

Iowa State University  
Department of  
Recreation Services Survey

Center for Survey Statistics and Methodology

J. M. Larson, L. L. Anderson, D. G. Anderson, J. D. Opsomer

Department of Recreation Services

G. S. Greenlee, L. K. Marticke, R. D. Heimerman

April, 2003

Iowa State University  
Center for Survey Statistics and Methodology  
216 Snedecor Hall  
Ames, Iowa

## Table of Contents

Executive Summary .....	3
Survey Methodology.....	4
Sampling Design.....	4
Data Collection Procedures .....	4
Survey Precision .....	4
Survey Analysis .....	6
Respondents .....	6
Recreations Services .....	7
Intramural Participants.....	12
Inatramural Non-participants.....	15
Appendix .....	16
A. Cover Letter .....	17
B. Reminder Postcards.....	18
C. Survey Questionnaire.....	19

## Executive Summary

The Center for Survey Statistics and Methodology (formerly the Iowa State University Statistical Laboratory) conducted a mail survey of Iowa State University undergraduate students for the Department of Recreation Services, to assess levels of student participation in and satisfaction with ISU's Recreation Services Intramural programs and facilities. This report describes the survey methods used to design the sample, collect data, and create a survey database for the study. It also describes the survey's statistical precision and provides an analysis of the data collected.

Iowa State University Recreation Services and its programs and facilities are used in some capacity by a very large proportion of the student body. While this survey does not identify the exact proportion of the overall student body using various types of Recreation Services, it does indicate that the use of the facilities and fields provided by Recreation Services is very high. The evaluation of individual facilities and fields indicates that the Lied Recreation Athletic Center is familiar to most students and rated very highly. The State Gym and Beyer Hall gymnasiums received the lowest quality ratings.

The survey focused primarily on the Intramural Sports program. Seventy-four percent of respondents reported participating in this program. The overall evaluation of this program as well as ratings of the equipment/supplies and the officiating/supervising was very positive. Although students obtain information about the IM program from a variety of sources, the most common source of information is word-of-mouth (friends). A higher percentage of men than women participate in Intramural Sports, but the difference is not large and IM participants seem to constitute a good balance of all student classifications and residence locations. The average Intramural participant is involved in 3 different activities. Men participate in 3 (median) or 4.3 (mean) IM activities and women participate in 2 (median) or 2.5 (mean) activities. Nearly half of the respondents would be willing to work as a sports official in the future, and about half of them would like to see an increase in the number of scheduled games for team sports. More men than women are in favor of this increase. Championship T-shirts are extremely popular among the survey respondents. There is also a very high interest on the part of IM participants in having a variety of information pertaining to the IM program available on the web.

In addition to the Intramural Sports Program, respondents also reported participating in the Fitness Program (22.6%), the Outdoor Recreation Program (29.8%), and Sport Clubs (16.4%). The respondents who do not participate in Intramurals indicate that the primary reason is a lack of time; they are too busy. In addition, about a third of the non-participants indicated that they were unaware of the programs available. The number of survey respondents who do not participate in Intramurals was quite small and therefore conclusions about that population are limited. Challenges for future surveys include obtaining a large enough sample of intramural non-participants in order to develop an accurate profile and to assess an overall level of intramural activities participation.

# Survey Methodology

## Sampling Design

A list of 25,641 students enrolled at ISU during the spring semester was obtained from the Registrar’s Office. The list did not include students who have requested that their public information be suppressed (about 50-75 students). Out of town residents, students enrolled only in off-campus courses, and graduate students were removed from the list before sampling. The remaining 18,144 students constituted the sampling frame for the survey.

The students were classified into three groups: members of fraternities and sororities (referred to as “Greek” students), students living in on-campus housing, and students living in off-campus housing. Within each group, students were randomly selected by systematic sampling after sorting the students by gender, year, and major college. Table 1 shows the population sizes, the selected sample sizes and the samples of respondents obtained in each of the three groups.

Table 1.

