O.M.B. 0925-0281 exp. 10/31/95



# PHYSICAL ACTIVITY FORM

ID NUMBER:	CONTACT YEAR: 0 7 FORM CODE: R P A	VERSION: C 09/30/92
LAST NAME:	INITIALS:	

Public reporting burden for this collection of information is estimated to average 2 minutes, including time for reviewing instructions, gathering needed information and completing and reviewing the questionnaire. If you have comments regarding this burden, please send them to Attention: PRA Reports Clearance Officer, PHS, 721-B Hubert H. Humphrey Building, 200 Independence Avenue, SW, Washington, D.C. 20201, and to the Paperwork Reduction Project (0925-0281), Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

#### INSTRUCTIONS:

This form should be completed during the participant's visit. ID Number, Contact Year, and Name must be entered above. Whenever numerical responses are required, enter the number so that the last digit appears in the rightmost box. Enter leading zeroes where necessary to fill all boxes. If a number is entered incorrectly, mark through the incorrect entry with an "X". Code the correct entry clearly above the incorrect entry. For "multiple choice" and "yes/no" type questions, circle the letter corresponding to the most appropriate response. If a letter is circled incorrectly, mark through it with an "X" and circle the correct response.

PHYSICAL ACTIVITY FORM (RPAC screen 1 of 10)

"Now I'm going to ask you some questions about your physical activity. We are interested in your physical activity during the past year. I'll begin by asking about your activity level at work."			2. At work do you stand:		Seldom	N L
					SoMetimes	M
1. At work do you sit: Neve	r N	,			Often	0
[rc 1] SeLdo					Always	A
SoMes	times M	3.	At work do you walk:		Never	N
Ofter	n 0	,	[rc 1]		Seldom	L
Alway	ys A	, [			SoMetimes	M
Go to item 8, Does	not work D				Often	0
SCI EEII 3					Always	A

PHYSICAL ACTIVITY FORM (RPAC screen 2 of 10) 4. At work do you lift heavy loads: ..... Never [rc 2] N 6. At work do you sweat: ..... Never [rc 2] SeLdom L SeLdom L SoMetimes SoMetimes M Often 0 Often 0 Very often ٧ Very often 5. After working are you physically tired: ...... Never [rc 2] 7. In comparison with others of your own age do you think N your work is physically: ..... Much lighter A SeLdom L [rc 3] SoMetimes H Lighter ₿ C Often 0 As heavy D ٧ Heavier Very often Much heavier E

PHYSICAL ACTIVITY FORM	(RPAC screen 3 of 10)
B. SPORTS  8. Do you exercise or play sports? Yes Y	10. How many hours a week do you do this activity? [rc 4]
Go to Item 26, Screen 7  9. Which sport or exercise do you do most frequently?	Less than 1  At least 1 but not quite 2  At least 2 but not quite 3  C  At least 3 but not quite 4  D  4 or more  E  11. How many months a year do you do this activity?  [rc 5]  Less than 1  At least 1 but not quite 4  At least 4 but not quite 7  At least 7 but not quite 10  D  10 or more  E
<b>,</b>	l

PHYSICAL ACTIVITY FORM (RPAC screen 4 of 10) 14. How many hours a week do you do this activity? 12. Do you do other exercises Y [rc 4] or play other sports? ..... Yes A Less than 1 Go to Item 25, At least 1 but not quite 2 В Screen 7 At least 2 but not quite 3 C At least 3 but not quite 4 D 13. What is your second most frequent sport or exercise? ..... Ε [Do not show list] 4 or more 15. How many months a year do you do this activity? If the activity is coded, enter code and go to Item 14; if not coded, enter [rc 5] 499 and specify the activity below. Less than 1 A At least 1 but not quite 4 В At least 4 but not quite 7 C At least 7 but not quite 10 D E 10 or more

	ou do other exercises			18. How many hours a week do you do this activity? [rc 4]	
or p	olay other sports?	Yes	Y	Less than 1	A
	Go to Item 25,	No	N	At least 1 but not quite 2	В
	Screen 7			At least 2 but not quite 3	C
				At least 3 but not quite 4	D
spor	is your third most for exercise?			At least 3 but not quite 4 4 or more	D
spor (Do	t or exercise? not show list] the activity is cod	led, enter code			
spor (Do	t or exercise? not show list]	led, enter code not coded, enter		4 or more  19. How many months a year do you do this activity?	-
spor (Do	not show list]  the activity is coded go to Item 18; if	led, enter code not coded, enter		4 or more  19. How many months a year do you do this activity? [rc 5]	E
spor (Do	not show list]  the activity is coded go to Item 18; if	led, enter code not coded, enter		4 or more  19. How many months a year do you do this activity? [rc 5]  Less than 1	E
spor (Do	not show list]  the activity is coded go to Item 18; if	led, enter code not coded, enter		4 or more  19. How many months a year do you do this activity? [rc 5]  Less than 1  At least 1 but not quite 4	E

