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

Atheroscie	Prosis Risk in Communities	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 <u>2</u> 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)

A. WORK ACTIVITY	·				
Wey the soins to ack you care and				Never	N
"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		al	[rc 1]	Seldom	L
about your activity level at wor		Ŭ	2	SoMetimes	M
			ſ	Often	0
1. At work do you sit: [rc 1]	Never	N		Always	4
	SeLdom	L			~
	SoMetimes	м	3. At work do you walk:	Never	N
	Often	0		Seldom	L
	Always	A	\$	SoMetimes	M
Go to item 8, Screen 3	Does not work	D	c	Often	0
Screen 5			ł	Always	A

[re 2]	Never SeLdom SoMetimes Often Very often	N L M O V	6. At work do you sweat: [rc 2]	. Never SeLdom SoMetimes Often Very often	N L M V
5. After working are you physically tired: [rc 2]	Never SeLdom SoMetimes Often Very often	N L N V	7. In comparison with others of your own age do you think your work is physically: [rc 3]	Much lighter Lighter As heavy Heavier Much heavier	A B C D E

PHYSICAL ACTIVITY FORM (RPAC screen 2 of 10)

PHYSICAL ACTIVITY FORM (RPAC screen 3 of 10)

B. SPORTS 8. Do you exercise or play sports?	10. How many hours a week do you do this activity? [rc 4]
Go to Item 26, Screen 7 No N 9. Which sport or exercise do you do most frequently? [Do not show list] If the activity is coded, enter code and go to Item 10; if not coded, enter	Less than 1 A At least 1 but not quite 2 B 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]
499 and specify the activity below.	Less than 1 A At least 1 but not quite 4 B At least 4 but not quite 7 C At least 7 but not quite 10 D 10 or more E

PHYSICAL ACTIVITY FORM (RPAC screen 4 of 10)

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12. Do you do other exercises or play other sports?	14. How many hours a week do you do this activity? [rc 4]	
		A
Go to Item 25, No Screen 7	At least 1 but not quite 2	B
	At least 2 but not quite 3	C
13. What is your second most frequent	At least 3 but not quite 4	D
Sport or exercise?	4 or more	E
[Do not show list]	4 or more 15. How many months a year do you do this activity? [rc 5]	E
[Do not show list]	15. How many months a year do you do this activity?	E
[Do not show list]	15. How many months a year do you do this activity? [rc 5]	-
[Do not show list] If the activity is coded, enter code and go to Item 14; if not coded, enter 499 and specify the activity below.	15. How many months a year do you do this activity? [rc 5] Less than 1	A
[Do not show list] If the activity is coded, enter code and go to Item 14; if not coded, enter 499 and specify the activity below.	15. How many months a year do you do this activity? [rc 5] Less than 1 At least 1 but not quite 4	AB

PHYSICAL ACTIVITY FORM (RPAC screen 5 of 10)

16. Do you do other exercises or play other sports? Yes	18. How many hours a week do you do this activity? [rc 4] Y
	Less than 1 A
	N At least 1 but not quite 2 B
Screen 7	At least 2 but not quite 3 C
	At least 3 but not quite 4 D
17. What is your third most frequent sport or exercise?	4 or more E
If the activity is coded, enter code	19. How many months a year do you do this activity? [rc 5]
and go to Item 18; if not coded, enter 499 and specify the activity below.	Less than 1 A
	At least 1 but not quite 4 B
a.	At least 4 but not quite 7 C
	At least 7 but not quite 10 D
	10 or more 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
	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	23. How many months a year do you do this activity? [rc 5]	
499 and specify the activity below.	Less than 1	A
a. [	At least 1 but not quite 4	B
	At least 4 but not quite 7	с
	At least 7 but not quite 10	D
	10 or more	E

PHYSICAL ACTIVITY FORM (RPAC screen 7 of 10)

24. Do you do other exercises or play other sports?	Yes No	Y N	26. In comparison with others of your own age do you think your physical activity during leisure time is: [rc 6]	Much less Less	A
C. LEISURE TIME					с С
25. During leisure time would you				The same	
say you play sports or exercise:	Never	н		More	D
[rc 2]				Much more	E
	Seldom	L			
	SoMetimes	м			
	Often	0			
	Very often	v			

	P	HYSICAL ACTIVIT	Y FORM	(RPAC screen 8 of 10)		
27.	During leisure time do you sweat: [rc 2]	Never SeLdom SoMetimes Often Very often	N L M O V	29. During leisure time do you walk: [rc 2]	Never SeLdom SoMetimes Often Very often	N L M O V
28.	During leisure time do you watch television: [rc 2]	Never SeLdom SoMetimes Often Very often	N L M O V	[re 2]	Never SeLdom SoMetimes Often Very often	N L M O V

PHYSICAL ACTIV	ITY 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] flights per day
Less than 5 At least 5 but not quite 15	A B C	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	D	Go to Item 34
45 or more	E	How long ago did you complete it?

# 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: Month Day Year
Ном long ago did you complete it?	36. Method of data collectionComputer C Paper form P
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.

- 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 <u>activity</u>, 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.

ARIC Visit 3: RPAC

#### **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 <u>not</u> 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 <u>current</u> habit.

8. If the respondent answers "No" go to question 26.

- 9. Do <u>not</u> 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 <u>not</u> 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.

ARIC Visit 3: RPAC

- 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 <u>activity</u>, 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

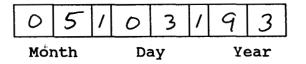
31. Show response card number 7 to the respondent. This question is limited to the total (round trip) time spent walking or bicycling from one's residence to work or shopping. It should be completed even if walking or bicycling was listed in questions 9, 13, 17 or 21. Include time walking to and from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

ARIC Visit 3: RPAC

- 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.

ARIC Visit 3: RPAC

## 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  $\geq$  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 121 124 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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Floor Exercise (bending, stretching, etc.,
125
       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
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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 \geq 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
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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
	Yard Work (See Gardening)
451	Yoga
498	Health club class or exercise, not
	otherwise specified
100	Unsposified

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499 Unspecified

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