

RT 78

POLIO SURVIVORS

3-4

5-7

Earlier, we were told that you had polio. The following questions deal with the time when you were first sick with polio, that is the first week or two of the illness.

1. How old were you when you got polio?

- 000 Less than 1 month
- (Age) { 1 Months
2 Years
- 888 Never had polio (End Interview)
- 999 DK

2. In what year did you get polio?

Year

99 DK

8-9

3. In what month of the year did this illness start?

Enter number in 2-digit numerals: 01-January through 12-December.

Month

99 DK

10-11

ITEM P1

Refer to question 1 above:
(Age when respondent got polio.)

- 1 Less than 5 years old (Read intro to question 4)
- 2 Five years or more (Ask question 4 without intro)
- 9 DK (Read intro to question 4)

12

I'm going to ask some questions about the first two weeks of your illness. Because you may have been too young to remember much, just answer the best you can based on what your parents or other family members and friends told you.

4. During the first two weeks you had polio, did you experience —

- a. Fever?**
- b. Headache?**
- c. Stiff neck?**
- d. Diarrhea?**
- e. Muscle pains?**
- f. Skin rash?**

- | | Yes | No | DK |
|-----------|----------------------------|----------------------------|----------------------------|
| a. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |
| b. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |
| c. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |
| d. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |
| e. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |
| f. | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> |

13

14

15

16

17

18

Notes

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 Yes (Go to 12b)
 2 No } (Skip to 20 on page 8)
 9 DK

37

b. About how long would you say this period of rehabilitation lasted?

- 000 Less than 1 month
 _____ (Number) { 1 Months
 2 Years
 999 DK

38-40

HAND CARD P1.

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:

a. How weakened was your right hip, thigh and knee? Would you say — (Read all categories)?

	Not weakened	Mildly weakened	Moderately weakened	Severely weakened	Completely paralyzed	DK
a. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. 1 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

41

b. How weakened was your right calf, ankle and foot? (Would you say — (Read all categories)?)

42

c. How weakened was your left hip, thigh and knee? (Would you say — (Read all categories)?)

43

d. How weakened was your left calf, ankle and foot? (Would you say — (Read all categories)?)

44

e. How weakened was your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)

45

f. How weakened was your right forearm, wrist and hand? (Would you say — (Read all categories)?)

46

g. How weakened was your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)

47

h. How weakened was your left forearm, wrist and hand? (Would you say — (Read all categories)?)

48

i. How weakened were your breathing muscles? (Would you say — (Read all categories)?)

49

j. How weakened were your swallowing muscles? (Would you say — (Read all categories)?)

50

k. How weakened were your face muscles? (Would you say — (Read all categories)?)

51

l. How weakened were your back muscles? (Would you say — (Read all categories)?)

52

m. How weakened were your stomach muscles? (Would you say — (Read all categories)?)

