

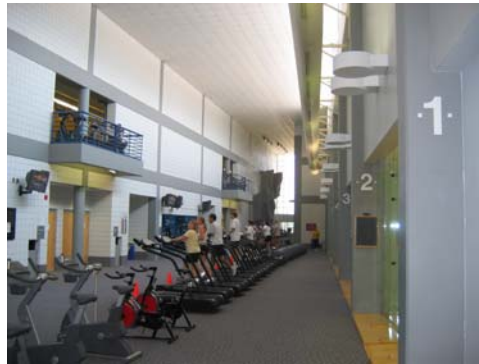
UNIVERSITY OF NORTH CAROLINA GREENSBORO

Campus Recreation Needs Assessment

FINAL REPORT

January 2008

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In the fall of 2007, The University of North Carolina Greensboro (“UNC Greensboro”, “UNCG”, or the “University”) retained Brailsford & Dunlavey (“B&D”) to perform a Campus Recreation Needs Assessment (the “Study”). As a part of this assessment, B&D conducted a strategic value assessment, focus groups, and a survey to ascertain preferences and develop facility demand projections. Throughout the process, B&D coordinated efforts with Kim Clark, Associate Director of Campus Recreation.

The Campus Recreation Needs Assessments provides the data necessary for UNCG to shape and give direction to improvement projects that support the institution’s mission and unique community. This Study does not provide a feasibility study for any improvement as capital budgeting, outline programming, site analyses, and detailed financial analyses were not included within the scope of work.

This report sets forth B&D’s findings and recommendations for The University of North Carolina Greensboro’s Campus Recreation Needs Assessment. The findings contained herein represent the professional opinions of B&D personnel based on assumptions and conditions detailed within this report. B&D has conducted research using both primary and secondary information sources which are deemed to be reliable, but whose accuracy cannot be guaranteed.



PREFACE



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Tab 1

Introduction

The University of North Carolina Greensboro opened the Student Recreation Center (“SRC”) in 1992 providing a multitude of new opportunities for students and the University community to engage in recreational activities. Design standards and trends at the time of construction provided an 80,619 gross square foot facility which lacked flexibility of space and did not anticipate the ever increasing recreation participation rates within all demographic segments. The design also did not account for the 40% increase in enrollment since the building opened. Consequently, the building is severely overcrowded and the staff are not able to deliver the scope of programming being demanded by the UNCG community. Furthermore, activity spaces do not directly support the high percentage of female students who attend the University, and many spaces in the facility are not designed to meet the needs of contemporary programs. These facility constraints negatively impact programming and create an unacceptable level of overcrowding, which has adversely impacted student and employee participation.

Projected enrollment growth will continue to strain facilities. Generally accepted planning standards suggest that the University is currently facing an acute shortage of recreation space and the situation is going to get much worse quickly. This Campus Recreation Needs Assessment was undertaken to accurately determine the disparity between existing facilities and demand for recreational activities. The intent of this Study is to provide the University with the data necessary to accurately quantify indoor and outdoor recreational space needs to allow UNCG to embark on planning and implementing appropriate improvements to meet the University’s recreational needs and enhance UNCG’s ability to meet its strategic goals and objectives.

Work Plan

B&D’s approach required an active working relationship with University staff to develop a detailed understanding of the institution’s mission, relevant stakeholders, customer groups, and strategic project objectives which best serve that mission. The work plan included:

- a **strategic asset value (SAV)** visioning session was conducted to define the educational outcomes, community development, recruitment and retention, and financial goals for recreational services on campus (Tab 2);
- a series of **focus groups** were conducted with students, faculty and staff to gain qualitative information regarding recreation preferences and campus life (Tab 3);
- a **web-based survey** was administered to current UNC Greensboro students to identify recreational preferences and quantify demand for activities (Tab 4); and
- a **demand analysis** was developed to project demand for recreational activities based on data collected during the electronic survey (Tab 5).

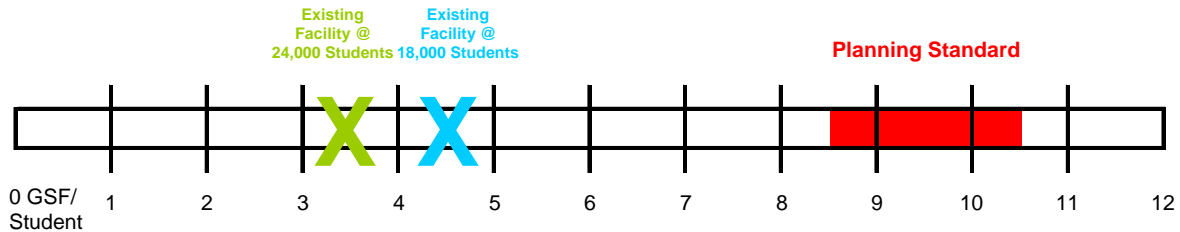


EXECUTIVE SUMMARY

Findings and Recommendations

The University recognizes the important role that recreation plays within the campus community. Not only do the existing facility and programs provide healthy lifestyles and activities, but they also provide opportunities for the development of lifelong personal and professional skills. Campus Recreation staff have maximized the return from the existing facility and budget. The numerous space deficiencies limit the integration of contemporary activities or expanded programming for students. The 80,619 square feet SRC provides approximately 4.5 gross square feet per student compared to the generally accepted planning standard of 8.5 gsf to 10.5 gsf per student. With the projected enrollment increase to 24,000 students by 2017, the SRC will only provide 3.4 gsf per student unless facilities are expanded (chart 1.1). Students surveyed recognize the importance of recreation as a necessary component in maintaining healthy lifestyles, high quality of life, stress mitigation, and academic success. Only 20% of students believe that participating in recreation is unimportant or very unimportant to their academic success.

Chart 1.1: Comparison of Existing Facility to Planning Standard



Students and the University both recognize the impact recreation facilities have on retention and recruitment of students. Students actively engaged in campus-related activities are typically more invested in the institution and therefore graduate at higher rates. Properly sized recreation centers with limited overcrowding and easy access to equipment and programs provide students with a healthy avenue of engagement. Existing synergies with housing proximate to the SRC should be maintained for indoor spaces. However, to fully meet recreational demand an outdoor field complex located off-campus will be required. Focus should be given to provide flexible, functional activity spaces rather than focusing on a “wow factor”. It is critical to properly size program elements to meet demand at times when students are available. Nationally, increasing numbers of students are working in addition to carrying full academic loads. Sixty-eight percent of UNCG students surveyed currently work ten or more hours per week, and over ten percent are working at least full-time. The two most important factors influencing when students participate in recreational activities are class and work schedules. Accommodating these windows of opportunity between classes and work is necessary to establish and support balanced and successful lifestyles.

B&D’s demand projection model confirmed that recreational activities are in high demand by the student body. Students placed high priorities on cardiovascular fitness, group fitness, indoor and outdoor walking, weight machines, and free weights. Existing spaces are only able to accommodate between 50% and 65% of current demand for high priority activities (table 1.2).



EXECUTIVE SUMMARY

Additionally, most of the existing spaces are poorly configured and do not adequately meet program requirements further aggravating over-crowding and limiting student participation. Dedicated group fitness space represents the greatest deficit between demanded and existing space. While shared facilities such as Rosenthal Pool provide minor expanded program opportunities, the priorities driving scheduling limit student access and should be best viewed as a temporary solution to meet aquatic demand.

Table 1.2: Space Reconciliation 18,000 Headcount

	Space Type	Existing Rec Space	Space Allocation			Difference	
			Based on Prioritization of Demand				
Weight and Fitness	Sq. Ft.	7,400	13,700	to	14,600	(6,300)	to (7,200)
Group Fitness	Sq. Ft.	5,800	10,600	to	11,400	(4,800)	to (5,600)
Indoor Walking / Jogging	Sq. Ft.	6,000	6,600	to	7,000	(600)	to (1,000)
Outdoor Walking / Jogging	Lanes	0	6	to	6	(6)	to (6)
Lap Swimming	Lane	0	9	to	10	(9)	to (10)
Recreational Swimming / Water Aerobics	Sq. Ft.	0	5,900	to	7,100	(5,900)	to (7,100)
Indoor Rock Climbing Wall	Linear Feet	25	23	to	28	2	to (3)
Outdoor Tennis	Courts	12	5	to	7	7	to 5
Basketball / Volleyball Courts	Courts	3	7	to	9	(4)	to (6)
Fields (Soccer, Flag Football, Lacrosse, etc.)	Fields	1	2	to	3	(1)	to (2)
Indoor Soccer	Courts	0	1	to	1	(1)	to (1)
Table Tennis	Tables	1	3	to	4	(2)	to (3)
Racquetball / Handball / Squash	Courts	4	3	to	4	1	to 0
Outdoor Volleyball	Courts	2	1	to	1	1	to 1
Outdoor Basketball	Courts	2	1	to	1	1	to 1
Softball	Fields	0	0	to	1	0	to (1)

The existing Irwin Belk Recreation Track does provide outdoor walking and jogging space which would reduce the lanes needed to meet demand on an outdoor track facility.

B&D's demand model can integrate campus enrollment projections to accurately forecast space demand. The increase to 24,000 students in 2017 will increase the space deficit on campus (table 1.3). The top priority spaces such as the existing weight and fitness and groups fitness will only accommodate approximately 40% of future demand. The large amount of space dedicated to racquetball, a popular activity during the construction of the SRC, exceeds the demand from the current population. These demand studies only represents the difference in space quantity, however many spaces in the existing facility are not of sufficient quality to adequately serve programs which further impacts the demand for appropriately sized and designed spaces.

Table 1.3: Space Reconciliation 24,000 Headcount

	Space Type	Existing Rec Space	Space Allocation			Difference	
			Based on Prioritization of Demand				
Weight and Fitness	Sq. Ft.	7,400	13,500	to	15,200	(6,100)	to (7,800)
Group Fitness	Sq. Ft.	5,800	12,700	to	14,500	(6,900)	to (8,700)
Indoor Walking / Jogging	Sq. Ft.	6,000	7,800	to	8,800	(1,800)	to (2,800)
Outdoor Walking / Jogging	Lanes	0	7	to	8	(7)	to (8)
Lap Swimming	Lane	0	12	to	14	(12)	to (14)
Recreational Swimming / Water Aerobics	Sq. Ft.	0	7,900	to	9,500	(7,900)	to (9,500)
Indoor Rock Climbing Wall	Linear Feet	25	31	to	37	(6)	to (12)
Outdoor Tennis	Courts	12	10	to	12	2	to 0
Basketball / Volleyball Courts	Courts	3	7	to	9	(4)	to (6)
Fields (Soccer, Flag Football, Lacrosse, etc.)	Fields	1	4	to	6	(3)	to (5)
Indoor Soccer	Courts	0	1	to	1	(1)	to (1)
Table Tennis	Tables	1	3	to	5	(2)	to (4)
Racquetball / Handball / Squash	Courts	4	4	to	6	0	to (2)
Outdoor Volleyball	Courts	2	1	to	2	1	to 0
Outdoor Basketball	Courts	2	1	to	1	1	to 1
Softball	Fields	0	0	to	1	0	to (1)



EXECUTIVE SUMMARY

B&D developed a preliminary architectural outline program which provides sufficient space to meet future demand and meet national planning standards. The outline program only addresses space needs and does not reconcile potential costs of construction, financing, and student fee contributions. The approximate 235,000 gsf facility would be comprised of existing and new spaces and provide 9.8 gsf per student with 24,000 headcount (table 1.4).

Table 1.4: Outline Program Summary

Area	Square Feet
Free Zone - Admin	5,060
Free Zone - Wellness	3,280
Activity Zone - Gymnasiums	66,914
Activity Zone - Specialized Spaces	70,130
Support Zone	19,314
Gross Factor	70,600
Total:	235,298

Next Steps

As the University embarks on possible improvements, the administration should consider the impact of recreational facilities and programs that address the needs of the campus community. Students view the benefits of regular recreation activities as very important and as such, only 11% of students believe that improvements to recreation facilities should be a low or very low priority of UNCG.

A detailed facilities assessment and campus recreation master plan should be undertaken to provide a road map for the University to address the physical and programmatic elements necessary to meet demand. A successful master plan should be developed that addresses all aspects of feasibility including detailed programming, site analysis, phasing strategies, capital budgeting, and detailed financial analysis with operating projections.



Tab 2

STRATEGIC ASSET VALUE ANALYSIS

Objective

Nationwide, colleges and universities are realizing the critical role that student life facilities play in the enhancement of campus life. On many campuses, student recreational sports centers and related facilities are used as strategic assets. In order to help achieve enrollment goals and address other priorities related to student recruitment and retention, the university can use recreational centers and related facilities to develop a comprehensive campus community that raises and maintains student satisfaction.

Recreational sports and wellness facilities assist in recruiting quality faculty and staff in today's competitive market for qualified professionals. Ideally, these facilities help to achieve academic and learning outcomes for both students and faculty through partnerships, wellness programs, research, and individual user experiences. Although many factors impact the University's ability to meet institutional goals, the following report provides evidence that carefully planned recreation and other "quality of life" facilities are important components of the overall strategy. As a result, B&D identified The University of North Carolina Greensboro's strategic goals with the Recreation Study Working Group and reviewed the University's and Campus Recreation's unique missions, and the existing recreation facilities to contribute to the realization of these objectives.

Methodology

Brailsford & Dunlavey used a "Strategic Asset Value" ("SAV") approach to facility development in order to assure that the new building projects respond to the University's strategic objectives in the most economical manner possible. More specifically, B&D proceeds with the understanding that:

"All of the project objectives must be expressed in specific terms that demonstrate their relevance to furthering the school's mission, reinforce campus values, respond to institutional commitments and responsibilities, and improve the school's competitive position in the market."

B&D's approach required cooperation with the University's administrators to develop a detailed understanding of the institution's mission and vision for the future campus developments. The process included interviews, working sessions, and a review of relevant documents.

A detailed SAV matrix can be found in Exhibit A.

Summary of Findings

B&D assembled the outcomes of the strategic value asset into the SAV story comprised of four parts: the priority order of facilities and project concept, the target market and facility location, the architectural and construction quality, and the institutional will and underwriting criteria.



STRATEGIC ASSET VALUE ANALYSIS

Priority Order of Facilities and Project Concept

- Increased enrollment has strained existing facilities impacting student and University community usage.
- Developing lifelong healthy habits is important for students to be successful after graduation.
- The existing SRC design limits flexibility and does not provide adequate space for high demand activities like group fitness and weight and fitness. Also, it is not appropriately designed for the high percentage of female students enrolled at UNCG.
- High demand for outdoor field space is unable to be met as there is only one recreation field. Additional space for open recreation, intramurals, and sports clubs is required.
- Activity spaces that are flexible and allow great varieties of programs to cater to the needs of the majority of the campus population are needed.
- Staffing and support will expand the opportunities to develop leadership and professional skills among student staff and activity participants.
- The new facility should serve as a complimentary gathering place to the Elliott University Center.

Target Market and Facility Location

- Students are the primary customer for Campus Recreation.
- Students are the primary revenue source through student fees, therefore they should not be assessed multiple fees for basic services. Only premium level services should require additional fees.
- Faculty and staff are welcome participants but not at the expense of student-focused programming and services.
- Existing proximity to campus housing is a positive and should be maintained.
- Parking near the facility is important due to the large number of students who commute to campus.
- Limited undeveloped space remains on the main campus rectangle and should be preserved for indoor activity spaces. Outdoor spaces such as fields should be located as close to the main campus as possible but serve as a destination for activity.

Architectural and Construction Quality

- Any renovation and expansion must meet existing campus construction standards including the integration of sustainable design elements.
- The expanded facility will serve as a gateway building to campus and design aesthetic is important but there is no need to create an extravagant “wow factor” by design. Funds should be allocated to constructing flexible, functional activity spaces.



STRATEGIC ASSET VALUE ANALYSIS

Institutional Will and Underwriting Criteria

- Recreation facilities are important to the University community and should be developed to meet the majority of demand on campus.
- Overall the University proceeds with a conservative approach to financing facilities.
- Any improvements to campus recreation facilities can proceed with a slightly less conservative approach than average. The targeted debt coverage ratio should be around 1.20:1.0.

Detailed Findings

The University recognizes the numerous benefits that campus facilities provide to the UNCG community. Since opening, recreational facilities spaces have not increased in order to meet the demands from growing enrollment. As such, expansion and improvement to recreational facilities is required to address activity space shortfalls particularly in group fitness, weight and fitness, and outdoor field space, and expand program opportunities supporting student physical and emotional health.

Ultimately students are the primary customer and revenue source for the facility. While faculty and staff are welcome participants, programming and support should focus on student needs and development. The expansion will enable the facility to serve as an additional social nexus on campus, complimentary to the Elliott University Center. The current location of the SRC provides proximity to student housing and outdoor spaces. Concentrating indoor spaces at the existing location will continue the synergy between these two University elements. Outdoor program spaces, such as fields require a much larger footprint and will have to be located outside of the main campus rectangle.

Any expansion and improvement in recreational facilities should address contemporary standards within collegiate recreation center design. Program transparencies, proper patron flow, sustainability, and flexible space are all elements to be integrated into any design. Proper consideration should be given to exterior facades as the building will serve as a gateway to the campus but rather than focusing on achieving a “wow factor”, the design should focus on providing high-quality, functional activity spaces. Consistent with University precedents, conservative assumptions should be used when modeling financing scenarios and operations including a minimum debt coverage ratio of 1.20:1.0.

B&D divided this analysis into four major categories: enhancement of educational outcomes, enrollment management, campus/community creation, and financial performance. Each of the categories had a number of subcategories that allowed the discussion to focus on more specific topics.



STRATEGIC ASSET VALUE ANALYSIS

Enhancement of Educational Outcomes

Recreation facilities and programming at UNC Greensboro are currently positioned to provide high quality services to students, but, the quantity and caliber of services is limited by the existing facilities. The ability of the facility to help students mitigate stress can be tied to the overall size and access to the facility. While stress mitigation is not the primary purpose of recreational activities on campus, the SRC does provide multiple activities which reduce stress as a byproduct. Recognizing that a majority of students are under moderate stress, activities, programs, and facilities should be expanded to alleviate these issues.

The recreation program stands to provide the greatest gain in promoting leadership development, professional development, and the establishment of life-long healthy habits. The multitude of existing and desired recreation programs creates environments in which leadership and collaborative team skills are developed through student run activities such as intramurals. Recreation staff currently provide high quality leadership and professional development opportunities within the means of facilities and budgets; and, as their programs “are about developing future leaders” expanding recreation programs will further increase the number of leaders at UNCG. Recreation centers typically serve as the single largest student employer on campus. Student employees are responsible for a multitude of tasks that develop professional skills ranging from proper customer service techniques to facility and personnel management skills. Expansion in the recreation facilities at UNCG will provide additional opportunities for students to grow and position themselves to enter the workforce in a confident and successful manner, complimenting the education experience garnered at the University. Additionally, recreational programs can further develop positive and healthy life-long wellness habits. These habits are important to the overall learning experience at UNCG and collaboration with academic programs could maximize potential synergies.

These attributes of a successfully developed recreation program can provide the institution with increased long-term financial stability. Positive experiences, either through professional or social interactions at recreation facilities, provide students with a direct and emotional tie to a University program.

Enrollment Management

The impact recreation centers have on recruitment and retention can be significant. Retaining students is of critical importance to the University. Students actively engaged in campus-related activities are typically more invested in the institution and therefore matriculate at higher rates. Properly-sized recreation centers with limited overcrowding and easy access to equipment and programs when desired provide students with an avenue of engagement and benefits not found within off-campus fitness clubs. Focus should be given to expansion of activity space and programming to involve large numbers of students. This expansion could support the University’s ambitious retention goals. The recruitment of students to UNCG is important, however, the large



STRATEGIC ASSET VALUE ANALYSIS

number of potential students within the state, as well as transfer students, does not necessitate that the facility expansion generate a “wow factor” for students and parents. It is important to recognize the high interest level future students have in recreation activities and efforts should be made to showcase the various opportunities available to students through campus tours and a modern, open facility.

Campus / University Community

The SRC should serve as a compliment the Elliott University Center as a central gathering place for the campus population. Groups of students currently use the facility in this manner although appropriate gathering space is extremely sparse. The impact of limited common space within academic facilities could be mitigated through the inclusion of social or passive spaces within a recreational facility expansion. Additionally, the integration and connection to other student life facilities, such as housing, strengthen both elements. Students are the primary focus of the facility, and while interaction with faculty and staff is desired, it should not be pursued at the loss of student programs and activity spaces. Similarly, alumni and the Greensboro community are not focuses of the facility.

Financial Performance

Overall, a conservative approach to the financial performance of recreation facilities should be pursued. Basic services and programs should be included in base fees as many students are sensitive to high prices or increases. Premium level services can support additional fees. Additional revenue sources and programs that do not provide competition with the off-campus market can be pursued to potentially subsidize the overall recreation budget and reduce the direct burden to students. The existing practices and operational paradigm in place to manage the operations should continue and expand to encompass new facility components. Minimal to average levels of risk should be investigated for financing associated with any expansion project. Sustainable practices must be integrated into the design and operation of the recreation facilities to demonstrate stewardship over resources and student fee dollars.



STRATEGIC ASSET VALUE ANALYSIS



Tab 3

FOCUS GROUP SUMMARY

Objective

The purpose of focus group discussions is to gather the general perceptions, opinions, and ideas of participants on a particular issue. Focus groups conducted at UNCG centered on student, faculty, and staff sentiments regarding the Student Recreation Center, particularly the ways in which the center meets or does not meet their recreation and fitness needs.

Methodology

Six focus group sessions were conducted on October 18th, and 19th, 2007. Each group discussion was moderated by a B&D staff member who formulated open-ended questions that prompted participants to respond freely and openly. The discussions yielded qualitative data from various segments of the campus community campus recreation, fitness and wellness. This data generated from the focus groups is useful in finalizing the survey instrument in order to further target questions around specific topics or groups of respondents and to reflect campus culture and identity.

Participants

Over 80 campus community members participated in the focus groups. Discussions focused on trends in student utilization, facility amenities, program opportunities, fees and services, staff and management, and ideas for increasing the effectiveness of the recreation program and facility. Students, faculty, staff and alumni were represented among the six groups, as shown in the table below.

Group	Gender			Beakdown of Participant Status						
	M	F	Total	1st	2nd	3rd	4th	Grad	Other	Fac/Staff
1	6	11	17	3	3	4	3	3		1
2	6	7	13	2	7	2	2			
3	6	3	9	1	2	3	2	1		
4	5	10	15							15
5	8	5	13		2	3	1	6		1
6	18	4	22	4	5	8	3		1	1
Total	49	40	89	10	19	20	11	10	1	18

Summary of Findings

Participants in the six focus groups delivered dynamic discussions about UNCG's current recreational program offerings and how the current indoor and outdoor facilities meet their personal wellness needs. Participants provided detailed feedback and offered well-reasoned concerns and recommendations. Overall, students, faculty, staff and alumni believe that the Student Recreation Center and outdoor facilities add to their overall quality of life and are fundamental parts of the



FOCUS GROUP SUMMARY

UNCG experience. Additionally, any improvements and enhancements to program and facilities is a priority as it contributes to such things as student, faculty and staff retention and building positive social networks across student populations. Many students noted that the University was recently highlighted in the general media as having a significant population of overweight students. Subsequently, they identified the Student Recreation Center as a financially feasible way for students to maintain good health.

Most participants revealed that recreational programs were not a key factor in their initial decision to attend UNCG, however, SRC and recreation programs have since become key aspects in their overall quality of life. Many students were drawn to the beautiful campus environment, its small inclusive feel for an institution of its size, and its proximity to home. Undergraduate and graduate students felt that, given the considerable number of public and private universities in North Carolina, UNCG ranked highest in their opinion in such things as academic programs, affordability, and the institution's commitment to student development. In order to enhance recreational opportunities, participants focused on two potential areas of opportunity: 1.) accessibility and hours of operation; 2.) equipment and activity spaces.

Overall Accessibility and Hours of Operation

Overall, students felt that the SRC and its outdoor facilities were affordable in comparison to other off-campus health clubs and universities, and also conveniently located to their other activities and academic classes. While most participants utilized the facilities on a regular basis, nearly all participants felt that the SRC and the outdoor recreation field for club sports were significantly overcrowded during the peak student use hours of 5 p.m. to 9 p.m.

Overcrowding has forced many frequent users to find alternative times to use the facilities, reduce their workout time, or seek other options off campus. For those who continued to use the SRC, most found equipment and spaces very accessible in the mornings and before 5:00 p.m. However, this often conflicted with their personal, work, and class schedules. Faculty and staff offered the alternative of expanding hours in the morning, weekend, and during breaks as a way to alleviate some overcrowding. On the other hand, most students felt that given their class schedules, increasing existing spaces or transitioning underutilized spaces was the most optimal way to defray overcrowding issues.

Focus group participants were pleased with the current location of the main recreation facilities including the SRC and the field used by Club Sports. The central location provides convenient access to other campus offerings. Unfortunately, this convenient location is hindered by the lack of associated parking. Participants shared that their workout times were often cut short due to the lack of parking near the facility. A number of users commute to campus and park in other locations for their classes. Commuters would like to access short-term parking closer to the facility, allowing them more time to enjoy their fitness experience and enough time to park in other locations near their next scheduled activity or class.



Outdoor and Additional Recreation Spaces

Students were also interested in recreational spaces outside of the SRC. The growth of club sports has made recreational field use a problem. The outdoor recreation field used by club sports was most frequently highlighted as not being adequate to meet student demand. Focus group participants who are involved in such club sports as ultimate frisbee, football, and soccer, shared how these clubs often compete with one another for space and utilize creative scheduling strategies in order to ensure adequate space for practices and games. Ideally, students felt that having access to another field or less used fields would alleviate over-crowding. If additional field space was available, several students agreed that potentially having to travel 15 minutes or less off-campus would not be an inconvenience.

Students, faculty and staff all enjoy using Rosenthal Pool, and were pleased with its recent updates and renovations. However, most feel that the hours of operation are inconsistent. Many participants also commented on the difficulty in finding the entrance to the pool and locker rooms, as they are embedded with the HHP building. Participants would like more hours dedicated for free swim and additional recreation class opportunities in the pool.

Though not mentioned as regularly as the SRC and the outdoor fields, several students were aware of the Piney Lake facility. Most students were unclear about hours of operation and whether or not it was open for free or unscheduled recreation. Finally, while many found the area to be a good place to congregate with friends, most found it too far and inaccessible if they did not have a car.

Again, while UNCG currently has a wide variety of recreation sports areas, student, faculty and staff participation is limited by overcrowding and lack of access to additional spaces that are under-used.

Indoor Facilities and Recreation Spaces

Students were generally satisfied with the variety of equipment and activities offered at the Student Recreation Center. Group fitness classes are also well received, particularly by female students, as a way to vary their individual fitness programs. Students, faculty and staff also enjoyed using the cardio machines, indoor track, gyms, selectorized and free weights, and found the right type of equipment for the average user.

As noted early in this section, indoor facilities are often crowded in the evening between 5 p.m. and 9 p.m., after students have completed their classes and prior to transitioning into study mode. Users recognized the strategies implemented by the SRC staff in order to ensure equal usage of many areas. Students noted the sign-in sheets for the cardio area and staffing placed outside of the weight rooms, to manage crowding issues. However, many students and staff were confused



FOCUS GROUP SUMMARY

about the process for signing up for cardio machines and avoided the weight rooms perceiving them to be crowded and intimidating. Participants felt that more cardio machines were necessary and could potentially be placed in one of the less used areas, such as the racquetball courts.

Participants found the converted space used for group fitness classes adequate for their needs. However, many believe that not enough classes were offered, especially prior to 4:00 p.m. Graduate students were very interested in seeing more classes earlier in the afternoon, as many of them have evening academic classes and cannot participate in the evening. Faculty and staff were also interested in classes that would more effectively meet their scheduled fitness routines (i.e. mornings, weekends and when classes are not in session).

The free weight and selectorized weight room are heavily used in the evenings by students. Some faculty, staff and female students admitted feeling intimidated by the larger number of male students and more advanced fitness users using these spaces. For most, the equipment meets their needs. A small portion of more advanced lifters were interested in heavier weight lifting equipment. Additionally, a few users, more knowledgeable about other facilities, proposed adding more circuits or different types of machines that would work more body areas. For the majority of users, though, the types of equipment are sufficient. However, almost all participants feel that there is not enough space to accommodate the variety of levels of users and the number of people interested in using these spaces.

Addressing Recreation Priorities

Students, faculty and staff are very aware of the benefits of a strong recreation program and are very committed to enhancing the programs and facilities at the Student Recreation Center. Most participants agreed that they would be willing to pay additional student fees in order to improve the current recreation offerings. When asked about their knowledge of the current portion of student activities fees dedicated to recreational programming, most participants were not aware of the fee and how it compares to other institutions. Furthermore, several students were willing to nearly double their fees to recreation to support improved facilities, given that their tuition and fees are considerably lower than other institutions.

Focus group participants offered several recommendations to enhance the current recreation center programming and increase access:

- "Pay as you go" system
- Opening satellite facilities
- Increasing marketing during orientation and campus visits
- Educating students on the procedures for using cardio machines
- Facilities tours
- Converting racquetball courts into cardio or other fitness spaces
- Better viewing direction of televisions and jacks for headphones
- Convert soccer practice field to club sports field



Tab 4

Objectives

B&D developed an electronic survey to quantitatively test the demand for recreational spaces and activities at The University of North Carolina Greensboro. The survey was designed to identify, in a statistically reliable manner, existing and projected usage patterns, and concerns and opinions around specific recreation facility and service improvements. Data collected from the survey formed a platform from which B&D developed a set of recommendations for the types and amount of space needed to meet the needs of current and potential users (See Section 5: Demand Analysis).

