

A STUDY OF THE JUNIOR HIGH SCHOOL
INTRAMURAL SPORTS PROGRAM IN THE RICHMOND PUBLIC SCHOOLS

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Sattler Burns Anderson
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The undersigned, appointed by the Chairman of the
Department of Education, have examined this thesis by

SATTLER BURNS ANDERSON, B.A.

Candidate for the degree Master of Science in Education and
hereby certify their approval of its acceptance.

Mary J. Barlow Richard E. Humbert

George H. Moody John F. Showalter

Edward F. Overton
Chairman, Department of Education

Date: July 17, 1956

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CHAPTER I

INTRODUCTION

There has been much progress made in the field of intramural sports in the past forty years. With the rapid advancement and acceptance by leaders and students, it is imperative that educators strive to produce a better intramural sports program through continuous research. Because so much of the literature in this field has dealt with the high school or college intramural program, a more careful study needs to be made of the junior high school intramural sports program.

I. THE PROBLEM

Statement of the problem. It was the purpose of this study (1) to present student reactions to an intramural sports program as revealed through a questionnaire; (2) to show the value of such a program; and (3) to propose an adequate intramural sports program on the junior high school level for the Richmond Public Schools.

Importance of the study. Intramural sports should provide opportunities for voluntary participation of all students of the school in organized physical recreation activities designed to develop and enrich the quality of living.

One of the commonly accepted principles of education is the worthy use of leisure time. A good method for the utilization of this time is participation in an intramural sports program.

The students of the junior high schools of Richmond definitely need the opportunity of participating in an intramural sports program because the senior high schools do not offer an intramural program. In a conference with the supervisor of physical education for the Richmond Public Schools it was learned that insufficient facilities was the reason given for no intramural program in the high schools. Therefore, this is the last opportunity for many students to become acquainted with sports activities in which they may wish to participate later.

Intramural sports should give real joy and recreation and depend as little as possible on extrinsic motives such as social prestige, newspaper or radio publicity, and the like. They should provide for healthful exercise, competition, and the improvement of athletic skills for the entire group rather than for a few highly skilled athletes as does the interscholastic program.

The results of the student questionnaire were used to develop an adequate intramural sports program which attempted to justify the above reasons.

II. DEFINITIONS OF TERMS USED

The term intramural is derived from the Latin word, intra, meaning within, and the Latin word, muralis, meaning wall.¹

In general, the word intramural today is being used over the country to designate a particular type of physical exercise which is being recognized as having distinct problems of organization and administration. A survey of the different systems of administration shows that intramural sports gets the most attention, the most enthusiastic backing, and the most efficient handling, when conducted as a distinct division of the Department of Physical Education.²

Intramural sports. The term intramural sports has generally become accepted as the proper designation for all organized competitive sports among individuals, organizations, or units which take place within the walls or confines of a particular school. In this study, the activity was not confined to an after school program but included before school time, during school, and mainly after school time. The concern is limited to sports activities which involve participation on a voluntary basis. Students with an interest in sports benefit from the program which results in

1 Norma Schwendener, A History of Physical Education (New York: A. S. Barnes and Company, 1942), p. 166.

2 Elmer D. Mitchell, Intramural Athletics (New York: A. S. Barnes and Company, 1925), p. 2.

better health, relaxation and enjoyment, recreation, competition, and improvement of athletic skills.

There is opportunity for individual or group competition, competition between members of the same sex or co-recreational, and association with class members. Specific examples of individual sports are tennis and badminton; group sports include basketball and touch football; and co-recreational or same sex activities include volleyball and softball. The entire program is conducted by the physical education department with the cooperation of other teachers and students. All activities are planned to provide the greatest opportunities for all students in the development of their general education.

Junior high school senior. Since this study was conducted in the Richmond public junior high schools, the term junior high school senior should be interpreted to mean a student who is in his final semester of junior high school. The Richmond junior high schools are of two types; either seventh and eighth grade schools or seventh, eighth, and ninth grade schools. Four of these are eighth grade schools and five are ninth grade schools. Under this type of organization, some junior high school seniors are eighth graders and some are ninth graders.

III. SOURCES OF DATA AND METHOD OF PROCEDURE

This study consisted of interviews with members of the physical education departments of the junior high schools of Richmond; consultations with other selected individuals; and a survey of opinions of pupils and intramural directors.

The questionnaire³ devised to be used in this study was a check type survey and space was provided after each question for comments.

The questionnaire was entitled INTRAMURAL SPORTS QUESTIONNAIRE FOR JUNIOR HIGH SCHOOL SENIORS IN RICHMOND PUBLIC SCHOOLS. The term, intramural sports, was defined and examples were given in order that junior high school students would not be confused between physical education class sports and the intramural sports program. The questionnaire was given only to seniors in the junior high schools who were requested to indicate their age, school, and date and were anonymous.

A brief resume of the questions included in the questionnaire follows:

1. a checklist of intramural sports that each student had participated in during the past year

³ A copy of the questionnaire devised through the cooperation and supervision of an instructor in the University of Richmond Physical Education Department is included in Appendix A, pp. 44-46.

2. a checklist of intramural sports in which students would like to participate
3. a checklist of intramural sports in which students ranked the best liked sports
4. a checklist of reasons for their choice of favorite sports
5. a checklist of reasons for participating in intramural sports
6. a checklist of reasons for not participating in intramural sports

Each intramural sports director of the nine public junior high schools in Richmond was instructed in administering the questionnaire through a personal interview. In turn, each student was given instructions about completion of the forms. The questionnaires were administered and returned to the writer within a period of two weeks.

A total of 1092 questionnaires was answered for the study. These results were summarized and tabulated according to age, sex, school, and overall totals. The results of these questionnaires are brought out in the following tables and chapters. The aims and objectives of intramural sports, the present programs in the schools, and a desirable program are included in the following chapters. A suggested program is presented from the information compiled from the questionnaires. Conclusions and findings are then presented from the results of this study.

The program of intramural sports should be established

with the characteristics and needs of the children in mind.

The following six points are characteristic behavior of man:

1. Man is a gregarious animal.
2. Man is a competitive animal; the tendency to try to excel may be regarded as almost universal.
3. Play is spontaneous; natural play of children is a natural response to organic needs. Fundamentally all sports and athletics have this same natural basis.
4. Man tends to repeat and learn behavior - mental, emotional, or physical - which brings him satisfaction.
5. Man does not inherit codes or standards of moral or ethical conduct. He must learn them.
6. Man is an imitative animal. He tends to adopt responses suggested by other persons.⁴

There is no intent here to give a complete characteristic picture of each age but to give certain characteristics and needs of children at the junior high school level.

Physiologically, junior high school pupils are growing rapidly and are susceptible to fatigue. There is a great difference in the maturity of boys and girls at this age. The girls are more mature and are taller and heavier than the boys. There is a need for outdoor and indoor activity for boys and girls of this age group.

⁴ Eugene W. Nixon and Frederick W. Cozens, An Introduction to Physical Education (Philadelphia: W. B. Saunders Company, 1946), p. 169.

Socially, the students of junior high school age change from individual to group tendencies. They become interested in social relationships. This is also the age of group loyalty and they have a strong desire for approval by the group. There is mutual sex attraction at this period.

Emotionally, this is a period of hero worship and a tendency to follow leadership. There is also a desire for adventure and excitement.

Mentally, this age group has an increase in span of attention but at the same time daydreaming is not uncommon. Junior high school students are willing to practice to perfect skills.⁵

⁵ Leslie W. Irwin, The Curriculum in Health and Physical Education (St. Louis: The C. V. Mosby Company, 1951), pp. 126, 127, 208.

CHAPTER II

AIMS AND OBJECTIVES OF INTRAMURAL SPORTS

Aims and objectives built around the needs of children should be used as a guide in the development of the intramural sports program. Both the aims and objectives should be kept in mind throughout all planning procedures. It is necessary to analyze the intramural sports program in the terms of these aims and objectives. It should be emphasized that mere participation in intramural sports does not guarantee desirable outcomes.

There is no necessity that intramural athletics be carried on in conjunction with interscholastic athletics; neither is it true that both types of athletic activity cannot prosper within a single school. The purposes of each, however, are distinct, although they should both contribute to the larger objective of pupil recreation and health. Intramural athletics are organized specifically for the purpose of extending the opportunity - and the delight - of participation in sports to all pupils within a school. Intramural athletics, rightly conceived, are directed for the benefit of the student body as such, impartially and completely.¹

A consideration of the aims of intramural sports brings to mind several points of view. In any educational work, leaders are striving to meet the needs and interests of the pupils. Intramural sports is no exception to this principle.

¹ P. Roy Brammell, Intramural and Interscholastic Athletics (Washington, D. C.: U. S. Department of Interior, Bulletin No. 17, 1932), p. 10.

Intramural sports strive to reach all of the students of a particular school through a diversified program that will interest the student now and also provide a carry-over value for later life. The sports must be adaptable to time and facilities of each school concerned. The sports must be easy to administer and to supervise and should require little skill.

The intramural sports director must use discretion in the selection of sports and include the more popular ones as a means of creating general interest in the program. It is commonly recognized that there should be a place in the intramural program for co-recreational activities as this period of adolescence is a period when teen-agers need to associate with each other and with the opposite sex.²

The following objectives³ of intramural sports further emphasize the need for a sound intramural program in the junior high school.

I. Recreation

- A. To provide all students with a wholesome program of sports activities for leisure time

² Commonwealth of Virginia, State Department of Education, Physical Education, Grades I-VII, Supplement to the Course of Study for Virginia Elementary Schools (Richmond, Virginia: Commonwealth of Virginia, 1953), p. 8.

³ Elmer D. Mitchell, Intramural Athletics (New York: A. S. Barnes and Company, 1925), pp. 12-15.