53

POLIO SURVIVORS - Continued		
ITEM P2	Refer to question 1 on page 3. (Age when respondent got polio)	<div style="text-align: right; border: 1px solid black; padding: 2px;">54</div> 1 <input type="checkbox"/> Less than 12 months old (Skip to 18 on page 7) 2 <input type="checkbox"/> 12 months or older (Go to 14) 3 <input type="checkbox"/> DK (Go to 14)
<i>HAND CARD P2.</i>		<div style="text-align: right; border: 1px solid black; padding: 2px;">55</div> 1 <input type="checkbox"/> Able to walk without a limp, 2 <input type="checkbox"/> Able to walk WITH a limp, 3 <input type="checkbox"/> Unable to walk WITHOUT leg braces or other assistive devices, or 4 <input type="checkbox"/> Unable to walk at all? 5 <input type="checkbox"/> Can't remember 9 <input type="checkbox"/> DK
<i>HAND CARD P3. Read categories if telephone interview.</i>		<div style="text-align: right; border: 1px solid black; padding: 2px;">56-57</div> 00 <input type="checkbox"/> No exercise or physical therapy (Skip to 20 on page 8)
14. Beginning approximately two months after you got polio, how well could you walk? Would you say you were — (Read all categories)	15. During your rehabilitation, what kind of physical therapy or exercise did you use to strengthen your muscles? (Anything else?) <i>Mark (X) all that apply.</i>	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> 01 <input type="checkbox"/> Stretching exercises 02 <input type="checkbox"/> Massage/heat 03 <input type="checkbox"/> Yoga 04 <input type="checkbox"/> Swimming 05 <input type="checkbox"/> Weight lifting/medicine ball 06 <input type="checkbox"/> Push-ups/pull-ups 07 <input type="checkbox"/> Other - Specify _____ _____ _____ </div> <div style="font-size: 3em; margin: 0 10px;">}</div> <div style="flex: 0.5;"> <div style="text-align: center; border: 1px solid black; padding: 2px;">58-59</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">60-61</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">62-63</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">64-65</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">66-67</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">68-69</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">70-71</div> </div> </div> <div style="margin-left: 100px; margin-top: 10px;"> <div style="text-align: center; border: 1px solid black; padding: 2px;">72-73</div> <div style="text-align: center; border: 1px solid black; padding: 2px;">74-75</div> </div> <div style="margin-left: 100px; margin-top: 10px;"> (Go to 16) </div>
15. During your rehabilitation, what kind of physical therapy or exercise did you use to strengthen your muscles? (Anything else?) <i>Mark (X) all that apply.</i>		<div style="text-align: right; border: 1px solid black; padding: 2px;">76</div> 1 <input type="checkbox"/> Regularly 2 <input type="checkbox"/> Occasionally } (Go to 17) 9 <input type="checkbox"/> DK (Skip to 20 on page 8)
16. During your rehabilitation, how often did you do physical therapy or exercise to stretch or strengthen your muscles? Would you say — regularly or only occasionally, such as less than twice a month?		<div style="text-align: right; border: 1px solid black; padding: 2px;">77-78</div> 00 <input type="checkbox"/> Less than 1 year _____ Years (Number) 99 <input type="checkbox"/> DK
17. For how many years did you continue your physical therapy or exercise schedule?		<div style="text-align: right; border: 1px solid black; padding: 2px;">77-78</div> 00 <input type="checkbox"/> Less than 1 year _____ Years (Number) 99 <input type="checkbox"/> DK
Notes		

POLIO SURVIVORS - 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.

92-95

After having polio, at what age, or between what ages, were you at your physical best?

to Years of age } (Go to 21)

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 page 15)
- 9999 DK

HAND CARD P4.

96

21. 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 No disability, (Skip to 29 on page 10)
- 2 No noticeable disability,
- 3 Mild disability,
- 4 Moderate disability, or
- 5 Severe disability? } (Go to 22)
- 9 DK

HAND CARD P2.

97

22. 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 Able to walk without a limp } (Go to 23)
- 2 Able to walk WITH a limp
- 3 Unable to walk WITHOUT leg braces or other assistive devices (Skip to 24)
- 4 Unable to walk at all (Skip to 26 on page 9)
- 5 Can't remember } (Go to 23)
- 9 DK

HAND CARD P5.

98

23. 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.

- 1 Couldn't walk at all } (Go to 24)
- 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)

HAND CARD P5.

99

24. 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 } (Go to 25 on page 9)
- 4 Could walk around the block
- 5 Could walk a mile or more
- 9 DK

POLIO SURVIVORS - Continued

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.

- 1 Could climb stairs easily without using a railing,
- 2 Could climb stairs using a railing, or
- 3 Could not climb stairs at all?
- 9 DK

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.

- 1 Tired VERY easily during the day, requiring five or more rest periods,
- 2 Tired easily during the day, requiring two to four rest periods,
- 3 Tired slowly and required one rest period a day, or
- 4 Tired only after strenuous exercise or before bedtime?
- 9 DK

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

a. A cane or canes?

a. 1 2 9

7

b. A crutch or crutches?

b. 1 2 9

8

c. Walker?

c. 1 2 9

9

d. Wheel chair or electric cart?

d. 1 2 9

10

e. 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

l. Back brace or corset?

l. 1 2 9

18

m. Special shoes, or shoe lifts?

m. 1 2 9

19

n. Another type of device?