PHYSICAL ACTIVITY FORM	(RPAC screen 6 of 10)	
20. Do you do other exercises or play other sports? Yes Y	22. How many hours a week do you do this activity? [rc 4]	
	Less than 1	A
Go to Item 25, No N Screen 7	At least 1 but not quite 2	В
<u> </u>	At least 2 but not quite 3	С
21. What is your fourth most frequent	At least 3 but not quite 4	D
sport or exercise?	4 or more	E
If the activity is coded, enter code and go to Item 22; if not coded, enter 499 and specify the activity below.	23. How many months a year do you do this activity? [rc 5]	
	Less than 1	A
a. [	At least 1 but not quite 4	В
	At least 4 but not quite 7	C
	At least 7 but not quite 10	D
	10 or more	E
	<u> </u>	

# PHYSICAL ACTIVITY FORM (RPAC screen 7 of 10)

24. Do you do other exercises or play other sports?	Y		26. In comparison with others of your own age do you think your physical activity during leisure time is:	Much less	A
C. LEISURE TIME				Less	В
				The same	С
25. During leisure time would you say you play sports or exercise:	Never	N		More	D
[rc 2]		•		Much more	E
	SeLdom	L			
	SoMetime	s M	İ		
	Often	0			
	Very oft	en V			

PHYSICAL ACTIVITY FORM (RPAC screen 8 of 10)

27.	During leisure time do you sweat:	Never SeLdom SoMetimes Often Very often	N L M O V	29. During leisure time do you walk:	Never SeLdom SoMetimes Often Very often	N L M O V
28.	During leisure time do you watch television:	Never SeLdom SoMetimes Often Very often	N L M O V	30. During leisure time do you bicycle:	Never SeLdom SoMetimes Often Very often	N L M O

PHYSICAL ACTIV	VITY FORM	(RPAC screen 9 of 10)
D. OTHER ACTIVITIES  31. How many minutes do you walk and/or bicycle per day to and from work or shopping? [rc 7]  (If seasonal, give average over the past year)		32. How many <u>flights</u> of stairs do you climb <u>up</u> each day? [One flight equals 10 steps]
Less than 5 At least 5 but not quite 15	A B	33. Have you done any heavy physical work in the last 12 hours? Yes Y
At least 15 but not quite 30 At least 30 but not quite 45	C D	Go to Item 34
45 or more	E	How long ago did you complete it?
		a. hours, b. minutes

# PHYSICAL ACTIVITY FORM (RPAC screen 10 of 10)

34. Did you do any vigorous exercise or play any vigorous sports in the last 12 hours?	E. ADMINISTRATIVE INFORMATION  35. Date of data collection: // // // // // // // // // // // // //
How long ago did you complete it?	36. Method of data collectionComputer C
a. hours, b. minutes	37. Code number of person completing this form:

# INSTRUCTIONS FOR PHYSICAL ACTIVITY FORM RPA, VERSION C, 09/30/92 PREPARED 04/22/93

#### I. GENERAL INSTRUCTIONS

The Physical Activity Form is completed during the interview portion of the participant clinic visit. The interviewer must be certified and should understand the document titled "General Instructions For Completing Paper Forms" prior to completing this form. ID Number, Contact Year, and Name are completed as described in that document. Items on the form enclosed in brackets are instructions to the interviewer, and are not stated verbally during the interview. Items in double quotes are read aloud. Skip rules are enclosed in boxes. When after a brief explanation doubt remains as to whether the participant's answer should be coded as "Yes" or "No", the answer should be recorded as "No".

# II. DETAILED INSTRUCTIONS FOR PHYSICAL ACTIVITY QUESTIONS

#### A. WORK ACTIVITY

These questions pertain to work activity. Record one answer per question.

- 1. Show response card number 1 to the respondent. Read the response categories out loud to the participant the first time each response card is shown; it is not necessary to reread a response card that has been shown before unless the participant asks for (or needs) assistance. If the participant responds that he/she does not work, skip to question 8.
- 2. Show response card number 1 to the respondent.
- 3. Show response card number 1 to the respondent.
- 4. Show response card number 2 to the respondent.
- 5. Show response card number 2 to the respondent.
- 6. Show response card number 2 to the respondent. This question asks about sweating as a result of activity, not background sweating due to climate or temperature. If the participants say they sweat a lot because it is hot outside, try to get them to focus on sweat due to activity and beyond ambient conditions.
- 7. Show response card number 3 to the respondent.