- B. To provide adolescents with sports that require little skill and from which they can derive fun and relaxation.

II. Social Contacts

- A. To provide all students with the opportunity for a social and competitive life.
- B. To assist the students in the benefit of contacts and to learn the value of such attitudes as loyalty, cooperation and sportsmanship.

III. Group Spirit

- A. To place students in a position that will give insight to being a member of a class team.
- B. To realize outcomes greater than self such as loyalty to own team and respect for members of opposing teams.

IV. Better Health

- A. To provide all students with the opportunity for healthful physical exercise that develops muscles, body organs, and healthful posture and which also diverts the mind.

V. Permanent Interest in Sports

- A. To instill the habit of voluntary participation in sports through a variety of activities.

that require only average ability and have a carry-over interest into adult life

Every child who is to attain optimum physical, intellectual, and emotional development must have several hours of enjoyable, vigorous, physical activity every day. It should be out of doors whenever possible and in the company of others much of the time.

The regular physical education period does not satisfy this need. It functions mainly in developing skills, knowledges, appreciations, and desires connected with physical activities. It does not give opportunity for sufficient practice in things taught not for self-directed natural use of them as an integral part of daily living. The school physical education period is essentially teacher directed. It is not just a free play period but a period of both work and play specifically controlled and directed along pre-determined lines.

The intramural program partially fulfills the total activity needs of the pupils and motivates further satisfactory types of activity. It provides practice in desirable sports conduct which will affect behavior in such sports away from school. It should be the first and basic extra-curricular activity. . . .⁴

An adequate intramural sports program is necessary to meet the preceding aims and objectives. It should be the desire of all schools to provide facilities, leadership, and assistance to reach these goals. It is also the responsibility of the schools to give all the students an opportunity to engage in intramural sports and benefit from their outcomes.

⁴ Des Moines Public Schools, Intramural Sports (Des Moines: Bureau of Physical Education, Bulletin No. 22, 1930), p. 1.

CHAPTER III

A QUESTIONNAIRE STUDY OF THE INTRAMURAL SPORTS PROGRAM OF RICHMOND JUNIOR HIGH SCHOOLS

One thousand and ninety-two senior students of the 1300 enrolled in the junior high schools of Richmond as of February 6, 1956, completed and returned the questionnaire concerning their opinions about the present and the desired intramural program at their school. Of this number, 546 were boys and 546 were girls. These 1092 students constituted 84 per cent of all the senior students enrolled. This provided an adequate percentage to consider the findings of the study to be typical of all schools.

There are nine junior high schools in the city of Richmond. They are Bainbridge, Binford, James H. Blackwell, J. A. C. Chandler, East End, Benjamin A. Graves, Albert H. Hill, Randolph, and Westhampton. Hereafter, these junior high schools will be designated by last names only. Bainbridge, Hill, Randolph, and Westhampton contain grades seven and eight. Binford, Blackwell, Chandler, East End, and Graves contain grades seven, eight and nine.

There was a total of twenty-four physical education teachers in the Richmond junior high schools. Thirteen were female and eleven were male. Graves had five instructors, Bainbridge, Binford, and Hill had three instructors, and

Blackwell, Chandler, East End, Randolph, and Westhampton had two instructors.

Four schools conducted their intramural programs with the homeroom as the unit of participation; two with the physical education class as the unit of participation; and three with a combination of the homeroom and physical education class as the unit of participation.

Four schools conducted their intramural program after school; four after school and during school; and one before school, during school, and after school.

The ages of the students responding to the questionnaire varied from twelve to eighteen. There were two boys and three girls aged twelve; 116 boys and 142 girls aged thirteen; 194 boys and 268 girls aged fourteen; 174 boys and 120 girls aged fifteen; fifty-three boys and eleven girls aged sixteen; five boys and two girls aged seventeen; and two boys and no girls aged eighteen. The greatest number of boys and girls responding was aged fourteen. Among those responding, there were more girls than boys twelve through fourteen and more boys than girls fifteen through eighteen. The majority of students responding were in the age range of thirteen, fourteen, and fifteen years. Table I, page 15, shows the number and the percentage of those responding to the questionnaire.

Apparatus stunts, badminton, basketball, handball,

TABLE I
AGE RANGE OF RESPONDENTS TO QUESTIONNAIRE

Ages	Replies	Boys 546	Girls 546	Total 1092
12		2 (.4)*	3 (.5)	5 (.5)
13		116 (21.3)	142 (26.0)	258 (23.7)
14		194 (35.5)	268 (49.1)	462 (42.3)
15		174 (31.9)	120 (22.0)	294 (26.9)
16		53 (9.7)	11 (2.0)	64 (5.9)
17		5 (.9)	2 (.4)	7 (.7)
18		2 (.4)	0 0	2 (.4)

* () Denotes percentage

hockey, soccer, softball, speedball, table tennis, tennis, touch football, and volleyball were the intramural sports offered in the Richmond junior high schools. All of these sports were not included in any one school. The boys' intramural program at Graves included seven sports, which was the largest number offered at any school. The girls' intramural program at Bainbridge and Chandler and the boys' intramural program at East End included only two sports, which was the least number of sports offered at any school. Basketball was the most popular sport, being offered in eight of the nine junior high school intramural programs. At the time this questionnaire was conducted, Blackwell had a gymnasium under construction and it was understood that basketball would be included in their future program. In the boys' program, seven schools had volleyball and touch football; six had softball; five had table tennis; two had soccer; one had apparatus stunts; one had badminton; one had handball; and one had tennis. In the girls' program, seven schools had softball; seven had volleyball; five had table tennis; three had hockey; two had soccer and speedball; one had badminton; one had handball; and one had tennis.

The students were asked to check the answers to six questions concerning the intramural sports program. The first question asked was: "Please check the intramural sports in which you have participated during the past year."

Five hundred and forty-six boys replied and 423 indicated that they participated in basketball, 385 in touch football, 310 in softball, 280 in volleyball, 119 in table tennis, fifty-three in soccer, forty-seven in handball, eighteen in badminton, eighteen in tennis, and seven in apparatus stunts. Five hundred and forty-six girls replied and 448 indicated that they participated in basketball, 381 in volleyball, 248 in softball, 175 in table tennis, ninety-five in speedball, seventy-two in handball, fifty-nine in hockey, forty-one in tennis, thirty-nine in soccer and sixteen in badminton. Table II, page 18, shows the number and percentage of boys and girls who participated in their present intramural sports program.

The second question asked was: "Please check other intramural sports (not checked in question one) in which you would like to participate." There were twenty-six sports listed without regard to present offerings or facilities available. The boys' totals ranged from 339 desiring swimming to only nineteen desiring tether ball. From the boys' tabulations, it was apparent that swimming, archery, weight lifting, baseball, bowling, track, and tennis were the most desired intramural sports not included in the present intramural programs. The least desired intramural sports indicated by the boys were tether ball, box hockey, handball, hockey, soccer and speedball.

TABLE II
PARTICIPATION IN EXISTING INTRAMURAL SPORTS PROGRAM
AS INDICATED BY STUDENTS

Intramural Sports	Replies	Boys 546	Girls 546	Total 1092
Apparatus Stunts		7 (1.3)	-	7 (1.3)
Badminton		18 (3.3)	16 (2.9)	34 (3.1)
Basketball		423 (77.5)	448 (82.1)	871 (79.8)
Handball		47 (8.6)	72 (13.2)	119 (10.9)
Hockey		-	59 (10.8)	59 (10.8)
Soccer		53 (9.7)	39 (7.1)	92 (8.4)
Softball		310 (56.8)	248 (45.4)	558 (51.1)
Speedball		-	95 (17.4)	95 (17.4)
Table Tennis		119 (21.8)	175 (32.1)	294 (27.0)
Tennis		18 (3.3)	41 (7.5)	59 (5.4)
Touch Football		385 (70.5)	-	385 (70.5)
Volleyball		280 (51.3)	381 (69.8)	661 (60.6)

* () Denotes percentage

The girls' totals ranged from 307 desiring swimming to only seventeen desiring tether ball. Swimming, bowling, tennis and archery were the most desired intramural sports (not included in the present intramural program) as indicated by the girls. Apparatus stunts, bait casting, box hockey, handball, horseshoes, speedball, track and wrestling were the least desired intramural sports indicated by the girls. Table III, page 20, indicates the number and percentage of boys and girls desiring any of the twenty-six intramural sports not included in their present program. One must not be misled by this table of desired intramural sports as the more popular sports such as basketball and touch football were listed less than two per cent of the total. The reason for this was that these sports were offered in all but one school and therefore were not checked in question two.

The third question asked was: "Rank the three intramural sports in order (1, 2, 3) which you like best." The students were instructed to check any of the twenty-six sports listed or to add any sport not on the list that they chose as their most popular sport. From these tabulations, the boys' most popular sports were basketball, baseball, swimming, touch football, softball, and archery. Sports that were the least popular with the boys were tether ball, box hockey, hockey, floor tennis, soccer, shuffleboard, handball, badminton, and bait casting.