n. 1 2 9

20

Specify _____

POLIO SURVIVORS - Continued

HAND CARD P1.		Not weakened	Mildly weakened	Moderately weakened	Severely weakened	Completely paralyzed	DK
28. At the time of your physical best:							21
a. How weakened was your right hip, thigh and knee? Would you say — (Read all categories)?	a. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	22
b. How weakened was your right calf, ankle and foot? (Would you say — (Read all categories)?)	b. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	23
c. How weakened was your left hip, thigh and knee? (Would you say — (Read all categories)?)	c. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	24
d. How weakened was your left calf, ankle and foot? (Would you say — (Read all categories)?)	d. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	25
e. How weakened was your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	e. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	26
f. How weakened was your right forearm, wrist and hand? (Would you say — (Read all categories)?)	f. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	27
g. How weakened was your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)	g. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	28
h. How weakened is your left forearm, wrist and hand? (Would you say — (Read all categories)?)	h. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	29
i. How weakened were your breathing muscles? (Would you say — (Read all categories)?)	i. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	30
j. How weakened were your swallowing muscles? (Would you say — (Read all categories)?)	j. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	31
k. How weakened were your face muscles? (Would you say — (Read all categories)?)	k. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	32
l. How weakened were your back muscles? (Would you say — (Read all categories)?)	l. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	33
m. How weakened were your stomach muscles? (Would you say — (Read all categories)?)	m. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	9 <input type="checkbox"/>	34-36
29. About how much did you weigh during the time of your physical best?	_____ Pounds						
<i>Enter weight in whole pounds only.</i>	999 <input type="checkbox"/> DK						
Now I am going to ask some questions about the period AFTER your physical best.							37
30. At the present time, do you feel you are STILL at your physical best?	1 <input type="checkbox"/> Yes (Skip to 41 on page 15) 2 <input type="checkbox"/> No } (Go to 31 on page 11) 9 <input type="checkbox"/> DK }						

Notes

POLIO SURVIVORS - Continued	
<p>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?</p> <p><i>If "Yes," ask: Would you say that your ability has decreased some or a lot?</i></p>	<p style="text-align: right;">38</p> <p>1 <input type="checkbox"/> Yes, decreased some 2 <input type="checkbox"/> Yes, decreased a lot 3 <input type="checkbox"/> No, no decrease 9 <input type="checkbox"/> DK</p>
<p>32. Since the time of your physical best, do you NOW weigh more, less, or about the same?</p>	<p style="text-align: right;">39</p> <p>1 <input type="checkbox"/> More } (Go to 33) 2 <input type="checkbox"/> Less } 3 <input type="checkbox"/> About the same } (Skip to 34) 9 <input type="checkbox"/> DK</p>
<p>33. How many pounds have you [gained/lost]?</p> <p><i>Enter gain or loss in whole pounds only.</i></p>	<p style="text-align: right;">40-42</p> <p>_____ Pounds</p> <p>999 <input type="checkbox"/> DK</p>
<p>34. Since the time of your physical best, have you had any severe injuries which have limited your ability to carry out your daily activities?</p>	<p style="text-align: right;">43</p> <p>1 <input type="checkbox"/> Yes (Go to 35) 2 <input type="checkbox"/> No } (Skip to 36) 9 <input type="checkbox"/> DK</p>
<p>35. What were the injuries and how old were you when they occurred?</p> <p>Any others?</p> <p><i>Enter age in whole years.</i></p> <p><i>Describe the injury, NOT the accident.</i></p> <p><i>(Example: Enter "Broken hip" not "fell")</i></p>	<p style="text-align: right;">44-45</p> <p><input type="text"/> <input type="text"/> Age 99 <input type="checkbox"/> DK age (Years)</p> <p>Injury <u> </u></p>
	<p style="text-align: right;">46-48</p> <p>799 <input type="checkbox"/> DK injury</p>
	<p style="text-align: right;">49-50</p> <p><input type="text"/> <input type="text"/> Age 99 <input type="checkbox"/> DK age (Years)</p> <p>Injury <u> </u></p>
	<p style="text-align: right;">51-53</p> <p>799 <input type="checkbox"/> DK injury</p>
	<p style="text-align: right;">54-55</p> <p><input type="text"/> <input type="text"/> Age 99 <input type="checkbox"/> DK age (Years)</p> <p>Injury <u> </u></p>
	<p style="text-align: right;">56-58</p> <p>799 <input type="checkbox"/> DK injury</p>
<p style="text-align: right;">59-60</p> <p><input type="text"/> <input type="text"/> Age 99 <input type="checkbox"/> DK age (Years)</p> <p>Injury <u> </u></p>	
<p style="text-align: right;">61-63</p> <p>799 <input type="checkbox"/> DK injury</p>	
<p>36. Compared with your physical best, has your ability to swallow solid food gotten better, gotten worse, or stayed about the same?</p>	<p style="text-align: right;">64</p> <p>1 <input type="checkbox"/> Gotten better 2 <input type="checkbox"/> Gotten worse 3 <input type="checkbox"/> Stayed about the same 9 <input type="checkbox"/> DK</p>