Group	Population size	Selected sample size	Final sample size
Greek	2335	250	27
On-campus	7670	500	91
Off-campus	8139	500	90
Total	18144	1250	208

## Data Collection Procedures

Statistical Laboratory staff collaborated with Recreation Services staff to develop a mail questionnaire. Recreation Services staff were then responsible for conducting the assembly and mail-out activities. All selected sample persons were sent a cover letter and survey questionnaire for the first mailing, and a reminder post card approximately 10-14 days after the initial mailing. The data collection period took place during the last half of the spring semester of 2002.

## Survey Precision.

For the purpose of analysis of these data, this sample can be treated as a simple random sample of ISU students. This means that no sampling weights are required to calculate the average responses of students or of subgroups within the student population (this lack of sampling weights is due to the fact that the sample of respondents (shown in Table 1) is approximately self-weighted with respect to the stratification categories).

Reported sample percentages are statistically valid within  $\pm 19\%$  at the 95% confidence level within the Greek group and within  $\pm 10\%$  within each of the off-campus and on-campus groups. For all groups combined, results are statistically valid within  $\pm 7\%$  at the 95% confidence level.

This means that if a sample percentage in all groups is 54% answering a certain question affirmatively, the true percentage in the overall population has a 95% chance to be between 47 and 61%.

## Survey Analysis

### Respondents.

Respondents to the mail survey were nearly evenly divided between male (52%) and female (48%). Most were U.S. citizens (94%), while 5% were international students. About a third of the respondents live in on-campus residence halls (34%), with 10% in other university housing (Frederiksen, Schilleter, University Village), 13% in fraternities or sororities, and 43% in off-campus housing in Ames. A higher response was received from upperclassmen than from underclassmen: 36% of the respondents were seniors, 28% were juniors, 18% were sophomores, and 18% were freshmen. However, 27% of the respondents had attended ISU for one year, 23% had attended ISU for two years, 25% for three years, 16% four years, and 8% five or more years.

Table 2.

Gender (Q17)		
	Frequency	Percent
Male	108	51.92
Female	100	48.08
<b>Total</b>	208	100.00

Table 4.

Student classification (Q16)		
	Frequency	Percent
Freshman	37	17.79
Sophomore	38	18.27
Junior	58	27.88
Senior	75	36.06
<b>Total</b>	208	100.00

Table 3.

Residence (Q19)		
	Frequency	Percent
Greek	27	12.98
Off-campus	90	43.27
On-campus	91	43.75
<b>Total</b>	208	100.00

Table 5.

Years at ISU (Q20)		
	Frequency	Percent
1	56	26.92
2	48	23.08
3	52	25.00
4	34	16.35
5	12	5.77
6	3	1.44
7	3	1.44
<b>Total</b>	208	100.00

## Recreation Services.

Because the mail survey focused on Recreation Services' Intramural Sports program, it was anticipated that participants in these programs, particularly intramural programs, would be more likely to return the completed surveys than those who do not participate. This proved to be the case. Of the 208 respondents to the mail survey, 98% participated in at least some aspect of Recreation Services. Recreation Facilities experience the highest participation rate (96%), followed by Intramural Sports (74% of the respondents have participated in Intramural Sports at ISU). The remaining three types of programs experienced a lower participation rate among the survey respondents: 30% have participated in Outdoor Recreation programs, 23% in Fitness programs, and 16% in Sports Clubs at Iowa State.

Table 6

Participation in Recreation Facilities (Q1a)						
	Male		Female		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
<b>Participated</b>	105	97.22	94	94.00	199	95.67
<b>Did not</b>	2	1.85	5	5.00	7	3.37
<b>Missing</b>	1	0.93	1	1.00	2	0.96
<b>Total</b>	108	100.00	100	100.00	208	100.00

Table 7

Participation in Fitness Programs (Q1b)						
	Male		Female		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
<b>Participated</b>	8	7.41	39	39.00	47	22.6
<b>Did not</b>	96	88.89	61	61.00	157	75.48
<b>Missing</b>	4	3.7	0	0.00	4	1.92
<b>Total</b>	108	100.00	100	100.00	208	100.00