TABLE III

INTRAMURAL SPORTS DESIRED BY STUDENTS

Intramural Sports	Replies	Boys 546	Girls 546	Total 1092
Apparatus Stunts		63 (11.5)*	53 (9.7)	116 (10.6)
Archery		270 (49.4)	133 (24.4)	403 (36.9)
Badminton		85 (15.6)	115 (21.1)	200 (18.4)
Bait Casting		76 (13.9)	20 (3.7)	96 (8.8)
Basketball		7 (1.3)	7 (1.3)	14 (1.3)
Baseball		190 (34.8)	-	190 (34.8)
Boxing		105 (19.2)	-	105 (19.2)
Bowling		177 (32.4)	216 (39.6)	393 (36.0)
Box Hockey		22 (4.0)	20 (3.7)	42 (3.9)
Floor Tennis		72 (13.2)	77 (14.1)	149 (13.7)
Handball		52 (9.5)	45 (8.2)	97 (8.9)
Hockey		25 (4.6)	51 (9.3)	76 (7.0)
Horseshoes		115 (21.1)	69 (12.6)	184 (16.9)
Shuffleboard		73 (13.4)	74 (13.6)	147 (13.5)
Soccer		32 (5.9)	36 (6.6)	68 (6.3)
Softball		14 (2.6)	48 (8.8)	62 (5.7)
Speedball		29 (5.3)	36 (6.6)	65 (6.0)
Swimming		339 (62.1)	307 (56.2)	646 (59.2)
Table Tennis		60 (11.0)	80 (14.7)	140 (12.9)
Tennis		137 (25.1)	211 (38.6)	348 (31.9)
Tether Ball		19 (3.5)	17 (3.1)	36 (3.3)
Touch Football		6 (1.1)	-	6 (1.1)
Track		140 (25.6)	31 (5.7)	171 (15.7)
Volleyball		23 (4.2)	37 (6.8)	60 (5.5)
Weight Lifting		220 (40.3)	-	220 (40.3)
Wrestling		130 (23.8)	22 (4.0)	152 (13.9)

* () Denotes percentage

From the girls' tabulations, it was apparent that they favored softball, basketball, swimming, tennis and volleyball as intramural sports. Their least favored intramural sports were tether ball, bait casting, wrestling, track, shuffleboard, horseshoes, and soccer. Table IV, pages 22 and 23, indicates the boys' and girls' first, second, and third choice of favorite intramural sports.

Question four was: "Check the reasons for your choice in question three. Check at least one." After selecting and ranking their favorite sports in question three, the students were asked to check one or more of the nine reasons listed for their choice of favorite sports. They were also given the opportunity to write in any additional reasons.

The boys' tabulations indicated that the main reason for their selection of favorite sports was that "I play it best." The reason that ranked second highest was that the "sport is played outdoors." Two other reasons that were checked 20.7 per cent and 18.3 per cent respectively were "sport is played indoors" and "like contact sport." Of the nine listed reasons, the tabulations showed that the least checked reason was "dislike contact sports."

The girls' tabulations show that the reason, "I play it best", was listed 334 times and was their first choice. The figures paralleled the boys in the first two choices as

TABLE IV

RANKING OF INTRAMURAL SPORTS BEST LIKED BY STUDENTS

Rank	1		2		3		Total	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Replies	521	521	521	521	521	521	1563	1563
<u>Intramural Sports</u>								
Apparatus Stunts	7 (1.3)*	9 (1.7)	14 (2.7)	7 (1.3)	5 (1.0)	11 (2.1)	26 (1.7)	27 (1.7)
Archery	39 (7.5)	13 (2.5)	19 (3.6)	21 (4.0)	40 (7.7)	12 (2.3)	98 (6.3)	46 (2.9)
Badminton	5 (1.0)	4 (.8)	3 (.6)	13 (2.5)	4 (.8)	19 (3.6)	12 (.8)	36 (2.3)
Bait Casting	5 (1.0)	0 (0)	5 (1.0)	0 (0)	5 (1.0)	2 (.4)	15 (1.0)	2 (.1)
Basketball	117 (22.5)	105 (20.2)	103 (19.8)	86 (16.5)	61 (11.7)	64 (12.3)	281 (18.0)	255 (16.3)
Baseball	118 (22.6)	-	84 (16.1)	-	44 (8.4)	-	246 (15.7)	-
Boxing	6 (1.2)	-	14 (2.7)	-	12 (2.3)	-	32 (2.1)	-
Bowling	13 (2.5)	21 (4.0)	16 (3.1)	22 (4.2)	12 (2.3)	25 (4.8)	41 (2.6)	68 (4.3)
Box Hockey	1 (.2)	0 (0)	10 (0)	0 (0)	1 (.2)	0 (0)	2 (.1)	0 (0)
Floor Tennis	2 (.4)	6 (1.2)	1 (.2)	4 (.8)	0 (0)	9 (1.7)	3 (.2)	19 (1.2)
Handball	0 (0)	6 (1.2)	2 (.4)	15 (2.9)	6 (1.2)	8 (1.5)	8 (.5)	29 (1.9)
Hockey	0 (0)	15 (2.9)	1 (.2)	13 (2.5)	1 (.2)	18 (3.5)	2 (.1)	46 (3.0)
Horseshoes	1 (.2)	2 (.4)	6 (1.2)	1 (.2)	9 (1.7)	7 (1.3)	16 (1.0)	10 (.6)

TABLE IV (continued)

RANKING OF INTRAMURAL SPORTS BEST LIKED BY STUDENTS

Rank	1		2		3		Total	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Replies	521	521	521	521	521	521	1563	1563
<u>Intramural Sports</u>								
Shuffleboard	0	1	2	2	4	2	6	5
	0	(.2)	(.4)	(.4)	(.8)	(.4)	(.4)	(.3)
Soccer	0	4	3	5	2	4	5	13
	0	(.8)	(.6)	(1.0)	(.4)	(.8)	(.3)	(.9)
Softball	38	93	36	101	29	76	103	270
	(7.3)	(17.9)	(6.9)	(19.4)	(5.6)	(14.6)	(6.6)	(17.3)
Speedball	-	2	-	8	-	6	-	16
	-	(.4)	-	(1.5)	-	(1.2)	-	(1.0)
Swimming	95	130	78	66	52	43	225	239
	(18.2)	(25.0)	(15.0)	(12.7)	(10.0)	(8.3)	(14.4)	(15.3)
Table Tennis	9	13	11	17	24	35	44	65
	(1.7)	(2.5)	(2.1)	(3.3)	(4.8)	(6.7)	(2.9)	(4.2)
Tennis	8	41	10	52	21	66	39	159
	(1.5)	(7.9)	(1.9)	(10.0)	(4.0)	(12.7)	(2.5)	(10.2)
Touch Football	27	-	64	-	77	-	168	-
	(5.2)	-	(12.3)	-	(14.8)	-	(10.8)	-
Track	5	0	11	0	22	4	38	4
	(1.0)	0	(2.1)	0	(4.2)	(.8)	(2.4)	(.3)
Volleyball	5	22	9	52	28	74	42	148
	(1.0)	(4.2)	(1.7)	(10.0)	(5.4)	(14.2)	(2.7)	(9.5)
Weight Lifting	12	-	20	-	37	-	69	-
	(2.3)	-	(3.8)	-	(7.1)	-	(4.4)	-
Wrestling	8	0	9	2	25	2	42	4
	(1.5)	0	(1.7)	(.4)	(4.8)	(.4)	(2.7)	(.3)

* () Denotes percentage

their second choice was also "sport is played outdoors." The girls selected as their third ranking reason, "like contact sport", and fourth was "sport is played indoors" which was just the reverse from the boys' tabulations. Their least checked reason was "dislike contact sport." The characteristics mentioned previously of this age group support these findings.¹

The reasons that were added by the students were "to have fun", "like water sports", "like active sports", and "the sport is played individually."

Table V, page 25, indicates the number and percentage of boys' and girls' reasons for selecting their favorite sports.

The fifth question asked was: "Please check the reasons or motives that seem the most important for your participation in intramural sports. (Check as many as applicable.)" The students were given the opportunity of checking any of eleven listed reasons or could write in any other reasons not listed. The reason, "to have fun", was listed 432 times by the boys and was their most popular reason. Other reasons that were listed 69.2 per cent and 69 per cent respectively by the boys were "to improve athletic skills" and "to maintain better health through

¹ Supra, p. 7.

TABLE V

REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS

Reasons	Boys	Girls	Total
Replies	546	546	1092
I play it best	389 (71.2)*	334 (61.2)	723 (66.2)
My team plays it best	56 (10.3)	69 (12.6)	125 (11.5)
Better instructors or instruction	48 (8.8)	53 (9.7)	101 (9.3)
Sport is played indoors	113 (20.7)	70 (12.8)	183 (16.8)
Sport is played outdoors	229 (41.9)	217 (39.7)	446 (40.9)
To gain self-recognition	59 (10.8)	35 (6.4)	94 (8.6)
To gain recognition for my team or homeroom	38 (7.0)	42 (7.7)	80 (7.4)
Like contact sport	100 (18.3)	84 (15.4)	184 (16.9)
Dislike contact sport	18 (3.3)	7 (1.3)	25 (2.3)
<u>Added reasons</u>			
To have fun	23 (4.2)	33 (6.0)	56 (5.1)
Like water sports	6 (1.1)	3 (0.6)	9 (0.9)
Like active sports	2 (0.4)	6 (1.1)	8 (0.8)
Sport is played individually	-	1 (0.2)	1 (0.2)

* () Denotes percentage

exercising in sports." The reason, "play because of like for teacher", was checked only fourteen times and was the reason least often checked by the boys.

The girls' tabulations indicated also that their main reason for participating in intramural sports was "to have fun." Their two highest ranking reasons after "to have fun" were "to maintain better health through exercising in sports" and "to improve athletic skills." This paralleled the boys' reasons in that their first three choices were the same although not in the same order. Their least checked reason was "play because parents want me to" and was listed only eleven times. Approximately twice as many boys as girls selected the reasons "to compete against others" and "to gain self-recognition." Table VI, page 27, indicates the number and percentage of boys and girls who selected each reason for participating in intramural sports.

The sixth question asked was: "If you do not participate in intramural sports, which of the reasons mentioned below comes the nearest to describing why you do not participate." There were twelve reasons listed and the students were given the opportunity of writing in any other reasons.

