decreased in size? Mark (X) only one.	2 🗆 C	ncreased ecreased		90				
.,,	, 3 <u>0</u> 0		caseu/some decreased					
HAND CARD P6.	+ — — - 							
i. Which of the following muscles are involved?	l Yes	No	DK					
(1) Left arm or hand?	(1) 1 🗆	2 🗆	9 □	91				
(2) Right arm or hand?	(2) 1 🗆	2 🗌	9 🗆	92				
(3) Left leg or foot?	(3) 1 □	2 🗌	9 🗀	93				
(4) Right leg or foot?	(4) 1 🗆	2 🗆	9 🗌	94				
(5) Stomach, back or torso?	(5) 1 🗆	2 🗆	9 🗆	95				
(6) Neck or face?	 {6} ₁ □	2 🗆	9 🗆	96				
Page 14			<u> </u>	FORM DFS-4 (7-1-94)				

	POLIO SURVIVORS - Continued								
	HAND CARD P1. The following questions deal with the								
41	PRESENT TIME that is, over the past few weeks.	l N		Mildly weakened	Moder- ately	Severely weakened	Com- pletely	DK	
41.	At the present time,				weakened		paralyzed	5	
a.	How weakened is your right hip, thigh and knee? Would you say — (Read all categories)?	 a. -	10.	2 🔲	3 🗆	4 🗆	5 🗆 -	9 🗆 –	
b.	How weakened is your right calf, ankle and foot? (Would you say — (Read all categories)?)	b.	10.	2 🔲]	3 🗆	4□	5 🗆 _	9	
C.	How weakened is your left hip, thigh and knee? (Would you say — (Read all categories)?)	_ c	10.	2 🗆 _	3 🔲	4 🗆	5 🗆	9 🗆 –	
d.	How weakened is your left calf, ankle and foot? (Would you say — <u>(Read all categories)</u> ?)	d	10	2 🗆	3 🗆	4 🗆	5 🗆	- B	
e.	How weakened is your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	 e. -	10.	2 🔲	3□	4 🗆	5 🗆 📗	9	
f.	How weakened is your right forearm, wrist and hand? (Would you say — (Read all categories)?)	f.	10.	2 🗆	3□	4 🗆	5 🗆 _	9 🗆 -	
g.	How weakened is your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	 g. _	10.	2 🔲	3 🗆	4 🗆	5 🗆 _	9 🗆	
h.	How weakened is your left forearm, wrist and hand? (Would you say — (Read all categories)?)	h.	1□.	2 🗆 _	3 🔲	4 🗆	5 🗆 _	9 🗆	
i.	How weakened are your breathing muscles? (Would you say — (Read all categories)?)	i i. 	10	2 🔲	3□	4□	5 🗆 -	9 🗆 –	
j.	How weakened are your swallowing muscles? (Would you say — <u>(Read all categories)</u> ?)	_ <u>j.</u> .	10	_ 2 🗆 _	3 🗆	4 🗆	5 🗆	9 🗆 -	
k.	How weakened are your face muscles? (Would you say — (Read all categories)?)	 k. − -	1□.	2 🔲	3 🗆	_4	5 🗆 —	9 🗆 – – – – – – – – – – – – – – – – – –	
	How weakened are your back muscles? (Would you say — (Read all categories)?)		1 🔲	2 🔲	3 🗆 🗕	4 🗆 _	5 🗆 🗕	9	
m.	How weakened are your stomach muscles? (Would you say — (Read all categories)?)	m.	1 🗆	2 🗌	3 □	4 🗆	5 🔲	9 🗌	
42.	At the present time, what is the farthest you can walk WITHOUT using assistive devices and WITHOUT stopping? Would you say you — (Read all categories)	1 Cannot walk at all, 2 Can walk across a room, 3 Can walk up and down the street, 4 Can walk around the block, or 5 Can walk a mile or more? 9 DK							
43.	At the present time, how well can you climb stairs? Would you say you — (Read all categories)	1 Can climb stairs easily without using a railing, 2 Can climb stairs with a railing, or 3 Cannot climb stairs at all? 9 DK							