Table 8

Participation in Outdoor Recreation Center Programs (Q1c)						
	Male		Female		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
<b>Participated</b>	40	37.04	22	22.00	62	29.81
<b>Did not</b>	65	60.19	77	77.00	142	68.27
<b>Missing</b>	3	2.78	1	1.00	4	1.92
<b>Total</b>	108	100.00	100	100.00	208	100.00

Table 9

Participation in Sport Clubs (Q1d)						
	Male		Female		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
<b>Participated</b>	20	18.52	14	14.00	34	16.35
<b>Did not</b>	85	78.70	84	84.00	169	81.25
<b>Missing</b>	3	2.78	2	2.00	5	2.40
<b>Total</b>	108	100.00	100	100.00	208	100.00

Table 10

Participation in Intramural Sports (Q1e)						
	Male		Female		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
<b>Participated</b>	91	84.26	63	63.00	154	74.04
<b>Did not</b>	17	15.74	35	35.00	52	25.00
<b>Missing</b>	0	0.00	2	2.00	2	0.96
<b>Total</b>	108	100.00	100	100.00	208	100.00

Recreation Facilities have been used by 97% of the male respondents and 94% of the female respondents. There is extremely high use of Recreation Facilities by respondents of all student classifications and residence, thus they mirror the overall survey respondent characteristics described in the preceding section.

Fitness programs are used by more women than men, with 39% of the female respondents and 7% of the male respondents participating in these programs. There is no difference in participation rate between underclassmen (freshmen and sophomores) and upperclassmen (juniors and seniors). Because the overall participation rate is low, analysis based on specific student classification or residence is not particularly meaningful.

Outdoor Recreation Center Program services are used by more men than women (37% of the male respondents and 22% of the female respondents use them). Upperclassmen may tend to use Outdoor Recreation services slightly more than underclassmen (34% of the juniors/seniors vs. 23% of the freshmen/sophomores), however the overall participation rate is comparatively low and the difference is not large.

The proportion of men and women participating in ISU Sport Clubs is fairly comparable, with 19% of the male and 14% of the female respondents participating in them. There is no difference in participation rate between underclassmen and upperclassmen. Again, the overall participation in Sports Clubs is too low to allow for a meaningful analysis of specific student classification or residence.

Men are more likely to participate in Intramural (IM) Sports at ISU than women; about 84% of the men and 63% of the women who responded to the survey participate in Intramurals. IM participation seems to be highest among underclassmen: 81% of the freshmen, 87% of the sophomores, 71% of the juniors, and 67% of the seniors who responded to the survey participate in Intramurals. It also appears that IM participation is somewhat higher among those who live on-campus: 80% of the on-campus respondents, 70% of off-campus respondents, and 67% of Greek respondents participate in Intramurals.

Table 11.

<b>Student classification of Intramural participants</b>				
<b>Student classification</b>	<b>Intramural participation</b>			
	<b>Participated</b>	<b>Did not</b>	<b>Missing</b>	<b>Total</b>
<b>Freshman (n)</b>	30	7	0	37
<b>(%)</b>	(81.08)	(18.92)	(0.00)	(100.00)
<b>Sophomore (n)</b>	33	5	0	38
<b>(%)</b>	(86.84)	(13.16)	(0.00)	(100.00)
<b>Junior (n)</b>	41	17	0	58
<b>(%)</b>	(70.69)	(29.31)	(0.00)	(100.00)
<b>Senior (n)</b>	50	23	2	75
<b>(%)</b>	(66.67)	(30.67)	(2.67)	(100.00)
<b>Total</b>	154	52	2	208

Table 12.