The boys' tabulations indicated that their main reason for not participating was "have to work in the afternoons." Sixty-one checked this and fifty-five checked

TABLE VI
REASONS FOR PARTICIPATING IN INTRAMURAL SPORTS

Reasons / Replies	Boys 546	Girls 546	Total 1092
To maintain better health through exercising in sports	377 (69.0)*	339 (62.1)	716 (65.6)
To maintain friendly relations with classmates	220 (40.3)	270 (49.5)	490 (44.9)
To have fun	432 (79.1)	452 (82.8)	884 (81.0)
To compete against others	223 (40.8)	119 (21.8)	342 (31.3)
To gain self-recognition	113 (20.7)	60 (11.0)	173 (16.0)
To gain recognition for my team or homeroom	126 (23.1)	82 (15.0)	208 (19.1)
To improve athletic skills	378 (69.2)	319 (58.4)	697 (63.8)
Play because friends want me to	35 (6.4)	15 (2.7)	50 (4.6)
Play because parents or other adults want me to	35 (6.4)	11 (2.0)	46 (4.2)
Play because of like for teacher	14 (2.6)	29 (5.3)	43 (4.0)

* () Denotes percentages

"not skillful enough in sports to enjoy participation." The reasons "dislike for teammates" and "parents or other adults do not want me to participate" were checked only one and three times respectively.

Tabulations of the girls' totals showed that their main reason for not participating was "not skillful enough in sports to enjoy participation." This was listed fifty-seven times. The three reasons, "a dislike for sports", "have to work in the afternoons", and "lack of transportation home after games" were checked twenty, eighteen, and sixteen times respectively. The reasons "dislike for instructors" and "dislike for teammates" were checked only one time each.

One of the reasons listed was "no intramural program in the school." This was not applicable since all schools had an intramural program. It was also indicated that sixty-one boys had to work in the afternoons as compared to only eighteen girls. Table VII, page 29, indicates the number and percentage of boys and girls checking each reason listed for not participating in intramural sports.

Briefly, the questionnaire results indicated that more team sports than individual sports were included in the schools' intramural programs. It was noted from Table III, page 20, that of the many desired intramural sports, not included in their present intramural programs, that activities of an individual type or those that require only

TABLE VII
REASONS FOR NOT PARTICIPATING IN INTRAMURAL SPORTS

Reasons Replies	Boys 546	Girls 546	Total 1092
Poor health or physical defect	17 (3.1)*	11 (2.0)	28 (2.6)
A dislike for sports	14 (2.6)	20 (3.7)	34 (3.2)
Not skillful enough in sports to enjoy participation	55 (10.1)	57 (10.4)	112 (10.3)
Have to work in the afternoons	61 (11.2)	18 (3.3)	79 (7.3)
The city or other organization offers a better recreation program	5 (.9)	4 (.7)	9 (.8)
Not allowed to play because am member of a varsity team	8 (1.5)	8 (1.5)	16 (1.5)
Afraid of being injured	7 (1.3)	2 (.4)	9 (.9)
Dislike for instructors	4 (.7)	1 (.2)	5 (.5)
Dislike for teammates	1 (.2)	1 (.2)	2 (.2)
Parents or other adults do not want me to participate	3 (.5)	8 (1.5)	11 (1.0)
Lack of transportation home after games	15 (2.7)	16 (2.9)	31 (2.8)

* () Denotes percentage

two persons to participate were checked the most number of times. Both boys and girls listed team sports as their favorite sports. It was indicated that the reason for selecting their favorite sport was "I play it best." Boys and girls indicated that "to have fun" was the predominant reason for participating in intramural sports. The largest percentage of boys not participating gave as their reason, "have to work in the afternoons", while the largest percentage of girls not participating listed the reason "not skillful enough in sports to enjoy participation."

Those persons interested in detailed information relating to each school and how the students in each school answered the questionnaire should refer to the appendices.²

An adequate intramural sports program has been devised from the results of this questionnaire and will be presented in Chapter IV.

² Appendices B, C, D, E, F, G, H, I, J, K, L, and M, pp. 47-63.

CHAPTER IV

SUGGESTED ADEQUATE INTRAMURAL PROGRAM FOR RICHMOND JUNIOR HIGH SCHOOLS

The intramural sports program is an extra-curricular activity and must be planned to avoid conflict with academic work. Organization and planning are extremely important because facilities, personnel, and time must be arranged so as not to conflict with other divisions of physical education.

The following suggestions for developing an adequate intramural program to meet the needs of the junior high schools of Richmond were derived from the questionnaire given to junior high school students and from literature in the field:

1. Intramural sports should be voluntary.¹ Intramural sports should be provided to meet the needs of all students. However, none of the students should be required to participate.
2. Intramural sports should be conducted in conjunction with the physical education department.² The skills should be taught in the required physical education program and can be further developed in the intramural program.
3. Intramural sports should provide an opportunity

1 Elmer D. Mitchell, Intramural Athletics (New York: A. S. Barnes and Company, 1925), pp. 9-11.

2 Charles E. Forsythe and Ray O. Duncan, Administration of Physical Education (New York: Prentice-Hall, Inc., 1951), pp. 191-192.

for all students to participate.³ Intramural sports should be planned to require little skill and offer much enjoyment. With a large selection of sports, each student has more of an opportunity to select a sport to meet his needs.

4. Inasmuch as the high schools of Richmond have no intramural program, it seems desirable that intramural sports should be offered in the junior high schools.
5. Intramural sports should provide for pleasure and recreation.
6. Intramural sports should help develop skills.
7. Intramural sports should help develop students physically.
8. Intramural sports need some element of competition.
9. Intramural sports should include individual sports and team sports.
10. Intramural sports should provide the opportunity of playing with a group.

Intramural sports are mainly offered in the afternoon.

In the schools which have the physical education class as the unit of participation, it is desirable to run a portion of the program at that time. With limited facilities and time in all schools, this offers an opportunity for more intramural sports and results in more participation. The unit of participation should be the homeroom or the physical education class.

³ J. B. Nash, Francis J. Moench and Jeannette B. Saurborn, Physical Education: Organization and Administration (New York: A. S. Barnes and Company, 1951), pp. 307-308.

The intramural program should be a voluntary program with all students given an equal opportunity to participate and competition should be on the same grade level. The intramural sports director should decide if it is advisable to have a championship game between grade levels.

The large percentage of students participating in the present intramural program was a good indication of its value of keeping the students busy in their leisure time. Of course, with a more complete program, each school could approach the aim of having every student in the school participate in its intramural program.

A more adequate intramural program is needed in the junior high schools of Richmond because the senior high schools do not offer an intramural program. Therefore, the students should become familiar with many individual and team sports. This is many of the students' last opportunity, other than through churches, Y.M.C.A., Y.W.C.A., or city recreational programs, to become interested in sports and this association may have carry-over value to later life.

It was definitely seen in the questionnaire that the main reasons given for participating in intramural sports were for fun and recreation, for physical development, and for the improvement of athletic skills.

A suggested adequate intramural program as determined from the survey could be set up as follows:

I. Intramural Sports Program for Boys

A. Team Sports

1. Touch Football
2. Basketball
3. Softball
4. Volleyball

B. Individual or Dual Sports

1. Table Tennis
2. Weight Lifting
3. Tennis
4. Archery
5. Track
6. Horseshoes
7. Wrestling

II. Intramural Sports Program for Girls

A. Team Sports

1. Hockey or Speedball
2. Basketball
3. Softball
4. Volleyball

B. Individual or Dual Sports

1. Table Tennis
2. Tennis
3. Archery
4. Track
5. Badminton

III. Co-recreational Intramural Sports Program

A. Team Sports

1. Volleyball

2. Softball

B. Individual Sports

1. Tennis

2. Table Tennis

Swimming was listed as the most wanted intramural sport by both boys and girls but none of the junior high schools of Richmond have the facilities for including it in their present intramural program. However, for future planning and study, it would be advisable to include it in the intramural program.

Baseball was desired by 34.8 per cent of the boys answering the questionnaire. However, facilities are not available at the present time in most of the junior high schools of Richmond. If facilities are available, it should be included in the intramural program.

Bowling was desired by both boys and girls. It is suggested that this be included in the co-recreational program. Bowling facilities are not available in any of the Richmond schools. It is suggested that this activity be conducted after school or on Saturdays at local bowling alleys.

This is only a suggested intramural program and

should be used as a guide by each school in planning its intramural program. Facilities, personnel, and time allotment at each school are factors that must be considered in the development of the intramural program.

CHAPTER V

SUMMARY AND CONCLUSIONS

It was the purpose of this study to propose an adequate intramural sports program on the junior high school level for the Richmond Public Schools. Other purposes of this study were to show the value of such a program and to present the findings of a questionnaire concerning the students' reactions to an intramural program. It is hoped that conclusions drawn from this study might be of value in promoting a better intramural sports program in the junior high schools of Richmond. Because of the limitations of a subjective type questionnaire, not all of the conclusions can be defended so as to prove conclusively that they are correct in all aspects. Some of the data in this study might be interpreted differently by others.

The following conclusions were derived from the information presented in this study.

1. There are few activities of an individual or dual type offered in any of the present intramural programs. From these results, it appears that adding more of these activities would be justified. The individual type sports are the activities that are suitable for adult participation and they should have carry-over value for many students. However, team games prove to be well liked and should be

included in any future programs.

2. With a large percentage of students (90.8 per cent) in the junior high schools now participating, the programs should be conducted during class time as well as after school in order to offer more sports and to have more participation.

3. Eight of the nine junior high schools have gymnasiums and the other one has a gymnasium under construction. It was noted that basketball was the most popular sport in the present program. It seems that other sports would prove to be just as popular if facilities for them were available.