#### B. SPORTS

Note the sequencing logic of these question. If participants report not playing sports or exercising, the follow-up questions are not asked. If the response is positive, then participants are asked to report the major activities (up to four, in order of frequency) and to indicate the hours per week and months per year they do this activity.

A code list is provided for the interviewer, giving most physical activities and a corresponding three digit code. This list is not to be shown to the participant, because we do not want to prompt recall of activities. The three digit codes of the reported activities are entered in the three boxes for questions 9, 13, 17 and 21, as needed. If an activity cannot fit into one of the categories on the list, code the box 499 and specify the activity in the space provided. Interviewers should be thoroughly familiar with the code list so that the 499 code is used sparingly. Some codes, such as swimming, require additional probing to determine speed. Do not create new codes for activities not on this list. These will be assigned codes during closure activities.

In general, the hours per week reported by the participant should exclude rest time. If the reported hours seem excessive, repeat the number of hours to the participant to be certain. If the activity is seasonal, it should be averaged over the months the activity is engaged in.

The follow-up question "How many months a year do you do this activity?" will be confusing if the participant just began performing the activity. In that case, the interviewer should project for a one year period the participant's pattern of activity for the months since taking it up. For example, if the person took up an activity four months ago and has done it for three months out of four, that would project to a nine month per year pattern (assuming the activity could be done year round). Do your best to place it into a year time frame, based on current habit.

- 8. If the respondent answers "No" go to question 26.
- 9. Do not show response card or the physical activity code list.
- 10. Show response card number 4 to the respondent.
- 11. Show response card number 5 to the respondent.
- 12. If the respondent answers "No" go to question 25.
- 13. Do not show response card or the physical activity code list.
- 14. Show response card number 4 to the respondent.
- 15. Show response card number 5 to the respondent.

- 16. If the respondent answers "No" go to question 25.
- 17. Do not show response card or the physical activity code list.
- 18. Show response card number 4 to the respondent.
- 19. Show response card number 5 to the respondent.
- 20. If the respondent answers "No" go to question 25.
- 21. Do not show response card or the physical activity code list.
- 22. Show response card number 4 to the respondent.
- 23. Show response card number 5 to the respondent.
- 24. Indicate if the participant does more than four sports or exercises.

#### C. LEISURE TIME

These questions pertain to leisure time activity. Leisure time is defined as time away from work. If the respondent is confused by "leisure time," you can provide this definition. Record one answer per question.

- 25. Show response card number 2 to the respondent.
- 26. Show response card number 6 to the respondent.
- 27. Show response card number 2 to the respondent. This question asks about sweating at leisure as a result of activity, not climate or temperature. If the participants say they sweat a lot because it is hot outside, try to get them to focus on sweat due to activity and beyond ambient conditions.
- 28. Show response card number 2 to the respondent.
- 29. Show response card number 2 to the respondent.
- 30. Show response card number 2 to the respondent.

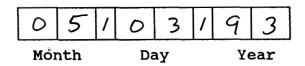
#### D. OTHER ACTIVITIES

31. Show response card number 7 to the respondent. This question is limited to the total (round trip) time spent walking or bicycling from one's residence to work or shopping. It should be completed even if walking or bicycling was listed in questions 9, 13, 17 or 21. Include time walking to and from car, but, for example, don't include time at work or shopping, or time spent walking for exercise in a mall.

- 32. Includes stair climbing at home, at work, or during leisure time. (This does not include climbing ladders.) If the flights of stairs the participant climbs have fewer or more than 10 steps, translate the response into 10 step flights, rounding down to the nearest whole number.
- 33. If the respondent answers "No," skip to question 34.
- 34. If the respondent answers "No," skip to question 35.

#### E. ADMINISTRATIVE INFORMATION

35. Record the date on which the interview took place using standard date format. Code in numbers using leading zeros where necessary to fill in all boxes. For example, May 3, 1993 would be entered as:



- 36. Record "C" if the form was completed on the computerized data entry system, or "P" if the paper form was used. If the form was completed partially on paper and partially on the computer, code as "paper form."
- 37. The clinic interviewer who administered this form must enter his/her ARIC staff code number.