Residence of Intramural participants					
Residence		Intramural participation			
		Participated	Did not	Missing	Total
<b>Greek</b>	<b>(n)</b>	18	9	0	27
	<b>(%)</b>	(66.67)	(33.33)	(0.00)	(100.00)
<b>Off-campus</b>	<b>(n)</b>	63	25	2	90
	<b>(%)</b>	(70.00)	(27.78)	(2.22)	(100.00)
<b>On-campus</b>	<b>(n)</b>	73	18	0	91
	<b>(%)</b>	(80.22)	(19.78)	(0.00)	(100.00)
<b>Total</b>		154	52	2	208

Survey respondents were asked to rate the overall condition of the facilities and fields used by the Intramural program. Respondents could rate them as poor, fair, average, good, or excellent; if they were unsure or unfamiliar with the facility, “don’t know” could be recorded. (Missing values are included with the “don’t know” option.) Approximately half or more than half of the respondents did not rate the condition of the State Gym pool, Beyer Hall gym, Beyer Hall racquetball courts, or the Forker Building tennis courts. The Lied Recreation Athletic Center was familiar to most of the 208 survey respondents and was rated by 93% of them. It received the most positive evaluation by far of all the facilities and fields, with 94% of the respondents who rated it classifying it good or excellent. Table 13 shows the average (mean) score that each facility/field received, based on ratings of 1 to 5 (1 = poor, 2 = fair, 3 = average, 4 = good, 5 = excellent). The Lied Center received an average score of 4.5 on this scale. The Forker Building gym, tennis courts, and all three locations of the IM fields all received scores of between 3.5 and 3.8. The remaining facilities (State Gym Pool, State Gym Gymnasium, Beyer Hall Gym, Beyer Hall racquetball courts) received average scores of 2.6 to 3.1. The Beyer Hall gym and State Gym gym received the poorest ratings. (The State Gym floor has been resurfaced and the Beyer Hall floor has been replaced since the survey was conducted.)

Table 13.

Item	Facility or Field	# of Respondents	Mean Rating
Q2a	State Gym pool	92	3.1
Q2b	Beyer Hall gym	105	2.6
Q2c	Beyer Hall racquetball	74	3.1
Q2d	State Gym gym	127	2.8
Q2e	Forker gym	115	3.7
Q2f	Lied Rec	194	4.5
Q2g	Tennis courts	97	3.8
Q2h	IM fields (M-W-L)	127	3.6
Q2i	IM fields (Towers)	110	3.5
Q2j	SE IM fields (stadium)	121	3.7

The Lied Center, Forker Building, and tennis courts were equally familiar to both men and women. Women were apparently less familiar with the other facilities/fields and so a much larger proportion of women than men did not rate them.

## Intramurals.

Participants in ISU Intramural sports were asked where they received their information about the program. Both men and women selected “friends” most often as an information source (75% overall). Other sources cited frequently included IM representative in residence halls (45%), flyers in residence halls (42%), the “Rec Page” in the ISU Daily (31%), and the IM brochure (27%). The IM web site was referenced by only 5% of responding IM participants. Women were somewhat more likely than men to use their IM residence hall representative as a source of information (51% of the women vs. 41% of the men), and upperclassmen were more likely than underclassmen to use the “Rec Page” for information (40% of the juniors/seniors vs. 17% of the freshmen/sophomores). As expected, students living on campus or in Greek housing are likely to use their IM residence hall or Greek representative (59%) and flyers in residence halls or Greek houses (51%), and students who live off-campus are likely to use the ISU Daily “Rec Page” (46%) and other ads for information.

Table 14.

<b>Sources of information about the Intramural Sports program</b>				
		<b>Yes (Checked)</b>	<b>No (Not Checked)</b>	<b>Total</b>
<b>Friends</b>	(n) (%)	116 (75.32)	38 (24.68)	154 (100.00)
<b>Intramural brochure</b>	(n) (%)	42 (27.27)	112 (72.73)	154 (100.00)
<b>IM representative in residence hall, Greek house</b>	(n) (%)	69 (44.81)	85 (55.19)	154 (100.00)
<b>Flyers posted in residence halls or Greek houses</b>	(n) (%)	64 (41.56)	90 (58.44)	154 (100.00)
<b>Recreation Services office</b>	(n) (%)	19 (12.34)	135 (87.66)	154 (100.00)
<b>“Rec Page” in the ISU Daily</b>	(n) (%)	47 (30.52)	107 (69.48)	154 (100.00)
<b>Other ISU Daily ads</b>	(n) (%)	23 (14.94)	131 (85.06)	154 (100.00)
<b>Intramural web site</b>	(n) (%)	8 (5.26)	144 (94.74)	154 (100.00)
<b>Other sources</b>	(n) (%)	3 (1.95)	151 (98.05)	154 (100.00)