4. The boys listed basketball, baseball, swimming, and touch football as their best liked sports. These sports ranged from 18 per cent to 10.8 per cent respectively. Basketball was offered in eight schools and touch football in seven. None of the schools offered baseball or swimming. Facilities again seemed to limit participation in these sports. From these conclusions it seems justified that for future planning of intramural programs and facilities, these results should be taken into consideration.

5. The girls' best liked sports were basketball, softball, volleyball, and tennis. At least seven of the nine schools included basketball, softball, and volleyball in their present program. Only one school included tennis.

This seems to indicate that if facilities were made available, tennis would also be included in more intramural programs if the decision were determined by pupil interest.

6. Because of the frequency in which swimming was desired as an intramural sport, it appears that provisions for water sports should be included in any plans for future construction.

7. Archery was desired by 49.4 per cent of the boys and 24.4 per cent of the girls. From the writer's personal experience in his own junior high school it was found that many students who had little or no skill in team sports did possess ability in archery. This new found interest seemed to change many of the students' outlooks concerning sports. This also would satisfy a need for more individual type sports.

8. It was indicated by both the boys and girls that if they possessed a certain degree of skill in a sport, that activity became their favorite sport. This would seem to suggest that if more physical education instructors were available to teach a greater variety of skills in physical education class, that the students would play more sports better and this interest would carry over into the intramural program. The reason, "sport is played outdoors", was listed as the second ranking reason for their choice of best liked sports. This would seem to indicate that more

facilities for outdoor activities should be made available. This might also suggest that the students realize the healthful benefits derived from participating in outdoor activities.

9. The students selected the following as their main reasons for participating in intramural sports:

- A. to have fun
- B. to maintain better health through exercising in sports
- C. to improve athletic skills
- D. to maintain friendly relations with classmates
- E. to compete against others

These reasons emphasize the value of the present program and indicate the need for a more adequate program. It appears that if the junior high schools could produce such a dynamic program and approach the aim of one hundred per cent participation, the students would request the high schools to offer an intramural program.

10. About eleven per cent of the boys listed "have to work in the afternoons" as their reason for not participating in intramural sports. About ten per cent of the girls listed "not skillful enough in sports to enjoy participation" as their reason for not participating in intramural sports. If the physical education teachers could teach more of the skills in class time it is believed that more students would

participate in the after school program.

11. The school with the largest number of instructors had the most varied program and included the largest number of sports. It is suggested that sufficient funds should be made available to pay other teachers additional compensation to assist the physical education teachers in the organization and administration of the intramural program.

12. According to what we know about the characteristics of junior high school students, this study seems to support other findings such as a desire for competition, a desire to belong to a group, a desire to improve skills, a desire for outdoor and indoor activity, and play is for fun and enjoyment.

13. Finally, it seems justified to say that from the results of this study, the present intramural program in the junior high schools of Richmond should be used as a basis for growth or expansion.

It is hoped that the results of this study will help produce a more adequate intramural sports program; a program to meet the needs of more students; a program that can be adapted to the facilities of each school; and a program that will provide fun and pleasure and at the same time add constructively to the total development of each participant.

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APPENDICES

APPENDIX A

INTRAMURAL SPORTS QUESTIONNAIRE FOR JUNIOR
HIGH SCHOOL SENIORS IN RICHMOND PUBLIC SCHOOLS

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INTRAMURAL SPORTS QUESTIONNAIRE FOR JUNIOR
HIGH SCHOOL SENIORS IN RICHMOND PUBLIC SCHOOLS

Intramural sports are organized competitive athletics among individuals, organizations, or units within a school. (Examples: Ping Pong - Joe Jones vs. Sam Brown; Basketball - Homeroom 102 vs. Homeroom 204; or Touch Football - Gym Class 3 vs. Gym Class 5.)

Less than 10 minutes time is needed to answer these questions.

Write in your age as of today in the appropriate blank below.

Girl _____ Name of School _____

Boy _____ Date _____

1. Please check the intramural sports in which you have participated during the past year.

<input type="checkbox"/> Apparatus Stunts	<input type="checkbox"/> Floor Tennis	<input type="checkbox"/> Table Tennis
<input type="checkbox"/> Archery	<input type="checkbox"/> Handball	<input type="checkbox"/> Tennis
<input type="checkbox"/> Badminton	<input type="checkbox"/> Hockey	<input type="checkbox"/> Tether Ball
<input type="checkbox"/> Bait Casting	<input type="checkbox"/> Horseshoes	<input type="checkbox"/> Touch Football
<input type="checkbox"/> Basketball	<input type="checkbox"/> Shuffleboard	<input type="checkbox"/> Track
<input type="checkbox"/> Baseball	<input type="checkbox"/> Soccer	<input type="checkbox"/> Volley Ball
<input type="checkbox"/> Boxing	<input type="checkbox"/> Softball	<input type="checkbox"/> Weight Lifting
<input type="checkbox"/> Bowling	<input type="checkbox"/> Speedball	<input type="checkbox"/> Wrestling
<input type="checkbox"/> Box Hockey	<input type="checkbox"/> Swimming	

If you have participated in any sports not listed above, name them _____

2. Please check other intramural sports (not checked in question one) in which you would like to participate.

<input type="checkbox"/> Apparatus Stunts	<input type="checkbox"/> Floor Tennis	<input type="checkbox"/> Table Tennis
<input type="checkbox"/> Archery	<input type="checkbox"/> Handball	<input type="checkbox"/> Tennis
<input type="checkbox"/> Badminton	<input type="checkbox"/> Hockey	<input type="checkbox"/> Tether Ball
<input type="checkbox"/> Bait Casting	<input type="checkbox"/> Horseshoes	<input type="checkbox"/> Touch Football
<input type="checkbox"/> Basketball	<input type="checkbox"/> Shuffleboard	<input type="checkbox"/> Track
<input type="checkbox"/> Baseball	<input type="checkbox"/> Soccer	<input type="checkbox"/> Volley Ball
<input type="checkbox"/> Boxing	<input type="checkbox"/> Softball	<input type="checkbox"/> Weight Lifting
<input type="checkbox"/> Bowling	<input type="checkbox"/> Speedball	<input type="checkbox"/> Wrestling
<input type="checkbox"/> Box Hockey	<input type="checkbox"/> Swimming	

If you would like to participate in a sport not listed above, write it here _____

APPENDIX A (continued)

INTRAMURAL SPORTS QUESTIONNAIRE FOR JUNIOR

HIGH SCHOOL SENIORS IN RICHMOND PUBLIC SCHOOLS

3. Rank the three intramural sports in order (1, 2, 3) which you like best.

<input type="checkbox"/> Apparatus Stunts	<input type="checkbox"/> Floor Tennis	<input type="checkbox"/> Table Tennis
<input type="checkbox"/> Archery	<input type="checkbox"/> Handball	<input type="checkbox"/> Tennis
<input type="checkbox"/> Badminton	<input type="checkbox"/> Hockey	<input type="checkbox"/> Tether Ball
<input type="checkbox"/> Bait Casting	<input type="checkbox"/> Horseshoes	<input type="checkbox"/> Touch Football
<input type="checkbox"/> Basketball	<input type="checkbox"/> Shuffleboard	<input type="checkbox"/> Track
<input type="checkbox"/> Baseball	<input type="checkbox"/> Soccer	<input type="checkbox"/> Volley Ball
<input type="checkbox"/> Boxing	<input type="checkbox"/> Softball	<input type="checkbox"/> Weight Lifting
<input type="checkbox"/> Bowling	<input type="checkbox"/> Speedball	<input type="checkbox"/> Wrestling
<input type="checkbox"/> Box Hockey	<input type="checkbox"/> Swimming	

If sports are not listed above, write them in and rank them _____

4. Check the reasons for your choice in question 3. Check at least one.

- I play it best
- My team plays it best
- Better instructors or instruction
- Sport is played indoors
- Sport is played outdoors
- To gain self-recognition
- To gain recognition for my team or homeroom
- Like contact sport
- Dislike contact sport

If there are other reasons not listed above, write them here _____

APPENDIX A (continued)

INTRAMURAL SPORTS QUESTIONNAIRE FOR JUNIOR
HIGH SCHOOL SENIORS IN RICHMOND PUBLIC SCHOOLS

5. Please check the reasons or motives that seem the most important for your participation in intramural sports. (Check as many as applicable.)

- To maintain better health through exercising in sports
- To maintain friendly relations with classmates
- To have fun
- To compete against others
- Required by teachers or school
- To gain self-recognition
- To gain recognition for my team or homeroom
- To improve athletic skills
- Play because friends want me to
- Play because parents or other adults want me to
- Play because of like for teacher

If you have other reasons not listed above, write them here _____

6. If you do not participate in intramural sports, which of the reasons mentioned below comes the nearest to describing why you do not participate?