	POLIO SURVIVO	DRS	– Con	tinue	d	
44.	Do you NOW use any of the following assistive devices?	l				
	Mark (X) an answer for each type of device.	İ				
	Read list.	 	Yes	No	DK	
a	A cane or canes?	a.	1 🗆	2 🗌	9 🗆	20
b	A crutch or crutches?	b.	1 🗆	2 🗆	9 🗆	21
C	Walker?	C.	1 🗆	2 🔲	9 🗆	22
d	Wheel chair or electric cart?	d .	1 🗆	2 🗌	9 🔲	23
e	Left leg brace?	 e.	1 🗆	2 🗌	9 🗆	24
f	Right leg brace?	f.	1 🗆	2 🔲	9 🗀	25
g	Left arm splint or brace?	 g.	1 🗆	2 🗌	9 🗆	26
h.	Left hand splint or brace?	 h.	1 🔲	2 🗆	9 🗆	27
i.	Right arm splint or brace?	 i.	1 🗆	2 🗆	9 🗆	28
j.	Right hand splint or brace?	 j.	1 🗆	2 🗌	9 🗌	29
k	Breathing aids?	 k.	1 🗆	2 🗆	9 🗆	30
I.	Back brace or corset?	 I.	1 🗆	2 🗌	9 🗍	31
m	Special shoes, or shoe lifts?	 m.	1 🔲	2 🗆	9 🗆	32
n.	Another type of device?	 n.	1 🗆 🖳	2 🔲	9 🗆	33
		 	/-			
		 	∳ Specify			
45.	During the past few weeks, how easily did	<u> </u>				34
	you tire while performing your usual daily activities? Would you say you — (Read all categories) Mark (X) only one.	 	five 2	or more easily to fou slowly od a da only a	easily during the day, requing re rest periods in the day, during the day, requiring rest periods, and require one rest ay, or fter strenuous exercise pedtime?	ring
			9 🗌 DK			
Notes						
D 1				·		
Page 1	O .				FORM	M DFS-4 (7-1-94

POLIO SURVIVORS - Continued							
46.	At present, do you feel your general health is improving, declining, or staying about the same?	1 ☐ Improving (Skip to 50 on page 18) 2 ☐ Declining (Go to 47) 3 ☐ About the same 9 ☐ DK					
47.	What do you think is the main cause of this decline? Mark (X) only one.	1 ☐ Aging 2 ☐ Sedentary lifestyle 3 ☐ Return of old problems/conditions 4 ☐ New chronic conditions 5 ☐ Other new illness 6 ☐ Late effects of polio (Go to 48) 7 ☐ Other 9 ☐ DK 36 (Skip to 50 on page 18)					
48.	Mark (X) box "0" or ask. HAND CARD P9. Read categories if telephone interview. Which statement best describes how you feel about your physical condition?	o ☐ Proxy (Skip to 50 on page 18) 1 ☐ I do not feel disabled 2 ☐ I feel disabled for the first time in my life 3 ☐ Now I feel like I have a second disability 4 ☐ None of the above 9 ☐ DK					
49.	To what extent do you feel that your earlier experience with polio has prepared you to deal with this decline? Would you say — (Read all categories)	38 1 □ Not at all, 2 □ Somewhat, or 3 □ A lot? 9 □ DK					
Notes							
FORM DF	S-4 (7-1-94)	Page 17					