Survey respondents were asked the number of different IM activities they participated in during the previous year. A few (8%) had not participated in any IM sports during the past year, however most of the students involved in the IM program participate in more than one sport. The number of activities cited ranged primarily from 1 to 14 with one sophomore male who participated in 25 activities. If the outlying 25 is excluded, the average (mean) number of IM

activities is 3.5 per respondent, with 4.3 for men and 2.5 for women. The median number reported was 3 IM activities per respondent, with 3 activities for men and 2 for women.

Approximately half (47%) of the IM participants (men and women equally) indicated that they would consider working as a sports official or referee in the future. About half (54%) of the participants would like to increase the number of scheduled games for each team sport, while the other half do not think the number should be increased. Men and women differ on this issue, with 62% of the men and 43% of the women in favor of increasing the number of games. Virtually everyone (94%) is in favor of continuing to award free T-shirts to championship team members.

Participants in the Intramural program were asked to rate both the equipment/supplies and the quality of officiating/supervising in the programs by using a scale of 1 to 5 (1 = very poor, 5 = excellent). Equipment and supplies received an average rating of 3.7, with no very poor ratings. About 61% of the respondents rated equipment/supplies as 4 or 5 on the scale. The quality of officiating and supervising received an average rating of 3.4, with 15% of the respondents rating it 1 or 2 and 54% rating it 4 or 5. There was no significant difference between men and women in these ratings.

Table 15.

<b>Rating of equipment/supplies and officiating/supervising</b>				
	<b>Q7a. Equipment &amp; supplies</b>		<b>Q8a. Officiating &amp; supervising</b>	
	<b>Frequency</b>	<b>Percent</b>	<b>Frequency</b>	<b>Percent</b>
<b>1. Very Poor</b>	0	0.00	3	1.95
<b>2.</b>	4	2.61	20	12.99
<b>3.</b>	55	35.95	48	31.17
<b>4.</b>	84	54.90	72	46.75
<b>5. Excellent</b>	10	6.54	11	7.14
<b>Total</b>	153	100.00	154	100.00

IM participants were also asked to rate the importance of providing lighting at the Southeast IM Field Complex to allow for the opportunity for additional scheduled games. On a scale of 1 to 5, the response was not definitive. The average rating was 3.1 with ratings of 2, 3, and 4 each selected by a quarter of the respondents.

The Intramural Sports web site is a comparatively new feature that has not been developed extensively. Questions pertaining to the web site were included in the survey to serve as a benchmark of its current helpfulness to students and to document possible interest in future development. Nearly three-fourths (72%) of the IM participants were not aware of the web site or had no opinion about it. Most respondents indicated that game schedules (72%), on-line team entry (69%) and basic information for each sport (64%) would be very helpful to them. About

half (48%) of the respondents indicated that rules summaries for each sport would also be very helpful.

Table 16.