- Poor health or physical defect
- A dislike for sports
- Not skillful enough in sports to enjoy participation
- No intramural program in the school
- Have to work in the afternoons
- The city or other organization offers a better recreation program
- Not allowed to play because am member of a varsity team
- Afraid of being injured
- Dislike for instructors
- Dislike for teammates
- Parents or other adults do not want me to participate
- Lack of transportation home after games

If there is another reason, not listed above, please list it here _____

APPENDIX B

AGE RANGE OF BOYS RESPONDING TO QUESTIONNAIRE

APPENDIX B

AGE RANGE OF BOYS RESPONDING TO QUESTIONNAIRE

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Ages										
12	0 0	0 0	0 0	0 0	0 0	0 0	1 (1.1)*	0 0	1 (4.0)	2 (.4)
13	34 (31.8)	0 0	0 0	1 (1.9)	1 (4.2)	3 (2.1)	44 (49.4)	21 (53.8)	12 (48.0)	116 (21.3)
14	53 (49.5)	14 (25.5)	3 (25.0)	10 (18.9)	4 (16.7)	48 (33.8)	39 (43.8)	13 (33.3)	10 (40.0)	194 (35.5)
15	13 (12.1)	27 (49.1)	8 (66.7)	40 (75.5)	11 (45.8)	65 (45.8)	3 (3.4)	5 (12.8)	2 (8.0)	174 (31.9)
16	7 (6.5)	11 (20.0)	1 (8.3)	1 (1.9)	7 (29.2)	24 (16.9)	2 (2.2)	0 0	0 0	53 (9.7)
17	0 0	2 (3.6)	0 0	1 (1.9)	1 (4.2)	1 (.7)	0 0	0 0	0 0	5 (.9)
18	0 0	1 (1.8)	0 0	0 0	0 0	1 (.7)	0 0	0 0	0 0	2 (.4)

* () Denotes percentage

APPENDIX C

AGE RANGE OF GIRLS RESPONDING TO QUESTIONNAIRE

APPENDIX C

AGE RANGE OF GIRLS RESPONDING TO QUESTIONNAIRE

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
Ages										
12	1 (1.0)*	0 0	0 0	0 0	0 0	0 0	1 (1.0)	1 (2.9)	0 0	3 (.5)
13	47 (47.0)	0 0	0 0	1 (1.2)	0 0	5 (5.7)	46 (47.9)	20 (58.8)	23 (54.8)	142 (26.0)
14	50 (50.0)	26 (43.3)	1 (10.0)	47 (58.0)	12 (34.3)	56 (63.6)	45 (46.9)	12 (35.3)	19 (45.2)	268 (49.1)
15	2 (2.0)	30 (50.0)	7 (70.0)	31 (38.3)	21 (60.0)	24 (27.3)	4 (4.2)	1 (2.9)	0 0	120 (22.0)
16	0 0	3 (5.0)	2 (20.0)	2 (2.5)	2 (5.7)	2 (2.3)	0 0	0 0	0 0	11 (2.0)
17	0 0	1 (1.7)	0 0	0 0	0 0	1 (1.1)	0 0	0 0	0 0	2 (.4)

* () Denotes percentage

APPENDIX D

PARTICIPATION IN EXISTING INTRAMURAL SPORTS PROGRAM
AS INDICATED BY BOYS

APPENDIX D

PARTICIPATION IN EXISTING INTRAMURAL SPORTS PROGRAM
AS INDICATED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Intramural Sports										
Apparatus	-	-	7 (58.3)*	-	-	-	-	-	-	7 (1.3)
Badminton	-	-	-	-	-	-	-	18 (46.2)	-	18 (3.3)
Basketball	70 (65.4)	55 (100.0)	-	39 (73.6)	23 (95.8)	113 (79.6)	64 (71.9)	38 (97.4)	21 (84.0)	423 (77.5)
Handball	-	-	-	-	-	47 (33.1)	-	-	-	47 (8.6)
Soccer	-	-	9 (75.0)	-	-	44 (31.0)	-	-	-	53 (9.7)
Softball	63 (58.9)	55 (100.0)	3 (25.0)	-	-	101 (71.1)	54 (60.7)	34 (87.2)	-	310 (56.8)
Table Tennis	-	55 (100.0)	-	-	-	14 (9.9)	25 (28.1)	4 (10.3)	21 (84.0)	119 (21.8)
Tennis	-	-	-	-	-	-	-	-	18 (72.0)	18 (3.3)
Touch Football	66 (61.7)	54 (98.2)	11 (91.7)	31 (58.5)	-	111 (78.2)	75 (84.3)	37 (94.9)	-	385 (70.5)
Volleyball	-	54 (98.2)	-	30 (56.6)	12 (50.0)	69 (48.6)	71 (79.8)	37 (94.9)	7 (28.0)	280 (51.3)

* () Denotes percentage

APPENDIX E

PARTICIPATION IN EXISTING INTRAMURAL SPORTS PROGRAM
AS INDICATED BY GIRLS

APPENDIX E

PARTICIPATION IN EXISTING INTRAMURAL SPORTS PROGRAM
AS INDICATED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
Intramural Sports										
Badminton	-	-	-	-	-	-	-	16 (47.1)*	-	16 (2.9)
Basketball	56 (56.0)	46 (76.7)	-	76 (93.8)	33 (94.3)	79 (89.9)	86 (89.6)	30 (88.2)	42 (100.0)	448 (82.1)
Handball	-	-	-	-	-	72 (81.8)	-	-	-	72 (13.2)
Hockey	-	-	10 (100.0)	-	-	8 (9.1)	-	-	41 (97.6)	59 (10.8)
Soccer	-	-	10 (100.0)	-	-	-	-	29 (85.3)	-	39 (7.1)
Softball	30 (30.0)	28 (46.7)	10 (100.0)	-	24 (68.6)	68 (77.3)	57 (58.3)	31 (91.2)	-	248 (45.4)
Speedball	-	-	7 (70.0)	-	-	-	88 (92.3)	-	-	95 (17.4)
Table Tennis	-	24 (40.0)	-	-	-	40 (45.5)	44 (45.8)	29 (85.3)	38 (90.5)	175 (32.1)
Tennis	-	-	-	-	-	-	-	-	41 (97.6)	41 (7.5)
Volleyball	-	53 (88.3)	-	57 (70.4)	35 (100.0)	78 (88.6)	84 (87.5)	33 (97.1)	41 (97.6)	381 (69.8)

* () Denotes percentage

APPENDIX F

INTRAMURAL SPORTS DESIRED BY BOYS

APPENDIX F

INTRAMURAL SPORTS DESIRED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Intramural Sports										
Apparatus Stunts	7 (6.5)*	2 (3.6)	- -	4 (7.5)	3 (12.5)	28 (19.7)	5 (5.6)	13 (33.3)	1 (4.0)	63 (11.5)
Archery	50 (46.7)	29 (52.7)	5 (41.7)	23 (43.4)	16 (66.7)	72 (50.7)	43 (48.3)	18 (46.2)	14 (56.0)	270 (49.4)
Badminton	17 (15.9)	2 (3.6)	2 (16.7)	10 (18.9)	5 (20.8)	12 (8.5)	26 (29.2)	- -	11 (44.0)	85 (15.6)
Bait Casting	12 (11.2)	2 (3.6)	1 (8.3)	10 (18.9)	4 (16.7)	12 (8.5)	14 (15.7)	18 (46.2)	3 (12.0)	76 (13.9)
Basketball	- -	- -	7 (58.3)	- -	- -	- -	- -	- -	- -	7 (1.3)
Baseball	56 (52.3)	22 (40.0)	8 (66.7)	9 (17.0)	3 (12.5)	48 (33.8)	32 (36.0)	8 (20.5)	4 (16.0)	190 (34.8)
Boxing	18 (16.8)	10 (18.2)	0 0	3 (5.7)	5 (20.8)	37 (26.1)	10 (11.2)	16 (41.0)	6 (24.0)	105 (19.2)
Bowling	36 (33.6)	16 (29.1)	3 (25.0)	16 (30.2)	10 (41.7)	35 (24.6)	39 (43.8)	12 (30.8)	10 (40.0)	177 (32.4)
Box Hockey	2 (1.9)	1 (1.8)	0 0	2 (3.8)	2 (8.3)	7 (4.9)	4 (4.5)	3 (7.7)	1 (4.0)	22 (4.0)

APPENDIX F (continued)

INTRAMURAL SPORTS DESIRED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Intramural Sports										
Floor Tennis	10 (9.3)	1 (1.8)	1 (8.3)	4 (7.5)	4 (16.7)	25 (17.6)	14 (15.7)	10 (25.6)	3 (12.0)	72 (13.2)
Handball	5 (4.7)	6 (10.9)	1 (8.3)	4 (7.5)	3 (12.5)	- -	21 (23.6)	11 (28.2)	1 (4.0)	52 (9.5)
Hockey	2 (1.9)	2 (3.6)	0 0	4 (7.5)	0 0	3 (2.1)	5 (5.6)	3 (7.7)	6 (24.0)	25 (4.6)
Horseshoes	19 (17.8)	18 (32.7)	5 (41.7)	7 (13.2)	4 (16.7)	38 (26.8)	12 (13.5)	9 (23.1)	3 (12.0)	115 (21.1)
Shuffleboard	14 (13.1)	7 (12.7)	0 0	3 (5.7)	4 (16.7)	14 (9.9)	19 (21.3)	7 (17.9)	5 (20.0)	73 (13.4)
Soccer	9 (8.4)	3 (5.5)	- -	2 (3.8)	3 (12.5)	- -	9 (10.1)	0 0	6 (24.0)	32 (5.9)
Softball	- -	- -	- -	7 (13.2)	1 (4.2)	- -	- -	- -	6 (24.0)	14 (2.6)
Speedball	9 (8.4)	2 (3.6)	0 0	4 (7.5)	0 0	12 (8.5)	0 0	1 (2.6)	1 (4.0)	29 (5.3)
Swimming	72 (67.3)	30 (54.5)	10 (83.3)	23 (43.4)	18 (75.0)	89 (62.7)	56 (62.9)	29 (74.4)	12 (48.0)	339 (62.1)

APPENDIX F (continued)