POLIO SURVIVORS - Continued

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.

- 1 Yes, one new polio-related difficulty
- 2 Yes, more than one new polio-related difficulty
- 3 New difficulties, BUT not sure they are polio-related
- 4 No
- 9 DK

(Go to 38)

(Skip to 41 on page 15)

65

38. How old were you when [this/your MAIN] new polio-related difficulty began?

Enter age in whole years only.

_____ Years of age

99 DK

66-67

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.

- 1 Less than one month,
- 2 One month, but less than a year,
- 3 One year, but less than 5 years,
- 4 5 years, but less than 10 years, or
- 5 10 or more years?
- 6 Other - Specify

9 DK

68

40a. Compared with your physical best, have you experienced any NEW muscle WEAKNESS?

- 1 Yes (Go to 40b)
 - 2 No
 - 9 DK
- (Skip to 40c)

69

HAND CARD P6.

b. Which of the following muscles are involved?

- | | Yes | No | DK | |
|-----------------------------------|--------------------------------|----------------------------|----------------------------|----|
| (1) Left arm or hand? | (1) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 70 |
| (2) Right arm or hand? | (2) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 71 |
| (3) Left leg or foot? | (3) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 72 |
| (4) Right leg or foot? | (4) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 73 |
| (5) Stomach, back or torso? | (5) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 74 |
| (6) Neck or face? | (6) 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 9 <input type="checkbox"/> | 75 |

Notes

POLIO SURVIVORS - Continued

40c. Compared with your physical best, have you experienced any NEW muscle PAIN?

- 1 Yes (Go to 40d)
 2 No } (Skip to 40e)
 9 DK }

76

HAND CARD P6.

d. Which of the following muscles are involved?

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 Yes (Go to 40f)
 2 No } (Skip to 40g)
 9 DK }

83

HAND CARD P7.

f. Which of the following joints are involved?

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

POLIO SURVIVORS - Continued

40g. Compared with your physical best, have you noticed any change in the size of muscles FORMERLY WEAKENED by polio?

- 1 Yes (Go to 40h)
 2 No } (Skip to 41 on page 15)
 9 DK }

89

h. Have the muscles increased or decreased in size?

Mark (X) only one.

- 1 Increased in size
 2 Decreased in size
 3 Some increased/some decreased
 9 DK

90

HAND CARD P6.

i. Which of the following muscles are involved?

- (1) Left arm or hand?
 (2) Right arm or hand?
 (3) Left leg or foot?
 (4) Right leg or foot?
 (5) Stomach, back or torso?
 (6) Neck or face?

Yes No DK

- (1) 1 2 9
 (2) 1 2 9
 (3) 1 2 9
 (4) 1 2 9
 (5) 1 2 9
 (6) 1 2 9

91

92

93

94

95

96

Notes

POLIO SURVIVORS - Continued

HAND CARD P1.

The following questions deal with the PRESENT TIME that is, over the past few weeks.

41. At the present time,

a. How weakened is your right hip, thigh and knee? Would you say — (Read all categories)?