#### SPORTS LIST

### (for use with ARIC RPAC Form)

```
CODE ACTIVITY
001 Archery
002
    Aqua (water) aerobics, swimnastics
003
    Aerobic exercise (excluding aerobic dance,
       codes 82, 85)
004
    Backpacking
    Badminton
007
010 Baseball
013 Basketball, Game
016 Basketball, Non-Game
019 Biathlon
022 Bicycle Racing
025 Bicycling < 10 mph (Exercyclecode 350)
028 Bicycling > 10 mph
031 Billiards
037 Bobsledding
040 Body Building
043
    Bowling
046
    Boxing
049
    Broomball
052
     Calisthenics (eg. pushups, situps) -
       moderate or high intensity
055
    Canoeing < 2.6 mph
058 Canoeing in Competition
    Carpentry/Woodworking (excludes paid job)
060
061
    Car Racing
067
    Crew
070 Cricket
073 Croquet
076 Crossbowing
079
     Curling
082 Dancing, Aerobic (low to moderate);
       include Jazzercise
085
    Dancing, Aerobic (high intensity)
088 Dancing, Ballet
091 Dancing - Jazz, Modern
094 Dancing - Ballroom and/or Square
097 Darts
100 Diving
109 Equestrian Events
112 Fencing
115 Field Hockey
118 Figure Skating
     Fishing from Bank or Boat
124
     Fishing in Stream with Wading Boots
ARIC Visit 3: RPAC
ARIC PROTOCOL 2. Cohort Component Procedures - Visit 3. Version 4.0 10/93
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A - 188

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Floor Exercise (bending, stretching, etc.,
       low intensity)
127
    Football, Game
130 Football, Non-Game
133 Frisbee - Competition/Games
136 Frisbee - Recreational
139 Gardening/Yard Work
142 Golf - using cart
145 Golf - walking and carrying clubs
146 Gutbuster/stomach exercises
148 Gymnastics (beam, high bar, horse, parallel
       and uneven bars, rings)
151 Gymnastics (floor exercise, vault)
154 Hackey Sack
157 Handball
160 Hang Gliding
163 Hiking
166 Hiking in the Mountains
169 Hiking on Flat Trail
172 Hockey
175 Horseback Riding
178 Horseshoes/Quoits
181 Hunting
184 Hurling
187 Ice Sailing
190 Ice Skating
193 Jacket Wresting
196 Jai-Alai
199 Jogging < 6 mph
202 Jogging \geq 6 mph
205 Judo
208 Juggling
211 Jujitsu
214 Jumping Rope
217 Karate
220 Kayaking
223 Kick Boxing
226 Lacrosse
229 Lawn Bowling
232 Luge
235 Mini-trampoline
238 Motorcross
241 Mountain Climbing
244 Mowing lawn with riding mower or
       walking behind power mower
247 Mowing lawn pushing hand mower
     Nautilus machine (exercise with weight machine,
249
        exercise machine)
250
     Orienteering
253 Paddleball
259 Polo
```

A - 189

```
262 Power Lifting
265 Racewalking
268 Racquetball
271 Roller Skating
    Rowing (includes rowing machine)
274
277
    Rugby
280
    Running \geq 6 mph
    Running, Cross-Country
283
286 Sailing, calm waters
289 Sailing, rough waters
292 Scuba Diving
295 Sculling < 95 meters/min.
298
     Sculling \geq 95 meters/min.
301 Shoveling
304 Shuffleboard
310 Skateboarding
313 Ski Jumping
316 Skiing, Cross-Country (includes machine)
319 Skiing, Downhill
322 Sky Diving
325 Sledding or Tobogganing
328 Snorkeling
331 Snow Blowing/Shoveling
333 Snowmobiling/All terrain vehicle
334 Snow Shoeing
337 Soccer
340 Softball
343 Speed Skating
346 Squash
349 Stair Climbing (includes Stairmaster equipment)
350 Stationary bike/exercise bike
352 Surfing
355 Swim Recreational
358 Swimming, Backstroke ≤ 35 yds/min
361 Swimming, Backstroke > 35 yds/min
364 Swimming, Breaststroke ≤ 40 yds/min
367 Swimming, Breaststroke > 40 yds/min
370 Swimming, Butterfly
373 Swimming, Crawl
376 Swimming, Elementary Backstroke
379 Swimming, Sidestroke ≥ 40 yds/min
382 Synchronized Swimming
385 Table Tennis
388
     Tae Kwon Do
391 Tai Chi
394 Team Handball
397 Tennis
400 Trampoline
403 Trapshooting
404 Treadmill walking
406 Unicycling
409 Volleyball
412 Walking briskly
```

# A - 190

- 415 Walking during work break
  418 Walking for pleasure
  421 Walking to and from work
  424 Water Polo
  427 Water Skiing
  430 Weight Lifting
  433 Whitewater Rafting
  436 Windsurfing
  437 Woodcutting (splitting or chopping wood)
  439 Wrestling
  442 Wrist Wrestling
  448 Yachting
  448 Yachting
  448 Yachting
  451 Yoga
  498 Health club class or exercise, not
- otherwise specified 499 Unspecified