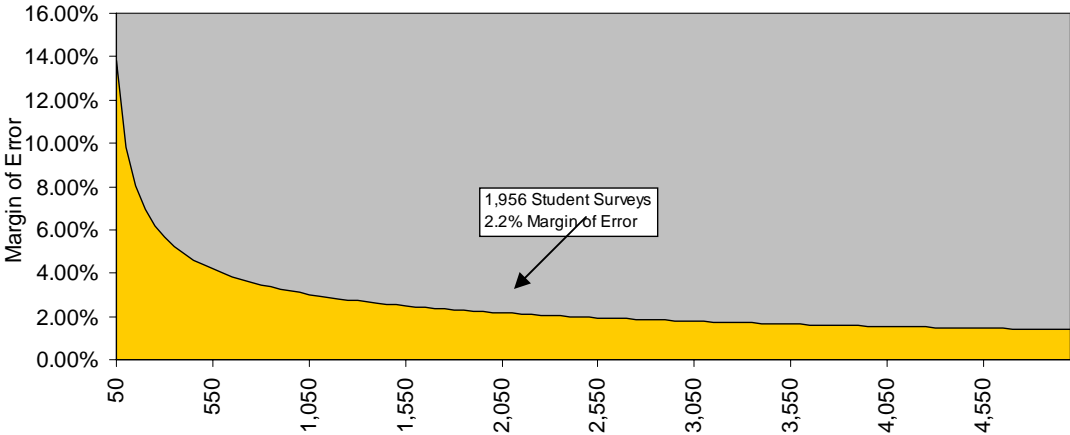
Methodology

Survey questions were designed to assess current usage patterns, activity preferences, and demographic profiles. Question options were structured to gather information that will project desirable facility characteristics and optimal square footage for recreational spaces that are in most demand by users. Data was also sorted across various demographic groups to further determine patterns and preferences for different sub-populations of users. The survey and response frequencies can be found in Exhibit B.

Survey Demographics

In total, 10.7% of the student population participated in the electronic survey. Assuming a campus population of 18,283, the 1,956 submitted surveys established a +/- 2.2% margin of error at a 95% confidence level (chart 4.1).

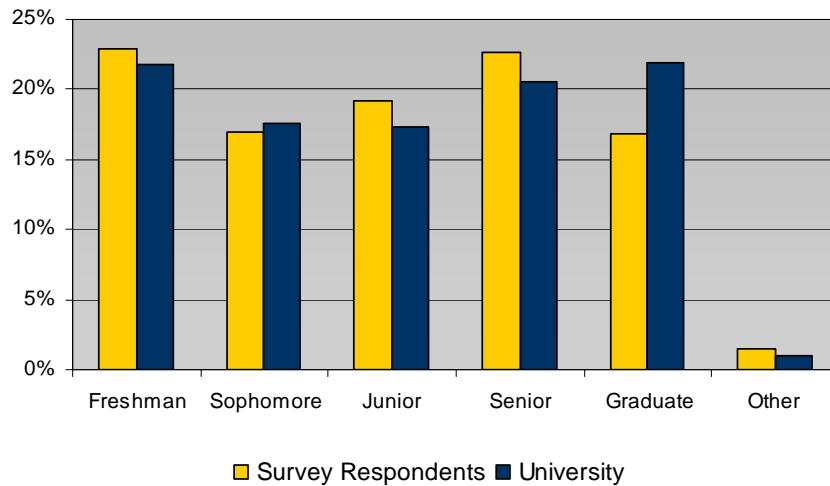
Chart 4.1: Student Survey Significance



SURVEY ANALYSIS

The survey sample is reflective of the overall university student demographics. An analysis of the survey across several sub-demographic populations showed further trends and tendencies in recreational activities. In the survey sample, more female students responded than male students at 76% and 24% respectively. The higher number of female respondents also follows national trends that show that women have a greater tendency to respond and complete surveys than their male counterparts. The survey sample was also consistent with the class status demographics (chart 4.2). Freshmen and seniors accounted for the highest number of responses. Although graduate students were slightly underrepresented in the sample as compared to other classes, the sample size is adequate enough to determine trends and usage patterns.

Chart 4.2: Class Level Comparison



B&D also examined survey responses across full-time and part-time students and on-campus and off-campus students. Full-time students accounted for 89% of the survey responses, while 11% came from part-time students. Students living on campus represented 36% of the survey respondents, while 64% of respondents live off campus in Fall 2007.

Summary of Findings

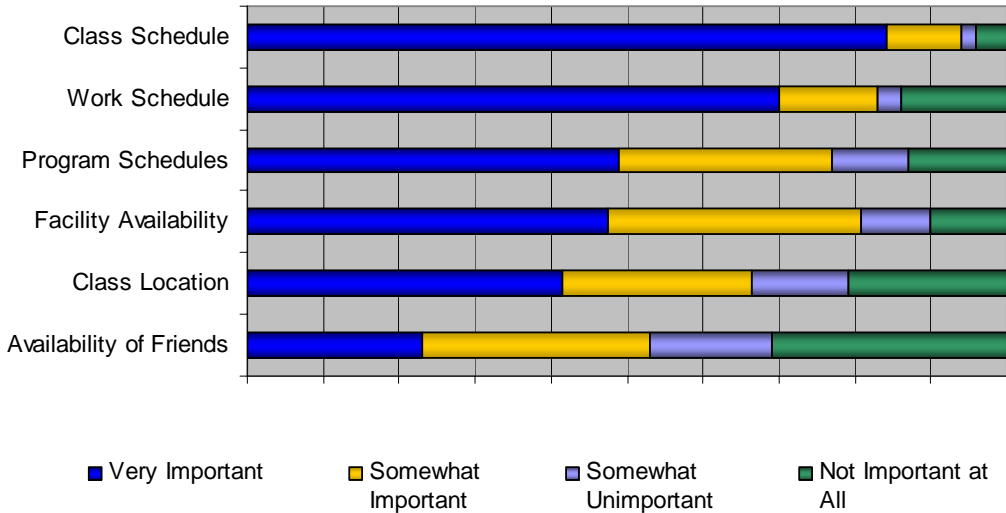
Students at UNCG overwhelmingly recognized the importance of recreational opportunities in their lives. Over 80% of respondents believed that recreation is an important or very important factor in maintaining strong physical and mental health, managing stress appropriately and supporting a strong quality of life. Given the busy schedules UNCG students maintain through the academic year, it is important that the recreation facilities maintain adequate space, equipment and programming at times that accommodate student schedules.



Existing Use

- Finding time to participate in recreational activities is difficult for UNCG students, especially for those who commute and for those who work while in school. Over 60% of the respondents live off campus. Additionally, 50% of respondents indicated that they are enrolled in 12 credits or this semester. Forty percent of students are enrolled in 12 credits also work over 10 hours per week.
- Nearly one-third of students feel they have no time to participate in recreational activities while on campus. Only half of the student population spends more than two and a half hours on campus. Furthermore, over 60% of respondents say they need to allocate at least 1 hour to use participate in recreation. Three other factors impacting student usage of the recreation facilities included: living off campus, enrollment in distance education, and enrollment in majors or academic programs than integrate fitness and movement. Therefore, recreation and fitness would take up to 40% of their available time while on campus.
- Lack of time, living off campus, and participation in distance education or majors that incorporate physical movement (i.e. dance) were most frequently cited as factors for why students do not participate in recreation activities.
- Over 70% of students indicated that their work and class schedules were the most important factors in determining when they participate in recreation activities (chart 4.3). Thus, many students are participating in recreational activities and utilizing recreational spaces between 4 p.m. and 9 p.m.

Chart 4.3: Factors Impacting When Students Participate in Recreation



SURVEY ANALYSIS

- Over 30% of students felt that the existing spaces are overcrowded and not adequate for specific recreational activities, especially during peak periods. This data is consistent with information gathered during the focus groups. However, over 50% of respondents felt that the existing facilities are able to accommodate their needs.
- Approximately one-third of students are regular users (daily, once a week, or 2 to 4 times a week), one-third use the SRC occasionally, and one-third indicated they never use the SRC (chart 4.4). The majority of respondents, indicated that they never use the other UNCG recreation activities (chart 4.5).

Chart 4.4: Utilization at the SRC

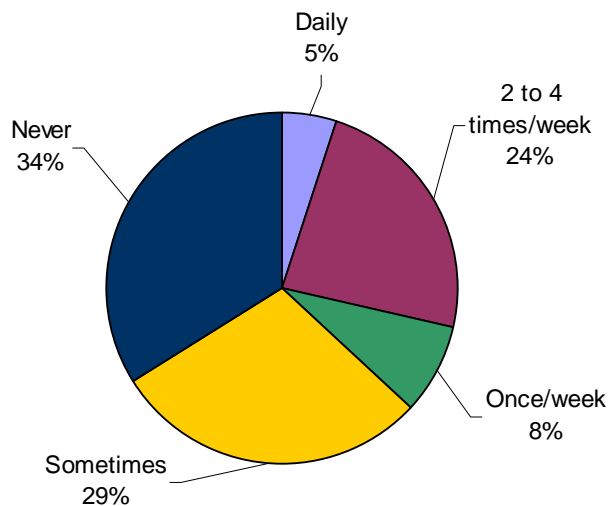
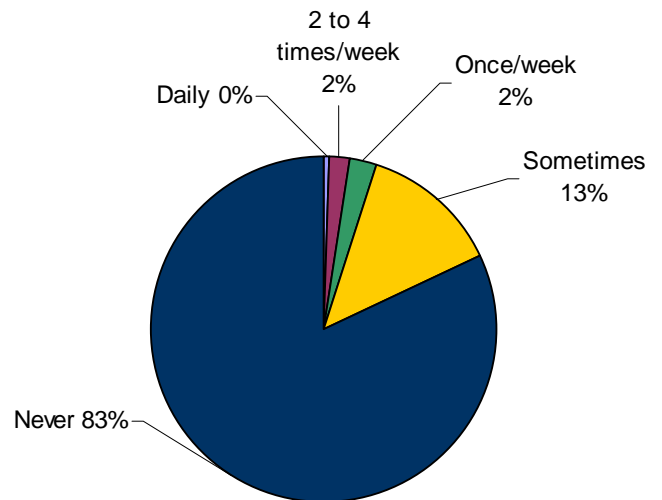


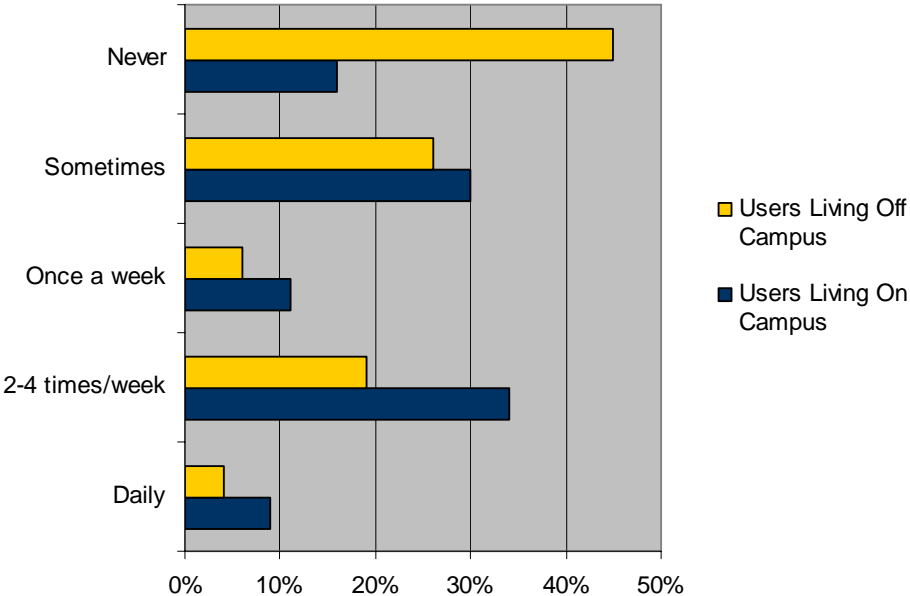
Chart 4.5: Utilization at Other UNCG Recreation



- Students living off campus represent the largest number of non-users or infrequent users. Of survey respondents, 71% of off-campus students do not use the SRC regularly or never participate in activities at the SRC. Conversely, 54% students living on campus use the SRC regularly (chart 4.6). Freshmen and sophomores make up the largest percentage of on-campus users, accounting for 48% of the total number of regular users.

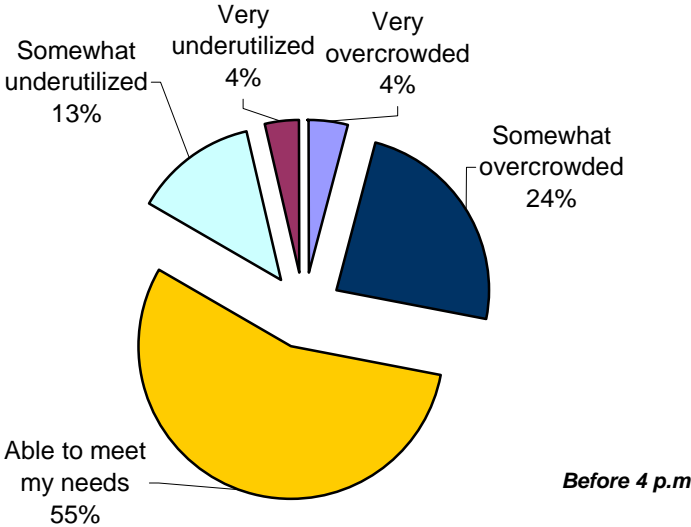


Chart 4.6 Comparison of Participation Between On-Campus and Off-Campus Students

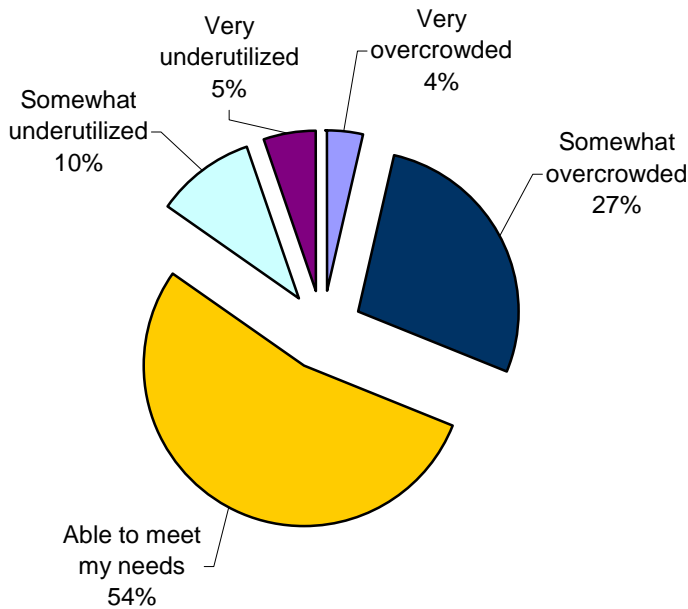


- Sixty-eight percent of all users spend 1 hour or more at the Student Recreation Center per visit.
- Several focus group participants shared that the SRC is most crowded between 4 p.m. and 9 p.m. Survey respondents (35%) also find the SRC overcrowded between 9 p.m. and 12 p.m., as well. However, most survey respondents felt that the SRC was able to meet their needs during all hours of the day.

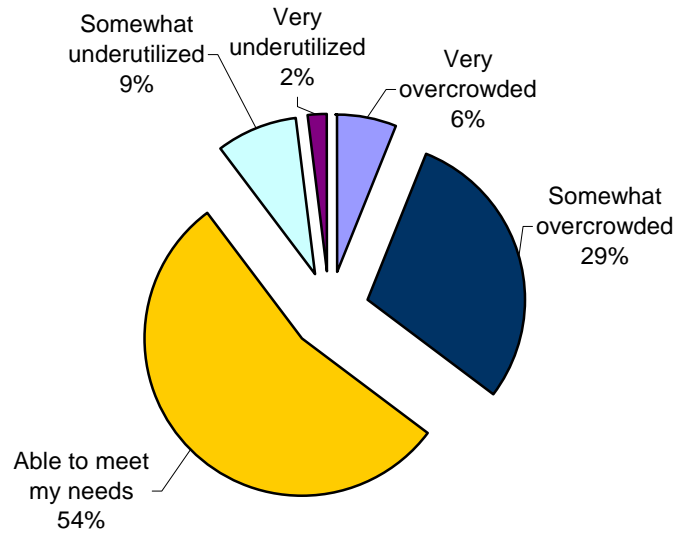
Chart 4.7: Comparison of SRC Utilization



SURVEY ANALYSIS



Between 4 p.m. and 9 p.m.



After 9 p.m.

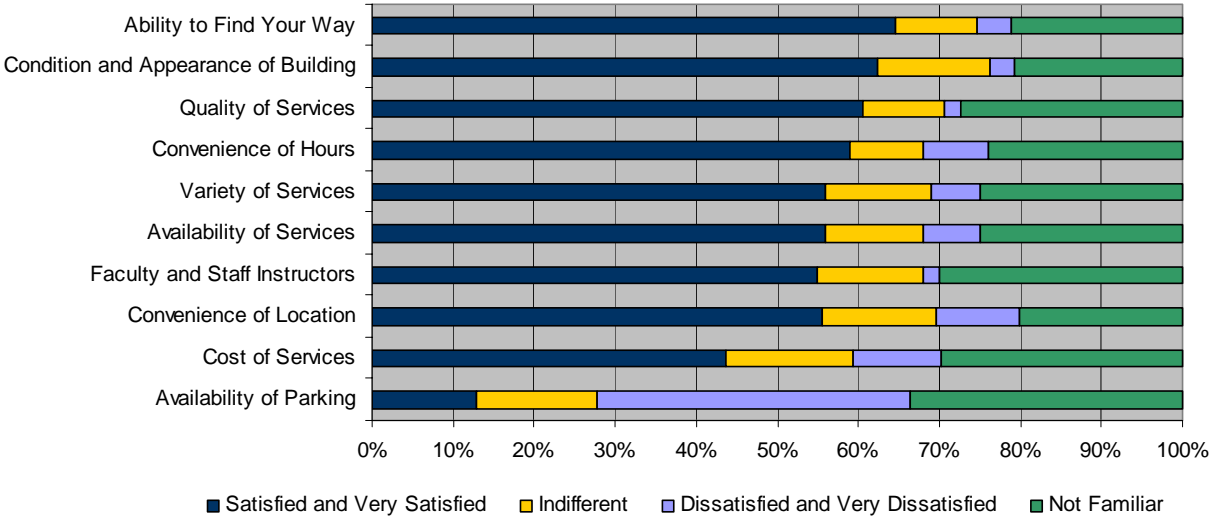
- When facilities are crowded, nearly one-third of users adjust their schedules to workout at another time, while nearly 50% will forgo working out altogether or use an outside facility. Finally, almost 20% indicated they simply work-out in the overcrowded facilities.

Programs and Services

- Over one-third of respondents were not familiar with other universities' recreational facilities. Despite not having a solid base of comparison, most felt that UNCG's recreational facilities met or exceeded their expectations.
- An average of 25% of students were not familiar with the programs and services provided by the Recreation department. For those who were familiar, many are satisfied or very satisfied with the quality of these services (chart 4.8).



Chart 4.8: Satisfaction of Recreation Facilities



- Survey respondents also noted the lack of available parking when using the SRC, consistent with the views gathered at the focus groups. Fifty-five percent of survey respondents indicated they would use recreation facilities more regularly if more parking was available.
- The most utilized recreation spaces are the group fitness and the cardiovascular areas. Over 50% of current users will utilize these areas between 4 p.m. and 9 p.m.
- More than 75% of respondents indicated that they participate in some form of outdoor recreation. The most common activities included walking, hiking and camping, and running.

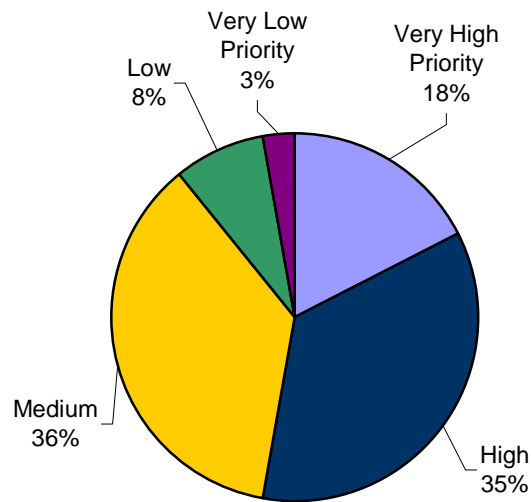
Facility Improvements

- Over 90% of students believe that the university should prioritize providing healthy lifestyles and relieving stress for students; maintaining affordable tuition and fees; reducing overcrowding; and enhancing the campus community. Only 8% of students consider recreation improvements a lower priority to other university priorities.
- Over 75% of students believe that improving recreation facilities should be a university priority (chart 4.9).



SURVEY ANALYSIS

Chart 4.9: Priority of Recreation Improvements



- Nearly 50% of the respondents indicated that they would participate in more recreation activities if more facilities and equipment were available. Over 50% of respondents would also increase their participation if more parking was available. More than one-third of all students said that their participation would not increase regardless of the specific improvement or addition to facilities and services. Additionally, over 50% of students indicated that their participation in outdoor recreation would not increase with additional outdoor spaces.

- According to survey reports, if specific improvements were made to recreation facilities and services, several types of activities would see the greatest increase in regular and occasional participation:
 - 79% of students would increase their regular and occasional cardiovascular workouts;
 - 63% would participate in more regular and occasional group fitness;
 - 60% would engage in more indoor walking and jogging on a regular or occasional basis.



Tab 5

Objectives & Methodology

Demand based programming (“DBP”) is a proprietary process developed by B&D to utilize survey data for making square footage recommendations. The information is obtained from questions 86 through 123 of the internet survey which read, “How often and during which time period would you participate in the following activities?”

Various “activity” spaces were listed on the survey (table 5.1). Activity spaces are those spaces that are programmed based on the number of potential users and the distribution of usage over the course of a typical day. Certain spaces cannot be analyzed using the DBP information because they are based on specific user groups and are not campus wide, including administrative offices, large event space, and conference / meeting rooms.

Square foot allocation patterns for each activity are included in Exhibit C. The priorities are illustrated based on the depth and breadth of demand and the recommended space allocation of each program area.

Summary of Findings

The UNC Greensboro community represents an active population with demand for recreational activities exceeding the capacity afforded by the existing facilities. B&D’s demand analysis demonstrates that certain program components may need to be doubled to adequately accommodate demand.

Demand Based Programming

Table 5.1 illustrates the depth and breadth of student demand for the 29 activity spaces tested in the survey. The spaces are prioritized based on “depth” of demand, representing the number of people who will participate in an activity at least two times per week, and “breadth” of demand, representing the number of people who will participate in an activity with any frequency, even if only occasionally. Thus, depth of demand illustrates the extent to which each activity is integral to the lifestyles of the UNCG community, while breadth of demand illustrates the general popularity of an activity throughout the total campus population.



DEMAND ANALYSIS

**Table 5.1: Depth and Breadth Analysis
(All survey respondents)**

Activity	Depth	Breadth
Cardiovascular Fitness Machines	39.5%	73.1%
Group Fitness	24.9%	58.9%
Indoor Walking / Jogging (Track)	24.4%	54.3%
Weight Machines (Selectorized)	22.0%	45.9%
Yoga, Stretch or Pilates	19.4%	45.4%
Weight Training (Free Weights)	17.6%	39.2%
Outdoor Walking / Jogging (Track)	15.3%	41.9%
Lap Swimming	11.3%	32.6%
Recreational / Leisure Swimming/Aquatics	8.7%	31.9%
Martial Arts	8.0%	24.7%
Rock Climbing (Indoor Climbing Wall)	6.3%	32.0%
Water Aerobics	6.0%	23.1%
Outdoor Tennis	5.8%	26.0%
Indoor Basketball	5.1%	20.3%
Outdoor Soccer	4.8%	16.5%
Indoor Volleyball	4.7%	18.3%
Ultimate Frisbee / Flag Football	3.4%	14.6%
Indoor Soccer	3.4%	14.2%
Outdoor Volleyball	3.2%	15.9%
Table Tennis	3.1%	21.0%
Racquetball / Handball	3.0%	15.9%
Outdoor Basketball	2.7%	14.2%
Badminton	2.5%	19.5%
Flag Football	2.5%	14.3%
Softball	2.4%	10.6%
Lacrosse / Field Hockey	1.8%	7.0%
Indoor Roller / Floor Hockey	1.6%	7.9%
Roller / Floor Hockey	1.6%	7.4%
Squash	1.1%	5.2%

When the student activity spaces are ranked by depth and breadth of demand, the first priorities, identified through high depth and breadth, are cardio fitness machines, group fitness, indoor walking / jogging, weight machines, yoga, weight training (free weights), and outdoor walking / jogging (table 5.2). The second priority activity spaces include lap swimming, recreational swimming, martial arts, and indoor rock climbing. The third priority activity spaces include water aerobics, outdoor tennis, indoor basketball, outdoor soccer, and indoor volleyball.



Table 5.2: Priority Analysis

Activity	Priority Category
Cardiovascular Fitness Machines	first
Group Fitness	first
Indoor Walking / Jogging (Track)	first
Weight Machines (Selectorized)	first
Yoga, Stretch or Pilates	first
Weight Training (Free Weights)	first
Outdoor Walking / Jogging (Track)	first
Lap Swimming	second
Recreational / Leisure Swimming/Aquatics	second
Martial Arts	second
Rock Climbing (Indoor Climbing Wall)	second
Water Aerobics	third
Outdoor Tennis	third
Indoor Basketball	third
Outdoor Soccer	third
Indoor Volleyball	third
Ultimate Frisbee / Flag Football	fourth
Indoor Soccer	fourth
Outdoor Volleyball	fourth
Table Tennis	fourth
Racquetball / Handball	fourth
Outdoor Basketball	fourth
Badminton	fourth
Flag Football	fourth
Softball	fifth
Lacrosse / Field Hockey	fifth
Indoor Roller / Floor Hockey	fifth
Roller / Floor Hockey	fifth
Squash	fifth

Peak demand is developed through analysis of projected participation numbers and B&D’s planning rules for each individual activity type. A campus enrollment of 24,000 was used to project space demand. B&D recommends that the highest priority spaces (based on depth and breadth of demand) be accommodated to a greater extent than lower priority spaces (table 5.3). The first priority activities are recommended to be accommodated at 85% to 90% of peak demand, second priority activities at 55% to 65%, third priority activities at 40% to 50%, fourth priority activities at 25% to 35%, and fifth priority activities at 10% to 20% of peak demand.

Additionally, discount factors have been integrated into the demand analysis. A “new year’s resolution” discount of 25% has been applied to all projections to account for the potential disparity between planned and actual activity. Overlap factors have also been developed for similar spaces. Participants will typically cross-train through weight and fitness spaces including cardiovascular fitness machines, free weights, and weight machines. To ensure that demand for these spaces is not duplicated, a discount factor is applied based on the demand data collected through the survey. A similar overlap factor is applied to group fitness, yoga, and martial arts spaces.



DEMAND ANALYSIS

Table 5.3: Space Allocation

	Priority Category	Peak Accommodation		Space Type	Peak Demand	Space Allocation Based on Prioritization of Demand		
Cardiovascular Fitness Machines	first	85%	to 90%	Sq. Ft.	12,252	10,400	to	11,000
Group Fitness	first	85%	to 90%	Sq. Ft.	14,246	12,100	to	12,800
Indoor Walking / Jogging (Track)	first	85%	to 90%	Sq. Ft.	10,365	8,800	to	9,300
Weight Machines (Selectorized)	first	85%	to 90%	Sq. Ft.	12,309	10,500	to	11,100
Yoga, Stretch or Pilates	first	85%	to 90%	Sq. Ft.	10,838	9,200	to	9,800
Weight Training (Free Weights)	first	85%	to 90%	Sq. Ft.	10,788	9,200	to	9,700
Outdoor Walking / Jogging (Track)	first	85%	to 90%	Lanes	9	8	to	8
Lap Swimming	second	55%	to 65%	Lanes	21	12	to	14
Recreational / Leisure Swimming	second	55%	to 65%	Sq. Ft.	9,215	5,100	to	6,000
Martial Arts	second	55%	to 65%	Sq. Ft.	7,083	3,900	to	4,600
Rock Climbing (Indoor Wall)	second	55%	to 65%	Linear Feet	57	31	to	37
Water Aerobics	third	40%	to 50%	Sq. Ft.	6,948	2,800	to	3,500
Outdoor Tennis	third	40%	to 50%	Courts	24	10	to	12
Indoor Basketball	third	40%	to 50%	Courts	9	4	to	5
Outdoor Soccer	third	40%	to 50%	Courts	6	2	to	3
Indoor Volleyball	third	40%	to 50%	Courts	7	3	to	4
Ultimate Frisbee / Flag Football	fourth	25%	to 35%	Fields	5	1	to	2
Indoor Soccer	fourth	25%	to 35%	Courts	4	1	to	1
Outdoor Volleyball	fourth	25%	to 35%	Courts	5	1	to	2
Table Tennis	fourth	25%	to 35%	Tables	13	3	to	5
Racquetball / Handball	fourth	25%	to 35%	Courts	15	4	to	5
Outdoor Basketball	fourth	25%	to 35%	Courts	4	1	to	1
Badminton	fourth	25%	to 35%	Courts	10	3	to	4
Flag Football	fourth	25%	to 35%	Fields	4	1	to	1
Softball	fifth	10%	to 20%	Fields	3	0	to	1
Lacrosse / Field Hockey	fifth	10%	to 20%	Fields	2	0	to	0
Indoor Roller / Floor Hockey	fifth	10%	to 20%	Courts	2	0	to	0
Roller / Floor Hockey	fifth	10%	to 20%	Courts	2	0	to	0
Squash	fifth	10%	to 20%	Courts	4	0	to	1
COMBINED 1: Fitness Machines, Free Weights and Weight Machines Cross-Training Overlap Factor: 61%					21,600	18,400	to	19,400
COMBINED 2: Group Fitness, Yoga, Stretch or Pilates, and Martial Arts Fitness Overlap Factor: 56%					18,000	14,100	to	15,200

Space Reconciliation

The University provides the campus population with multiple recreational facility opportunities. UNCG students utilize the following spaces for open recreational activities, self-directed fitness, and student and community programming. The facilities include the:

- Student Recreation Center,
- Rosenthal Pool,
- Recreation Field,
- Tennis Courts,
- Golf Greens,
- Campus Recreation Courts and Irwin Belk Recreation Track, and
- Piney Lake

Although multiple facilities are provided to meet the needs of students and the UNCG community, a significant gap between demand and existing spaces exists (table 5.4). Additionally, several of the facilities available to students provide only limited access and have been discounted from the



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existing recreation spaces totals, namely the Rosenthal Pool. Demand for combined weight and fitness spaces (cardio fitness, weight training, and weight machines) is higher than the existing spaces by 11,000 to 12,000 square feet, and group fitness space by 8,300 to 9,400 square feet.