Not weakened	Mildly weakened	Moderately weakened	Severely weakened	Completely paralyzed	DK
--------------	-----------------	---------------------	-------------------	----------------------	----

5

a. 1 2 3 4 5 9

6

b. How weakened is your right calf, ankle and foot? (Would you say — (Read all categories)?)

b. 1 2 3 4 5 9

7

c. How weakened is your left hip, thigh and knee? (Would you say — (Read all categories)?)

c. 1 2 3 4 5 9

8

d. How weakened is your left calf, ankle and foot? (Would you say — (Read all categories)?)

d. 1 2 3 4 5 9

9

e. How weakened is your right shoulder, upper arm and elbow? (Would you say — (Read all categories)?)

e. 1 2 3 4 5 9

10

f. How weakened is your right forearm, wrist and hand? (Would you say — (Read all categories)?)

f. 1 2 3 4 5 9

11

g. How weakened is your left shoulder, upper arm and elbow? (Would you say — (Read all categories)?)

g. 1 2 3 4 5 9

12

h. How weakened is your left forearm, wrist and hand? (Would you say — (Read all categories)?)

h. 1 2 3 4 5 9

13

i. How weakened are your breathing muscles? (Would you say — (Read all categories)?)

i. 1 2 3 4 5 9

14

j. How weakened are your swallowing muscles? (Would you say — (Read all categories)?)

j. 1 2 3 4 5 9

15

k. How weakened are your face muscles? (Would you say — (Read all categories)?)

k. 1 2 3 4 5 9

16

l. How weakened are your back muscles? (Would you say — (Read all categories)?)

l. 1 2 3 4 5 9

17

m. How weakened are your stomach muscles? (Would you say — (Read all categories)?)

m. 1 2 3 4 5 9

18

HAND CARD P8.

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

19

POLIO SURVIVORS - Continued

44. Do you NOW use any of the following assistive devices?

Mark (X) an answer for each type of device.

Read list.

	Yes	No	DK	
a. A cane or canes?	a. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	20
b. A crutch or crutches?	b. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	21
c. Walker?	c. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	22
d. Wheel chair or electric cart?	d. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	23
e. Left leg brace?	e. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	24
f. Right leg brace?	f. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	25
g. Left arm splint or brace?	g. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	26
h. Left hand splint or brace?	h. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	27
i. Right arm splint or brace?	i. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	28
j. Right hand splint or brace?	j. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	29
k. Breathing aids?	k. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	30
l. Back brace or corset?	l. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	31
m. Special shoes, or shoe lifts?	m. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	32
n. Another type of device?	n. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	33

Specify _____

45. During the past few weeks, how easily did you tire while performing your usual daily activities? Would you say you — (Read all categories)

Mark (X) only one.

- 1 Tire VERY easily during the day, requiring five or more rest periods in the day,
- 2 Tire easily during the day, requiring two to four rest periods,
- 3 Tire slowly and require one rest period a day, or
- 4 Tire only after strenuous exercise or before bedtime?
- 9 DK

Notes

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 } *(Skip to 50 on page 18)*
- 9 DK

35

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 } *(Skip to 50 on page 18)*
- 9 DK

36

Mark (X) box "0" or ask.

HAND CARD P9. Read categories if telephone interview.

48. Which statement best describes how you feel about your physical condition?

- 0 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

37

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)

- 1 Not at all,
- 2 Somewhat, or
- 3 A lot?
- 9 DK

38

Notes

POLIO SURVIVORS - Continued

50. Now I want to ask some questions about other health problems.

Read each condition and mark (X) box. Then proceed to question 51.

Has a doctor ever told you that you had —

Ask for each condition marked "Yes" in 50.