INTRAMURAL SPORTS DESIRED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Intramural Sports										
Table Tennis	42 (39.3)	-	0	12 (22.6)	6 (25.0)	-	-	-	-	60 (11.0)
Tennis	31 (29.0)	13 (23.6)	1 (8.3)	6 (11.3)	9 (37.5)	34 (23.9)	30 (33.7)	13 (33.3)	-	137 (25.1)
Tether Ball	5 (4.7)	0	0	1 (1.9)	1 (4.2)	3 (2.1)	3 (3.4)	5 (12.8)	1 (4.0)	19 (3.5)
Touch Football	-	-	-	-	3 (12.5)	-	-	-	3 (12.0)	6 (1.1)
Track	22 (20.6)	17 (30.9)	2 (16.7)	9 (17.0)	5 (20.8)	37 (26.1)	26 (29.2)	14 (35.9)	8 (32.0)	140 (25.6)
Volleyball	20 (18.7)	-	3 (25.0)	-	-	-	-	-	-	23 (4.2)
Weight Lifting	35 (32.7)	19 (34.5)	3 (25.0)	14 (26.4)	12 (50.0)	85 (59.9)	22 (24.7)	21 (53.8)	9 (36.0)	220 (40.3)
Wrestling	27 (25.2)	17 (30.9)	2 (16.7)	7 (13.2)	1 (4.2)	43 (30.3)	20 (22.5)	9 (23.1)	4 (16.0)	130 (23.8)

* () Denotes percentage

APPENDIX G

INTRAMURAL SPORTS DESIRED BY GIRLS

APPENDIX G

INTRAMURAL SPORTS DESIRED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
Intramural Sports										
Apparatus Stunts	7 (7.0)*	4 (6.7)	- -	5 (6.2)	9 (25.7)	14 (15.9)	7 (7.3)	4 (11.8)	3 (7.1)	53 (9.7)
Archery	9 (9.0)	17 (28.3)	7 (70.0)	25 (30.9)	6 (17.1)	18 (20.5)	43 (44.8)	5 (14.7)	3 (7.1)	133 (24.4)
Badminton	34 (34.0)	8 (13.3)	0 0	26 (32.1)	8 (22.9)	4 (4.5)	33 (34.4)	- -	2 (4.8)	115 (21.1)
Bait Casting	0 0	3 (5.0)	0 0	2 (2.5)	0 0	6 (6.8)	2 (2.1)	1 (2.9)	6 (14.3)	20 (3.7)
Basketball	- -	- -	7 (70.0)	- -	- -	- -	- -	- -	- -	7 (1.3)
Bowling	31 (31.0)	13 (21.7)	8 (80.0)	30 (37.0)	19 (54.3)	38 (43.2)	42 (43.8)	8 (23.5)	27 (64.3)	216 (39.6)
Box Hockey	1 (1.0)	5 (8.3)	0 0	2 (2.5)	3 (8.6)	3 (3.4)	3 (3.1)	0 0	3 (7.1)	20 (3.7)
Floor Tennis	10 (10.0)	12 (20.0)	4 (40.0)	10 (12.3)	7 (20.0)	16 (15.9)	14 (14.6)	3 (8.8)	1 (2.4)	77 (14.1)
Handball	4 (4.0)	7 (11.7)	2 (20.0)	3 (3.7)	1 (2.9)	- -	17 (17.7)	10 (29.4)	1 (2.4)	45 (8.2)
Hockey	4 (4.0)	17 (28.3)	- -	4 (4.9)	5 (14.3)	- -	18 (18.8)	3 (8.8)	- -	51 (9.3)
Horseshoes	9 (9.0)	3 (5.0)	2 (20.0)	7 (8.6)	8 (22.9)	8 (9.1)	18 (18.8)	4 (11.8)	10 (23.8)	69 (12.6)

APPENDIX G (continued)

INTRAMURAL SPORTS DESIRED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
Intramural Sports										
Shuffleboard	2 (2.0)	11 (18.3)	0	11 (13.6)	5 (14.3)	10 (11.4)	29 (30.2)	1 (2.9)	5 (11.9)	74 (13.6)
Soccer	21 (21.0)	4 (6.7)	-	3 (3.7)	0	0	7 (7.3)	-	1 (2.4)	36 (6.6)
Softball	-	-	-	30 (37.0)	-	-	-	-	18 (42.9)	48 (8.8)
Speedball	8 (8.0)	4 (6.7)	-	1 (1.2)	1 (2.9)	19 (21.6)	-	1 (2.9)	2 (4.8)	36 (6.6)
Swimming	56 (56.0)	21 (35.0)	5 (50.0)	50 (61.7)	18 (51.4)	35 (39.8)	70 (72.9)	18 (52.9)	34 (81.0)	307 (56.2)
Table Tennis	27 (27.0)	-	3 (30.0)	35 (43.2)	15 (42.9)	-	-	-	-	80 (14.7)
Tennis	38 (38.0)	14 (23.3)	1 (10.0)	44 (54.3)	18 (51.4)	33 (37.5)	50 (52.1)	13 (38.2)	-	211 (38.6)
Tether Ball	0 0	2 (3.3)	0	1 (1.2)	0	5 (5.7)	3 (3.1)	1 (2.9)	5 (11.9)	17 (3.1)
Track	3 (3.0)	5 (8.3)	0	2 (2.5)	2 (5.7)	5 (5.7)	7 (7.3)	2 (5.9)	5 (11.9)	31 (5.7)
Volleyball	32 (32.0)	-	5 (50.0)	-	-	-	-	-	-	37 (6.8)
Wrestling	1 (1.0)	2 (3.3)	0	1 (1.2)	3 (8.6)	10 (11.4)	1 (1.0)	3 (8.8)	1 (2.4)	22 (4.0)

* () Denotes percentage

APPENDIX H
REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY BOYS

APPENDIX H

REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
Reasons										
I play it best	79 (73.8)*	39 (70.9)	7 (58.3)	32 (60.4)	16 (66.7)	106 (74.6)	65 (73.0)	26 (66.7)	19 (76.0)	389 (71.2)
My team plays it best	6 (5.6)	1 (1.8)	0 0	3 (5.7)	1 (4.2)	21 (14.8)	11 (12.4)	10 (25.6)	3 (12.0)	56 (10.3)
Better instructors or instruction	4 (3.7)	2 (3.6)	1 (8.3)	1 (1.9)	4 (16.7)	22 (15.5)	4 (4.5)	6 (15.4)	4 (16.0)	48 (8.8)
Sport is played indoors	31 (29.0)	6 (10.9)	2 (16.7)	8 (15.1)	6 (25.0)	38 (26.8)	6 (7.0)	12 (30.8)	4 (16.0)	113 (20.7)
Sport is played outdoors	53 (49.5)	27 (49.1)	6 (50.0)	25 (47.2)	7 (29.2)	58 (40.8)	29 (32.6)	15 (38.5)	9 (36.0)	229 (41.9)
To gain self-recognition	9 (8.4)	7 (12.7)	3 (25.0)	0 0	1 (4.2)	26 (18.3)	5 (5.6)	4 (10.3)	4 (16.0)	59 (10.8)

APPENDIX H (continued)

REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY BOYS

Schools	Bain- bridge	Bir- ford	Black- well	Chard- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
<u>Reasons</u>										
To gain recognition for my team or homeroom	13 (12.1)	0 0	0 0	4 (7.5)	3 (12.5)	9 (6.3)	4 (4.5)	3 (7.7)	2 (8.0)	38 (7.0)
Like contact sport	25 (23.4)	8 (14.5)	1 (8.3)	9 (17.0)	5 (20.8)	27 (19.0)	7 (7.9)	14 (35.9)	4 (16.0)	100 (18.3)
Dislike contact sport	8 (7.5)	0 0	0 0	1 (1.9)	0 0	5 (3.5)	3 (3.4)	1 (2.6)	0 0	18 (3.3)
<u>Added reasons</u>										
To have fun	3 (2.8)	1 (1.8)	- -	3 (5.7)	- -	1 (.7)	15 (16.9)	- -	- -	23 (4.2)
Like water sports	1 (.9)	- -	- -	1 (1.9)	- -	1 (.7)	3 (3.4)	- -	- -	6 (1.1)
Like active sports	- -	- -	- -	- -	- -	- -	1 (1.1)	- -	1 (4.0)	2 (.4)

* () Denotes percentage

APPENDIX I
REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY GIRLS

APPENDIX I

REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
<u>Reasons</u>										
I play it best	59 (59.0)*	22 (36.7)	7 (70.0)	57 (70.4)	25 (71.4)	54 (61.4)	55 (57.3)	21 (61.8)	34 (81.0)	334 (61.2)
My team plays it best	8 (8.0)	6 (10.0)	0	10 (12.3)	6 (17.1)	15 (17.0)	9 (9.4)	11 (32.4)	4 (9.5)	69 (12.6)
Better instructors or instruction	5 (5.0)	8 (13.3)	2 (20.0)	5 (6.2)	0	10 (11.4)	9 (9.4)	2 (5.9)	12 (28.6)	53 (9.7)
Sport is played indoors	14 (14.0)	10 (16.7)	2 (20.0)	6 (7.4)	4 (11.4)	13 (14.8)	13 (13.5)	7 (20.6)	1 (2.4)	70 (12.8)
Sport is played outdoors	46 (46.0)	27 (45.0)	5 (50.0)	23 (28.4)	7 (20.0)	31 (35.2)	51 (53.1)	11 (32.4)	16 (38.1)	217 (39.7)
To gain self-recognition	4 (4.0)	1 (1.7)	2 (20.0)	4 (4.9)	1 (2.9)	13 (14.8)	3 (3.1)	5 (14.7)	2 (4.8)	35 (6.4)

APPENDIX I (continued)