Table 5.4: Space Reconciliation

	Space Type	Existing	Space Allocation			Difference	
		Rec Space	Based on Prioritization of Demand				
Weight and Fitness	Sq. Ft.	7,400	18,400	to	19,400	(11,000)	to (12,000)
Group Fitness	Sq. Ft.	5,800	14,100	to	15,200	(8,300)	to (9,400)
Indoor Walking / Jogging	Sq. Ft.	6,000	8,800	to	9,300	(2,800)	to (3,300)
Outdoor Walking / Jogging	Lanes	0	8	to	8	(8)	to (8)
Lap Swimming	Lanse	0	12	to	14	(12)	to (14)
Recreational Swimming / Water Aerobics	Sq. Ft.	0	7,900	to	9,500	(7,900)	to (9,500)
Indoor Rock Climbing Wall	Linear Feet	25	31	to	37	(6)	to (12)
Outdoor Tennis	Courts	12	10	to	12	2	to 0
Basketball / Volleyball Courts	Courts	3	7	to	9	(4)	to (6)
Fields (Soccer, Flag Football, Lacrosse, etc.)	Fields	1	4	to	6	(3)	to (5)
Indoor Soccer	Courts	0	1	to	1	(1)	to (1)
Table Tennis	Tables	1	3	to	5	(2)	to (4)
Racquetball / Handball / Squash	Courts	4	4	to	6	0	to (2)
Outdoor Volleyball	Courts	2	1	to	2	1	to 0
Outdoor Basketball	Courts	2	1	to	1	1	to 1
Softball	Fields	0	0	to	1	0	to (1)

Outdoor Activity Spaces

Three activities (free play, intramurals, and sports clubs) dictate the level of field quality and proximity to campus necessary to have a successful outdoor recreation program. At one end of the spectrum is free play, in which students participate in non-structured sports (i.e. pick-up games) or to simply find open space to practice. These students are more interested in having “free” spaces that are proximate to campus versus the quality of the field. Intramural sports necessitate a higher level of field quality and supporting amenities (i.e. lights, restrooms). Intramural sports are structured events that require dedicated spaces that can be scheduled on a consistent basis and be properly maintained to prevent field-related injuries. There is a direct correlation to the number and quality of fields with the level of participation and overall experience. Club sports require the highest quality of outdoor fields and amenities, as well as the highest level of commitment from the University. The next level up from club sports is intercollegiate athletics. Universities will often test the water, so to speak, to determine potential success of varsity sports by first introducing the activity at the club level. Therefore, the quality of fields and amenities for club sports needs to be more on par with those at the varsity level.

If high-quality fields are available for both intramural and club sports, individuals typically have a higher threshold for traveling longer distances, if the University maintains the fields and provides transportation as necessary. In addition, if more fields are available, Campus Recreation will be able to expand its sports offerings, increasing the number of games per sport and providing a positive experience to all interested participants. Building more fields does not diminish the product if done in a way that creates the most opportunities for participants.



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Demand

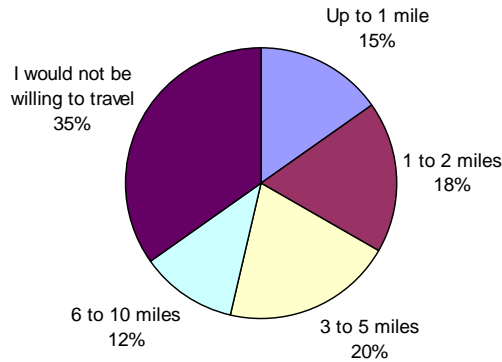
B&D conducted a survey asking students “how often” and at “what times” they participate in a range of outdoor recreational activities to assess demand for these spaces. The list of activities was generated with input from students in focus groups and additional staff feedback. Outdoor tennis and soccer represent the highest priority outdoor spaces within the total indoor and outdoor activity spaces surveyed (table 5.5).

Table 5.5: Outdoor Space Prioritization

	Priority Category	Peak Accommodation		Space Type	Peak Demand	Space Allocation Based on Prioritization of Demand	
Outdoor Tennis	third	40%	to 50%	Courts	24	10	to 12
Outdoor Soccer	third	40%	to 50%	Courts	6	2	to 3
Ultimate Frisbee / Flag Football	fourth	25%	to 35%	Fields	5	1	to 2
Outdoor Volleyball	fourth	25%	to 35%	Courts	5	1	to 2
Outdoor Basketball	fourth	25%	to 35%	Courts	4	1	to 1
Flag Football	fourth	25%	to 35%	Fields	4	1	to 1
Softball	fifth	10%	to 20%	Fields	3	0	to 1
Lacrosse / Field Hockey	fifth	10%	to 20%	Fields	2	0	to 0

Half of the students surveyed indicated they would be willing to travel up to two miles from campus to use a dedicated University field complex. Slightly more than one-third indicated they would not be willing to travel from campus at all (chart 5.6). The distance students are willing to commute to utilize quality fields should be considered as the University identifies opportunities to expand field space.

Table 5.6: Acceptable Distance to Complex



Recommendation

Unlike indoor recreation spaces, where activities are self-directed and therefore easier to predict, outdoor recreation is more program-based and depends on external factors. Campus Recreation plays an integral role in the usage and demand for outdoor spaces through its offerings and support for intramurals and sports clubs. With its existing field, UNCG is unable to meet demand for programs or open recreation (free play). Additionally, students do not have access to high-quality fields sufficient for intramural and clubs sports programs. The need for additional space is essential for UNCG's ability to accommodate more intramural sports programs. Spaces for those interested in participating in intramural sports are limited due to the number of teams that can be accommodated on the existing field, despite attempts to maximize it through quartering of the field.

Expanding field space with an additional six fields would allow the recreation department to offer more sports to a larger number of students. As stated earlier, usage will depend on field quality, as well as the ability of Campus Recreation to effectively market new and existing programs. If this option is not available, the University should consider adding as many fields as financially possible. The location of these fields is of less importance than the quality and supporting amenities.





Exhibit A

Strategic Asset Value Matrix

University of North Carolina at Greensboro
Campus Recreation Needs Assessment
STRATEGIC ASSET VALUE ANALYSIS

Legend:											Comments		
University's Target Objectives / Aspirations												O	
University's Existing Achievements												X	
Strategic Objectives By Category	Low									High			
	0	1	2	3	4	5	6	7	8	9	10		
I. Enhance Educational Outcomes													
a. Stress Mitigation (self-directed fitness, Open Recreation & Leisure Activities)			X									O	<p>0 = The school is comfortable with students seeking their fitness activities and services through off-campus health clubs and public / municipal facilities and programs.</p> <p>10 = Demand for free weights, selectorized machines, cardio machines, indoor jogging and group fitness spaces and programs must be accommodated at 85% to 90% of peak demand and spaces are well staffed with knowledgeable instructors and attendants to ensure that even students with minimal skills can be made to feel comfortable. Access to lap swimming and open gym space should be available whenever facilities are open.</p>
b. Leadership Development (intramurals, Student Government & clubs)					X							O	<p>0 = The school would not feel compelled to support competitive recreational sports with either physical (land & buildings) or financial resources.</p> <p>10 = The personal development benefits of competitive sports (teamwork, dispute resolution, responsibility, etc.) are highly valued and would be supported with appropriate facilities, including spectator accommodations. In addition to providing facilities, training will be provided for those placed in positions of responsibilities (officials, team captains, team managers, etc.).</p>
c. Professional Development (student employment)							X					O	<p>0 = Student employees are viewed simply as a source of low cost labor.</p> <p>10 = Student employment is viewed as an opportunity to provide high quality learning experiences. Time is taken to train students not only about their tasks, but about the nature of the enterprise that they support. Performance standards and expectations are kept high. Staff should focus on maximizing the learning experience of student employees.</p>
d. Long-term Financial Stability (fundraising)				X								O	<p>0 = The school does not place an emphasis on developing long-term relationships with its students.</p> <p>10 = The school recognizes that active students tend to enjoy their educational experiences and are more likely be predisposed to support the institution financially when they become alumni. Efforts are taken to promote activities and programs and to provide high quality customer service in a safe and secure environment.</p>
e. Wellness Education / Life-long Skills					X							O	<p>0 = The school does not appreciate the benefits helping its students to develop life long skills for maintaining a healthy lifestyle.</p> <p>10 = Wellness education is highly valued and appropriate facilities and staff are put in place to support broad based programs from assessments to healthy lifestyle classes.</p>

University of North Carolina at Greensboro
Campus Recreation Needs Assessment
STRATEGIC ASSET VALUE ANALYSIS

Legend:												
University's Target Objectives / Aspirations											○	
University's Existing Achievements											X	
	Low			High								
Strategic Objectives By Category	0	1	2	3	4	5	6	7	8	9	10	
	Comments											

ii. Enrollment Management												
a. Recruitment (campus tour / expectations)				X							○	<p>0 = The school believes that students should be motivated to attend based on the quality of its programs only and not on the basis of recreational facilities.</p> <p>10 = The school is interested in making the best possible impression on prospective students visiting the campus. There should significant emphasis on the architectural quality of the interior and exterior spaces including landscaping and hardscape. Facilities should produce a "wow" response.</p>
b. Retention (consistency / quality of experience)			X								○	<p>0 = The school is not interested in providing a high quality experience to its student and crowded conditions would be tolerated.</p> <p>10 = Patron capacity is of the highest priority. Service quality and breadth of programs is also important.</p>

University of North Carolina at Greensboro
Campus Recreation Needs Assessment
STRATEGIC ASSET VALUE ANALYSIS

Legend:											
University's Target Objectives / Aspirations											○
University's Existing Achievements											X
Strategic Objectives By Category	Low										High
	0	1	2	3	4	5	6	7	8	9	10
											Comments

iii. Campus / University Community												
a. Central Gathering Place				X							○	<p>0 = The school does not see the need for students to view recreational facilities as central community building spaces. Perhaps adequate community spaces already exist through the student union or the campus green; therefore, the recreation facilities should encourage student to participate then leave.</p> <p>10 = Campus community is viewed as a high priority and recreation spaces are viewed as a primary asset for allowing students to be exposed to people from diverse backgrounds. Recreation spaces should be seen as belonging to the entire student body and multiple satellite facilities should not be pursued.</p>
b. Faculty / Staff / Student Interaction				X							○	<p>0 = Recreation facilities and programs are viewed as being primarily for students. If faculty and staff are accommodated, separate facilities should be provided.</p> <p>10 = Facilities should be sized such that faculty and staff would not be discouraged by overcrowded conditions. Programs and activities should be developed to maximize the interactions between students and staff.</p>
c. Alcohol Free Social Opportunities						X					○	<p>0 = There are other venues on campus that provide alcohol free activities and events</p> <p>10 = Late night, socially oriented programs and events would provide students with alternatives to frat parties and bars.</p>
d. Alumni & Community Relations				X							○	<p>0 = Recreational programs are exclusively for students, faculty and staff. Alumni and people living in the surrounding community will not be allowed to use the facilities. The school would want to avoid competing with private businesses</p> <p>10 = Recreation facilities and programs are viewed as an important way in which the school can manage its relationships with alumni living in the area and as a way to develop goodwill with the community.</p>
e. Student Life "Master Plan" Integration					X						○	<p>0 = The school is not interested in creating physical and programmatic relationships among student housing, campus union, food service and campus recreation facilities and services.</p> <p>10 = Creating physical and programmatic relationships among quality of life facilities is sufficiently important that the goal will be a campus master plan level priority with respect to land-use allocations.</p>

University of North Carolina at Greensboro
Campus Recreation Needs Assessment
STRATEGIC ASSET VALUE ANALYSIS

Legend:											
University's Target Objectives / Aspirations											○
University's Existing Achievements											X
	Low										High
Strategic Objectives By Category	0	1	2	3	4	5	6	7	8	9	10
	Comments										

IV. Financial Performance												
a. Revenue Generation (In addition to student fees)					X						○	<p>0 = A high value is placed on providing service to students through a traditional intramural program with students not being "nickel and dimed" by extra charges. Rentals and outside membership programs are not pursued.</p> <p>10 = Generating revenue through a broad menu of value added services and programs is a high priority.</p>
b. Operating Expense Management									X		○	<p>0 = Operating expenses should be kept as low as possible even if that results in limited services and restricted hours of use.</p> <p>10 = The highest quality of service and professional standards should be pursued even if high fees and charges must be passed on the students and other patrons.</p>
c. Risk Tolerance					X						○	<p>0 = Any financing would be very conservatively underwritten.</p> <p>10 = Any financing would be aggressively underwritten with the general obligation of the institution being pledged.</p>
d. Sustainable Design and Operations				X							○	<p>0 = Sustainable design with no capital cost implications.</p> <p>10 = Sustainable design initiatives should be developed to be progressive, capital cost may exceed operations savings. Design features intended to be a teaching tool and a model for the Institution.</p>

Exhibit B

Student Survey Demographics

UNIVERSITY OF NORTH CAROLINA GREENSBORO

Campus Recreational Needs Assessment

ANALYSIS OF STUDENT SURVEY RESULTS VS. STUDENT DEMOGRAPHICS

DEMOGRAPHIC CATEGORY	SURVEY			DEMOGRAPHICS *			SURVEY % - DEMO. %
	COUNT	TOTAL	%	COUNT	TOTAL	%	
Living Situation							
(Non-responses: 5)							
On Campus	696	1,956	35.7%	4,132	18,283	22.6%	13.1%
Off Campus	1255	1,956	64.3%	14,151	18,283	77.4%	-13.1%
Gender							
(Non-responses: 12)							
Male	475	1,956	24.4%	5,748	18,283	31.4%	-7.0%
Female	1469	1,956	75.6%	12,535	18,283	68.6%	7.0%
Ethnic Background							
(Non-responses: 5)							
Asian / Pacific Islander	97	1,956	5.0%	722	18,145	4.0%	1.0%
Black	260	1,956	13.3%	3,585	18,145	19.8%	-6.4%
Hispanic	47	1,956	2.4%	477	18,145	2.6%	-0.2%
Native American	8	1,956	0.4%	139	18,145	0.8%	-0.4%
White	1399	1,956	71.7%	12,192	18,145	67.2%	4.5%
Decline to Comment	83	1,956	4.3%	0	18,145	0.0%	4.3%
Other	57	1,956	2.9%	1,030	18,145	5.7%	-2.8%
Classification							
(Non-responses: 1)							
Freshmen	448	1,956	22.9%	3,735	17,157	21.8%	1.1%
Sophomore	331	1,956	16.9%	3,013	17,157	17.6%	-0.6%
Junior	376	1,956	19.2%	2,966	17,157	17.3%	1.9%
Senior	443	1,956	22.7%	3,532	17,157	20.6%	2.1%
Graduate	328	1,956	16.8%	3,749	17,157	21.9%	-5.1%
Other	29	1,956	1.5%	162	17,157	0.9%	0.5%
University Program							
(Non-responses: 9)							
Arts & Sciences	754	1,956	38.7%	6,473	18,283	35.4%	3.3%
Business & Economics	257	1,956	13.1%	2,697	18,283	14.8%	-1.6%
Education	258	1,956	13.2%	2,161	18,283	11.8%	1.4%
Health & Human Performance	207	1,956	10.6%	1,576	18,283	8.6%	2.0%
Human Environmental Studies	168	1,956	8.6%	1,465	18,283	8.0%	0.6%
Music	58	1,956	3.0%	590	18,283	3.2%	-0.3%
Nursing	143	1,956	7.3%	1,507	18,283	8.2%	-0.9%
University College	43	1,956	2.2%	607	18,283	3.3%	-1.1%
Other	59	1,956	3.0%	1,207	18,283	6.6%	-3.6%

Demographics provided by University of North Carolina Greensboro

Student Survey and Frequencies

SURVEY INSTRUMENT & FREQUENCIES

Q1. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Student Recreation Center (SRC)

Count	Percent	FREQUENCY
132	5.11%	Daily
609	23.57%	2-4 times/week
214	8.28%	Once/week
751	29.06%	Sometimes
878	33.98%	Never
2584	Respondents	

Q2. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Rosenthal Pool

Count	Percent	FREQUENCY
10	0.40%	Daily
50	1.98%	2-4 times/week
35	1.38%	Once/week
263	10.39%	Sometimes
2173	85.86%	Never
2531	Respondents	

Q3. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Rec Field

Count	Percent	FREQUENCY
18	0.71%	Daily
135	5.35%	2-4 times/week
90	3.57%	Once/week
340	13.48%	Sometimes
1940	76.89%	Never
2523	Respondents	

Q4. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Recreation Courts & Irwin Belk Recreation Track

Count	Percent	FREQUENCY
13	0.52%	Daily
77	3.06%	2-4 times/week
103	4.10%	Once/week
469	18.65%	Sometimes
1853	73.68%	Never
2515	Respondents	



SURVEY INSTRUMENT & FREQUENCIES

Q5. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Piney Lake

Count	Percent	FREQUENCY
3	0.12%	Daily
9	0.36%	2-4 times/week
23	0.91%	Once/week
441	17.49%	Sometimes
2045	81.12%	Never
2521		Respondents

Q6. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Golf Greens

Count	Percent	FREQUENCY
4	0.16%	Daily
19	0.75%	2-4 times/week
25	0.99%	Once/week
138	5.48%	Sometimes
2333	92.62%	Never
2519		Respondents

Q7. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Tennis Courts

Count	Percent	FREQUENCY
16	0.63%	Daily
42	1.67%	2-4 times/week
68	2.70%	Once/week
352	13.97%	Sometimes
2042	81.03%	Never
2520		Respondents

Q8. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Student Recreation Center (SRC)

Count	Percent	TIME
69	2.83%	6-8AM
150	6.15%	8AM-12PM
59	2.42%	12-1PM
230	9.42%	1-4PM
378	15.49%	4-6PM
615	25.19%	6-9PM
176	7.21%	9PM-12AM
764	31.30%	Never
2441		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q9. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Rosenthal Pool

Count	Percent	TIME
2	0.09%	6-8AM
19	0.87%	8AM-12PM
41	1.87%	12-1PM
60	2.73%	1-4PM
105	4.78%	4-6PM
112	5.10%	6-9PM
6	0.27%	9PM-12AM
1851	84.29%	Never
2196		Respondents

Q10. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Rec Field

Count	Percent	TIME
5	0.23%	6-8AM
18	0.82%	8AM-12PM
20	0.91%	12-1PM
48	2.18%	1-4PM
100	4.53%	4-6PM
300	13.60%	6-9PM
77	3.49%	9PM-12AM
1638	74.25%	Never
2206		Respondents

Q11. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Recreation Courts & Irwin Belk Recreation Track

Count	Percent	TIME
14	0.63%	6-8AM
41	1.85%	8AM-12PM
25	1.13%	12-1PM
115	5.20%	1-4PM
154	6.97%	4-6PM
220	9.95%	6-9PM
64	2.89%	9PM-12AM
1578	71.37%	Never
2211		Respondents

Q12. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Piney Lake

Count	Percent	TIME
4	0.18%	6-8AM
69	3.13%	8AM-12PM
57	2.59%	12-1PM



SURVEY INSTRUMENT & FREQUENCIES

Q12. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Piney Lake

Count	Percent	
190	8.62%	1-4PM
70	3.18%	4-6PM
50	2.27%	6-9PM
13	0.59%	9PM-12AM
1750	79.44%	Never
2203		Respondents

Q13. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Golf Greens

Count	Percent	TIME
3	0.14%	6-8AM
14	0.64%	8AM-12PM
20	0.92%	12-1PM
49	2.24%	1-4PM
58	2.66%	4-6PM
30	1.37%	6-9PM
16	0.73%	9PM-12AM
1994	91.30%	Never
2184		Respondents

Q14. On average, how often and at what time of the day do you TYPICALLY use the current recreational sports and fitness facilities on campus? (Please SELECT ONE frequency and ONE time for each facility) - Campus Tennis Courts

Count	Percent	TIME
2	0.09%	6-8AM
21	0.95%	8AM-12PM
15	0.68%	12-1PM
66	2.98%	1-4PM
109	4.93%	4-6PM
174	7.86%	6-9PM
73	3.30%	9PM-12AM
1753	79.21%	Never
2213		Respondents

Q15. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Student Recreation Center (SRC)

Count	Percent	
119	4.72%	1/2 hour or less
418	16.58%	1/2 hour to 1 hour
654	25.94%	1 hour to 1 1/2 hours
345	13.69%	1 1/2 hours to 2 hours
129	5.12%	Over 2 hours
856	33.95%	Not applicable
2521		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q16. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Rosenthal Pool

Count	Percent	
74	3.00%	1/2 hour or less
135	5.47%	1/2 hour to 1 hour
113	4.57%	1 hour to 1 1/2 hours
48	1.94%	1 1/2 hours to 2 hours
11	0.45%	Over 2 hours
2089	84.57%	Not applicable
2470		Respondents

Q17. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Rec Field

Count	Percent	
86	3.48%	1/2 hour or less
107	4.33%	1/2 hour to 1 hour
154	6.24%	1 hour to 1 1/2 hours
123	4.98%	1 1/2 hours to 2 hours
102	4.13%	Over 2 hours
1897	76.83%	Not applicable
2469		Respondents

Q18. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Campus Recreation Courts & Irwin Belk Recreation Track

Count	Percent	
159	6.48%	1/2 hour or less
201	8.19%	1/2 hour to 1 hour
143	5.82%	1 hour to 1 1/2 hours
79	3.22%	1 1/2 hours to 2 hours
21	0.86%	Over 2 hours
1852	75.44%	Not applicable
2455		Respondents

Q19. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Piney Lake

Count	Percent	
59	2.40%	1/2 hour or less
42	1.71%	1/2 hour to 1 hour
69	2.80%	1 hour to 1 1/2 hours
94	3.82%	1 1/2 hours to 2 hours
184	7.48%	Over 2 hours
2013	81.80%	Not applicable
2461		Respondents

Q20. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Campus Golf Greens

Count	Percent	
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SURVEY INSTRUMENT & FREQUENCIES

Q20. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Campus Golf Greens

Count	Percent	
66	2.69%	1/2 hour or less
47	1.92%	1/2 hour to 1 hour
45	1.83%	1 hour to 1 1/2 hours
40	1.63%	1 1/2 hours to 2 hours
13	0.53%	Over 2 hours
2242	91.40%	Not applicable
2453		Respondents

Q21. On average, how much total time do you currently allocate (excluding traveling to and from the facility) when you participate in a recreational sport or fitness activity on campus? (Please SELECT ONE answer for each facility) - Campus Tennis Courts

Count	Percent	
65	2.64%	1/2 hour or less
109	4.42%	1/2 hour to 1 hour
144	5.84%	1 hour to 1 1/2 hours
91	3.69%	1 1/2 hours to 2 hours
48	1.95%	Over 2 hours
2009	81.47%	Not applicable
2466		Respondents

Q22. If you do not participate in recreational/fitness activities, what are the main reasons? (SELECT ALL THAT APPLY)

Count	Respondent %	Response %	
185	10.52%	5.33%	I do not like to exercise.
992	56.40%	28.56%	I do not have time to exercise.
216	12.28%	6.22%	The operating hours of on-campus facilities are not convenient.
315	17.91%	9.07%	The UNC Greensboro recreation facilities are too crowded.
116	6.59%	3.34%	The UNC Greensboro recreation facilities do not offer recreational activities that are of interest to me.
258	14.67%	7.43%	I don't have the requisite skills or knowledge to use equipment or participate in activities.
234	13.30%	6.74%	I don't feel comfortable working out in the existing facilities.
86	4.89%	2.48%	I don't feel comfortable using the existing locker rooms.
132	7.50%	3.80%	I cannot afford activities in which I would like to participate .
449	25.53%	12.93%	I cannot find parking close to the facility.
51	2.90%	1.47%	I have an injury or disability.
439	24.96%	12.64%	Other (please specify)
1759			Respondents
3473			Responses

Q23. When you are using the campus recreation facilities, do you find them:

Count	Percent	
114	5.28%	Very overcrowded - you always have to wait to use every piece of equipment or participate in activities
594	27.50%	Somewhat overcrowded - you frequently have to wait to use equipment or participate in activities
1181	54.68%	Able to meet my needs - you occasionally have to wait to use equipment or participate in activities
215	9.95%	Somewhat underutilized - you rarely have to wait to use equipment or participate in activities
56	2.59%	Very underutilized - you never have to wait to use equipment or participate in activities



SURVEY INSTRUMENT & FREQUENCIES

Q23. When you are using the campus recreation facilities, do you find them:

Count	Percent
2160	Respondents

Q24. How do you typically deal with the overcrowded campus recreational facilities?