<b>Helpfulness of including types of information on the Intramural web site. (Q15)</b>						
		<b>Not at all Helpful</b>	<b>Slightly Helpful</b>	<b>Helpful</b>	<b>Very Helpful</b>	<b>Missing response</b>
<b>Basic information for each sport (dates, eligibility, fees, etc.)</b>	<b>(n) (%)</b>	0 (0.00)	0 (0.00)	47 (30.52)	99 (64.29)	8 (5.19)
<b>Rules summary for each sport</b>	<b>(n) (%)</b>	2 (1.30)	15 (9.74)	55 (35.71)	74 (48.05)	8 (5.19)
<b>Game schedules for each sport</b>	<b>(n) (%)</b>	0 (0.00)	4 (2.60)	32 (20.78)	111 (72.08)	7 (4.55)
<b>On-line IM team entry registration</b>	<b>(n) (%)</b>	4 (2.60)	5 (3.25)	31 (20.13)	107 (69.48)	7 (4.55)

The overall Intramural program also received a rating from the respondents on the scale of 1 (very poor) to 5 (excellent). The IM program received an average rating of 4.3 from both men and women. No one rated the program a “1” and only one person rated it a “2.”

Table 17.

<b>Overall rating of Intramural Sports program (Q13)</b>						
	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	<b>Frequency</b>	<b>Percent</b>	<b>Frequency</b>	<b>Percent</b>	<b>Frequency</b>	<b>Percent</b>
<b>1. Very Poor</b>	0	0.00	0	0.00	0	0.00
<b>2.</b>	1	1.10	0	0.00	1	0.65
<b>3.</b>	10	10.99	3	4.84	13	8.50
<b>4.</b>	47	51.65	38	61.29	85	55.56
<b>5. Excellent</b>	33	36.26	21	33.87	54	35.29
<b>Total</b>	91	100.00	62	100.00	153	100.00

### Intramural Non-Participants.

Survey respondents who have never participated in the ISU Intramural program were predominantly female (67% female and 33% male). These respondents were asked to select their primary reasons from a list provided. Most of these respondents (80%) indicated that they were too busy to participate in the IM program. Over a third of the non-participants (39%) indicated that they were unaware of the Intramural program. Other reasons that were selected by 20 to 33% of the respondents include no friends participating, work conflicts, lack of interest, and inconvenient game times. No one selected “poorly run programs” as a reason for lack of participation. Only 54 of the 208 survey respondents do not participate in Intramural sports, so valid conclusions are limited.

Table 18.

Reasons for not participating in Intramurals				
		Yes (Checked)	No (Not Checked)	Total
Not interested	(n) (%)	15 (27.78 %)	39 (72.22%)	54 (100.00)
Unaware of programs	(n) (%)	21 (38.89)	33 (61.11)	54 (100.00)
Too busy to participate	(n) (%)	43 (79.63)	11 (20.37)	54 (100.00)
Work/job conflicts	(n) (%)	18 (33.33)	36 (66.67)	54 (100.00)
Health or Personal	(n) (%)	3 (5.56)	51 (94.44)	54 (100.00)
No friends participating	(n) (%)	18 (33.33)	36 (66.67)	54 (100.00)
No child care available	(n) (%)	2 (3.70)	52 (96.30)	54 (100.00)
Inconvenient times	(n) (%)	11 (20.37)	43 (79.63)	54 (100.00)
Too competitive	(n) (%)	2 (3.70)	52 (96.30)	54 (100.00)
Poor facilities, too crowded	(n) (%)	2 (3.70)	52 (96.30)	54 (100.00)
Poorly run programs	(n) (%)	0 (0.00)	54 (100.00)	54 (100.00)
Parking & transportation	(n) (%)	7 (12.96)	47 (87.04)	54 (100.00)
Cost	(n) (%)	4 (7.41)	50 (92.59)	54 (100.00)

## Appendix

## APPENDIX A

### Letter

March 22, 2002

Dear Student,

Iowa State University Recreation Services prides itself on having one of the largest and best intramural sports programs in the nation. In order to maintain these high quality services, the Recreation Services Department is conducting a survey with ISU students to evaluate its overall program, with an emphasis on the Intramural Sports program. You have been selected to participate in this effort, which is being coordinated by the ISU Statistical Laboratory.

While your participation is voluntary, your cooperation is essential for an accurate assessment of the Intramural Sports program provided by Recreation Services. **We value your opinion and feedback, whether or not you have ever participated in the Intramural Sports program at ISU.** The Statistical Laboratory will tabulate the information and release it in summary form only, so the confidentiality of all responses is assured.