	POLIO SURVIVORS - Continued									
50.	Now I want to ask some questions about other health problems.					for each o ked "Yes"				
	Read each condition and mark (X) box. Then proceed to question 51.				51. Are taki	ently cation dition)?				
	Has a doctor ever told you that you had —	Yes	No	DK	Yes					
			INO	39	res	No	DK 40			
а	. <u>Diabetes?</u>	 a. 1□ 	_2	9 🗆 -	a. 1□_	_ 2 🗆 _	9			
b	Emphysema?	 b. 1 🗆 _	2	9 - 43	b. 1□_	_ 2	9 🗆 –			
C.	Chronic bronchitis?	i i c. 1□_	_2	9 - 45	C. 1	_ 2 🗆 _	9 - 46 -			
d	. Asthma?	d. 1□_	_2□	9	d. 1□	_ 2	9 🗆 –			
e	Heart problems?	e. 1 🗆	_2	9 🗆 -	e. 1□_	_ 2	9 - 50 -			
f.	Circulation problems in your arms or legs?	 f. 1	_ 2 🗀	9 🗀	f. 1□	_ 2	9 - 52 -			
g	Hypertension?	। g. _1□_ 	_2□	9	g. 1□_	_ 2	9 - 54			
h.	<u>A stroke?</u>	 h. 1	2	9 🗆	h. ₁□	_ 2□	9			
ĵ.	Stomach ulcers?	i. 10_	2	9 🗆 –	_ i. _1	_ 2	9			
j,	Gallbladder problems?	j. 10_	2 🗆 –	9	_j. _1	_ 2	9 - 60			
k.	Urinary tract problems?	k. 1 🗆 –	_ 2 🗆 _	9 🗆	<u>k.</u> ₁□	_ 2	9 🗀 –			
I.	Kidney stones?	 	2 🗆 🗕	9 🗆 –	_ . 1 🗆	_ 2	9 🗆 –			
m.	<u>Arthritis?</u>	<u> </u> m. 1□ _	2 🗆 🗆	9 🗌	<u>m.</u> ₁□	_ 2	9 - 66			
n.	Other joint problems?	│ n. 1□ │	2	9 🗌 –	n. 10	_ 2	9 - 68			
0.	Cancer or leukemia?	0. 1	2 🗆 🗕	9 <u> </u>	0. 1□	_ 2	9			
p.	A nerve or muscle disorder other than polio?	p. 1 🗆	2 🗆 –	9 🗌	p. 1□	_ 2	9 🗌			
q.	A sleep disorder?	q. 1□	2 🗆 –	9	q. 1□_	_ 2 🗆 _	9			
	(Males only) Prostate problems?	 r. 1 	2 🗆	9 🗆	r. 1□	2 🗆	9 🗆			
Page 1	8					FOR	M DFS-4 (7-1-94)			

	POLIO SURVIVO	DRS – Conti	nued		
52.	Has a doctor ever told you that you are suffering from post-polio syndrome?	l 1 Yes l 2 No l 9 DK			75
53.	Post-polio syndrome is NEW weakness, NEW pain or NEW tiredness in people who previously had polio. Do YOU think you have post-polio syndrome?	 1 □ Yes 2 □ No 9 □ DK			76
	If proxy interview, skip to 56, otherwise, read the appropriate statement. If personal visit, HAND CARD P10 and read: Please read the statements on this card.				
	If telephone interview, read: Now, I am going to read some statements.	Not	Somewhat	Very	D.K.
54.	For each one, please tell me whether it is <u>not</u> true, <u>somewhat</u> true, or <u>very</u> true for you.	true	true	true	DK
a.	I've always felt that I could make of my life pretty much what I wanted to make of it. Is that not true, somewhat true, or very true for you?	 a. _1□	2 🗆	3 □	9 🗆
b.	Once I make up my mind to do something, I stay with it until the job is completely done. (Is that not true, somewhat true, or very true for you?)	 - b. 1□	2 🗆	3 🗆	9 🗆
C.	I don't let my personal feelings get in the way of getting a job done. (Is that not true, somewhat true, or very true for you?)	[C. 1□	2 🗆	3 □	9 🗆
d.	It's important for me to be able to do things in the way I want to do them rather than in the way other people want me to do them. (Is that not true, somewhat true, or very true for you?)	 d. 1□	2	3□	80 9 🗆
e.	Sometimes I feel that if anything is going to be done right, I have to do it myself. (Is that not true, somewhat true, or very true for you?)	 e. _1□		3 🗆	9
f.	I like doing things that other people thought could not be done. (Is that not true, somewhat true, or very true for you?)	 f. ₁□	2 🗌	3 □	82 9 □
g.	I feel like I am the kind of person who stands for what she/he believes in, regardless of the consequences. (Is that not true, somewhat true, or very true for you?)	 g. 1□	2 🗆	3□	9 🗆
h.	Hard work is the best possible way for a young person to get ahead in life. (Is that not true, somewhat true, or very true for you?)	 h.	2 🗆	3 🗆 3	9 🗆
i.	People have made fun of me because of the physical effects of polio. (Is that not true, somewhat true, or very true for you?)	 i. 1□	2 🗆	3 🗆	9 🗌
j.	I have been discriminated against because of the physical effects of polio. (Is that not true, somewhat true, or very true for you?)		2 🗆	3 □	9 🗆
55.	On a scale from 1 to 7, with 1 being VERY SATISFIED and 7 being VERY UNSATISFIED, how satisfied or unsatisfied are you with your life as a whole these days?	 	3 4	5 🗆	87 6 □ 7 □ Very
	Repeat if necessary. Mark (X) only one.	satisfied			unsatisfied