Count	Percent	Response
187	27.10%	I adjust my schedule to work out at non crowded times
127	18.41%	I work out during crowded times
136	19.71%	I use off-campus fitness clubs
193	27.97%	I do not work out
47	6.81%	Other (please specify)
690	Respondents	

Q25. What types of outdoor recreation do you participate in? (SELECT ALL THAT APPLY)

Count	Respondent %	Response %	Response
543	22.03%	7.22%	I do not participate in outdoor recreation
61	2.47%	0.81%	Archery
219	8.88%	2.91%	Baseball / Softball
256	10.39%	3.41%	Basketball (outdoor)
471	19.11%	6.27%	Biking
250	10.14%	3.33%	Climbing
324	13.14%	4.31%	Fishing
186	7.55%	2.47%	Flag / Touch Football
229	9.29%	3.05%	Golfing
640	25.96%	8.51%	Hiking / Camping
147	5.96%	1.96%	Horseback Riding
86	3.49%	1.14%	Inline Skating
276	11.20%	3.67%	Kayaking / Canoeing
154	6.25%	2.05%	Rafting
787	31.93%	10.47%	Running
80	3.25%	1.06%	Sea Kayaking / Sailing
54	2.19%	0.72%	Skateboarding
247	10.02%	3.29%	Skiing / Snowboarding
341	13.83%	4.54%	Soccer
468	18.99%	6.23%	Tennis
246	9.98%	3.27%	Volleyball (outdoor)
1210	49.09%	16.10%	Walking
16	0.65%	0.21%	Windsurfing
226	9.17%	3.01%	Other (please specify)
2465	Respondents		
7517	Responses		

Q26. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Student Recreation Center (SRC)

Count	Percent	Response
632	25.91%	Excellent
799	32.76%	Very good
364	14.92%	Satisfactory
24	0.98%	Poor
6	0.25%	Very Poor
614	25.17%	Do not know



SURVEY INSTRUMENT & FREQUENCIES

Q26. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Student Recreation Center (SRC)

Count	Percent	
2439	Respondents	
Top 2	1431	78.41%
Bottom 2	30	1.64%
Mean	4.11	

Q27. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Rosenthal Pool

Count	Percent	
92	3.80%	Excellent
171	7.07%	Very good
234	9.68%	Satisfactory
50	2.07%	Poor
27	1.12%	Very Poor
1844	76.26%	Do not know
2418	Respondents	
Top 2	263	45.82%
Bottom 2	77	13.41%
Mean	3.44	

Q28. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Rec Field

Count	Percent	
170	7.05%	Excellent
365	15.15%	Very good
281	11.66%	Satisfactory
46	1.91%	Poor
16	0.66%	Very Poor
1532	63.57%	Do not know
2410	Respondents	
Top 2	535	60.93%
Bottom 2	62	7.06%
Mean	3.71	

Q29. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Campus Recreation Courts & Recreation Track

Count	Percent	
215	8.95%	Excellent
381	15.86%	Very good
238	9.90%	Satisfactory
22	0.92%	Poor
7	0.29%	Very Poor
1540	64.09%	Do not know
2403	Respondents	
Top 2	596	69.06%
Bottom 2	29	3.36%



SURVEY INSTRUMENT & FREQUENCIES

Q29. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Campus Recreation Courts & Recreation Track

Count	Percent
Mean	3.90

Q30. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Piney Lake

Count	Percent	
134	5.57%	Excellent
257	10.68%	Very good
203	8.44%	Satisfactory
21	0.87%	Poor
9	0.37%	Very Poor
1782	74.06%	Do not know
2406		Respondents
Top 2	391	62.66%
Bottom 2	30	4.81%
Mean	3.78	

Q31. The quality of facilities at each of the following recreation facilities is: (Please SELECT ONE per aspect) - Campus Golf Greens

Count	Percent	
77	3.21%	Excellent
117	4.88%	Very good
148	6.17%	Satisfactory
37	1.54%	Poor
12	0.50%	Very Poor
2007	83.69%	Do not know
2398		Respondents
Top 2	194	49.62%
Bottom 2	49	12.53%
Mean	3.54	

Q32. Compared to recreation facilities you know of at other universities, UNC Greensboro's recreation facilities are:

Count	Percent	
261	10.71%	Excellent
634	26.03%	Very good
504	20.69%	Satisfactory
106	4.35%	Poor
26	1.07%	Very Poor
905	37.15%	Don't know
2436		Respondents
Top 2	895	58.46%
Bottom 2	132	8.62%
Mean	3.65	



SURVEY INSTRUMENT & FREQUENCIES

**Q33. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Convenience of hours**

Count	Percent	
545	22.34%	Very Satisfied
886	36.31%	Satisfied
219	8.98%	Indifferent
163	6.68%	Dissatisfied
44	1.80%	Very Dissatisfied
583	23.89%	Not Familiar
2440		Respondents
Top 2	1431	77.06%
Bottom 2	207	11.15%
Mean	3.93	

**Q34. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Availability of services and activities**

Count	Percent	
436	17.91%	Very Satisfied
926	38.03%	Satisfied
302	12.40%	Indifferent
141	5.79%	Dissatisfied
19	0.78%	Very Dissatisfied
611	25.09%	Not Familiar
2435		Respondents
Top 2	1362	74.67%
Bottom 2	160	8.77%
Mean	3.89	

**Q35. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Quality of services**

Count	Percent	
480	19.72%	Very Satisfied
982	40.35%	Satisfied
255	10.48%	Indifferent
48	1.97%	Dissatisfied
10	0.41%	Very Dissatisfied
659	27.07%	Not Familiar
2434		Respondents
Top 2	1462	82.37%
Bottom 2	58	3.27%
Mean	4.06	

**Q36. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Cost of services**

Count	Percent	
445	18.27%	Very Satisfied
622	25.53%	Satisfied
390	16.01%	Indifferent
201	8.25%	Dissatisfied



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**Q36. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Cost of services**

Count	Percent	
59	2.42%	Very Dissatisfied
719	29.52%	Not Familiar
2436	Respondents	
Top 2	1067	62.14%
Bottom 2	260	15.14%
Mean	3.69	

**Q37. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Variety of services and activities**

Count	Percent	
485	19.95%	Very Satisfied
878	36.12%	Satisfied
313	12.88%	Indifferent
120	4.94%	Dissatisfied
20	0.82%	Very Dissatisfied
615	25.30%	Not Familiar
2431	Respondents	
Top 2	1363	75.06%
Bottom 2	140	7.71%
Mean	3.93	

**Q38. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Convenience of location**

Count	Percent	
473	19.43%	Very Satisfied
862	35.41%	Satisfied
352	14.46%	Indifferent
196	8.05%	Dissatisfied
59	2.42%	Very Dissatisfied
492	20.21%	Not Familiar
2434	Respondents	
Top 2	1335	68.74%
Bottom 2	255	13.13%
Mean	3.77	

**Q39. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Availability of parking**

Count	Percent	
106	4.36%	Very Satisfied
211	8.68%	Satisfied
355	14.60%	Indifferent
436	17.93%	Dissatisfied
502	20.64%	Very Dissatisfied
822	33.80%	Not Familiar
2432	Respondents	
Top 2	317	19.69%
Bottom	938	58.26%



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**Q39. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Availability of parking**

Count	Percent
2	
Mean	2.37

**Q40. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Condition/appearance of building**

Count	Percent	
569	23.50%	Very Satisfied
955	39.45%	Satisfied
334	13.80%	Indifferent
58	2.40%	Dissatisfied
8	0.33%	Very Dissatisfied
497	20.53%	Not Familiar
2421		Respondents
Top 2	1524	79.21%
Bottom 2	66	3.43%
Mean	4.05	

**Q41. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Ability to find your way**

Count	Percent	
581	23.91%	Very Satisfied
985	40.53%	Satisfied
242	9.96%	Indifferent
77	3.17%	Dissatisfied
25	1.03%	Very Dissatisfied
520	21.40%	Not Familiar
2430		Respondents
Top 2	1566	81.99%
Bottom 2	102	5.34%
Mean	4.06	

**Q42. How satisfied are you with the following aspects of the existing recreational sports and fitness facilities on campus?
(Please SELECT ONE per aspect) - Facility staff / instructors**

Count	Percent	
497	20.48%	Very Satisfied
832	34.28%	Satisfied
311	12.81%	Indifferent
44	1.81%	Dissatisfied
12	0.49%	Very Dissatisfied
731	30.12%	Not Familiar
2427		Respondents
Top 2	1329	78.36%
Bottom 2	56	3.30%
Mean	4.04	



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Q43. Overall, how well have the recreation facilities met your expectations at UNC Greensboro?

Count	Percent	
477	19.53%	Much Better Than I Expected
593	24.28%	A Little Better Than I Expected
723	29.61%	About As Good As I Expected
179	7.33%	Not As Good As I Expected
470	19.25%	Do not Know / Haven't Seen Facility
2442	Respondents	
Top 1	477	24.19%
Bottom 1	179	9.08%
Mean	2.69	

Q44. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Academic Success

Count	Percent	
775	33.32%	Very Important
697	29.97%	Important
391	16.81%	Not Sure
255	10.96%	Unimportant
208	8.94%	Very Unimportant
2326	Respondents	
Top 2	1472	63.28%
Bottom 2	463	19.91%
Mean	3.68	

Q45. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Mental Health

Count	Percent	
1011	43.54%	Very Important
891	38.37%	Important
206	8.87%	Not Sure
95	4.09%	Unimportant
119	5.12%	Very Unimportant
2322	Respondents	
Top 2	1902	81.91%
Bottom 2	214	9.22%
Mean	4.11	

Q46. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Overall Quality of Life

Count	Percent	
1182	50.86%	Very Important
840	36.14%	Important
146	6.28%	Not Sure
59	2.54%	Unimportant
97	4.17%	Very Unimportant
2324	Respondents	
Top 2	2022	87.01%
Bottom 2	156	6.71%



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Q46. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Overall Quality of Life

Count	Percent
Mean	4.27

Q47. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Stress Management

Count	Percent	
1118	48.21%	Very Important
818	35.27%	Important
205	8.84%	Not Sure
82	3.54%	Unimportant
96	4.14%	Very Unimportant
2319	Respondents	
Top 2	1936	83.48%
Bottom 2	178	7.68%
Mean	4.20	

Q48. How important are recreation and fitness opportunities to the following aspects of your life at UNC Greensboro? (SELECT ONE for each aspect) - Physical Health

Count	Percent	
1327	57.15%	Very Important
738	31.78%	Important
128	5.51%	Not Sure
45	1.94%	Unimportant
84	3.62%	Very Unimportant
2322	Respondents	
Top 2	2065	88.93%
Bottom 2	129	5.56%
Mean	4.37	

Q49. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If facilities and equipment were of better quality

Count	Percent	
240	10.50%	A Lot More
459	20.08%	More
469	20.52%	Somewhat More
309	13.52%	A Little More
809	35.39%	No More
2286	Respondents	
Top 2	699	30.58%
Bottom 2	1118	48.91%
Mean	2.57	

Q50. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If a wider variety of facilities and equipment was provided



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Count	Percent	
371	16.21%	A Lot More
579	25.29%	More
424	18.52%	Somewhat More
298	13.02%	A Little More
617	26.96%	No More
2289	Respondents	
Top 2	950	41.50%
Bottom 2	915	39.97%
Mean	2.91	

Q51. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If facilities and equipment were always available

Count	Percent	
565	24.58%	A Lot More
538	23.40%	More
399	17.36%	Somewhat More
255	11.09%	A Little More
542	23.58%	No More
2299	Respondents	
Top 2	1103	47.98%
Bottom 2	797	34.67%
Mean	3.14	

Q52. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If the facilities were more conveniently located

Count	Percent	
445	19.40%	A Lot More
484	21.10%	More
422	18.40%	Somewhat More
255	11.12%	A Little More
688	29.99%	No More
2294	Respondents	
Top 2	929	40.50%
Bottom 2	943	41.11%
Mean	2.89	

Q53. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If more health and fitness programs were offered

Count	Percent	
400	17.46%	A Lot More
525	22.92%	More
414	18.07%	Somewhat More
299	13.05%	A Little More
653	28.50%	No More
2291	Respondents	
Top 2	925	40.38%



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Q53. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If more health and fitness programs were offered

Count	Percent	
Bottom 2	952	41.55%
Mean	2.88	

Q54. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If more group exercise was offered (e.g. aerobics, yoga, martial arts, dance, etc.)

Count	Percent	
516	22.48%	A Lot More
499	21.74%	More
374	16.30%	Somewhat More
247	10.76%	A Little More
659	28.71%	No More
2295		Respondents
Top 2	1015	44.23%
Bottom 2	906	39.48%
Mean	2.99	

Q55. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If programs for beginners were offered (e.g. fitness orientation, basic exercise planning, similar experience classes, etc.)

Count	Percent	
526	22.90%	A Lot More
448	19.50%	More
364	15.85%	Somewhat More
256	11.14%	A Little More
703	30.61%	No More
2297		Respondents
Top 2	974	42.40%
Bottom 2	959	41.75%
Mean	2.93	

Q56. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If quality social spaces were offered (e.g. social lounge, game room, etc.)

Count	Percent	
321	14.01%	A Lot More
418	18.25%	More
389	16.98%	Somewhat More
264	11.52%	A Little More
899	39.24%	No More
2291		Respondents
Top 2	739	32.26%
Bottom 2	1163	50.76%
Mean	2.56	



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Q57. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If a juice bar or food court was available

Count	Percent	
410	17.81%	A Lot More
443	19.24%	More
315	13.68%	Somewhat More
284	12.34%	A Little More
850	36.92%	No More
2302		Respondents
Top 2	853	37.05%
Bottom 2	1134	49.26%
Mean	2.69	

Q58. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If smaller classes and fitness programs were offered

Count	Percent	
347	15.06%	A Lot More
427	18.53%	More
370	16.06%	Somewhat More
304	13.19%	A Little More
856	37.15%	No More
2304		Respondents
Top 2	774	33.59%
Bottom 2	1160	50.35%
Mean	2.61	

Q59. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If I could work out in smaller, more private spaces

Count	Percent	
472	20.49%	A Lot More
482	20.92%	More
363	15.76%	Somewhat More
257	11.15%	A Little More
730	31.68%	No More
2304		Respondents
Top 2	954	41.41%
Bottom 2	987	42.84%
Mean	2.87	

Q60. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If locker rooms were more private

Count	Percent	
303	13.16%	A Lot More
325	14.12%	More



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Q60. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If locker rooms were more private

Count	Percent	
276	11.99%	Somewhat More
271	11.77%	A Little More
1127	48.96%	No More
2302		Respondents
Top 2	628	27.28%
Bottom 2	1398	60.73%
Mean	2.31	

Q61. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If short term child care and family programming were offered

Count	Percent	
145	6.30%	A Lot More
129	5.61%	More
138	6.00%	Somewhat More
98	4.26%	A Little More
1790	77.83%	No More
2300		Respondents
Top 2	274	11.91%
Bottom 2	1888	82.09%
Mean	1.58	

Q62. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If outdoor field space was available for use

Count	Percent	
223	9.71%	A Lot More
268	11.67%	More
259	11.28%	Somewhat More
249	10.84%	A Little More
1298	56.51%	No More
2297		Respondents
Top 2	491	21.38%
Bottom 2	1547	67.35%
Mean	2.07	

Q63. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If small outdoor grass areas were available

Count	Percent	
214	9.34%	A Lot More
267	11.65%	More
261	11.39%	Somewhat More
278	12.13%	A Little More
1272	55.50%	No More



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Q63. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If small outdoor grass areas were available

Count	Percent	
2292	Respondents	
Top 2	481	20.99%
Bottom 2	1550	67.63%
Mean	2.07	

Q64. How much more would you use on-campus recreational sports facilities if the improvements listed below were made? (Please SELECT ONE for each improvement) Compared to my current recreation usage, I would use improved recreation facilities: - If parking were more available

Count	Percent	
671	29.22%	A Lot More
354	15.42%	More
251	10.93%	Somewhat More
185	8.06%	A Little More
835	36.37%	No More
2296	Respondents	
Top 2	1025	44.64%
Bottom 2	1020	44.43%
Mean	2.93	

Q65. How much time per day do you currently spend on-campus while not in class?

Count	Percent	
333	14.33%	1/2 hour or less
209	9.00%	1/2 hour to 1 hour
208	8.95%	1 hour to 1 1/2 hours
167	7.19%	1 1/2 hours to 2 hours
175	7.53%	2 hours to 2 1/2 hours
1231	52.99%	2 1/2 hours or more
2323	Respondents	
Top 2	1406	60.53%
Bottom 2	542	23.33%
Mean	4.44	

Q66. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Badminton

Count	Percent	
17	0.80%	Daily
45	2.11%	2-4/week
68	3.19%	Once/week
323	15.17%	Sometimes
1676	78.72%	Never
2129	Respondents	



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Q67. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Cardiovascular Fitness Machines (elliptical machines, stair climbers, bikes, treadmills)

Count	Percent	
175	8.26%	Daily
717	33.84%	2-4/week
283	13.36%	Once/week
500	23.60%	Sometimes
444	20.95%	Never
2119		Respondents

Q68. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Group Fitness (group exercise, dance, spinning, step, boxing/kick-boxing, etc.)

Count	Percent	
95	4.46%	Daily
464	21.78%	2-4/week
315	14.79%	Once/week
469	22.02%	Sometimes
787	36.95%	Never
2130		Respondents

Q69. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Basketball

Count	Percent	
30	1.41%	Daily
90	4.22%	2-4/week
89	4.17%	Once/week
282	13.23%	Sometimes
1641	76.97%	Never
2132		Respondents

Q70. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Roller Hockey

Count	Percent	
11	0.52%	Daily
29	1.36%	2-4/week
46	2.16%	Once/week
107	5.04%	Sometimes
1932	90.92%	Never
2125		Respondents

Q71. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Soccer



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Count	Percent	
25	1.18%	Daily
53	2.50%	2-4/week
73	3.45%	Once/week
179	8.45%	Sometimes
1788	84.42%	Never
2118		Respondents

Q72. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Outdoor Soccer

Count	Percent	
31	1.47%	Daily
80	3.80%	2-4/week
77	3.66%	Once/week
202	9.59%	Sometimes
1716	81.48%	Never
2106		Respondents

Q73. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Walking/Jogging (Track)

Count	Percent	
127	6.02%	Daily
434	20.56%	2-4/week
273	12.93%	Once/week
442	20.94%	Sometimes
835	39.55%	Never
2111		Respondents

Q74. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Lap Swimming

Count	Percent	
70	3.30%	Daily
190	8.95%	2-4/week
170	8.00%	Once/week
322	15.16%	Sometimes
1372	64.60%	Never
2124		Respondents

Q75. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Lacrosse / Field Hockey

Count	Percent	
13	0.62%	Daily
31	1.48%	2-4/week
35	1.67%	Once/week



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Q75. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Lacrosse / Field Hockey

Count	Percent	
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87	4.14%	Sometimes
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1934	92.10%	Never
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2100		Respondents
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Q76. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Badminton

Count	Percent	
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21	3.33%	6-8 AM
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43	6.81%	8 AM-12 PM
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24	3.80%	12-1 PM
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108	17.12%	1-4 PM
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144	22.82%	4-6 PM
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192	30.43%	6-9 PM
-----	--------	--------

99	15.69%	9 PM -12 AM
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631		Respondents
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Q77. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Cardiovascular Fitness Machines (elliptical machines, stair climbers, bikes, treadmills)

Count	Percent	
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100	6.21%	6-8 AM
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162	10.06%	8 AM-12 PM
-----	--------	------------

66	4.10%	12-1 PM
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237	14.71%	1-4 PM
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360	22.35%	4-6 PM
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524	32.53%	6-9 PM
-----	--------	--------

162	10.06%	9 PM -12 AM
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1611		Respondents
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Q78. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Group Fitness (group exercise, dance, spinning, step, boxing/kick-boxing, etc.)

Count	Percent	
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69	5.11%	6-8 AM
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85	6.30%	8 AM-12 PM
----	-------	------------

55	4.07%	12-1 PM
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196	14.52%	1-4 PM
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327	24.22%	4-6 PM
-----	--------	--------

504	37.33%	6-9 PM
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114	8.44%	9 PM -12 AM
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1350		Respondents
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Q79. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Basketball

Count	Percent	
20	3.27%	6-8 AM
32	5.24%	8 AM-12 PM
22	3.60%	12-1 PM
82	13.42%	1-4 PM
117	19.15%	4-6 PM
231	37.81%	6-9 PM
107	17.51%	9 PM -12 AM
611		Respondents

Q80. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Roller Hockey

Count	Percent	
8	2.05%	6-8 AM
16	4.09%	8 AM-12 PM
10	2.56%	12-1 PM
52	13.30%	1-4 PM
78	19.95%	4-6 PM
130	33.25%	6-9 PM
97	24.81%	9 PM -12 AM
391		Respondents

Q81. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Soccer

Count	Percent	
9	1.81%	6-8 AM
22	4.43%	8 AM-12 PM
16	3.22%	12-1 PM
61	12.27%	1-4 PM
103	20.72%	4-6 PM
187	37.63%	6-9 PM
99	19.92%	9 PM -12 AM
497		Respondents

Q82. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Outdoor Soccer

Count	Percent	
11	2.04%	6-8 AM
24	4.44%	8 AM-12 PM
12	2.22%	12-1 PM
75	13.89%	1-4 PM
131	24.26%	4-6 PM
196	36.30%	6-9 PM
91	16.85%	9 PM -12 AM



SURVEY INSTRUMENT & FREQUENCIES

Q82. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Outdoor Soccer

Count	Percent
540	Respondents

Q83. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Indoor Walking/Jogging (Track)

Count	Percent	
78	6.18%	6-8 AM
110	8.72%	8 AM-12 PM
56	4.44%	12-1 PM
182	14.42%	1-4 PM
271	21.47%	4-6 PM
423	33.52%	6-9 PM
142	11.25%	9 PM -12 AM
1262	Respondents	

Q84. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Lap Swimming

Count	Percent	
56	6.57%	6-8 AM
63	7.39%	8 AM-12 PM
47	5.52%	12-1 PM
140	16.43%	1-4 PM
176	20.66%	4-6 PM
250	29.34%	6-9 PM
120	14.08%	9 PM -12 AM
852	Respondents	

Q85. If all of the improvements indicated in the previous question were implemented how often and during which time period would you participate in the following activities? Please select one answer for Part I and one answer for Part II for each activity. However, if you select "Never" for any activity in Part I, you do not need to provide an answer in Part II. - Lacrosse / Field Hockey

Count	Percent	
13	3.21%	6-8 AM
15	3.70%	8 AM-12 PM
7	1.73%	12-1 PM
55	13.58%	1-4 PM
83	20.49%	4-6 PM
121	29.88%	6-9 PM
111	27.41%	9 PM -12 AM
405	Respondents	

Q86. - Martial Arts

Count	Percent	
47	2.21%	Daily



SURVEY INSTRUMENT & FREQUENCIES

Q86. - Martial Arts

Count	Percent	
138	6.50%	2-4/week
151	7.11%	Once/week
239	11.26%	Sometimes
1548	72.92%	Never
2123		Respondents

Q87. - Outdoor Basketball

Count	Percent	
16	0.76%	Daily
51	2.41%	2-4/week
53	2.51%	Once/week
219	10.36%	Sometimes
1774	83.96%	Never
2113		Respondents

Q88. - Outdoor Tennis

Count	Percent	
33	1.57%	Daily
103	4.90%	2-4/week
131	6.23%	Once/week
345	16.41%	Sometimes
1490	70.88%	Never
2102		Respondents

Q89. - Outdoor Walking/Jogging (Track)

Count	Percent	
67	3.18%	Daily
281	13.35%	2-4/week
210	9.98%	Once/week
421	20.00%	Sometimes
1126	53.49%	Never
2105		Respondents

Q90. - Racquetball/Handball

Count	Percent	
19	0.90%	Daily
52	2.47%	2-4/week
84	3.99%	Once/week
227	10.77%	Sometimes
1725	81.87%	Never
2107		Respondents

Q91. - Recreational /Leisure Swimming/Aquatics

Count	Percent	
40	1.90%	Daily
161	7.63%	2-4/week
176	8.35%	Once/week
378	17.92%	Sometimes



SURVEY INSTRUMENT & FREQUENCIES

Q91. - Recreational /Leisure Swimming/Aquatics

Count	Percent	
1354	64.20%	Never
2109		Respondents

Q92. - Rock Climbing (Indoor Climbing Wall)

Count	Percent	
35	1.66%	Daily
114	5.40%	2-4/week
156	7.39%	Once/week
448	21.22%	Sometimes
1358	64.33%	Never
2111		Respondents

Q93. - Roller/Floor Hockey

Count	Percent	
9	0.43%	Daily
29	1.38%	2-4/week
35	1.66%	Once/week
102	4.84%	Sometimes
1934	91.70%	Never
2109		Respondents

Q94. - Softball

Count	Percent	
21	1.00%	Daily
35	1.66%	2-4/week
50	2.37%	Once/week
148	7.02%	Sometimes
1853	87.94%	Never
2107		Respondents

Q95. - Martial Arts

Count	Percent	
30	4.47%	6-8 AM
45	6.71%	8 AM-12 PM
27	4.02%	12-1 PM
93	13.86%	1-4 PM
169	25.19%	4-6 PM
224	33.38%	6-9 PM
83	12.37%	9 PM-12 AM
671		Respondents

Q96. - Outdoor Basketball

Count	Percent	
7	1.54%	6-8 AM
27	5.92%	8 AM-12 PM
11	2.41%	12-1 PM
70	15.35%	1-4 PM



SURVEY INSTRUMENT & FREQUENCIES

Q96. - Outdoor Basketball

Count	Percent	
104	22.81%	4-6 PM
162	35.53%	6-9 PM
75	16.45%	9 PM-12 AM
456		Respondents

Q97. - Outdoor Tennis

Count	Percent	
10	1.46%	6-8 AM
42	6.15%	8 AM-12 PM
26	3.81%	12-1 PM
98	14.35%	1-4 PM
184	26.94%	4-6 PM
245	35.87%	6-9 PM
78	11.42%	9 PM-12 AM
683		Respondents

Q98. - Outdoor Walking/Jogging (Track)

Count	Percent	
51	5.26%	6-8 AM
94	9.69%	8 AM-12 PM
53	5.46%	12-1 PM
147	15.15%	1-4 PM
267	27.53%	4-6 PM
279	28.76%	6-9 PM
79	8.14%	9 PM-12 AM
970		Respondents

Q99. - Racquetball/Handball

Count	Percent	
11	2.19%	6-8 AM
25	4.97%	8 AM-12 PM
17	3.38%	12-1 PM
65	12.92%	1-4 PM
134	26.64%	4-6 PM
175	34.79%	6-9 PM
76	15.11%	9 PM-12 AM
503		Respondents

Q100. - Recreational /Leisure Swimming/Aquatics

Count	Percent	
34	4.29%	6-8 AM
49	6.18%	8 AM-12 PM
36	4.54%	12-1 PM
124	15.64%	1-4 PM
204	25.73%	4-6 PM
261	32.91%	6-9 PM
85	10.72%	9 PM-12 AM
793		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q101. - Rock Climbing (Indoor Climbing Wall)

Count	Percent	
21	2.64%	6-8 AM
44	5.54%	8 AM-12 PM
21	2.64%	12-1 PM
112	14.11%	1-4 PM
217	27.33%	4-6 PM
298	37.53%	6-9 PM
81	10.20%	9 PM-12 AM
794		Respondents

Q102. - Roller/Floor Hockey

Count	Percent	
7	2.10%	6-8 AM
17	5.11%	8 AM-12 PM
10	3.00%	12-1 PM
38	11.41%	1-4 PM
80	24.02%	4-6 PM
112	33.63%	6-9 PM
69	20.72%	9 PM-12 AM
333		Respondents

Q103. - Softball

Count	Percent	
6	1.55%	6-8 AM
18	4.64%	8 AM-12 PM
6	1.55%	12-1 PM
52	13.40%	1-4 PM
110	28.35%	4-6 PM
130	33.51%	6-9 PM
66	17.01%	9 PM-12 AM
388		Respondents

Q104. - Squash

Count	Percent	
12	0.57%	Daily
17	0.80%	2-4/week
17	0.80%	Once/week
77	3.63%	Sometimes
2000	94.21%	Never
2123		Respondents

Q105. - Table Tennis

Count	Percent	
17	0.80%	Daily
62	2.91%	2-4/week
95	4.46%	Once/week
342	16.07%	Sometimes
1612	75.75%	Never
2128		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q106. - Flag Football

Count	Percent	
16	0.75%	Daily
45	2.12%	2-4/week
79	3.72%	Once/week
210	9.88%	Sometimes
1776	83.54%	Never
2126		Respondents

Q107. - Indoor Volleyball

Count	Percent	
30	1.41%	Daily
80	3.76%	2-4/week
82	3.86%	Once/week
255	12.00%	Sometimes
1678	78.96%	Never
2125		Respondents

Q108. - Outdoor Volleyball

Count	Percent	
22	1.04%	Daily
57	2.70%	2-4/week
65	3.07%	Once/week
239	11.30%	Sometimes
1732	81.89%	Never
2115		Respondents

Q109. - Water Aerobics

Count	Percent	
27	1.29%	Daily
115	5.48%	2-4/week
133	6.33%	Once/week
275	13.10%	Sometimes
1550	73.81%	Never
2100		Respondents

Q110. - Weight Machines (Selectorized)

Count	Percent	
93	4.39%	Daily
414	19.55%	2-4/week
196	9.25%	Once/week
387	18.27%	Sometimes
1028	48.54%	Never
2118		Respondents

Q111. - Weight Training (Free Weights)

Count	Percent	
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SURVEY INSTRUMENT & FREQUENCIES

Q111. - Weight Training (Free Weights)

Count	Percent	
90	4.28%	Daily
315	14.97%	2-4/week
168	7.98%	Once/week
357	16.97%	Sometimes
1174	55.80%	Never
2104		Respondents

Q112. - Yoga, Stretch or Pilates

Count	Percent	
97	4.57%	Daily
356	16.77%	2-4/week
272	12.81%	Once/week
362	17.05%	Sometimes
1036	48.80%	Never
2123		Respondents

Q113. - Ultimate Frisbee

Count	Percent	
30	1.42%	Daily
49	2.32%	2-4/week
53	2.51%	Once/week
223	10.56%	Sometimes
1757	83.19%	Never
2112		Respondents

Q114. - Squash

Count	Percent	
13	4.44%	6-8 AM
18	6.14%	8 AM-12 PM
10	3.41%	12-1 PM
41	13.99%	1-4 PM
70	23.89%	4-6 PM
88	30.03%	6-9 PM
53	18.09%	9 PM-12 AM
293		Respondents

Q115. - Table Tennis

Count	Percent	
9	1.62%	6-8 AM
31	5.58%	8 AM-12 PM
28	5.04%	12-1 PM
85	15.29%	1-4 PM
127	22.84%	4-6 PM
204	36.69%	6-9 PM
72	12.95%	9 PM-12 AM
556		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q116. - Flag Football

Count	Percent	
10	2.27%	6-8 AM
21	4.76%	8 AM-12 PM
12	2.72%	12-1 PM
45	10.20%	1-4 PM
109	24.72%	4-6 PM
184	41.72%	6-9 PM
60	13.61%	9 PM-12 AM
441	Respondents	

Q117. - Indoor Volleyball

Count	Percent	
7	1.38%	6-8 AM
30	5.89%	8 AM-12 PM
14	2.75%	12-1 PM
59	11.59%	1-4 PM
115	22.59%	4-6 PM
219	43.03%	6-9 PM
65	12.77%	9 PM-12 AM
509	Respondents	

Q118. - Outdoor Volleyball

Count	Percent	
6	1.25%	6-8 AM
24	5.00%	8 AM-12 PM
15	3.13%	12-1 PM
67	13.96%	1-4 PM
123	25.63%	4-6 PM
186	38.75%	6-9 PM
59	12.29%	9 PM-12 AM
480	Respondents	

Q119. - Water Aerobics

Count	Percent	
33	5.13%	6-8 AM
53	8.24%	8 AM-12 PM
32	4.98%	12-1 PM
99	15.40%	1-4 PM
149	23.17%	4-6 PM
210	32.66%	6-9 PM
67	10.42%	9 PM-12 AM
643	Respondents	

Q120. - Weight Machines (Selectorized)

Count	Percent	
68	6.40%	6-8 AM
116	10.91%	8 AM-12 PM
41	3.86%	12-1 PM
149	14.02%	1-4 PM
230	21.64%	4-6 PM



SURVEY INSTRUMENT & FREQUENCIES

Q120. - Weight Machines (Selectorized)

Count	Percent	
364	34.24%	6-9 PM
95	8.94%	9 PM-12 AM
1063		Respondents

Q121. - Weight Training (Free Weights)

Count	Percent	
65	6.98%	6-8 AM
96	10.31%	8 AM-12 PM
32	3.44%	12-1 PM
140	15.04%	1-4 PM
211	22.66%	4-6 PM
305	32.76%	6-9 PM
82	8.81%	9 PM-12 AM
931		Respondents

Q122. - Yoga, Stretch or Pilates

Count	Percent	
64	6.05%	6-8 AM
91	8.60%	8 AM-12 PM
34	3.21%	12-1 PM
158	14.93%	1-4 PM
235	22.21%	4-6 PM
385	36.39%	6-9 PM
91	8.60%	9 PM-12 AM
1058		Respondents

Q123. - Ultimate Frisbee

Count	Percent	
10	2.24%	6-8 AM
24	5.38%	8 AM-12 PM
14	3.14%	12-1 PM
60	13.45%	1-4 PM
112	25.11%	4-6 PM
159	35.65%	6-9 PM
67	15.02%	9 PM-12 AM
446		Respondents

Q124. If the proposed improvements were made and your selected activity spaces were available, how much time on average would you spend in a new or improved recreational sports facility per visit?