Please take 5 to 10 minutes to complete the following survey and return it to Recreation Services, 2220 State Gym. The return address is printed on the back of the survey. If you have any questions, please feel free to contact me at 294-0996 or [gsgreen@iastate.edu](mailto:gsgreen@iastate.edu).

Thank you very much for your assistance.

Sincerely,

Garry Greenlee  
Recreation Services Intramural Coordinator  
Iowa State University

## **APPENDIX B**

### **Postcard Reminder**

Recently a questionnaire was sent to you from Iowa State University Recreation Services that asked about your opinions and participation in the ISU Intramural Sports Program.

If you have already completed and returned the questionnaire, please accept our sincere thanks. If not, please do so today. We hope to learn how the Intramural Sports Program could be more effective, and your opinions and experiences are very important to us.

If you need another copy of the questionnaire, please contact me at 294-0996 or via e-mail at [gsgreen@iastate.edu](mailto:gsgreen@iastate.edu) and one will be mailed to you promptly. Thank you for your help.

Sincerely,

**Garry Greenlee**

Intramural Coordinator  
ISU Recreation Services

## **APPENDIX C**

### **Recreation Services Survey 2002**

#### **Intramural Sports Program**

**Prepared by**

**Iowa State University  
Statistical Laboratory  
216 Snedecor Hall  
Ames, Iowa**

# Recreation Services Survey 2002

## Intramural Sports

For each question that follows, please circle the answer that best represents your experiences and opinions.

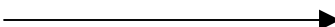
### Recreation Services Participation.

1. Recreation Services offers 5 basic types of programs and services. Which of these have you participated in at ISU?

Yes, I have participated	No, I have not participated	<b>ISU Recreation Services Programs/Services</b>
1	2	<b>Recreation Facilities</b> , including gyms, pools and other facilities at Beyer Hall, State Gym, Forker Building, and Lied Recreation Athletic Center.
1	2	<b>Fitness Programs</b> , such as aerobics/fitness classes, Rec Milers, and personal training.
1	2	<b>Outdoor Recreation</b> , such as outdoor equipment rental, outdoor workshops/trips, & the climbing wall in Lied.
1	2	<b>Sports Clubs</b> , such as water polo, rugby, Tae-Kwon-Do, sky-diving, rodeo, & many others.
1	2	<b>Intramural Sports</b> , such as basketball, broomball, cards, hockey, volleyball, soccer, table tennis, & many others.

2. How would you rate the overall condition of the facilities and fields used by Recreation Services' Intramural program?

	Poor	Fair	Average	Good	Excellent	Don't Know
<b>State Gym Pool</b>	1	2	3	4	5	9
<b>Beyer Hall Gymnasium</b>	1	2	3	4	5	9
<b>Beyer Hall Raquetball Courts</b>	1	2	3	4	5	9
<b>State Gym - Gymnasium</b>	1	2	3	4	5	9
<b>Forker (PE) Building Gym</b>	1	2	3	4	5	9
<b>Lied Recreation Athletic Center</b>	1	2	3	4	5	9
<b>Tennis courts (south of Forker)</b>	1	2	3	4	5	9
<b>Intramural fields east of Maple-Willow-Larch</b>	1	2	3	4	5	9
<b>Intramural fields by the Towers</b>	1	2	3	4	5	9
<b>Southeast Intramural field complex across from the football stadium</b>	1	2	3	4	5	9

**INTRAMURAL PARTICIPANTS:** Please go to the next page. 

3. If you have NEVER PARTICIPATED IN ANY ISU INTRAMURAL (IM) SPORTS, please indicate your main reasons for not participating by checking the appropriate box(es) below:

- |   |  |
|---|--|
| <input type="checkbox"/> Not interested           | <input type="checkbox"/> Games scheduled at inconvenient times |
| <input type="checkbox"/> Unaware of programs      | <input type="checkbox"/> Too competitive                       |
| <input type="checkbox"/> Too busy                 | <input type="checkbox"/> Overcrowded/poor facilities           |
| <input type="checkbox"/> Work/job conflicts       | <input type="checkbox"/> Programs are poorly run               |
| <input type="checkbox"/> Health/personal reasons  | <input type="checkbox"/> Parking/Transportation problems       |
| <input type="checkbox"/> No friends participating | <input type="checkbox"/> Cost                                  |
| <input type="checkbox"/> No child care available  | <input type="checkbox"/> Anything else? _____                  |

**NEVER PARTICIPATED IN IM SPORTS:** Please go to page 7, Question 16.

**IF YOU HAVE PARTICIPATED IN INTRAMURAL SPORTS** at ISU, please answer the following questions about your Intramural (IM) sports participation and experiences.

Intramural Sports.

4. Where do you usually get your information about the Intramural (IM) Programs at ISU? Please check all that apply.

- |  |   |
|--|---|
| <input type="checkbox"/> Friends   | <input type="checkbox"/> Recreation Services Office   |
| <input type="checkbox"/> Intramural brochure   | <input type="checkbox"/> "Rec Page" in the <i>ISU Daily</i><br>(half-page ad on Wednesdays) |
| <input type="checkbox"/> Intramural representative in your residence hall or Greek house | <input type="checkbox"/> Other <i>ISU Daily</i> ads   |
| <input type="checkbox"/> Flyers posted in residence halls or Greek houses                | <input type="checkbox"/> Intramural Web site  |
| <input type="checkbox"/> Other sources: _____  |   |

5. During the past year (since March of 2001), how many different Intramural activities have you participated in at ISU? \_\_\_\_\_ # of IM activities

Intramural activities at ISU include the following:		
Badminton Singles	Darts	Soccer – Outdoor
Badminton Doubles	Disc Golf	Softball 2-Pitch
Basketball 3-Player	Field Goal Kick Contest	Softball Slow Pitch
Basketball 5-Player	Flag Football	Sports Trivia Contest
Basketball 3-Pt Contest	Golf – Best Shot	Table Tennis Singles
Basketball Free-Throw Contest	Golf – Alternate Shot	Table Tennis Doubles
Billiards – 8 Ball	Ice Hockey	Treds Arena Football
Billiards – 9 Ball	Inner Tube Water Basketball	T-Shirt Design Contest
Bowling	March Madness – Basketball	Ultimate Frisbee
Broomball	Pickleball Singles	Ultimate Frisbee Co-Ed
Broomball Co-Ed	Pickleball Doubles	Volleyball – 3 Player
Card Tournaments (Euchre, Hearts, Spades, 500)	Racquetball Singles	Volleyball – 6 Player
Cross Country	Racquetball Doubles	Volleyball – 6 Player Co-Ed
Curling	Ragball	Wallyball
	Soccer – Goal Kick Contest	Water Volleyball
	Soccer – Indoor	Wrestling

6. Are there any sports or activities that the Intramural program does not currently include that you think should be offered? (Please describe below.)

---



---





Background Information.

16. Your student classification:

- 1 = Freshman
- 2 = Sophomore
- 3 = Junior
- 4 = Senior
- 5 = Graduate Student
- 6 = Vet Med Student
- 7 = Special Student

17. Your gender:

- 1 = Male
- 2 = Female

18. Your nationality:

- 1 = U.S. citizen
- 2 = International student

19. Your current residence:

- 1 = On-campus residence hall
- 2 = Other university housing (Hawthorn Court, Schilletter Village, University Village)
- 3 = Fraternity/Sorority
- 4 = Off-campus in Ames
- 5 = Off-campus outside of Ames

20. Number of years at ISU: \_\_\_\_\_

Thank you for your assistance and cooperation. Please fold this questionnaire, tape or staple it closed, and return it to Recreation Services, 2220 State Gym. The address is printed on the back.

---

*Fold along dotted line*

**ISU Campus Mail:**

Recreation Services  
2220 State Gym

Staple here or tape closed