			PC	DLIO S	URVIV	DRS - C	ontin	ued				
ITE P3		Refer to oth for this sam	er DFS ques ple person.	tionnaire	es	1 :	58a on p	page 21)	3 comp	leted (Skip t Intro)	o	88
I I	NTRO	The Natio	onal Center Iditional he	for Hea	alth Stati ated info	stics mation	ay wish	to con	tact you	ı again to		
ITE P		Refer to CP	on label.					bel <i>(Ask</i> n label (: 56a) (Ask 56b))		89
56a. The last time a Census Bureau interviewer talked to you or your family, we were told that (CP on label) will always know how to get in touch with you if we want to contact you again. Is (CP on label) still the best person to contact if we are unable to reach you?					 	Yes (Ver If ind 57 be	correct, e elow)	address enter cor	and phone rect informa	number ition in	90	
v n k n f t	vould l number know v need ac uture l he nan iving in	tional Center like the name of a relative where you coulditional heabut cannot rene of someon the househ	e, address, a or friend v uld be reac Ith informa each you. P ne who is no old.	and tele vho wou hed in c tion in 1 lease gi	phone uld ase we the ve me							
<u> </u>		person curren	•	n								RT 81
_ ا	Last na				irst name			2	5-39 Mi	ddle initial	40	-
	Addres	s (Number and	d street)								41-65]
-	City						66-85	State	86-87	ZIP Code	88-96	- -
	Tele	phone:	Area code	97-99	Numbe	r	100-	106	1 □ No 7 □ Re 9 □ Dh	fused	107	
Notes		<u> </u>				<u>.</u>						
Page 20		-									FORM [DFS-4 (7-1-94)

POLIO SURVIVORS - Continued							
READ: The last few questions deal with locating medical records.	5	\exists					
58a. The physicians who designed this questionnaire have a special interest in post-polio syndrome and would like to review the past medical records of as many polio survivors as possible. Could we have your permission to get copies of your medical records?	1 ☐ Yes (Go to 58b) 2 ☐ No (END INTERVIEW) 9 ☐ DK (Go to 58b)						
b. What is the name and address of the hospital to which you were first admitted when you got polio?	o □ None (Go to 58c) Name of hospital/facility						
	Address (Number and street)						
	City/Town State ZIP Code						
	9 DK	_					
C. What are the names and addresses of any other hospitals or medical facilities to which you were admitted for rehabilitation or surgery related to your illness?	□ None (Go to 59) □ Name of hospital/facility □						
Any other?		$\exists \mid$					
	Address (Number and street)	$- \mid \mid$					
	City/Town State ZIP Code	-					
	9 DK	_					
	₀ □ None <i>(Go to 59)</i>						
	1 ☐ Name of hospital/facility	$\neg \mid$					
	Address (Number and street)	_					
	City/Town State ZIP Code						
	9 □ DK	-					
59a. Are there additional persons, physicians, physical therapists, and so forth, who may have records of your polio illness?	1 ☐ Yes (Go to 59b on page 22) 2 ☐ No 9 ☐ DK						

	POLIO SURVIV	ORS - Continued						
59b. What a	re their names and addresses?	"				10		
Any otl	ner?	o □ None l o □ Name l						
	 	Address (Number and street)						
		City/Town State ZIP Cod						
		Telephone number Area code Number ()						
	! !	o □ None l □ Name ァ						
		Address (Number and street)						
		City/Town State ZIP Co						
		Telephone number ()						
		l o□None l □ Name p						
		Address (Number and	l street)					
		City/Town		State	ZIP Cod	de		
		Telephone number	Area code	Numbe	er			
ITEM P5a	Mode of interview	1 ☐ Telephone 2 ☐ Personal visit			Į.	13		
ITEM P5b	Respondent status	1 ☐ Adult self respons 2 ☐ Adult – Proxy (EN		V)		14		
you sig records confide and no	we might obtain your records, will n a form consenting to the release of relating to your polio illness? Your entiality will be carefully safeguarded personal information will be made le at any time.	If telephone interview, mail page 23 to						