Count	Percent	
81	3.85%	1/2 hour or less
409	19.46%	1/2 hour to 1 hour
685	32.59%	1 hour to 1 1/2 hours
466	22.17%	1 1/2 hours to 2 hours
241	11.47%	Over 2 hours
220	10.47%	Not applicable
2102		Respondents
Top 2	461	21.93%



SURVEY INSTRUMENT & FREQUENCIES

Q124. If the proposed improvements were made and your selected activity spaces were available, how much time on average would you spend in a new or improved recreational sports facility per visit?

Count	Percent
Bottom 2	490 23.31%
Mean	3.49

Q125. If high quality University-owned field space were available off-campus, I would be willing to travel the following distance to reach them.

Count	Percent	
318	15.18%	Up to 1 mile
378	18.04%	1 to 2 miles
429	20.48%	3 to 5 miles
244	11.65%	6 to 10 miles
726	34.65%	I would not be willing to travel
2095	Respondents	

Q126. How important are the following factors in determining when you would choose to participate in recreational activities? - Class schedule

Count	Percent	
1771	84.66%	Very Important
204	9.75%	Somewhat Important
33	1.58%	Somewhat Unimportant
84	4.02%	Not Important at All
2092	Respondents	
Top 1	1771	84.66%
Bottom 1	84	4.02%
Mean	3.75	

Q127. How important are the following factors in determining when you would choose to participate in recreational activities? - Class location

Count	Percent	
863	41.53%	Very Important
518	24.93%	Somewhat Important
270	12.99%	Somewhat Unimportant
427	20.55%	Not Important at All
2078	Respondents	
Top 1	863	41.53%
Bottom 1	427	20.55%
Mean	2.87	

Q128. How important are the following factors in determining when you would choose to participate in recreational activities? - Work schedule

Count	Percent	
1458	69.79%	Very Important
282	13.50%	Somewhat Important
63	3.02%	Somewhat Unimportant
286	13.69%	Not Important at All
2089	Respondents	



SURVEY INSTRUMENT & FREQUENCIES

Q128. How important are the following factors in determining when you would choose to participate in recreational activities? - Work schedule

Count	Percent	
Top 1	1458	69.79%
Bottom 1	286	13.69%
Mean	3.39	

Q129. How important are the following factors in determining when you would choose to participate in recreational activities? - Facility availability

Count	Percent	
975	46.90%	Very Important
690	33.19%	Somewhat Important
196	9.43%	Somewhat Unimportant
218	10.49%	Not Important at All
2079		Respondents
Top 1	975	46.90%
Bottom 1	218	10.49%
Mean	3.16	

Q130. How important are the following factors in determining when you would choose to participate in recreational activities? - Program schedules

Count	Percent	
1028	49.47%	Very Important
580	27.91%	Somewhat Important
199	9.58%	Somewhat Unimportant
271	13.04%	Not Important at All
2078		Respondents
Top 1	1028	49.47%
Bottom 1	271	13.04%
Mean	3.14	

Q131. How important are the following factors in determining when you would choose to participate in recreational activities? - Availability of friends

Count	Percent	
475	22.87%	Very Important
630	30.33%	Somewhat Important
338	16.27%	Somewhat Unimportant
634	30.52%	Not Important at All
2077		Respondents
Top 1	475	22.87%
Bottom 1	634	30.52%
Mean	2.46	

Q132. To what extent do you feel improvements to recreational sports facilities would have an impact on the following: (Please SELECT ONE answer per improvement) - Attracting more students to UNC Greensboro

Count	Percent	
415	19.87%	Significant Impact



SURVEY INSTRUMENT & FREQUENCIES

**Q132. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Attracting more students to UNC Greensboro**

Count	Percent	
600	28.72%	Impact
605	28.96%	Moderate Impact
329	15.75%	Little Impact
140	6.70%	No Impact
2089		Respondents
Top 2	1015	48.59%
Bottom 2	469	22.45%
Mean	3.39	

**Q133. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Retaining more students at UNC Greensboro**

Count	Percent	
303	14.55%	Significant Impact
521	25.01%	Impact
607	29.14%	Moderate Impact
463	22.23%	Little Impact
189	9.07%	No Impact
2083		Respondents
Top 2	824	39.56%
Bottom 2	652	31.30%
Mean	3.14	

**Q134. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Attracting quality faculty and staff to UNC Greensboro**

Count	Percent	
315	15.12%	Significant Impact
498	23.91%	Impact
587	28.18%	Moderate Impact
484	23.24%	Little Impact
199	9.55%	No Impact
2083		Respondents
Top 2	813	39.03%
Bottom 2	683	32.79%
Mean	3.12	

**Q135. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Retaining quality faculty and staff at UNC Greensboro**

Count	Percent	
302	14.51%	Significant Impact
495	23.78%	Impact
572	27.47%	Moderate Impact
489	23.49%	Little Impact
224	10.76%	No Impact
2082		Respondents
Top 2	797	38.28%
Bottom 2	713	34.25%



SURVEY INSTRUMENT & FREQUENCIES

**Q135. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Retaining quality faculty and staff at UNC Greensboro**

Count	Percent
Mean	3.08

**Q136. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Making the UNC Greensboro more desirable**

Count	Percent	
517	24.75%	Significant Impact
728	34.85%	Impact
562	26.90%	Moderate Impact
175	8.38%	Little Impact
107	5.12%	No Impact
2089		Respondents
Top 2	1245	59.60%
Bottom 2	282	13.50%
Mean	3.66	

**Q137. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Improving the quality of life at UNC Greensboro**

Count	Percent	
709	33.99%	Significant Impact
758	36.34%	Impact
435	20.85%	Moderate Impact
107	5.13%	Little Impact
77	3.69%	No Impact
2086		Respondents
Top 2	1467	70.33%
Bottom 2	184	8.82%
Mean	3.92	

**Q138. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Improving students' academic success**

Count	Percent	
419	20.12%	Significant Impact
637	30.58%	Impact
575	27.60%	Moderate Impact
303	14.55%	Little Impact
149	7.15%	No Impact
2083		Respondents
Top 2	1056	50.70%
Bottom 2	452	21.70%
Mean	3.42	

**Q139. To what extent do you feel improvements to recreational sports facilities would have an impact on the following:
(Please SELECT ONE answer per improvement) - Increase student employment opportunities**

Count	Percent	
547	26.22%	Significant Impact



SURVEY INSTRUMENT & FREQUENCIES

Q139. To what extent do you feel improvements to recreational sports facilities would have an impact on the following: (Please SELECT ONE answer per improvement) - Increase student employment opportunities

Count	Percent	
706	33.84%	Impact
509	24.40%	Moderate Impact
207	9.92%	Little Impact
117	5.61%	No Impact
2086		Respondents
Top 2	1253	60.07%
Bottom 2	324	15.53%
Mean	3.65	

Q140. To what extent do you feel improvements to recreational sports facilities would have an impact on the following: (Please SELECT ONE answer per improvement) - Increasing time students spend on campus

Count	Percent	
628	30.11%	Significant Impact
780	37.39%	Impact
446	21.38%	Moderate Impact
146	7.00%	Little Impact
86	4.12%	No Impact
2086		Respondents
Top 2	1408	67.50%
Bottom 2	232	11.12%
Mean	3.82	

Q141. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Provide healthy lifestyle options for UNC Greensboro students

Count	Percent	
1429	71.99%	Very Important
468	23.58%	Somewhat Important
47	2.37%	Somewhat Unimportant
41	2.07%	Not At All Important
1985		Respondents
Top 1	1429	71.99%
Bottom 1	41	2.07%
Mean	3.65	

Q142. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Provide opportunities to reduce stress for UNC Greensboro students

Count	Percent	
1339	67.59%	Very Important
546	27.56%	Somewhat Important
56	2.83%	Somewhat Unimportant
40	2.02%	Not At All Important
1981		Respondents
Top 1	1339	67.59%
Bottom 1	40	2.02%



SURVEY INSTRUMENT & FREQUENCIES

Q142. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Provide opportunities to reduce stress for UNC Greensboro students

Count	Percent
Mean	3.61

Q143. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Expand opportunities for intramurals and sport clubs

Count	Percent
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817	41.28%	Very Important
889	44.92%	Somewhat Important
194	9.80%	Somewhat Unimportant
79	3.99%	Not At All Important

1979	Respondents	
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Top 1	817	41.28%
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Bottom 1	79	3.99%
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Mean	3.23
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Q144. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Expand opportunities for group fitness (aerobics, yoga, spinning)

Count	Percent
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975	49.49%	Very Important
771	39.14%	Somewhat Important
160	8.12%	Somewhat Unimportant
64	3.25%	Not At All Important

1970	Respondents	
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Top 1	975	49.49%
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Bottom 1	64	3.25%
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Mean	3.35
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Q145. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Provide highly attractive recreation facilities

Count	Percent
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828	41.92%	Very Important
843	42.68%	Somewhat Important
228	11.54%	Somewhat Unimportant
76	3.85%	Not At All Important

1975	Respondents	
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Top 1	828	41.92%
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Bottom 1	76	3.85%
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Mean	3.23
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Q146. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Reduce overcrowding in recreation facilities

Count	Percent
-------	---------

1115	56.37%	Very Important
697	35.24%	Somewhat Important



SURVEY INSTRUMENT & FREQUENCIES

Q146. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Reduce overcrowding in recreation facilities

Count	Percent	
115	5.81%	Somewhat Unimportant
51	2.58%	Not At All Important
1978	Respondents	
Top 1	1115	56.37%
Bottom 1	51	2.58%
Mean	3.45	

Q147. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Make living on campus at UNC Greensboro more desirable

Count	Percent	
933	47.31%	Very Important
799	40.52%	Somewhat Important
144	7.30%	Somewhat Unimportant
96	4.87%	Not At All Important
1972	Respondents	
Top 1	933	47.31%
Bottom 1	96	4.87%
Mean	3.30	

Q148. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Retain student at UNC Greensboro

Count	Percent	
732	37.12%	Very Important
857	43.46%	Somewhat Important
280	14.20%	Somewhat Unimportant
103	5.22%	Not At All Important
1972	Respondents	
Top 1	732	37.12%
Bottom 1	103	5.22%
Mean	3.12	

Q149. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Make UNC Greensboro more attractive to prospective students

Count	Percent	
871	44.24%	Very Important
878	44.59%	Somewhat Important
151	7.67%	Somewhat Unimportant
69	3.50%	Not At All Important
1969	Respondents	
Top 1	871	44.24%
Bottom 1	69	3.50%
Mean	3.30	



SURVEY INSTRUMENT & FREQUENCIES

Q150. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Increase student employment opportunities

Count	Percent	
901	45.74%	Very Important
791	40.15%	Somewhat Important
202	10.25%	Somewhat Unimportant
76	3.86%	Not At All Important
1970	Respondents	
Top 1	901	45.74%
Bottom 1	76	3.86%
Mean	3.28	

Q151. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Enhance the campus community

Count	Percent	
972	49.44%	Very Important
823	41.86%	Somewhat Important
121	6.15%	Somewhat Unimportant
50	2.54%	Not At All Important
1966	Respondents	
Top 1	972	49.44%
Bottom 1	50	2.54%
Mean	3.38	

Q152. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Expand alcohol-free social opportunities

Count	Percent	
861	43.77%	Very Important
695	35.33%	Somewhat Important
258	13.12%	Somewhat Unimportant
153	7.78%	Not At All Important
1967	Respondents	
Top 1	861	43.77%
Bottom 1	153	7.78%
Mean	3.15	

Q153. How important should each of the following factors be to the University as it considers improvements to its recreation facilities: (SELECT ONE answer for each factor) - Keep tuition and fees affordable

Count	Percent	
1413	71.54%	Very Important
424	21.47%	Somewhat Important
84	4.25%	Somewhat Unimportant
54	2.73%	Not At All Important
1975	Respondents	
Top 1	1413	71.54%
Bottom 1	54	2.73%
Mean	3.62	



SURVEY INSTRUMENT & FREQUENCIES

Q154. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Long-term (semester) locker rental

Count	Percent	
281	14.26%	Very Interested
271	13.76%	Interested
271	13.76%	Somewhat Interested
255	12.94%	A Little Interested
892	45.28%	Not Interested
1970		Respondents
Top 2	552	28.02%
Bottom 2	1147	58.22%
Mean	2.39	

Q155. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Daily locker rental

Count	Percent	
207	10.52%	Very Interested
315	16.01%	Interested
316	16.06%	Somewhat Interested
330	16.77%	A Little Interested
800	40.65%	Not Interested
1968		Respondents
Top 2	522	26.52%
Bottom 2	1130	57.42%
Mean	2.39	

Q156. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Towel service

Count	Percent	
342	17.44%	Very Interested
341	17.39%	Interested
292	14.89%	Somewhat Interested
268	13.67%	A Little Interested
718	36.61%	Not Interested
1961		Respondents
Top 2	683	34.83%
Bottom 2	986	50.28%
Mean	2.65	

Q157. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Equipment rental (racquets, outdoor equip., etc.)

Count	Percent	
353	17.99%	Very Interested
419	21.36%	Interested
347	17.69%	Somewhat Interested
292	14.88%	A Little Interested
551	28.08%	Not Interested
1962		Respondents
Top 2	772	39.35%
Bottom 2	843	42.97%



SURVEY INSTRUMENT & FREQUENCIES

Q157. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Equipment rental (racquets, outdoor equip., etc.)

Count	Percent
2	
Mean	2.86

Q158. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Health risk appraisal

Count	Percent	
406	20.67%	Very Interested
428	21.79%	Interested
380	19.35%	Somewhat Interested
251	12.78%	A Little Interested
499	25.41%	Not Interested
1964		Respondents
Top 2	834	42.46%
Bottom 2	750	38.19%
Mean	3.00	

Q159. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Sports medicine service (injury prevention, ankle taping, etc.)

Count	Percent	
426	21.52%	Very Interested
441	22.27%	Interested
331	16.72%	Somewhat Interested
268	13.54%	A Little Interested
514	25.96%	Not Interested
1980		Respondents
Top 2	867	43.79%
Bottom 2	782	39.49%
Mean	3.00	

Q160. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Small group exercise classes (aerobics, spinning, step, etc.)

Count	Percent	
560	28.33%	Very Interested
539	27.26%	Interested
310	15.68%	Somewhat Interested
216	10.93%	A Little Interested
352	17.80%	Not Interested
1977		Respondents
Top 2	1099	55.59%
Bottom 2	568	28.73%
Mean	3.37	

Q161. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Buddy training (2-3 people with personal trainer)

Count	Percent
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SURVEY INSTRUMENT & FREQUENCIES

Q161. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Buddy training (2-3 people with personal trainer)

Count	Percent	
575	29.04%	Very Interested
449	22.68%	Interested
314	15.86%	Somewhat Interested
210	10.61%	A Little Interested
432	21.82%	Not Interested
1980		Respondents
Top 2	1024	51.72%
Bottom 2	642	32.42%
Mean	3.27	

Q162. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Personal trainer

Count	Percent	
652	32.90%	Very Interested
433	21.85%	Interested
320	16.15%	Somewhat Interested
219	11.05%	A Little Interested
358	18.06%	Not Interested
1982		Respondents
Top 2	1085	54.74%
Bottom 2	577	29.11%
Mean	3.40	

Q163. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Fitness assessment

Count	Percent	
591	29.89%	Very Interested
489	24.73%	Interested
339	17.15%	Somewhat Interested
209	10.57%	A Little Interested
349	17.65%	Not Interested
1977		Respondents
Top 2	1080	54.63%
Bottom 2	558	28.22%
Mean	3.39	

Q164. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Equipment and facility orientation

Count	Percent	
422	21.38%	Very Interested
444	22.49%	Interested
357	18.09%	Somewhat Interested
263	13.32%	A Little Interested
488	24.72%	Not Interested
1974		Respondents
Top 2	866	43.87%
Bottom 2	751	38.04%



SURVEY INSTRUMENT & FREQUENCIES

Q164. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Equipment and facility orientation

Count	Percent
2	
Mean	3.02

Q165. How interested would you be in the services listed below, assuming the fees for each were reasonable? (Please SELECT ONE answer for each service) - Fitness seminars and workshops

Count	Percent	
426	21.54%	Very Interested
409	20.68%	Interested
349	17.64%	Somewhat Interested
270	13.65%	A Little Interested
524	26.49%	Not Interested
1978		Respondents
Top 2	835	42.21%
Bottom 2	794	40.14%
Mean	2.97	

Q166. Of the following fitness programs, which would you participate in, assuming reasonable fees? (Please SELECT ONE answer for each program) - Fitness assessment

Count	Percent	
372	19.11%	Full-Semester Program
231	11.86%	Half-Semester Program
286	14.69%	Two Week Program
547	28.09%	Single Session Program
511	26.25%	Would Not Participate
1947		Respondents

Q167. Of the following fitness programs, which would you participate in, assuming reasonable fees? (Please SELECT ONE answer for each program) - Fitness Education/Personal Training

Count	Percent	
610	31.33%	Full-Semester Program
348	17.87%	Half-Semester Program
294	15.10%	Two Week Program
219	11.25%	Single Session Program
476	24.45%	Would Not Participate
1947		Respondents

Q168. Of the following fitness programs, which would you participate in, assuming reasonable fees? (Please SELECT ONE answer for each program) - Stress Management

Count	Percent	
487	25.08%	Full-Semester Program
254	13.08%	Half-Semester Program
345	17.77%	Two Week Program
377	19.41%	Single Session Program
479	24.67%	Would Not Participate
1942		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q169. Of the following fitness programs, which would you participate in, assuming reasonable fees? (Please SELECT ONE answer for each program) - Weight Management Program

Count	Percent	
710	36.52%	Full-Semester Program
243	12.50%	Half-Semester Program
234	12.04%	Two Week Program
214	11.01%	Single Session Program
543	27.93%	Would Not Participate
1944		Respondents

Q170. Of the following fitness programs, which would you participate in, assuming reasonable fees? (Please SELECT ONE answer for each program) - Family Programming

Count	Percent	
211	10.87%	Full-Semester Program
122	6.28%	Half-Semester Program
160	8.24%	Two Week Program
189	9.73%	Single Session Program
1260	64.88%	Would Not Participate
1942		Respondents

Q171. How high of a priority do you feel new recreational sports and fitness facilities should be for UNC Greensboro?

Count	Percent	
343	17.55%	Very High Priority
688	35.21%	High
711	36.39%	Medium
159	8.14%	Low
53	2.71%	Very Low Priority
1954		Respondents
Top 2	1031	52.76%
Bottom 2	212	10.85%
Mean	3.57	

Q172. Why do you feel new recreational sports and fitness facilities is of low priority?

Count	Percent	
148	70.81%	The University has more pressing priorities
24	11.48%	I do not workout and am therefore not personally interested
18	8.61%	I workout off campus and am therefore not personally interested
19	9.09%	Not applicable
209		Respondents

Q173. How likely would you be to participate in the following intramural sports? - Badminton (singles and doubles)

Count	Percent	
94	4.85%	Very Likely
224	11.55%	Somewhat Likely
243	12.53%	Not Very Likely
1379	71.08%	Not At All Likely
1940		Respondents
Top 1	94	4.85%
Bottom 1	1379	71.08%



SURVEY INSTRUMENT & FREQUENCIES

Q173. How likely would you be to participate in the following intramural sports? - Badminton (singles and doubles)

Count	Percent	
Mean	1.50	

Q174. How likely would you be to participate in the following intramural sports? - Indoor Basketball

Count	Percent	
135	6.99%	Very Likely
217	11.23%	Somewhat Likely
223	11.54%	Not Very Likely
1357	70.24%	Not At All Likely
1932	Respondents	
Top 1	135	6.99%
Bottom 1	1357	70.24%
Mean	1.55	

Q175. How likely would you be to participate in the following intramural sports? - Indoor Football

Count	Percent	
106	5.48%	Very Likely
143	7.39%	Somewhat Likely
200	10.34%	Not Very Likely
1486	76.80%	Not At All Likely
1935	Respondents	
Top 1	106	5.48%
Bottom 1	1486	76.80%
Mean	1.42	

Q176. How likely would you be to participate in the following intramural sports? - Flag Football

Count	Percent	
134	6.95%	Very Likely
250	12.97%	Somewhat Likely
206	10.69%	Not Very Likely
1337	69.38%	Not At All Likely
1927	Respondents	
Top 1	134	6.95%
Bottom 1	1337	69.38%
Mean	1.57	

Q177. How likely would you be to participate in the following intramural sports? - Racquetball (tournament)

Count	Percent	
62	3.21%	Very Likely
147	7.61%	Somewhat Likely
216	11.18%	Not Very Likely
1507	78.00%	Not At All Likely
1932	Respondents	
Top 1	62	3.21%
Bottom 1	1507	78.00%



SURVEY INSTRUMENT & FREQUENCIES

Q177. How likely would you be to participate in the following intramural sports? - Racquetball (tournament)

Count	Percent	
Mean	1.36	

Q178. How likely would you be to participate in the following intramural sports? - Roller Hockey

Count	Percent	
40	2.07%	Very Likely
117	6.05%	Somewhat Likely
201	10.39%	Not Very Likely
1576	81.49%	Not At All Likely
1934	Respondents	
Top 1	40	2.07%
Bottom 1	1576	81.49%
Mean	1.29	

Q179. How likely would you be to participate in the following intramural sports? - Indoor Soccer

Count	Percent	
138	7.14%	Very Likely
231	11.96%	Somewhat Likely
179	9.27%	Not Very Likely
1384	71.64%	Not At All Likely
1932	Respondents	
Top 1	138	7.14%
Bottom 1	1384	71.64%
Mean	1.55	

Q180. How likely would you be to participate in the following intramural sports? - Outdoor Tennis

Count	Percent	
144	7.48%	Very Likely
301	15.63%	Somewhat Likely
206	10.70%	Not Very Likely
1275	66.20%	Not At All Likely
1926	Respondents	
Top 1	144	7.48%
Bottom 1	1275	66.20%
Mean	1.64	

Q181. How likely would you be to participate in the following intramural sports? - Softball

Count	Percent	
124	6.43%	Very Likely
207	10.74%	Somewhat Likely
203	10.53%	Not Very Likely
1394	72.30%	Not At All Likely
1928	Respondents	
Top 1	124	6.43%
Bottom 1	1394	72.30%
Mean	1.51	



SURVEY INSTRUMENT & FREQUENCIES

Q182. How likely would you be to participate in the following intramural sports? - Volleyball

Count	Percent	
215	11.15%	Very Likely
302	15.66%	Somewhat Likely
206	10.68%	Not Very Likely
1205	62.50%	Not At All Likely
1928		Respondents
Top 1	215	11.15%
Bottom 1	1205	62.50%
Mean	1.75	

Q183. Are you currently a member of a health club?

Count	Percent	
1506	77.15%	No
13	0.67%	Yes, I belong to AC Fitness
15	0.77%	Yes, I belong to Fitness Today
40	2.05%	Yes, I belong to Gold's Gym
2	0.10%	Yes, I belong to Greensboro Athletic Club
206	10.55%	Yes, I belong to the YMCA
17	0.87%	Yes, I belong to Curves For Women
8	0.41%	Yes, I belong to The Rush
11	0.56%	Yes, I belong to Pyramids
134	6.86%	Yes, I belong to (Other, please specify)
1952		Respondents

Q184. Approximately, how much is your membership fee per month?

Please provide the amount per month:

Count	Percent	
436	100.00%	
436		Respondents

Q185. Please provide the following demographic information. It will only be used to make statistical comparisons between different groups of respondents and to ensure that our survey sample accurately represents the population being tested; it will not be used to profile individual respondents.

What is your age?

Count	Percent	
9	0.46%	17 or Under
634	32.43%	18 - 19
471	24.09%	20 - 21
341	17.44%	22 - 24
207	10.59%	25 - 29
166	8.49%	30 - 39
90	4.60%	40 - 49
36	1.84%	50 - 64
1	0.05%	65 or Over
1955		Respondents



SURVEY INSTRUMENT & FREQUENCIES

Q186. What is your gender?

Count	Percent	
475	24.43%	Male
1469	75.57%	Female
1944	Respondents	
Top 0	0	0.00%
Bottom 0	0	0.00%
Mean	1.76	

Q187. What is your ethnic background?

Count	Percent	
97	4.97%	Asian / Pacific Islander
260	13.33%	Black
47	2.41%	Hispanic
8	0.41%	Native American
1399	71.71%	White
83	4.25%	Decline to Comment
57	2.92%	Other (please specify)
1951	Respondents	

Q188. What is your marital / family status?

Count	Percent	
1541	79.03%	Single without children
55	2.82%	Single with children
197	10.10%	Partner / Married without children
157	8.05%	Partner / Married with children
1950	Respondents	
Top 1	157	8.05%
Bottom 1	1541	79.03%
Mean	1.47	

Q189. Would you be interested in drop-in child care during recreation center use?

Count	Percent	
145	8.40%	Yes
1581	91.60%	No
1726	Respondents	

Q190. Where do you currently live?

Count	Percent	
696	35.67%	On-campus
1052	53.92%	Independently off-campus
203	10.40%	Home with Parent/Guardian
1951	Respondents	
Top 1	203	10.40%
Bottom 1	696	35.67%
Mean	1.75	



SURVEY INSTRUMENT & FREQUENCIES

Q191. How do you get to school?

Count	Percent	
799	41.40%	Walking
84	4.35%	Bicycle
980	50.78%	Car/Motorcycle
67	3.47%	Public Transportation/Carpool
1930		Respondents

Q192. How long is your commute to campus?

Count	Percent	
685	36.75%	5 minutes or less
274	14.70%	6 to 10 minutes
418	22.42%	11 to 20 minutes
201	10.78%	21 to 30 minutes
286	15.34%	31 minutes or more
1864		Respondents

Q193. How are your tuition and expenses funded? (SELECT ALL THAT APPLY)

Count	Respondent %	Response %	
959	49.26%	20.31%	Parental support
559	28.71%	11.84%	Personal savings
765	39.29%	16.20%	Personal income
1061	54.49%	22.47%	Student loans
572	29.38%	12.11%	Academic scholarship
19	0.98%	0.40%	Athletic scholarship
658	33.80%	13.93%	Grants
129	6.63%	2.73%	Employer program
1947			Respondents
4722			Responses

Q194. What is your class standing?

Count	Percent	
448	22.92%	Freshman
331	16.93%	Sophomore
376	19.23%	Junior
443	22.66%	Senior
328	16.78%	Graduate
29	1.48%	Other (please specify)
1955		Respondents

Q195. What is your enrollment status?

Count	Percent	
1732	88.91%	Full-time
216	11.09%	Part-time
1948		Respondents
Top 0	0	0.00%
Bottom 0	0	0.00%
Mean	1.11	



SURVEY INSTRUMENT & FREQUENCIES

Q196. Generally, how many credit hours do you take per semester?

Count	Percent	
961	49.31%	15 or more
615	31.55%	12 - 14
138	7.08%	9 - 11
194	9.95%	4 - 8
41	2.10%	1 - 3
1949	Respondents	
Top 2	235	12.06%
Bottom 2	1576	80.86%
Mean	1.84	

Q197. What college are you enrolled in?

Count	Percent	
754	38.73%	Arts & Sciences
257	13.20%	Business & Economics
258	13.25%	Education
207	10.63%	Health & Human Performance
168	8.63%	Human Environmental Science
0	0.00%	Interlink
58	2.98%	Music
143	7.34%	Nursing
43	2.21%	University College / Undecided
59	3.03%	Other (please specify)
1947	Respondents	

Q198. What is the average number of hours you work in a week?

Count	Percent	
634	32.45%	I do not work
209	10.70%	Less than 10
462	23.64%	10 to 20
301	15.40%	20 to 30
142	7.27%	30 to 40
206	10.54%	40 or more
1954	Respondents	
Top 2	348	17.81%
Bottom 2	843	43.14%
Mean	2.86	

Q199. What is your monthly income from working?

Count	Percent	
224	17.23%	Less than \$200
325	25.00%	\$201 - \$400
216	16.62%	\$401 - \$600
103	7.92%	\$601 - \$800
153	11.77%	\$801 - \$1200
279	21.46%	\$1,201 or more
1300	Respondents	



SURVEY INSTRUMENT & FREQUENCIES

Q199. What is your monthly income from working?

Count	Percent
Top 2	432 33.23%
Bottom 2	549 42.23%
Mean	3.36

Q200. What are your primary reasons for working? (SELECT ALL THAT APPLY)

Count	Respondent %	Response %	Response
565	43.73%	19.85%	To cover my tuition and expenses
777	60.14%	27.29%	To cover a portion of my expenses
857	66.33%	30.10%	For spending money
648	50.15%	22.76%	To gain work experience
1292	Respondents		
2847	Responses		

Q201. Please comment here if there is anything else you feel the University should know about your needs or your views concerning improvements to campus recreation and fitness facilities.