51. Are you currently taking medication for your (condition)?

	50. Has a doctor ever told you that you had —			51. Are you currently taking medication for your (condition)?		
	Yes	No	DK	Yes	No	DK
			39			40
a. Diabetes? -----	a. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	a. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			41			42
b. Emphysema? -----	b. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	b. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			43			44
c. Chronic bronchitis? -----	c. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	c. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			45			46
d. Asthma? -----	d. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	d. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			47			48
e. Heart problems? -----	e. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	e. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			49			50
f. Circulation problems in your arms or legs? -----	f. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	f. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			51			52
g. Hypertension? -----	g. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	g. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			53			54
h. A stroke? -----	h. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	h. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			55			56
i. Stomach ulcers? -----	i. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	i. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			57			58
j. Gallbladder problems? -----	j. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	j. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			59			60
k. Urinary tract problems? -----	k. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	k. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			61			62
l. Kidney stones? -----	l. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	l. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			63			64
m. Arthritis? -----	m. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	m. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			65			66
n. Other joint problems? -----	n. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	n. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			67			68
o. Cancer or leukemia? -----	o. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	o. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			69			70
p. A nerve or muscle disorder other than polio? -----	p. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	p. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			71			72
q. A sleep disorder? -----	q. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	q. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>
			73			74
r. (Males only) Prostate problems? -----	r. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	r. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>

POLIO SURVIVORS - Continued

52. Has a doctor ever told you that you are suffering from post-polio syndrome?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> 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 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> 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 true	Somewhat true	Very true	DK
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.				77
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>
j. I have been discriminated against because of the physical effects of polio. (Is that not true, somewhat true, or very true for you?)	j. 1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	9 <input type="checkbox"/>

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?	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/>	87
<i>Repeat if necessary. Mark (X) only one.</i>	Very satisfied → Very unsatisfied	

POLIO SURVIVORS - Continued

ITEM P3	Refer to other DFS questionnaires for this sample person.	1 <input type="checkbox"/> Any DFS 1, 2, or 3 completed (Skip to 58a on page 21) 2 <input type="checkbox"/> None completed (Go to Intro)	88
--------------------	---	---	----

INTRO **The National Center for Health Statistics may wish to contact you again to obtain additional health related information.**

ITEM P4	Refer to CP on label.	1 <input type="checkbox"/> CP on label (Ask 56a) 2 <input type="checkbox"/> No CP on label (Ask 56b)	89
--------------------	-----------------------	---	----

<p>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?</p>	1 <input type="checkbox"/> Yes (Verify CP's address and phone number. If incorrect, enter correct information in 57 below) 2 <input type="checkbox"/> No (Go to 56b)	90
<p>b. The National Center for Health Statistics would like the name, address, and telephone number of a relative or friend who would know where you could be reached in case we need additional health information in the future but cannot reach you. Please give me the name of someone who is not currently living in the household.</p> <p><i>(Record information in 57)</i></p>		RT 81

57. Contact person current information

Last name	3-4 5-24	First name	25-39	Middle initial	40
Address (Number and street)					41-65
City	66-85	State	86-87	ZIP Code	88-96
Telephone:	Area code	97-99	Number	100-106	107
					1 <input type="checkbox"/> None 7 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK

Notes

POLIO SURVIVORS - Continued

READ: The last few questions deal with locating medical records.

5

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?

6

- 0 None (Go to 58c)
- 1 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?

7

- 0 None (Go to 59)
- 1 Name of hospital/facility

Address (Number and street)		
City/Town	State	ZIP Code

- 9 DK

- 0 None (Go to 59)
- 1 Name of hospital/facility

8

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?

9

- 1 Yes (Go to 59b on page 22)
- 2 No } (Skip to Item P5a on page 22)
- 9 DK }

POLIO SURVIVORS - Continued

59b. What are their names and addresses?

10

Any other?

- 0 None
- 1 Name

Address (Number and street)		
City/Town	State	ZIP Code
Telephone number	Area code ()	Number

11

- 0 None
- 1 Name

Address (Number and street)		
City/Town	State	ZIP Code
Telephone number	Area code ()	Number

12

- 0 None
- 1 Name

Address (Number and street)		
City/Town	State	ZIP Code
Telephone number	Area code ()	Number

13

ITEM P5a

Mode of interview

- 1 Telephone
- 2 Personal visit

14

ITEM P5b

Respondent status

- 1 Adult self response (Go to 60)
- 2 Adult - Proxy (END INTERVIEW)

15

60. So that we might obtain your records, will you sign a form consenting to the release of records relating to your polio illness? Your confidentiality will be carefully safeguarded and no personal information will be made available at any time.

- 1 Yes (Provide form on page 23 for signature. If telephone interview, mail page 23 to respondent for signature)
- 2 No (END INTERVIEW)