REASONS FOR SELECTION OF FAVORITE INTRAMURAL SPORTS
AS INDICATED BY GIRLS

Schools	Bain- bridge	Hin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
<u>Reasons</u>										
To gain recognition for my team or homeroom	7 (7.0)	10 (16.7)	2 (20.0)	4 (4.9)	1 (2.9)	6 (6.8)	6 (6.3)	0	6 (14.3)	42 (7.7)
Like contact sport	15 (15.0)	11 (18.3)	1 (10.0)	6 (7.4)	1 (2.9)	26 (29.5)	13 (13.5)	7 (20.6)	4 (9.5)	84 (15.4)
Dislike contact sport	1 (1.0)	0	0	1 (1.2)	0	0	5 (5.2)	0	0	7 (1.3)
<u>Added reasons</u>										
To have fun	7 (7.0)	4 (6.7)	-	8 (9.9)	1 (2.9)	-	13 (13.5)	-	-	33 (6.0)
Like water sports	1 (1.0)	-	-	1 (1.2)	-	-	1 (1.0)	-	-	3 (.6)
Like active sports	3 (3.0)	-	-	-	-	-	3 (3.1)	-	-	6 (1.1)
Sport is played individually	-	-	-	-	-	-	1 (1.0)	-	-	1 (.2)

* () Denotes percentage

APPENDIX J

REASONS FOR PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY BOYS

APPENDIX J

REASONS FOR PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	89	39	25	546
<u>Reasons</u>										
To maintain better health through exercising in sports	70 (65.4)*	38 (69.1)	8 (66.7)	35 (66.0)	22 (91.7)	115 (81.0)	54 (60.7)	23 (59.0)	12 (48.0)	377 (69.0)
To maintain friendly relations with classmates	43 (40.2)	20 (36.4)	4 (33.3)	24 (45.3)	9 (37.5)	61 (43.0)	39 (43.8)	13 (33.3)	7 (28.0)	220 (40.3)
To have fun	82 (76.6)	48 (87.3)	7 (58.3)	40 (75.5)	20 (83.3)	114 (80.3)	77 (86.5)	27 (69.2)	17 (68.0)	432 (79.1)
To compete against others	43 (40.2)	22 (40.0)	5 (41.7)	21 (39.6)	10 (41.7)	72 (50.7)	33 (37.1)	9 (23.1)	8 (32.0)	223 (40.8)
To gain self-recognition	16 (15.0)	8 (14.5)	2 (16.7)	7 (13.2)	4 (16.7)	52 (36.6)	10 (11.2)	7 (17.9)	7 (28.0)	113 (20.7)
To gain recognition for my team or homeroom	31 (29.0)	6 (10.9)	4 (33.3)	6 (11.3)	4 (16.7)	39 (27.5)	18 (20.2)	11 (28.2)	7 (28.0)	126 (23.1)
To improve athletic skills	62 (57.9)	45 (81.8)	8 (66.7)	28 (52.8)	17 (70.8)	109 (76.8)	64 (71.9)	27 (69.2)	18 (72.0)	378 (69.2)
Play because friends want me to	7 (6.5)	1 (1.8)	0 0	1 (1.9)	1 (4.2)	16 (11.3)	1 (1.1)	6 (15.4)	2 (8.0)	35 (6.4)
Play because parents or other adults want me to	6 (5.6)	1 (1.8)	0 0	4 (7.5)	1 (4.2)	16 (11.3)	4 (4.5)	2 (5.1)	1 (4.0)	35 (6.4)
Play because of like for teacher	1 (.9)	1 (1.8)	0 0	0 0	2 (8.3)	8 (5.6)	1 (1.1)	1 (2.6)	0 0	14 (2.6)

* () Denotes percentage

APPENDIX K
REASONS FOR PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY GIRLS

APPENDIX K

REASONS FOR PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
Reasons										
To maintain better health through exercising in sports	52 (52.0)*	39 (65.0)	7 (70.0)	52 (64.2)	20 (57.1)	61 (69.3)	62 (64.6)	18 (52.9)	28 (66.7)	339 (62.1)
To maintain friendly relations with classmates	37 (37.0)	35 (58.3)	3 (30.0)	45 (55.6)	18 (51.4)	43 (48.9)	51 (53.1)	11 (32.4)	27 (64.3)	270 (49.5)
To have fun	79 (79.0)	47 (78.3)	7 (70.0)	75 (92.6)	32 (91.4)	64 (72.7)	87 (90.6)	23 (67.6)	38 (90.5)	452 (82.8)
To compete against others	15 (15.0)	11 (18.3)	2 (20.0)	21 (25.9)	9 (25.7)	18 (20.4)	27 (28.1)	4 (11.8)	12 (28.6)	119 (21.8)
To gain self-recognition	11 (11.0)	8 (13.3)	3 (30.0)	5 (6.2)	2 (5.7)	13 (14.8)	10 (10.4)	3 (8.8)	5 (11.9)	60 (11.0)
To gain recognition for my team or homeroom	11 (11.0)	8 (13.3)	5 (50.0)	8 (9.9)	5 (14.3)	10 (11.4)	17 (17.7)	1 (2.9)	17 (40.5)	82 (15.0)
To improve athletic skills	58 (58.0)	25 (41.7)	3 (30.0)	43 (53.1)	20 (57.1)	48 (54.5)	67 (69.8)	23 (67.6)	32 (76.2)	319 (58.4)
Play because friends want me to	4 (4.0)	2 (3.3)	0 0	2 (2.5)	0 0	3 (3.4)	1 (1.0)	1 (2.9)	2 (4.8)	15 (2.7)
Play because parents or other adults want me to	4 (4.0)	2 (3.3)	0 0	2 (2.5)	0 0	0 0	0 0	1 (2.9)	2 (4.8)	11 (2.0)
Play because of like for teacher	9 (9.0)	6 (10.0)	0 0	0 0	4 (11.4)	4 (4.5)	3 (3.1)	1 (2.9)	2 (4.8)	29 (5.3)

* () Denotes percentage

APPENDIX L

REASONS FOR NOT PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY BOYS

APPENDIX L

REASONS FOR NOT PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY BOYS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	107	55	12	53	24	142	99	39	25	546
<u>Reasons</u>										
Poor health or physical defect	2 (1.9)*	1 (1.8)	0	4 (7.5)	0	3 (2.1)	6 (6.7)	0	1 (4.0)	17 (3.1)
A dislike for sports	5 (4.7)	0	0	1 (1.9)	1 (4.2)	1 (.7)	3 (3.4)	0	3 (12.0)	14 (2.6)
Not skillful enough in sports to enjoy participation	17 (15.9)	2 (3.6)	0	8 (15.1)	0	14 (9.9)	12 (13.5)	0	2 (8.0)	55 (10.1)
Have to work in the afternoons	11 (10.3)	1 (1.8)	3 (25.0)	5 (9.4)	1 (4.2)	29 (20.4)	10 (11.2)	0	1 (4.0)	61 (11.2)
The city or other organization offers a better recreation program	1 (.9)	0	0	1 (1.9)	0	2 (1.4)	1 (1.1)	0	0	5 (.9)
Not allowed to play because am member of a varsity team	0	0	0	0	0	1 (.7)	7 (7.9)	0	0	8 (1.5)
Afraid of being injured	0	0	0	2 (3.8)	0	1 (.7)	3 (3.4)	0	1 (4.0)	7 (1.3)
Dislike for instructors	4 (3.7)	0	0	0	0	0	0	0	0	4 (.7)
Dislike for teammates	0	0	0	0	0	1 (.7)	0	0	0	1 (.2)
Parents or other adults do not want me to participate	1 (.9)	1 (1.8)	0	0	0	0	1 (1.1)	0	0	3 (.5)
Lack of transportation home after games	1 (.9)	0	0	3 (5.7)	1 (4.2)	6 (4.2)	3 (3.4)	0	1 (4.0)	15 (2.7)

* () Denotes percentage

APPENDIX M

REASONS FOR NOT PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY GIRLS

APPENDIX M

REASONS FOR NOT PARTICIPATING IN INTRAMURAL SPORTS
AS INDICATED BY GIRLS

Schools	Bain- bridge	Bin- ford	Black- well	Chand- ler	East End	Graves	Hill	Ran- dolph	West- hampton	Total
Replies	100	60	10	81	35	88	96	34	42	546
<u>Reasons</u>										
Poor health or physical defect	2 (2.0)*	4 (6.7)	0	2 (2.5)	0	1 (1.1)	1 (1.0)	0	1 (2.4)	11 (2.0)
A dislike for sports	3 (3.0)	5 (8.3)	0	4 (4.9)	0	4 (4.5)	2 (2.1)	0	2 (4.8)	20 (3.7)
Not skillful enough in sports to enjoy participation	15 (15.0)	10 (16.7)	1 (1.0)	7 (8.6)	6 (17.1)	6 (6.8)	10 (10.4)	0	2 (4.8)	57 (10.4)
Have to work in the afternoons	11 (11.0)	3 (5.0)	0	0	0	1 (1.1)	2 (2.1)	0	1 (2.4)	18 (3.3)
The city or other organization offers a better recreation program	1 (1.0)	3 (5.0)	0	0	0	0	0	0	0	4 (.7)
Not allowed to play because am member of a varsity team	3 (3.0)	1 (1.7)	0	0	0	1 (1.1)	3 (3.1)	0	0	8 (1.5)
Afraid of being injured	0	0	0	0	0	2 (2.3)	0	0	0	2 (.4)
Dislike for instructors	0	0	0	0	0	1 (1.1)	0	0	0	1 (.2)
Dislike for teammates	0	1 (1.7)	0	0	0	0	0	0	0	1 (.2)
Parents or other adults do not want me to participate	4 (4.0)	1 (1.7)	0	0	0	2 (2.3)	0	0	1 (2.4)	8 (1.5)
Lack of transportation home after games	4 (4.0)	4 (6.7)	0	1 (1.2)	0	4 (4.5)	3 (3.1)	0	0	16 (2.9)

* () Denotes percentage