Count	Percent
581	100.00%
581	Respondents



Exhibit C

Student Demand Analysis Tables

ACTIVITY: 1 **BADMINTON** Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	22	8
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	0	0
Daily	1 - 4 PM	0.71	0.33	0.24	45	11
Daily	4 - 6 PM	0.71	0.50	0.36	11	4
Daily	6 - 9 PM	0.71	0.33	0.24	11	3
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	11	2
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	67	7
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	101	14
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	101	22
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	156	22
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	45	6
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	11	1
Once/Week	8 AM - Noon	0.14	0.25	0.04	56	2
Once/Week	Noon - 1 PM	0.14	1.00	0.14	56	8
Once/Week	1 - 4 PM	0.14	0.33	0.05	168	8
Once/Week	4 - 6 PM	0.14	0.50	0.07	168	12
Once/Week	6 - 9 PM	0.14	0.33	0.05	268	13
Once/Week	9 PM - Midnight	0.14	0.33	0.05	22	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	45	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	179	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	112	3
Less than once a week	1 - 4 PM	0.03	0.33	0.01	615	6
Less than once a week	4 - 6 PM	0.03	0.50	0.02	984	15
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,174	12
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	212	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	145	0
Never	8 AM - Noon	0	0.25	0.00	156	0
Never	Noon - 1 PM	0	1.00	0.00	101	0
Never	1 - 4 PM	0	0.33	0.00	279	0
Never	4 - 6 PM	0	0.50	0.00	347	0
Never	6 - 9 PM	0	0.33	0.00	525	0
Never	9 PM - Midnight	0	0.33	0.00	794	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
9	11	8	29	39	37	9

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2	3	2	7	10	9	2

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

Intensity Factor = Activity Frequency x Turnover Factor.

* THIS ACTIVITY ASSUMES THAT 4 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 2 CARDIOVASCULAR FITNESS MACHINES Activity Duration: 0.5 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.25	0.18	279	50
Daily	8 AM - Noon	0.71	0.13	0.09	190	17
Daily	Noon - 1 PM	0.71	0.50	0.36	67	24
Daily	1 - 4 PM	0.71	0.17	0.12	291	34
Daily	4 - 6 PM	0.71	0.25	0.18	358	63
Daily	6 - 9 PM	0.71	0.17	0.12	514	61
Daily	9 PM - Midnight	0.71	0.17	0.12	168	20
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.25	0.11	592	64
2-4 Times/Week	8 AM - Noon	0.43	0.13	0.05	1,028	55
2-4 Times/Week	Noon - 1 PM	0.43	0.50	0.22	402	87
2-4 Times/Week	1 - 4 PM	0.43	0.17	0.07	1,163	83
2-4 Times/Week	4 - 6 PM	0.43	0.25	0.11	1,587	171
2-4 Times/Week	6 - 9 PM	0.43	0.17	0.07	2,102	151
2-4 Times/Week	9 PM - Midnight	0.43	0.17	0.07	727	52
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.25	0.04	45	2
Once/Week	8 AM - Noon	0.14	0.13	0.02	257	4
Once/Week	Noon - 1 PM	0.14	0.50	0.07	168	12
Once/Week	1 - 4 PM	0.14	0.17	0.02	391	9
Once/Week	4 - 6 PM	0.14	0.25	0.04	838	29
Once/Week	6 - 9 PM	0.14	0.17	0.02	1,040	24
Once/Week	9 PM - Midnight	0.14	0.17	0.02	246	6
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.25	0.01	190	1
Less than once a week	8 AM - Noon	0.03	0.13	0.00	313	1
Less than once a week	Noon - 1 PM	0.03	0.50	0.02	101	2
Less than once a week	1 - 4 PM	0.03	0.17	0.01	782	4
Less than once a week	4 - 6 PM	0.03	0.25	0.01	1,174	9
Less than once a week	6 - 9 PM	0.03	0.17	0.01	2,090	10
Less than once a week	9 PM - Midnight	0.03	0.17	0.01	447	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.25	0.00	11	0
Never	8 AM - Noon	0	0.13	0.00	11	0
Never	Noon - 1 PM	0	0.50	0.00	0	0
Never	1 - 4 PM	0	0.17	0.00	22	0
Never	4 - 6 PM	0	0.25	0.00	56	0
Never	6 - 9 PM	0	0.17	0.00	67	0
Never	9 PM - Midnight	0	0.17	0.00	201	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
87	58	93	98	204	185	60

SPACE DEMAND NUMBER OF SQ. FT. **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
5,233	3,502	5,561	5,884	12,252	11,078	3,595

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 60 SQUARE FEET PER USER FOR A DURATION OF 0.50 HOURS.

ACTIVITY: 3 GROUP FITNESS Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	101	36
Daily	8 AM - Noon	0.71	0.25	0.18	56	10
Daily	Noon - 1 PM	0.71	1.00	0.71	22	16
Daily	1 - 4 PM	0.71	0.33	0.24	156	37
Daily	4 - 6 PM	0.71	0.50	0.36	224	79
Daily	6 - 9 PM	0.71	0.33	0.24	369	87
Daily	9 PM - Midnight	0.71	0.33	0.24	45	11
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	302	65
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	503	54
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	224	96
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	749	107
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	1,252	269
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	1,599	229
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	369	53
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	168	12
Once/Week	8 AM - Noon	0.14	0.25	0.04	179	6
Once/Week	Noon - 1 PM	0.14	1.00	0.14	156	22
Once/Week	1 - 4 PM	0.14	0.33	0.05	581	27
Once/Week	4 - 6 PM	0.14	0.50	0.07	782	55
Once/Week	6 - 9 PM	0.14	0.33	0.05	1,274	59
Once/Week	9 PM - Midnight	0.14	0.33	0.05	168	8
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	156	2
Less than once a week	8 AM - Noon	0.03	0.25	0.01	190	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	179	5
Less than once a week	1 - 4 PM	0.03	0.33	0.01	581	6
Less than once a week	4 - 6 PM	0.03	0.50	0.02	1,252	19
Less than once a week	6 - 9 PM	0.03	0.33	0.01	2,169	22
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	324	3
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	45	0
Never	8 AM - Noon	0	0.25	0.00	22	0
Never	Noon - 1 PM	0	1.00	0.00	34	0
Never	1 - 4 PM	0	0.33	0.00	112	0
Never	4 - 6 PM	0	0.50	0.00	134	0
Never	6 - 9 PM	0	0.33	0.00	145	0
Never	9 PM - Midnight	0	0.33	0.00	369	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
86	54	104	133	317	298	56

SPACE DEMAND NUMBER OF SQ. FT. **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3,871	2,419	4,701	5,985	14,246	13,418	2,515

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 * Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 45 SQUARE FEET PER USER FOR A DURATION OF 1.00 HOURS.

ACTIVITY: **4** **INDOOR BASKETBALL** Activity Duration: 1.5 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.75	0.53	22	12
Daily	8 AM - Noon	0.71	0.38	0.27	22	6
Daily	Noon - 1 PM	0.71	1.50	1.07	11	12
Daily	1 - 4 PM	0.71	0.50	0.36	34	12
Daily	4 - 6 PM	0.71	0.75	0.53	45	24
Daily	6 - 9 PM	0.71	0.50	0.36	179	63
Daily	9 PM - Midnight	0.71	0.50	0.36	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.75	0.32	11	4
2-4 Times/Week	8 AM - Noon	0.43	0.38	0.16	101	16
2-4 Times/Week	Noon - 1 PM	0.43	1.50	0.65	22	14
2-4 Times/Week	1 - 4 PM	0.43	0.50	0.22	145	31
2-4 Times/Week	4 - 6 PM	0.43	0.75	0.32	179	58
2-4 Times/Week	6 - 9 PM	0.43	0.50	0.22	358	77
2-4 Times/Week	9 PM - Midnight	0.43	0.50	0.22	101	22
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.75	0.11	22	2
Once/Week	8 AM - Noon	0.14	0.38	0.05	34	2
Once/Week	Noon - 1 PM	0.14	1.50	0.21	56	12
Once/Week	1 - 4 PM	0.14	0.50	0.07	156	11
Once/Week	4 - 6 PM	0.14	0.75	0.11	224	23
Once/Week	6 - 9 PM	0.14	0.50	0.07	347	24
Once/Week	9 PM - Midnight	0.14	0.50	0.07	56	4
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.75	0.02	67	2
Less than once a week	8 AM - Noon	0.03	0.38	0.01	123	1
Less than once a week	Noon - 1 PM	0.03	1.50	0.05	134	6
Less than once a week	1 - 4 PM	0.03	0.50	0.02	391	6
Less than once a week	4 - 6 PM	0.03	0.75	0.02	592	13
Less than once a week	6 - 9 PM	0.03	0.50	0.02	1,196	18
Less than once a week	9 PM - Midnight	0.03	0.50	0.02	246	4
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.75	0.00	89	0
Never	8 AM - Noon	0	0.38	0.00	78	0
Never	Noon - 1 PM	0	1.50	0.00	22	0
Never	1 - 4 PM	0	0.50	0.00	179	0
Never	4 - 6 PM	0	0.75	0.00	257	0
Never	6 - 9 PM	0	0.50	0.00	492	0
Never	9 PM - Midnight	0	0.50	0.00	794	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
15	19	33	45	89	137	22

SPACE DEMAND

NUMBER OF COURTS **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
1	1	2	3	6	9	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.50 HOURS.

ACTIVITY: **5** **INDOOR ROLLER / FLOOR HOCKEY** Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	11	4
Daily	8 AM - Noon	0.71	0.25	0.18	11	2
Daily	Noon - 1 PM	0.71	1.00	0.71	0	0
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	22	8
Daily	6 - 9 PM	0.71	0.33	0.24	22	5
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	11	5
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	22	3
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	112	24
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	67	10
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	45	6
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	0	0
Once/Week	Noon - 1 PM	0.14	1.00	0.14	11	2
Once/Week	1 - 4 PM	0.14	0.33	0.05	45	2
Once/Week	4 - 6 PM	0.14	0.50	0.07	56	4
Once/Week	6 - 9 PM	0.14	0.33	0.05	291	14
Once/Week	9 PM - Midnight	0.14	0.33	0.05	34	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	11	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	22	0
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	45	1
Less than once a week	1 - 4 PM	0.03	0.33	0.01	201	2
Less than once a week	4 - 6 PM	0.03	0.50	0.02	291	4
Less than once a week	6 - 9 PM	0.03	0.33	0.01	447	4
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	56	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	67	0
Never	8 AM - Noon	0	0.25	0.00	101	0
Never	Noon - 1 PM	0	1.00	0.00	34	0
Never	1 - 4 PM	0	0.33	0.00	291	0
Never	4 - 6 PM	0	0.50	0.00	380	0
Never	6 - 9 PM	0	0.33	0.00	604	0
Never	9 PM - Midnight	0	0.33	0.00	928	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3	4	6	9	30	25	8

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	0	0	1	2	2	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: **6 INDOOR SOCCER** Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	34	6
Daily	Noon - 1 PM	0.71	1.00	0.71	22	16
Daily	1 - 4 PM	0.71	0.33	0.24	56	13
Daily	4 - 6 PM	0.71	0.50	0.36	11	4
Daily	6 - 9 PM	0.71	0.33	0.24	101	24
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	11	2
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	45	6
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	168	36
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	246	35
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	67	10
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	34	1
Once/Week	Noon - 1 PM	0.14	1.00	0.14	22	3
Once/Week	1 - 4 PM	0.14	0.33	0.05	134	6
Once/Week	4 - 6 PM	0.14	0.50	0.07	156	11
Once/Week	6 - 9 PM	0.14	0.33	0.05	313	15
Once/Week	9 PM - Midnight	0.14	0.33	0.05	45	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	22	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	34	0
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	78	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	201	2
Less than once a week	4 - 6 PM	0.03	0.50	0.02	503	8
Less than once a week	6 - 9 PM	0.03	0.33	0.01	905	9
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	156	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	67	0
Never	8 AM - Noon	0	0.25	0.00	89	0
Never	Noon - 1 PM	0	1.00	0.00	45	0
Never	1 - 4 PM	0	0.33	0.00	246	0
Never	4 - 6 PM	0	0.50	0.00	313	0
Never	6 - 9 PM	0	0.33	0.00	492	0
Never	9 PM - Midnight	0	0.33	0.00	827	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2	8	16	21	44	62	12

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	1	1	3	4	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: **7** **OUTDOOR SOCCER** Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	22	16
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	56	20
Daily	6 - 9 PM	0.71	0.33	0.24	145	34
Daily	9 PM - Midnight	0.71	0.33	0.24	22	5
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	22	5
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	11	5
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	56	8
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	257	55
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	402	58
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	67	10
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	0	0
Once/Week	Noon - 1 PM	0.14	1.00	0.14	34	5
Once/Week	1 - 4 PM	0.14	0.33	0.05	145	7
Once/Week	4 - 6 PM	0.14	0.50	0.07	168	12
Once/Week	6 - 9 PM	0.14	0.33	0.05	380	18
Once/Week	9 PM - Midnight	0.14	0.33	0.05	22	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	22	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	89	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	34	1
Less than once a week	1 - 4 PM	0.03	0.33	0.01	313	3
Less than once a week	4 - 6 PM	0.03	0.50	0.02	637	10
Less than once a week	6 - 9 PM	0.03	0.33	0.01	850	8
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	134	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	78	0
Never	8 AM - Noon	0	0.25	0.00	112	0
Never	Noon - 1 PM	0	1.00	0.00	34	0
Never	1 - 4 PM	0	0.33	0.00	268	0
Never	4 - 6 PM	0	0.50	0.00	335	0
Never	6 - 9 PM	0	0.33	0.00	402	0
Never	9 PM - Midnight	0	0.33	0.00	771	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
4	6	20	17	72	89	13

SPACE DEMAND

NUMBER OF COURTS **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	0	1	1	5	6	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: **8 INDOOR WALKING / JOGGING (TRACK)** Activity Duration: 0.33 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.17	0.12	212	25
Daily	8 AM - Noon	0.71	0.08	0.06	156	9
Daily	Noon - 1 PM	0.71	0.33	0.23	45	10
Daily	1 - 4 PM	0.71	0.11	0.08	190	15
Daily	4 - 6 PM	0.71	0.17	0.12	179	21
Daily	6 - 9 PM	0.71	0.11	0.08	347	27
Daily	9 PM - Midnight	0.71	0.11	0.08	168	13
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.17	0.07	347	25
2-4 Times/Week	8 AM - Noon	0.43	0.08	0.04	469	17
2-4 Times/Week	Noon - 1 PM	0.43	0.33	0.14	235	33
2-4 Times/Week	1 - 4 PM	0.43	0.11	0.05	727	34
2-4 Times/Week	4 - 6 PM	0.43	0.17	0.07	1,040	74
2-4 Times/Week	6 - 9 PM	0.43	0.11	0.05	1,364	65
2-4 Times/Week	9 PM - Midnight	0.43	0.11	0.05	369	17
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.17	0.02	145	3
Once/Week	8 AM - Noon	0.14	0.08	0.01	145	2
Once/Week	Noon - 1 PM	0.14	0.33	0.05	179	8
Once/Week	1 - 4 PM	0.14	0.11	0.02	436	7
Once/Week	4 - 6 PM	0.14	0.17	0.02	682	16
Once/Week	6 - 9 PM	0.14	0.11	0.02	1,073	17
Once/Week	9 PM - Midnight	0.14	0.11	0.02	156	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.17	0.00	134	1
Less than once a week	8 AM - Noon	0.03	0.08	0.00	425	1
Less than once a week	Noon - 1 PM	0.03	0.33	0.01	156	2
Less than once a week	1 - 4 PM	0.03	0.11	0.00	604	2
Less than once a week	4 - 6 PM	0.03	0.17	0.00	950	5
Less than once a week	6 - 9 PM	0.03	0.11	0.00	1,688	6
Less than once a week	9 PM - Midnight	0.03	0.11	0.00	414	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.17	0.00	22	0
Never	8 AM - Noon	0	0.08	0.00	11	0
Never	Noon - 1 PM	0	0.33	0.00	0	0
Never	1 - 4 PM	0	0.11	0.00	45	0
Never	4 - 6 PM	0	0.17	0.00	123	0
Never	6 - 9 PM	0	0.11	0.00	168	0
Never	9 PM - Midnight	0	0.11	0.00	469	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
40	21	40	43	86	85	26

SPACE DEMAND

NUMBER OF SQ. FT. **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
4,814	2,570	4,824	5,212	10,365	10,230	3,089

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 * Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 120 SQUARE FEET PER USER FOR A DURATION OF 0.33 HOURS.

ACTIVITY: **9 LAP SWIMMING** Activity Duration: 0.5 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.25	0.18	168	30
Daily	8 AM - Noon	0.71	0.13	0.09	34	3
Daily	Noon - 1 PM	0.71	0.50	0.36	22	8
Daily	1 - 4 PM	0.71	0.17	0.12	145	17
Daily	4 - 6 PM	0.71	0.25	0.18	134	24
Daily	6 - 9 PM	0.71	0.17	0.12	145	17
Daily	9 PM - Midnight	0.71	0.17	0.12	78	9
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.25	0.11	168	18
2-4 Times/Week	8 AM - Noon	0.43	0.13	0.05	279	15
2-4 Times/Week	Noon - 1 PM	0.43	0.50	0.22	145	31
2-4 Times/Week	1 - 4 PM	0.43	0.17	0.07	324	23
2-4 Times/Week	4 - 6 PM	0.43	0.25	0.11	380	41
2-4 Times/Week	6 - 9 PM	0.43	0.17	0.07	581	42
2-4 Times/Week	9 PM - Midnight	0.43	0.17	0.07	112	8
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.25	0.04	67	2
Once/Week	8 AM - Noon	0.14	0.13	0.02	123	2
Once/Week	Noon - 1 PM	0.14	0.50	0.07	145	10
Once/Week	1 - 4 PM	0.14	0.17	0.02	324	8
Once/Week	4 - 6 PM	0.14	0.25	0.04	402	14
Once/Week	6 - 9 PM	0.14	0.17	0.02	559	13
Once/Week	9 PM - Midnight	0.14	0.17	0.02	134	3
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.25	0.01	134	1
Less than once a week	8 AM - Noon	0.03	0.13	0.00	246	1
Less than once a week	Noon - 1 PM	0.03	0.50	0.02	179	3
Less than once a week	1 - 4 PM	0.03	0.17	0.01	615	3
Less than once a week	4 - 6 PM	0.03	0.25	0.01	827	6
Less than once a week	6 - 9 PM	0.03	0.17	0.01	1,073	5
Less than once a week	9 PM - Midnight	0.03	0.17	0.01	279	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.25	0.00	67	0
Never	8 AM - Noon	0	0.13	0.00	11	0
Never	Noon - 1 PM	0	0.50	0.00	22	0
Never	1 - 4 PM	0	0.17	0.00	123	0
Never	4 - 6 PM	0	0.25	0.00	212	0
Never	6 - 9 PM	0	0.17	0.00	358	0
Never	9 PM - Midnight	0	0.17	0.00	727	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
38	16	39	38	64	58	16

SPACE DEMAND

NUMBER OF LANES **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
13	5	13	13	21	19	5

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 3 USERS WILL OCCUPY EACH LANE AND BE OCCUPIED FOR 0.50 HOURS.

ACTIVITY: 10 LACROSSE / FIELD HOCKEY Activity Duration: 1.5 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.75	0.53	0	0
Daily	8 AM - Noon	0.71	0.38	0.27	11	3
Daily	Noon - 1 PM	0.71	1.50	1.07	0	0
Daily	1 - 4 PM	0.71	0.50	0.36	22	8
Daily	4 - 6 PM	0.71	0.75	0.53	34	18
Daily	6 - 9 PM	0.71	0.50	0.36	56	20
Daily	9 PM - Midnight	0.71	0.50	0.36	11	4
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.75	0.32	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.38	0.16	34	5
2-4 Times/Week	Noon - 1 PM	0.43	1.50	0.65	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.50	0.22	11	2
2-4 Times/Week	4 - 6 PM	0.43	0.75	0.32	112	36
2-4 Times/Week	6 - 9 PM	0.43	0.50	0.22	123	26
2-4 Times/Week	9 PM - Midnight	0.43	0.50	0.22	22	5
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.75	0.11	0	0
Once/Week	8 AM - Noon	0.14	0.38	0.05	11	1
Once/Week	Noon - 1 PM	0.14	1.50	0.21	34	7
Once/Week	1 - 4 PM	0.14	0.50	0.07	67	5
Once/Week	4 - 6 PM	0.14	0.75	0.11	78	8
Once/Week	6 - 9 PM	0.14	0.50	0.07	179	13
Once/Week	9 PM - Midnight	0.14	0.50	0.07	11	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.75	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.38	0.01	0	0
Less than once a week	Noon - 1 PM	0.03	1.50	0.05	22	1
Less than once a week	1 - 4 PM	0.03	0.50	0.02	89	1
Less than once a week	4 - 6 PM	0.03	0.75	0.02	279	6
Less than once a week	6 - 9 PM	0.03	0.50	0.02	402	6
Less than once a week	9 PM - Midnight	0.03	0.50	0.02	78	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.75	0.00	134	0
Never	8 AM - Noon	0	0.38	0.00	112	0
Never	Noon - 1 PM	0	1.50	0.00	22	0
Never	1 - 4 PM	0	0.50	0.00	414	0
Never	4 - 6 PM	0	0.75	0.00	414	0
Never	6 - 9 PM	0	0.50	0.00	570	0
Never	9 PM - Midnight	0	0.50	0.00	1,073	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	7	6	12	51	49	8

SPACE DEMAND

NUMBER OF FIELDS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	0	0	0	2	2	0

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 30 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.50 HOURS.

ACTIVITY: 11 MARTIAL ARTS Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	67	24
Daily	8 AM - Noon	0.71	0.25	0.18	78	14
Daily	Noon - 1 PM	0.71	1.00	0.71	45	32
Daily	1 - 4 PM	0.71	0.33	0.24	89	21
Daily	4 - 6 PM	0.71	0.50	0.36	67	24
Daily	6 - 9 PM	0.71	0.33	0.24	89	21
Daily	9 PM - Midnight	0.71	0.33	0.24	56	13
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	67	14
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	134	14
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	56	24
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	145	21
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	436	94
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	503	72
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	89	13
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	89	6
Once/Week	8 AM - Noon	0.14	0.25	0.04	89	3
Once/Week	Noon - 1 PM	0.14	1.00	0.14	56	8
Once/Week	1 - 4 PM	0.14	0.33	0.05	257	12
Once/Week	4 - 6 PM	0.14	0.50	0.07	414	29
Once/Week	6 - 9 PM	0.14	0.33	0.05	570	27
Once/Week	9 PM - Midnight	0.14	0.33	0.05	101	5
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	56	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	123	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	101	3
Less than once a week	1 - 4 PM	0.03	0.33	0.01	358	4
Less than once a week	4 - 6 PM	0.03	0.50	0.02	727	11
Less than once a week	6 - 9 PM	0.03	0.33	0.01	928	9
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	134	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	45	0
Never	8 AM - Noon	0	0.25	0.00	78	0
Never	Noon - 1 PM	0	1.00	0.00	45	0
Never	1 - 4 PM	0	0.33	0.00	190	0
Never	4 - 6 PM	0	0.50	0.00	246	0
Never	6 - 9 PM	0	0.33	0.00	402	0
Never	9 PM - Midnight	0	0.33	0.00	537	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
34	24	50	43	118	97	24

SPACE DEMAND

NUMBER OF SQ. FT. **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2,040	1,456	2,998	2,591	7,083	5,812	1,444

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 60 SQUARE FEET PER USER FOR A DURATION OF 1.00 HOURS.

ACTIVITY: 12		OUTDOOR BASKETBALL			Activity Duration: 1.5 Hours		
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection	
Daily	6 - 8 AM	0.71	0.75	0.53	0	0	
Daily	8 AM - Noon	0.71	0.38	0.27	45	12	
Daily	Noon - 1 PM	0.71	1.50	1.07	11	12	
Daily	1 - 4 PM	0.71	0.50	0.36	34	12	
Daily	4 - 6 PM	0.71	0.75	0.53	22	12	
Daily	6 - 9 PM	0.71	0.50	0.36	45	16	
Daily	9 PM - Midnight	0.71	0.50	0.36	0	0	
Daily	empty	0.71	0.00	0.00	0	0	
Daily	empty	0.71	0.00	0.00	0	0	
Daily	empty	0.71	0.00	0.00	0	0	
2-4 Times/Week	6 - 8 AM	0.43	0.75	0.32	11	4	
2-4 Times/Week	8 AM - Noon	0.43	0.38	0.16	67	11	
2-4 Times/Week	Noon - 1 PM	0.43	1.50	0.65	34	22	
2-4 Times/Week	1 - 4 PM	0.43	0.50	0.22	101	22	
2-4 Times/Week	4 - 6 PM	0.43	0.75	0.32	134	43	
2-4 Times/Week	6 - 9 PM	0.43	0.50	0.22	134	29	
2-4 Times/Week	9 PM - Midnight	0.43	0.50	0.22	22	5	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
Once/Week	6 - 8 AM	0.14	0.75	0.11	0	0	
Once/Week	8 AM - Noon	0.14	0.38	0.05	34	2	
Once/Week	Noon - 1 PM	0.14	1.50	0.21	0	0	
Once/Week	1 - 4 PM	0.14	0.50	0.07	123	9	
Once/Week	4 - 6 PM	0.14	0.75	0.11	123	13	
Once/Week	6 - 9 PM	0.14	0.50	0.07	201	14	
Once/Week	9 PM - Midnight	0.14	0.50	0.07	67	5	
Once/Week	empty	0.14	0.00	0.00	0	0	
Once/Week	empty	0.14	0.00	0.00	0	0	
Once/Week	empty	0.14	0.00	0.00	0	0	
Less than once a week	6 - 8 AM	0.03	0.75	0.02	22	1	
Less than once a week	8 AM - Noon	0.03	0.38	0.01	101	1	
Less than once a week	Noon - 1 PM	0.03	1.50	0.05	67	3	
Less than once a week	1 - 4 PM	0.03	0.50	0.02	369	6	
Less than once a week	4 - 6 PM	0.03	0.75	0.02	592	13	
Less than once a week	6 - 9 PM	0.03	0.50	0.02	917	14	
Less than once a week	9 PM - Midnight	0.03	0.50	0.02	123	2	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Never	6 - 8 AM	0	0.75	0.00	45	0	
Never	8 AM - Noon	0	0.38	0.00	56	0	
Never	Noon - 1 PM	0	1.50	0.00	11	0	
Never	1 - 4 PM	0	0.50	0.00	156	0	
Never	4 - 6 PM	0	0.75	0.00	268	0	
Never	6 - 9 PM	0	0.50	0.00	492	0	
Never	9 PM - Midnight	0	0.50	0.00	615	0	
Never	empty	0	0.00	0.00	0	0	
Never	empty	0	0.00	0.00	0	0	
Never	empty	0	0.00	0.00	0	0	

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3	19	27	36	61	54	9

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	2	2	4	4	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.50 HOURS.

ACTIVITY: 13 OUTDOOR TENNIS Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	67	12
Daily	Noon - 1 PM	0.71	1.00	0.71	22	16
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	34	12
Daily	6 - 9 PM	0.71	0.33	0.24	145	34
Daily	9 PM - Midnight	0.71	0.33	0.24	34	8
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	11	2
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	89	10
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	56	24
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	123	18
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	324	70
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	369	53
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	89	13
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	22	2
Once/Week	8 AM - Noon	0.14	0.25	0.04	67	2
Once/Week	Noon - 1 PM	0.14	1.00	0.14	45	6
Once/Week	1 - 4 PM	0.14	0.33	0.05	235	11
Once/Week	4 - 6 PM	0.14	0.50	0.07	469	33
Once/Week	6 - 9 PM	0.14	0.33	0.05	447	21
Once/Week	9 PM - Midnight	0.14	0.33	0.05	112	5
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	45	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	179	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	156	5
Less than once a week	1 - 4 PM	0.03	0.33	0.01	581	6
Less than once a week	4 - 6 PM	0.03	0.50	0.02	1,017	15
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,330	13
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	156	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	34	0
Never	8 AM - Noon	0	0.25	0.00	56	0
Never	Noon - 1 PM	0	1.00	0.00	11	0
Never	1 - 4 PM	0	0.33	0.00	134	0
Never	4 - 6 PM	0	0.50	0.00	201	0
Never	6 - 9 PM	0	0.33	0.00	414	0
Never	9 PM - Midnight	0	0.33	0.00	469	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3	19	38	30	97	91	21

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
1	5	10	7	24	23	5

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 4 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 14 OUTDOOR WALKING / JOGGING (TRACK) Activity Duration: 0.333 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.17	0.12	89	11
Daily	8 AM - Noon	0.71	0.08	0.06	168	10
Daily	Noon - 1 PM	0.71	0.33	0.24	22	5
Daily	1 - 4 PM	0.71	0.11	0.08	101	8
Daily	4 - 6 PM	0.71	0.17	0.12	112	13
Daily	6 - 9 PM	0.71	0.11	0.08	156	12
Daily	9 PM - Midnight	0.71	0.11	0.08	45	4
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.17	0.07	212	15
2-4 Times/Week	8 AM - Noon	0.43	0.08	0.04	347	12
2-4 Times/Week	Noon - 1 PM	0.43	0.33	0.14	190	27
2-4 Times/Week	1 - 4 PM	0.43	0.11	0.05	570	27
2-4 Times/Week	4 - 6 PM	0.43	0.17	0.07	872	62
2-4 Times/Week	6 - 9 PM	0.43	0.11	0.05	637	30
2-4 Times/Week	9 PM - Midnight	0.43	0.11	0.05	145	7
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.17	0.02	89	2
Once/Week	8 AM - Noon	0.14	0.08	0.01	201	2
Once/Week	Noon - 1 PM	0.14	0.33	0.05	145	7
Once/Week	1 - 4 PM	0.14	0.11	0.02	313	5
Once/Week	4 - 6 PM	0.14	0.17	0.02	604	14
Once/Week	6 - 9 PM	0.14	0.11	0.02	648	10
Once/Week	9 PM - Midnight	0.14	0.11	0.02	89	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.17	0.00	156	1
Less than once a week	8 AM - Noon	0.03	0.08	0.00	324	1
Less than once a week	Noon - 1 PM	0.03	0.33	0.01	212	2
Less than once a week	1 - 4 PM	0.03	0.11	0.00	615	2
Less than once a week	4 - 6 PM	0.03	0.17	0.00	1,297	6
Less than once a week	6 - 9 PM	0.03	0.11	0.00	1,431	5
Less than once a week	9 PM - Midnight	0.03	0.11	0.00	257	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.17	0.00	22	0
Never	8 AM - Noon	0	0.08	0.00	11	0
Never	Noon - 1 PM	0	0.33	0.00	11	0
Never	1 - 4 PM	0	0.11	0.00	22	0
Never	4 - 6 PM	0	0.17	0.00	78	0
Never	6 - 9 PM	0	0.11	0.00	190	0
Never	9 PM - Midnight	0	0.11	0.00	347	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
21	19	31	32	72	43	10

SPACE DEMAND

NUMBER OF LANES **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3	2	4	4	9	5	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 8 USERS WILL OCCUPY EACH LANE OF A 1/4-MILE TRACK AND BE OCCUPIED FOR 0.33 HOURS

ACTIVITY: 15 RACQUETBALL / HANDBALL Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	22	8
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	11	8
Daily	1 - 4 PM	0.71	0.33	0.24	45	11
Daily	4 - 6 PM	0.71	0.50	0.36	22	8
Daily	6 - 9 PM	0.71	0.33	0.24	56	13
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	22	5
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	11	5
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	67	10
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	212	46
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	134	19
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	56	8
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	11	1
Once/Week	8 AM - Noon	0.14	0.25	0.04	22	1
Once/Week	Noon - 1 PM	0.14	1.00	0.14	45	6
Once/Week	1 - 4 PM	0.14	0.33	0.05	123	6
Once/Week	4 - 6 PM	0.14	0.50	0.07	201	14
Once/Week	6 - 9 PM	0.14	0.33	0.05	335	16
Once/Week	9 PM - Midnight	0.14	0.33	0.05	67	3
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	34	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	123	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	56	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	324	3
Less than once a week	4 - 6 PM	0.03	0.50	0.02	671	10
Less than once a week	6 - 9 PM	0.03	0.33	0.01	939	9
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	145	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	34	0
Never	8 AM - Noon	0	0.25	0.00	78	0
Never	Noon - 1 PM	0	1.00	0.00	56	0
Never	1 - 4 PM	0	0.33	0.00	168	0
Never	4 - 6 PM	0	0.50	0.00	380	0
Never	6 - 9 PM	0	0.33	0.00	481	0
Never	9 PM - Midnight	0	0.33	0.00	570	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
11	7	16	22	58	43	11

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3	2	4	5	15	11	3

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 4 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 16 RECREATIONAL / LEISURE SWIMMING Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	67	24
Daily	8 AM - Noon	0.71	0.25	0.18	45	8
Daily	Noon - 1 PM	0.71	1.00	0.71	34	24
Daily	1 - 4 PM	0.71	0.33	0.24	67	16
Daily	4 - 6 PM	0.71	0.50	0.36	67	24
Daily	6 - 9 PM	0.71	0.33	0.24	123	29
Daily	9 PM - Midnight	0.71	0.33	0.24	22	5
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	123	26
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	145	16
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	101	43
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	302	43
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	425	91
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	458	66
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	101	14
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	112	8
Once/Week	8 AM - Noon	0.14	0.25	0.04	101	4
Once/Week	Noon - 1 PM	0.14	1.00	0.14	56	8
Once/Week	1 - 4 PM	0.14	0.33	0.05	335	16
Once/Week	4 - 6 PM	0.14	0.50	0.07	458	32
Once/Week	6 - 9 PM	0.14	0.33	0.05	648	30
Once/Week	9 PM - Midnight	0.14	0.33	0.05	78	4
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	56	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	235	2
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	156	5
Less than once a week	1 - 4 PM	0.03	0.33	0.01	604	6
Less than once a week	4 - 6 PM	0.03	0.50	0.02	1,107	17
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,319	13
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	302	3
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	22	0
Never	8 AM - Noon	0	0.25	0.00	22	0
Never	Noon - 1 PM	0	1.00	0.00	56	0
Never	1 - 4 PM	0	0.33	0.00	67	0
Never	4 - 6 PM	0	0.50	0.00	190	0
Never	6 - 9 PM	0	0.33	0.00	313	0
Never	9 PM - Midnight	0	0.33	0.00	447	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
44	22	60	61	123	104	20

SPACE DEMAND

NUMBER OF SQ. FT. **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
3,314	1,622	4,477	4,546	9,215	7,776	1,484

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 75 SQUARE FEET PER USER FOR A DURATION OF 1.00 HOURS.

ACTIVITY: 17 ROCK CLIMBING (INDOOR WALL) Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	34	12
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	11	8
Daily	1 - 4 PM	0.71	0.33	0.24	45	11
Daily	4 - 6 PM	0.71	0.50	0.36	89	32
Daily	6 - 9 PM	0.71	0.33	0.24	168	40
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	22	5
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	112	12
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	11	5
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	179	26
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	291	62
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	414	59
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	112	16
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	22	2
Once/Week	8 AM - Noon	0.14	0.25	0.04	78	3
Once/Week	Noon - 1 PM	0.14	1.00	0.14	78	11
Once/Week	1 - 4 PM	0.14	0.33	0.05	212	10
Once/Week	4 - 6 PM	0.14	0.50	0.07	548	38
Once/Week	6 - 9 PM	0.14	0.33	0.05	503	23
Once/Week	9 PM - Midnight	0.14	0.33	0.05	145	7
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	134	2
Less than once a week	8 AM - Noon	0.03	0.25	0.01	224	2
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	112	3
Less than once a week	1 - 4 PM	0.03	0.33	0.01	682	7
Less than once a week	4 - 6 PM	0.03	0.50	0.02	1,263	19
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,934	19
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	212	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	11	0
Never	8 AM - Noon	0	0.25	0.00	56	0
Never	Noon - 1 PM	0	1.00	0.00	22	0
Never	1 - 4 PM	0	0.33	0.00	123	0
Never	4 - 6 PM	0	0.50	0.00	201	0
Never	6 - 9 PM	0	0.33	0.00	279	0
Never	9 PM - Midnight	0	0.33	0.00	425	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
15	15	20	40	114	106	21

SPACE DEMAND NUMBER OF LINEAR FEET **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
8	8	10	20	57	53	10

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 2 USERS WILL OCCUPY EACH LINEAR FOOT OF WALL AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 18 ROLLER / FLOOR HOCKEY Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	0	0
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	22	8
Daily	6 - 9 PM	0.71	0.33	0.24	11	3
Daily	9 PM - Midnight	0.71	0.33	0.24	22	5
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	11	2
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	11	2
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	101	22
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	78	11
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	45	6
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	11	0
Once/Week	Noon - 1 PM	0.14	1.00	0.14	0	0
Once/Week	1 - 4 PM	0.14	0.33	0.05	45	2
Once/Week	4 - 6 PM	0.14	0.50	0.07	101	7
Once/Week	6 - 9 PM	0.14	0.33	0.05	156	7
Once/Week	9 PM - Midnight	0.14	0.33	0.05	45	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	34	0
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	56	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	168	2
Less than once a week	4 - 6 PM	0.03	0.50	0.02	291	4
Less than once a week	6 - 9 PM	0.03	0.33	0.01	447	4
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	34	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	45	0
Never	8 AM - Noon	0	0.25	0.00	89	0
Never	Noon - 1 PM	0	1.00	0.00	45	0
Never	1 - 4 PM	0	0.33	0.00	168	0
Never	4 - 6 PM	0	0.50	0.00	358	0
Never	6 - 9 PM	0	0.33	0.00	548	0
Never	9 PM - Midnight	0	0.33	0.00	626	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2	6	1	8	31	19	11

SPACE DEMAND NUMBER OF COURTS **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	0	0	1	2	1	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 * Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 15 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 19		SOFTBALL		Activity Duration: 1.5 Hours		
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.75	0.53	0	0
Daily	8 AM - Noon	0.71	0.38	0.27	56	15
Daily	Noon - 1 PM	0.71	1.50	1.07	11	12
Daily	1 - 4 PM	0.71	0.50	0.36	11	4
Daily	4 - 6 PM	0.71	0.75	0.53	89	48
Daily	6 - 9 PM	0.71	0.50	0.36	45	16
Daily	9 PM - Midnight	0.71	0.50	0.36	11	4
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.75	0.32	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.38	0.16	22	4
2-4 Times/Week	Noon - 1 PM	0.43	1.50	0.65	11	7
2-4 Times/Week	1 - 4 PM	0.43	0.50	0.22	34	7
2-4 Times/Week	4 - 6 PM	0.43	0.75	0.32	145	47
2-4 Times/Week	6 - 9 PM	0.43	0.50	0.22	101	22
2-4 Times/Week	9 PM - Midnight	0.43	0.50	0.22	34	7
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.75	0.11	11	1
Once/Week	8 AM - Noon	0.14	0.38	0.05	11	1
Once/Week	Noon - 1 PM	0.14	1.50	0.21	0	0
Once/Week	1 - 4 PM	0.14	0.50	0.07	112	8
Once/Week	4 - 6 PM	0.14	0.75	0.11	168	18
Once/Week	6 - 9 PM	0.14	0.50	0.07	134	9
Once/Week	9 PM - Midnight	0.14	0.50	0.07	56	4
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.75	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.38	0.01	34	0
Less than once a week	Noon - 1 PM	0.03	1.50	0.05	22	1
Less than once a week	1 - 4 PM	0.03	0.50	0.02	235	4
Less than once a week	4 - 6 PM	0.03	0.75	0.02	481	11
Less than once a week	6 - 9 PM	0.03	0.50	0.02	682	10
Less than once a week	9 PM - Midnight	0.03	0.50	0.02	34	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.75	0.00	34	0
Never	8 AM - Noon	0	0.38	0.00	67	0
Never	Noon - 1 PM	0	1.50	0.00	22	0
Never	1 - 4 PM	0	0.50	0.00	190	0
Never	4 - 6 PM	0	0.75	0.00	347	0
Never	6 - 9 PM	0	0.50	0.00	458	0
Never	9 PM - Midnight	0	0.50	0.00	604	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
1	15	15	17	92	43	12

SPACE DEMAND

NUMBER OF FIELDS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	1	1	3	2	0

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 27 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.50 HOURS.

ACTIVITY: 20 SQUASH		Activity Duration: 1 Hour				
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	34	12
Daily	8 AM - Noon	0.71	0.25	0.18	11	2
Daily	Noon - 1 PM	0.71	1.00	0.71	22	16
Daily	1 - 4 PM	0.71	0.33	0.24	11	3
Daily	4 - 6 PM	0.71	0.50	0.36	11	4
Daily	6 - 9 PM	0.71	0.33	0.24	0	0
Daily	9 PM - Midnight	0.71	0.33	0.24	22	5
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	22	2
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	0	0
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	34	7
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	67	10
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	34	5
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	0	0
Once/Week	Noon - 1 PM	0.14	1.00	0.14	11	2
Once/Week	1 - 4 PM	0.14	0.33	0.05	22	1
Once/Week	4 - 6 PM	0.14	0.50	0.07	78	5
Once/Week	6 - 9 PM	0.14	0.33	0.05	56	3
Once/Week	9 PM - Midnight	0.14	0.33	0.05	11	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	22	0
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	45	1
Less than once a week	1 - 4 PM	0.03	0.33	0.01	145	1
Less than once a week	4 - 6 PM	0.03	0.50	0.02	235	4
Less than once a week	6 - 9 PM	0.03	0.33	0.01	313	3
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	45	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	112	0
Never	8 AM - Noon	0	0.25	0.00	145	0
Never	Noon - 1 PM	0	1.00	0.00	34	0
Never	1 - 4 PM	0	0.33	0.00	279	0
Never	4 - 6 PM	0	0.50	0.00	425	0
Never	6 - 9 PM	0	0.33	0.00	525	0
Never	9 PM - Midnight	0	0.33	0.00	469	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
9	3	14	4	15	12	8

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2	1	4	1	4	3	2

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 4 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 21		TABLE TENNIS		Activity Duration: 1 Hour		
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	34	6
Daily	Noon - 1 PM	0.71	1.00	0.71	11	8
Daily	1 - 4 PM	0.71	0.33	0.24	45	11
Daily	4 - 6 PM	0.71	0.50	0.36	11	4
Daily	6 - 9 PM	0.71	0.33	0.24	34	8
Daily	9 PM - Midnight	0.71	0.33	0.24	22	5
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	78	8
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	34	14
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	89	13
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	168	36
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	145	21
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	67	10
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	45	2
Once/Week	Noon - 1 PM	0.14	1.00	0.14	45	6
Once/Week	1 - 4 PM	0.14	0.33	0.05	123	6
Once/Week	4 - 6 PM	0.14	0.50	0.07	291	20
Once/Week	6 - 9 PM	0.14	0.33	0.05	358	17
Once/Week	9 PM - Midnight	0.14	0.33	0.05	45	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	45	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	89	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	190	6
Less than once a week	1 - 4 PM	0.03	0.33	0.01	559	6
Less than once a week	4 - 6 PM	0.03	0.50	0.02	760	11
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,408	14
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	347	3
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	56	0
Never	8 AM - Noon	0	0.25	0.00	101	0
Never	Noon - 1 PM	0	1.00	0.00	34	0
Never	1 - 4 PM	0	0.33	0.00	134	0
Never	4 - 6 PM	0	0.50	0.00	190	0
Never	6 - 9 PM	0	0.33	0.00	313	0
Never	9 PM - Midnight	0	0.33	0.00	324	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
1	12	26	26	54	45	15

SPACE DEMAND

NUMBER OF TABLES **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	3	6	7	13	11	4

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 4 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 22 FLAG FOOTBALL Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	0	0
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	11	8
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	45	16
Daily	6 - 9 PM	0.71	0.33	0.24	56	13
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	34	7
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	0	0
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	0	0
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	112	24
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	190	27
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	56	8
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	22	1
Once/Week	Noon - 1 PM	0.14	1.00	0.14	45	6
Once/Week	1 - 4 PM	0.14	0.33	0.05	45	2
Once/Week	4 - 6 PM	0.14	0.50	0.07	190	13
Once/Week	6 - 9 PM	0.14	0.33	0.05	425	20
Once/Week	9 PM - Midnight	0.14	0.33	0.05	34	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	22	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	67	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	56	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	246	2
Less than once a week	4 - 6 PM	0.03	0.50	0.02	592	9
Less than once a week	6 - 9 PM	0.03	0.33	0.01	984	10
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	101	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	56	0
Never	8 AM - Noon	0	0.25	0.00	89	0
Never	Noon - 1 PM	0	1.00	0.00	22	0
Never	1 - 4 PM	0	0.33	0.00	190	0
Never	4 - 6 PM	0	0.50	0.00	279	0
Never	6 - 9 PM	0	0.33	0.00	380	0
Never	9 PM - Midnight	0	0.33	0.00	458	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
6	7	12	7	47	53	10

SPACE DEMAND

NUMBER OF FIELDS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	1	1	4	4	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 12 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: 23 INDOOR VOLLEYBALL Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	11	4
Daily	8 AM - Noon	0.71	0.25	0.18	45	8
Daily	Noon - 1 PM	0.71	1.00	0.71	0	0
Daily	1 - 4 PM	0.71	0.33	0.24	78	19
Daily	4 - 6 PM	0.71	0.50	0.36	67	24
Daily	6 - 9 PM	0.71	0.33	0.24	101	24
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	11	2
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	34	4
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	56	24
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	56	8
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	212	46
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	402	58
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	45	6
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	0	0
Once/Week	8 AM - Noon	0.14	0.25	0.04	34	1
Once/Week	Noon - 1 PM	0.14	1.00	0.14	11	2
Once/Week	1 - 4 PM	0.14	0.33	0.05	67	3
Once/Week	4 - 6 PM	0.14	0.50	0.07	156	11
Once/Week	6 - 9 PM	0.14	0.33	0.05	436	20
Once/Week	9 PM - Midnight	0.14	0.33	0.05	67	3
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	22	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	112	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	78	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	324	3
Less than once a week	4 - 6 PM	0.03	0.50	0.02	626	9
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,140	11
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	179	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	34	0
Never	8 AM - Noon	0	0.25	0.00	101	0
Never	Noon - 1 PM	0	1.00	0.00	11	0
Never	1 - 4 PM	0	0.33	0.00	134	0
Never	4 - 6 PM	0	0.50	0.00	224	0
Never	6 - 9 PM	0	0.33	0.00	347	0
Never	9 PM - Midnight	0	0.33	0.00	414	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
5	10	21	25	67	85	10

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	2	2	6	7	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 12 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

ACTIVITY: **24** **OUTDOOR VOLLEYBALL** Activity Duration: 1.5 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.75	0.53	0	0
Daily	8 AM - Noon	0.71	0.38	0.27	34	9
Daily	Noon - 1 PM	0.71	1.50	1.07	11	12
Daily	1 - 4 PM	0.71	0.50	0.36	56	20
Daily	4 - 6 PM	0.71	0.75	0.53	45	24
Daily	6 - 9 PM	0.71	0.50	0.36	56	20
Daily	9 PM - Midnight	0.71	0.50	0.36	11	4
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.75	0.32	0	0
2-4 Times/Week	8 AM - Noon	0.43	0.38	0.16	22	4
2-4 Times/Week	Noon - 1 PM	0.43	1.50	0.65	22	14
2-4 Times/Week	1 - 4 PM	0.43	0.50	0.22	67	14
2-4 Times/Week	4 - 6 PM	0.43	0.75	0.32	145	47
2-4 Times/Week	6 - 9 PM	0.43	0.50	0.22	246	53
2-4 Times/Week	9 PM - Midnight	0.43	0.50	0.22	45	10
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.75	0.11	0	0
Once/Week	8 AM - Noon	0.14	0.38	0.05	34	2
Once/Week	Noon - 1 PM	0.14	1.50	0.21	34	7
Once/Week	1 - 4 PM	0.14	0.50	0.07	67	5
Once/Week	4 - 6 PM	0.14	0.75	0.11	145	15
Once/Week	6 - 9 PM	0.14	0.50	0.07	347	24
Once/Week	9 PM - Midnight	0.14	0.50	0.07	34	2
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.75	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.38	0.01	101	1
Less than once a week	Noon - 1 PM	0.03	1.50	0.05	56	3
Less than once a week	1 - 4 PM	0.03	0.50	0.02	380	6
Less than once a week	4 - 6 PM	0.03	0.75	0.02	704	16
Less than once a week	6 - 9 PM	0.03	0.50	0.02	984	15
Less than once a week	9 PM - Midnight	0.03	0.50	0.02	168	3
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.75	0.00	67	0
Never	8 AM - Noon	0	0.38	0.00	78	0
Never	Noon - 1 PM	0	1.50	0.00	45	0
Never	1 - 4 PM	0	0.50	0.00	179	0
Never	4 - 6 PM	0	0.75	0.00	313	0
Never	6 - 9 PM	0	0.50	0.00	425	0
Never	9 PM - Midnight	0	0.50	0.00	402	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	12	27	33	76	84	14

SPACE DEMAND

NUMBER OF COURTS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
0	1	1	2	4	5	1

* Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the
 ** THIS ACTIVITY ASSUMES THAT 18 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.50 HOURS.

ACTIVITY: 25 WATER AEROBICS Activity Duration: 1 Hour

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	56	20
Daily	8 AM - Noon	0.71	0.25	0.18	34	6
Daily	Noon - 1 PM	0.71	1.00	0.71	11	8
Daily	1 - 4 PM	0.71	0.33	0.24	22	5
Daily	4 - 6 PM	0.71	0.50	0.36	34	12
Daily	6 - 9 PM	0.71	0.33	0.24	112	26
Daily	9 PM - Midnight	0.71	0.33	0.24	11	3
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	56	12
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	89	10
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	67	29
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	212	30
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	358	77
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	324	46
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	56	8
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	89	6
Once/Week	8 AM - Noon	0.14	0.25	0.04	89	3
Once/Week	Noon - 1 PM	0.14	1.00	0.14	101	14
Once/Week	1 - 4 PM	0.14	0.33	0.05	224	10
Once/Week	4 - 6 PM	0.14	0.50	0.07	369	26
Once/Week	6 - 9 PM	0.14	0.33	0.05	469	22
Once/Week	9 PM - Midnight	0.14	0.33	0.05	56	3
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	78	1
Less than once a week	8 AM - Noon	0.03	0.25	0.01	313	2
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	123	4
Less than once a week	1 - 4 PM	0.03	0.33	0.01	481	5
Less than once a week	4 - 6 PM	0.03	0.50	0.02	592	9
Less than once a week	6 - 9 PM	0.03	0.33	0.01	995	10
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	123	1
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	89	0
Never	8 AM - Noon	0	0.25	0.00	67	0
Never	Noon - 1 PM	0	1.00	0.00	22	0
Never	1 - 4 PM	0	0.33	0.00	156	0
Never	4 - 6 PM	0	0.50	0.00	302	0
Never	6 - 9 PM	0	0.33	0.00	391	0
Never	9 PM - Midnight	0	0.33	0.00	503	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
29	16	41	38	93	79	11

SPACE DEMAND

NUMBER OF SQ. FT. **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
2,210	1,184	3,068	2,867	6,948	5,894	815

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 75 SQUARE FEET PER USER FOR A DURATION OF 1.00 HOURS.

ACTIVITY: 26 WEIGHT MACHINES (SELECTORIZED) Activity Duration: 0.75 Hours

Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.38	0.27	168	45
Daily	8 AM - Noon	0.71	0.19	0.13	123	16
Daily	Noon - 1 PM	0.71	0.75	0.53	45	24
Daily	1 - 4 PM	0.71	0.25	0.18	156	28
Daily	4 - 6 PM	0.71	0.38	0.27	212	57
Daily	6 - 9 PM	0.71	0.25	0.18	246	44
Daily	9 PM - Midnight	0.71	0.25	0.18	56	10
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.38	0.16	335	54
2-4 Times/Week	8 AM - Noon	0.43	0.19	0.08	671	54
2-4 Times/Week	Noon - 1 PM	0.43	0.75	0.32	190	61
2-4 Times/Week	1 - 4 PM	0.43	0.25	0.11	604	65
2-4 Times/Week	4 - 6 PM	0.43	0.38	0.16	894	144
2-4 Times/Week	6 - 9 PM	0.43	0.25	0.11	1,319	142
2-4 Times/Week	9 PM - Midnight	0.43	0.25	0.11	257	28
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.38	0.05	112	6
Once/Week	8 AM - Noon	0.14	0.19	0.03	168	4
Once/Week	Noon - 1 PM	0.14	0.75	0.11	56	6
Once/Week	1 - 4 PM	0.14	0.25	0.04	335	12
Once/Week	4 - 6 PM	0.14	0.38	0.05	469	25
Once/Week	6 - 9 PM	0.14	0.25	0.04	615	22
Once/Week	9 PM - Midnight	0.14	0.25	0.04	224	8
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.38	0.01	101	1
Less than once a week	8 AM - Noon	0.03	0.19	0.01	324	2
Less than once a week	Noon - 1 PM	0.03	0.75	0.02	156	4
Less than once a week	1 - 4 PM	0.03	0.25	0.01	514	4
Less than once a week	4 - 6 PM	0.03	0.38	0.01	805	9
Less than once a week	6 - 9 PM	0.03	0.25	0.01	1,621	12
Less than once a week	9 PM - Midnight	0.03	0.25	0.01	235	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.38	0.00	34	0
Never	8 AM - Noon	0	0.19	0.00	11	0
Never	Noon - 1 PM	0	0.75	0.00	11	0
Never	1 - 4 PM	0	0.25	0.00	56	0
Never	4 - 6 PM	0	0.38	0.00	179	0
Never	6 - 9 PM	0	0.25	0.00	224	0
Never	9 PM - Midnight	0	0.25	0.00	257	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
79	58	71	81	176	164	35

SPACE DEMAND

NUMBER OF SQ. FT. **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
5,550	4,025	4,960	5,684	12,309	11,504	2,475

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.

* Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 70 SQUARE FEET PER USER FOR A DURATION OF 0.75 HOURS.

ACTIVITY: 27		WEIGHT TRAINING (FREE WEIGHTS)			Activity Duration: 0.75 Hours	
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.38	0.27	156	42
Daily	8 AM - Noon	0.71	0.19	0.13	134	18
Daily	Noon - 1 PM	0.71	0.75	0.53	45	24
Daily	1 - 4 PM	0.71	0.25	0.18	145	26
Daily	4 - 6 PM	0.71	0.38	0.27	235	63
Daily	6 - 9 PM	0.71	0.25	0.18	224	40
Daily	9 PM - Midnight	0.71	0.25	0.18	34	6
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.38	0.16	279	45
2-4 Times/Week	8 AM - Noon	0.43	0.19	0.08	525	42
2-4 Times/Week	Noon - 1 PM	0.43	0.75	0.32	145	47
2-4 Times/Week	1 - 4 PM	0.43	0.25	0.11	425	46
2-4 Times/Week	4 - 6 PM	0.43	0.38	0.16	693	112
2-4 Times/Week	6 - 9 PM	0.43	0.25	0.11	961	103
2-4 Times/Week	9 PM - Midnight	0.43	0.25	0.11	212	23
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.38	0.05	112	6
Once/Week	8 AM - Noon	0.14	0.19	0.03	134	4
Once/Week	Noon - 1 PM	0.14	0.75	0.11	45	5
Once/Week	1 - 4 PM	0.14	0.25	0.04	302	11
Once/Week	4 - 6 PM	0.14	0.38	0.05	425	22
Once/Week	6 - 9 PM	0.14	0.25	0.04	514	18
Once/Week	9 PM - Midnight	0.14	0.25	0.04	156	5
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.38	0.01	145	2
Less than once a week	8 AM - Noon	0.03	0.19	0.01	224	1
Less than once a week	Noon - 1 PM	0.03	0.75	0.02	112	3
Less than once a week	1 - 4 PM	0.03	0.25	0.01	581	4
Less than once a week	4 - 6 PM	0.03	0.38	0.01	794	9
Less than once a week	6 - 9 PM	0.03	0.25	0.01	1,431	11
Less than once a week	9 PM - Midnight	0.03	0.25	0.01	212	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.38	0.00	34	0
Never	8 AM - Noon	0	0.19	0.00	56	0
Never	Noon - 1 PM	0	0.75	0.00	11	0
Never	1 - 4 PM	0	0.25	0.00	101	0
Never	4 - 6 PM	0	0.38	0.00	168	0
Never	6 - 9 PM	0	0.25	0.00	235	0
Never	9 PM - Midnight	0	0.25	0.00	291	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
71	49	58	65	154	129	27

SPACE DEMAND NUMBER OF SQ. FT. **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
4,947	3,412	4,089	4,535	10,788	9,017	1,882

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 * Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 70 SQUARE FEET PER USER FOR A DURATION OF 0.75 HOURS.

ACTIVITY:	28	YOGA, STRETCH OR PILATES			Activity Duration:	1 Hour	
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection	
Daily	6 - 8 AM	0.71	0.50	0.36	134	48	
Daily	8 AM - Noon	0.71	0.25	0.18	78	14	
Daily	Noon - 1 PM	0.71	1.00	0.71	67	48	
Daily	1 - 4 PM	0.71	0.33	0.24	201	48	
Daily	4 - 6 PM	0.71	0.50	0.36	179	63	
Daily	6 - 9 PM	0.71	0.33	0.24	302	71	
Daily	9 PM - Midnight	0.71	0.33	0.24	45	11	
Daily	empty	0.71	0.00	0.00	0	0	
Daily	empty	0.71	0.00	0.00	0	0	
Daily	empty	0.71	0.00	0.00	0	0	
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	302	65	
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	481	52	
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	89	38	
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	469	67	
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	704	151	
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	1,353	194	
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	246	35	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
2-4 Times/Week	empty	0.43	0.00	0.00	0	0	
Once/Week	6 - 8 AM	0.14	0.50	0.07	89	6	
Once/Week	8 AM - Noon	0.14	0.25	0.04	201	7	
Once/Week	Noon - 1 PM	0.14	1.00	0.14	123	17	
Once/Week	1 - 4 PM	0.14	0.33	0.05	481	22	
Once/Week	4 - 6 PM	0.14	0.50	0.07	816	57	
Once/Week	6 - 9 PM	0.14	0.33	0.05	861	40	
Once/Week	9 PM - Midnight	0.14	0.33	0.05	168	8	
Once/Week	empty	0.14	0.00	0.00	0	0	
Once/Week	empty	0.14	0.00	0.00	0	0	
Once/Week	empty	0.14	0.00	0.00	0	0	
Less than once a week	6 - 8 AM	0.03	0.50	0.02	156	2	
Less than once a week	8 AM - Noon	0.03	0.25	0.01	212	2	
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	89	3	
Less than once a week	1 - 4 PM	0.03	0.33	0.01	514	5	
Less than once a week	4 - 6 PM	0.03	0.50	0.02	760	11	
Less than once a week	6 - 9 PM	0.03	0.33	0.01	1,565	16	
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	212	2	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Less than once a week	empty	0.03	0.00	0.00	0	0	
Never	6 - 8 AM	0	0.50	0.00	34	0	
Never	8 AM - Noon	0	0.25	0.00	45	0	
Never	Noon - 1 PM	0	1.00	0.00	0	0	
Never	1 - 4 PM	0	0.33	0.00	89	0	
Never	4 - 6 PM	0	0.50	0.00	156	0	
Never	6 - 9 PM	0	0.33	0.00	179	0	
Never	9 PM - Midnight	0	0.33	0.00	335	0	
Never	empty	0	0.00	0.00	0	0	
Never	empty	0	0.00	0.00	0	0	
Never	empty	0	0.00	0.00	0	0	

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
91	56	79	107	213	241	42

SPACE DEMAND NUMBER OF SQ. FT. **

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
4,088	2,504	3,577	4,809	9,566	10,838	1,883

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 * Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES 45 SQUARE FEET PER USER FOR A DURATION OF 1.00 HOURS.

ACTIVITY: 29		ULTIMATE FRISBEE / FLAG FOOTBALL			Activity Duration: 1 Hour	
Frequency	Period	Activity Frequency	Turnover Factor	Intensity Factor	Number of Users	Demand Projection
Daily	6 - 8 AM	0.71	0.50	0.36	11	4
Daily	8 AM - Noon	0.71	0.25	0.18	22	4
Daily	Noon - 1 PM	0.71	1.00	0.71	34	24
Daily	1 - 4 PM	0.71	0.33	0.24	34	8
Daily	4 - 6 PM	0.71	0.50	0.36	34	12
Daily	6 - 9 PM	0.71	0.33	0.24	134	32
Daily	9 PM - Midnight	0.71	0.33	0.24	45	11
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
Daily	empty	0.71	0.00	0.00	0	0
2-4 Times/Week	6 - 8 AM	0.43	0.50	0.22	22	5
2-4 Times/Week	8 AM - Noon	0.43	0.25	0.11	56	6
2-4 Times/Week	Noon - 1 PM	0.43	1.00	0.43	11	5
2-4 Times/Week	1 - 4 PM	0.43	0.33	0.14	34	5
2-4 Times/Week	4 - 6 PM	0.43	0.50	0.22	78	17
2-4 Times/Week	6 - 9 PM	0.43	0.33	0.14	246	35
2-4 Times/Week	9 PM - Midnight	0.43	0.33	0.14	56	8
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
2-4 Times/Week	empty	0.43	0.00	0.00	0	0
Once/Week	6 - 8 AM	0.14	0.50	0.07	11	1
Once/Week	8 AM - Noon	0.14	0.25	0.04	11	0
Once/Week	Noon - 1 PM	0.14	1.00	0.14	34	5
Once/Week	1 - 4 PM	0.14	0.33	0.05	34	2
Once/Week	4 - 6 PM	0.14	0.50	0.07	190	13
Once/Week	6 - 9 PM	0.14	0.33	0.05	212	10
Once/Week	9 PM - Midnight	0.14	0.33	0.05	22	1
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Once/Week	empty	0.14	0.00	0.00	0	0
Less than once a week	6 - 8 AM	0.03	0.50	0.02	0	0
Less than once a week	8 AM - Noon	0.03	0.25	0.01	123	1
Less than once a week	Noon - 1 PM	0.03	1.00	0.03	67	2
Less than once a week	1 - 4 PM	0.03	0.33	0.01	414	4
Less than once a week	4 - 6 PM	0.03	0.50	0.02	648	10
Less than once a week	6 - 9 PM	0.03	0.33	0.01	760	8
Less than once a week	9 PM - Midnight	0.03	0.33	0.01	156	2
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Less than once a week	empty	0.03	0.00	0.00	0	0
Never	6 - 8 AM	0	0.50	0.00	56	0
Never	8 AM - Noon	0	0.25	0.00	56	0
Never	Noon - 1 PM	0	1.00	0.00	11	0
Never	1 - 4 PM	0	0.33	0.00	156	0
Never	4 - 6 PM	0	0.50	0.00	291	0
Never	6 - 9 PM	0	0.33	0.00	380	0
Never	9 PM - Midnight	0	0.33	0.00	469	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0
Never	empty	0	0.00	0.00	0	0

TOTAL NUMBER OF USERS PROJECTED PER PERIOD*:

6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
7	8	26	14	39	63	16

SPACE DEMAND

NUMBER OF FIELDS **						
6 - 8 AM	8 AM - Noon	Noon - 1 PM	1 - 4 PM	4 - 6 PM	6 - 9 PM	9 PM - Midnight
1	1	2	1	3	5	1

Definitions: Activity Frequency= How often during the week (once per week = 1/7=14%) Turnover Factor= The reciprocal amount of time the space is "turned over" over the allocated time.
 Intensity Factor = Activity Frequency x Turnover Factor.

** THIS ACTIVITY ASSUMES THAT 12 USERS WILL OCCUPY EACH COURT AND BE OCCUPIED FOR 1.00 HOURS.

Student Demand Based Programming Charts and Space Prioritization

Student Responses

	Activity	Number	Percent
1	Cardiovascular Fitness Machines	847	39.5%
2	Group Fitness	534	24.9%
3	Indoor Walking / Jogging (Track)	523	24.4%
4	Weight Machines (Selectorized)	472	22.0%
5	Yoga, Stretch or Pilates	416	19.4%
6	Weight Training (Free Weights)	377	17.6%
7	Outdoor Walking / Jogging (Track)	328	15.3%
8	Lap Swimming	243	11.3%
9	Recreational / Leisure Swimming	186	8.7%
10	Martial Arts	172	8.0%
11	Rock Climbing (Indoor Wall)	136	6.3%
12	Water Aerobics	129	6.0%
13	Outdoor Tennis	124	5.8%
14	Indoor Basketball	110	5.1%
15	Outdoor Soccer	102	4.8%
16	Indoor Volleyball	101	4.7%
17	Ultimate Frisbee / Flag Football	73	3.4%
18	Indoor Soccer	72	3.4%
19	Outdoor Volleyball	68	3.2%
20	Table Tennis	66	3.1%
21	Racquetball / Handball	65	3.0%
22	Outdoor Basketball	59	2.7%
23	Badminton	54	2.5%
24	Flag Football	53	2.5%
25	Softball	51	2.4%
26	Lacrosse / Field Hockey	39	1.8%
27	Indoor Roller / Floor Hockey	35	1.6%
28	Roller / Floor Hockey	34	1.6%
29	Squash	24	1.1%

Note:

Depth of Demand is measured by the number of respondents indicating they would engage in a specific activity at least two times per week. The measure is significant in that it indicates the extent to which activities are integral to the regular routine of the University population.

Total number of DBP responses collected equals 2,147.

Student Responses

	Activity	Number	Percent
1	Cardiovascular Fitness Machines	1570	73.1%
2	Group Fitness	1264	58.9%
3	Indoor Walking / Jogging (Track)	1166	54.3%
4	Weight Machines (Selectorized)	985	45.9%
5	Yoga, Stretch or Pilates	975	45.4%
6	Outdoor Walking / Jogging (Track)	899	41.9%
7	Weight Training (Free Weights)	841	39.2%
8	Lap Swimming	700	32.6%
9	Rock Climbing (Indoor Wall)	686	32.0%
10	Recreational / Leisure Swimming	684	31.9%
11	Outdoor Tennis	559	26.0%
12	Martial Arts	530	24.7%
13	Water Aerobics	496	23.1%
14	Table Tennis	451	21.0%
15	Indoor Basketball	436	20.3%
16	Badminton	418	19.5%
17	Indoor Volleyball	392	18.3%
18	Outdoor Soccer	355	16.5%
19	Racquetball / Handball	342	15.9%
20	Outdoor Volleyball	341	15.9%
21	Ultimate Frisbee / Flag Football	313	14.6%
22	Flag Football	306	14.3%
23	Indoor Soccer	305	14.2%
24	Outdoor Basketball	304	14.2%
25	Softball	228	10.6%
26	Indoor Roller / Floor Hockey	170	7.9%
27	Roller / Floor Hockey	158	7.4%
28	Lacrosse / Field Hockey	151	7.0%
29	Squash	112	5.2%

Note:

Breadth of Demand is measured by the number of respondents indicating they would engage in a specific activity even if only occasionally. The measure is significant in that it indicates the extent to which activities have some amount of recreational appeal across the University population.

Student Responses

	Activity	Depth	Breadth
1	Cardiovascular Fitness Machines	39.5%	73.1%
2	Group Fitness	24.9%	58.9%
3	Indoor Walking / Jogging (Track)	24.4%	54.3%
4	Weight Machines (Selectorized)	22.0%	45.9%
5	Yoga, Stretch or Pilates	19.4%	45.4%
6	Weight Training (Free Weights)	17.6%	39.2%
7	Outdoor Walking / Jogging (Track)	15.3%	41.9%
8	Lap Swimming	11.3%	32.6%
9	Recreational / Leisure Swimming	8.7%	31.9%
10	Martial Arts	8.0%	24.7%
11	Rock Climbing (Indoor Wall)	6.3%	32.0%
12	Water Aerobics	6.0%	23.1%
13	Outdoor Tennis	5.8%	26.0%
14	Indoor Basketball	5.1%	20.3%
15	Outdoor Soccer	4.8%	16.5%
16	Indoor Volleyball	4.7%	18.3%
17	Ultimate Frisbee / Flag Football	3.4%	14.6%
18	Indoor Soccer	3.4%	14.2%
19	Outdoor Volleyball	3.2%	15.9%
20	Table Tennis	3.1%	21.0%
21	Racquetball / Handball	3.0%	15.9%
22	Outdoor Basketball	2.7%	14.2%
23	Badminton	2.5%	19.5%
24	Flag Football	2.5%	14.3%
25	Softball	2.4%	10.6%
26	Lacrosse / Field Hockey	1.8%	7.0%
27	Indoor Roller / Floor Hockey	1.6%	7.9%
28	Roller / Floor Hockey	1.6%	7.4%
29	Squash	1.1%	5.2%

Note:

A balanced approach to activity prioritization considers the implications of both depth and breadth of demand. In this analysis, breadth of demand can be used to reorder activities within their priority categories based on depth. However, it could be arranged based on breadth of demand as well. These rankings help to inform the priority reconciliation of activity demand.

UNIVERSITY OF NORTH CAROLINA GREENSBORO

Campus Recreational Needs Assessment

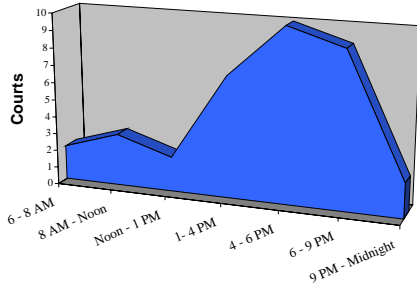
PRIORITY ORDER OF ACTIVITIES/PROGRAM RECONCILIATION FOR STUDENT POPULATION

29-Jan-08

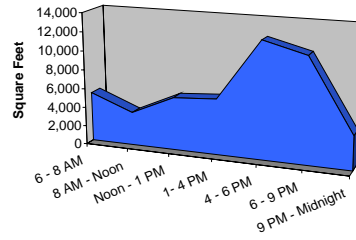
Activity	Priority Category	Peak Accommodation	Space Type	Peak Demand	Space Allocation Based on Prioritization of Demand		
1 Cardiovascular Fitness Machines	first	85% to 90%	Sq. Ft.	12,252	10,400	to	11,000
2 Group Fitness	first	85% to 90%	Sq. Ft.	14,246	12,100	to	12,800
3 Indoor Walking / Jogging (Track)	first	85% to 90%	Sq. Ft.	10,365	8,800	to	9,300
4 Weight Machines (Selectorized)	first	85% to 90%	Sq. Ft.	12,309	10,500	to	11,100
5 Yoga, Stretch or Pilates	first	85% to 90%	Sq. Ft.	10,838	9,200	to	9,800
6 Weight Training (Free Weights)	first	85% to 90%	Sq. Ft.	10,788	9,200	to	9,700
7 Outdoor Walking / Jogging (Track)	first	85% to 90%	Lanes	9	8	to	8
8 Lap Swimming	second	55% to 65%	Lanes	21	12	to	14
9 Recreational / Leisure Swimming	second	55% to 65%	Sq. Ft.	9,215	5,100	to	6,000
10 Martial Arts	second	55% to 65%	Sq. Ft.	7,083	3,900	to	4,600
11 Rock Climbing (Indoor Wall)	second	55% to 65%	Linear Feet	57	31	to	37
12 Water Aerobics	third	40% to 50%	Sq. Ft.	6,948	2,800	to	3,500
13 Outdoor Tennis	third	40% to 50%	Courts	24	10	to	12
14 Indoor Basketball	third	40% to 50%	Courts	9	4	to	5
15 Outdoor Soccer	third	40% to 50%	Courts	6	2	to	3
16 Indoor Volleyball	third	40% to 50%	Courts	7	3	to	4
17 Ultimate Frisbee / Flag Football	fourth	25% to 35%	Fields	5	1	to	2
18 Indoor Soccer	fourth	25% to 35%	Courts	4	1	to	1
19 Outdoor Volleyball	fourth	25% to 35%	Courts	5	1	to	2
20 Table Tennis	fourth	25% to 35%	Tables	13	3	to	5
21 Racquetball / Handball	fourth	25% to 35%	Courts	15	4	to	5
22 Outdoor Basketball	fourth	25% to 35%	Courts	4	1	to	1
23 Badminton	fourth	25% to 35%	Courts	10	3	to	4
24 Flag Football	fourth	25% to 35%	Fields	4	1	to	1
25 Softball	fifth	10% to 20%	Fields	3	0	to	1
26 Lacrosse / Field Hockey	fifth	10% to 20%	Fields	2	0	to	0
27 Indoor Roller / Floor Hockey	fifth	10% to 20%	Courts	2	0	to	0
28 Roller / Floor Hockey	fifth	10% to 20%	Courts	2	0	to	0
29 Squash	fifth	10% to 20%	Courts	4	0	to	1
1 COMBINED 1 (Fitness Machines, Free Weights and Weight Machines)	Cross-Training Overlap Factor:	61%		21,600	18,400	to	19,400
2 COMBINED 2 (Group Fitness, Yoga, Stretch or Pilates, and Martial Arts)	Fitness Overlap Factor:	56%		18,000	14,100	to	15,200

Student Utilization Graphs

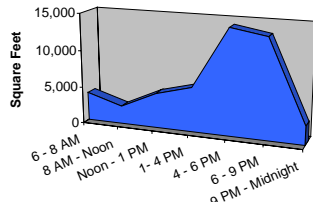
Badminton



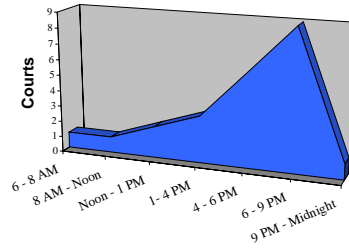
Cardio Fitness



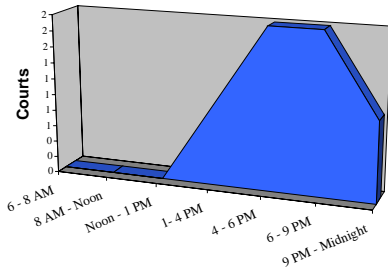
Group Fitness



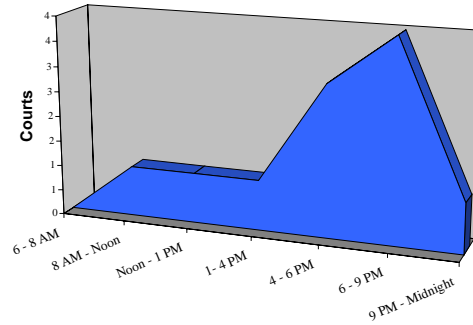
Indoor Basketball



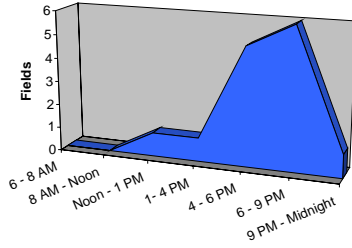
Indoor Roller Hockey



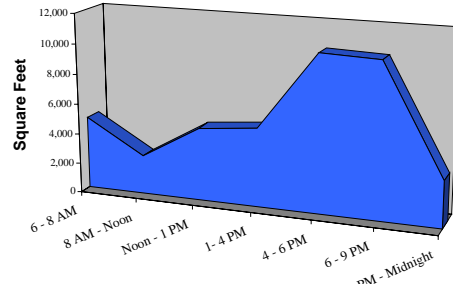
Indoor Soccer



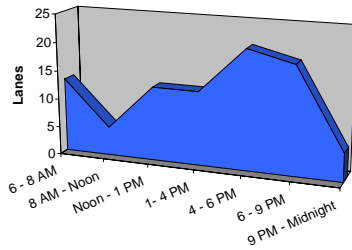
Outdoor Soccer



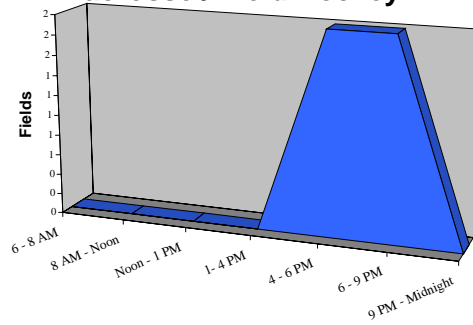
Indoor Walking



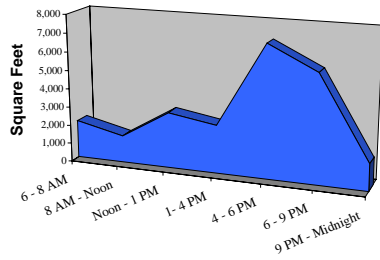
Lap Swimming



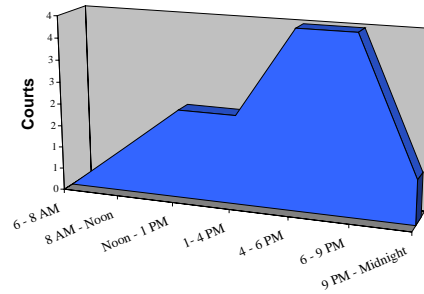
Lacrosse / Field Hockey



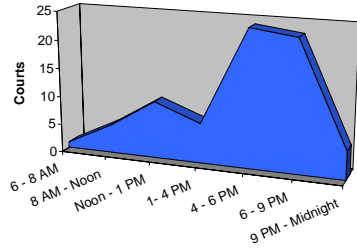
Martial Arts



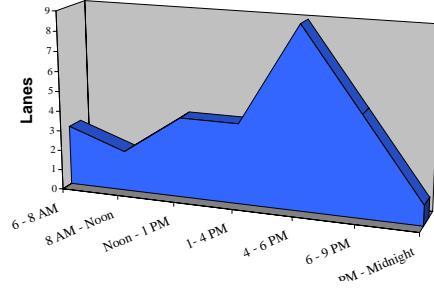
Outdoor Basketball



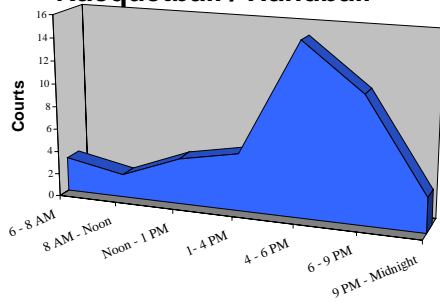
Outdoor Tennis



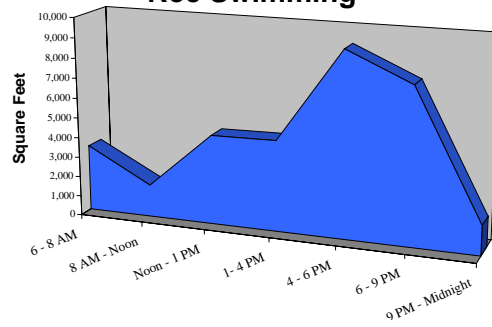
Outdoor Walking



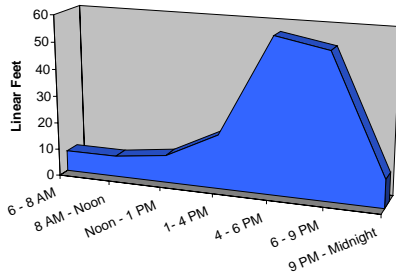
Racquetball / Handball



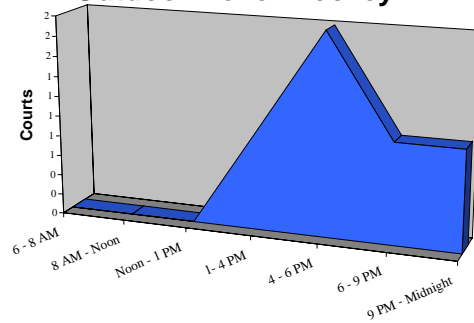
Rec Swimming



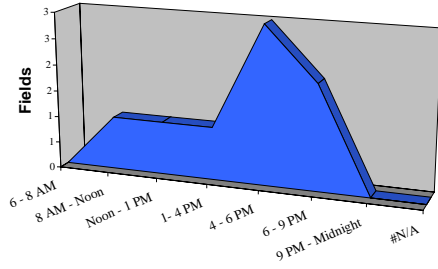
Rock Climbing



Outdoor Roller Hockey



Softball



Squash

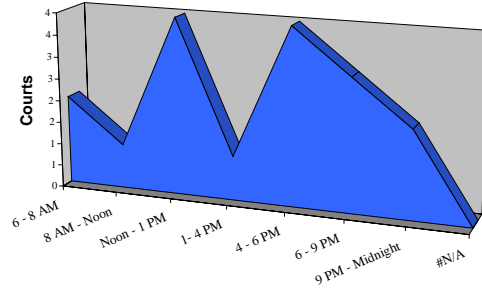
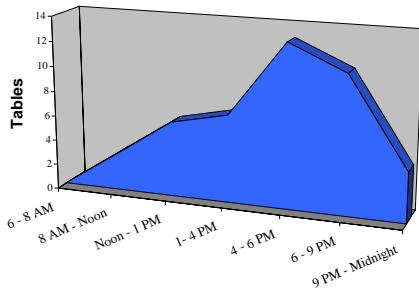
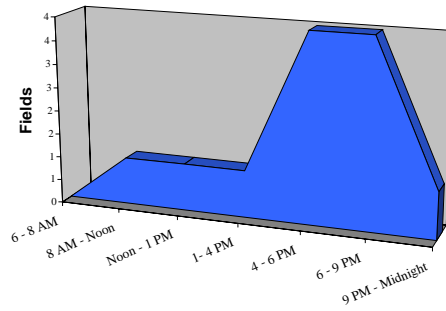


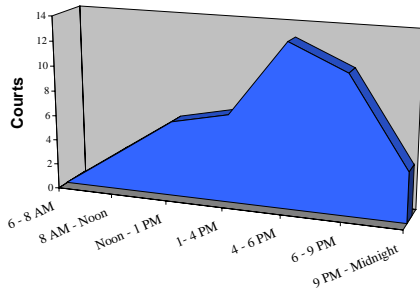
Table Tennis



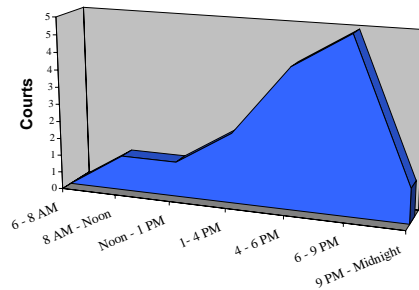
Flag Football



Indoor Volleyball

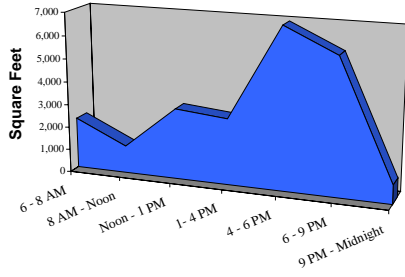


Outdoor Volleyball

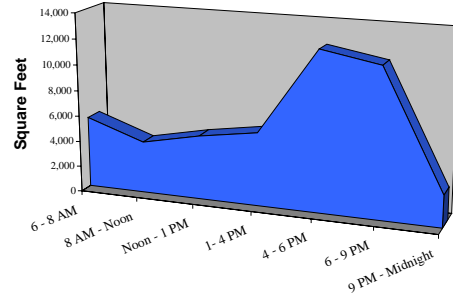


STUDENT DEMAND BASED PROGRAM GRAPHS
 Campus Recreational Needs Assessment
 STUDENT DEMAND BASED PROGRAM GRAPHS

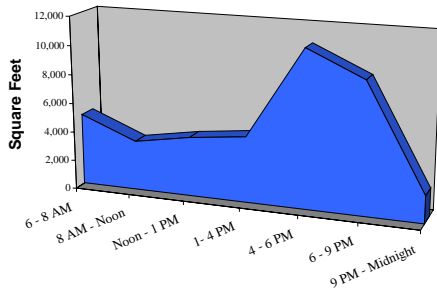
Water Aerobics



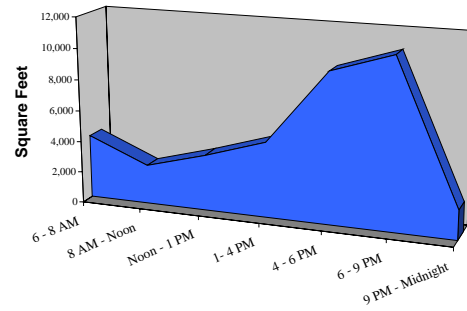
Weight Machines



Free Weights



Yoga, Stretch, Pilates



Ultimate Frisbee

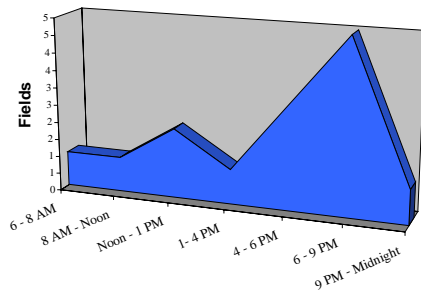


Exhibit D

**Preliminary Architectural Outline
Program for 18,000 Student Headcount**

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Current Enrollment of 18,000

Free Zone

Program Elements	Quantity	Unit NASF	Total NASF
<i>Administrative Office Suite</i>			
A1 Director's Office	1	180	180
A2 Associate Director's Offices	2	160	320
A3 Program Service Director's Offices	3	160	480
A4 Assistant Director's Offices	3	120	360
A5 Service Area Staff & Expansion Offices	2	100	200
A6 Secretarial Work Station	2	60	120
A7 Graduate & Doctoral Assistants	4	60	240
A8 Part-time Employee's Work Stations	2	50	100
A9 Student Employee Work Area	1	200	200
A11 Conference Room	2	450	900
A12 Duplication/mail room/Administrative Area	1	200	200
A13 Technology / Server Room	1	100	100
A14 Storage	2	80	160
A15 Pantry/Lounge	1	100	100
A16 Lobby / Guest Seating Area	1	900	900
A17 Admissions Control	1	500	500
<i>Subtotal - Administrative Suite</i>			5,060
<i>Wellness Component</i>			
B1 Waiting Room	1	200	200
B2 Consultation Rooms	2	80	160
B4 Fitness Assessment & Testing Lab	1	1,000	1,000
B5 Staff Office	2	100	200
B6 Wellness Resource Library	1	400	400
B8 Athletic Training Room	1	1,000	1,000
B9 Changing Rooms	2	60	120
B10 Storage / Filing	1	200	200
<i>Subtotal - Wellness Component</i>			3,280
<i>Subtotal - Free Zone</i>			8,340

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Current Enrollment of 18,000

Activity Zone

Program Elements	Quantity	Unit NASF	Total NASF
<i>Gymnasiums</i>			
D1 Four-court Gymnasium - 84 ft courts	1	24,544	24,544
D1S Gymnasium Storage (Allocation per Court)	1	600	600
D2 Three-court Gymnasium - 94 ft courts	1	23,940	23,940
D2S Three-court Gymnasium Storage	1	450	450
D8 Elevated Jogging Track	1	6,600	6,600
<i>Subtotal - Gymnasiums</i>			<i>56,134</i>
<i>Specialized Activity Spaces</i>			
E1 Weight Training Room	1	14,000	14,000
E1S Weight Room Storage	1	600	600
E2 Stretching / Plyometrics Area	1	800	800
E2S Stretching / Plyometrics Area Storage	1	150	150
E3 Low Ceiling Multipurpose Type - 1	1	4,800	4,800
E5 Low Ceiling Multipurpose Type - 3	2	2,520	5,040
E5S Low Ceiling Multipurpose Type - 3 Storage	2	200	400
E6 Low Ceiling Multipurpose Type - 4	2	1,750	3,500
E6S Low Ceiling Multipurpose Type - 4 Storage	2	300	600
E7 Racquetball Courts	3	800	2,400
E10 Table Tennis Room	1	800	800
E12 Competitive Natatorium Type - 2 (25m x 25yds)	1	10,000	10,000
E20 Aquatic Director's Offices	1	120	120
E21 Life Guard Room	1	120	120
E26 Large Leisure Pool w/ whirlpool	1	8,000	8,000
E28 Natatorium Storage	1	800	800
E29 Rock Climbing Wall	1	1,000	1,000
<i>Subtotal - Specialized Activity Spaces</i>			<i>53,130</i>
<i>Subtotal - Activity Zone</i>			<i>109,264</i>

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Current Enrollment of 18,000

Support Zone

Program Elements	Quantity	Unit NASF	Total NASF
F1 Lounge / Game Room	1	2,500	2,500
F2 Juice Bar/ Vending Area (including storage)	1	650	650
F3 Baby Sitting Area	1	800	800
F4 Pro Shop	1	100	100
F5 Men's Locker Rooms			
-- Single Tier 12" Lockers	100	6	600
-- Double Tier 12" Lockers	300	3	900
-- Showers	15	27	405
-- Toilets	7	23	164
-- Urinals	8	12	96
-- Grooming Stations	8	15	120
-- Sauna	1	150	150
F6 Women's Locker Rooms			
-- Single Tier 12" Lockers	100	6	600
-- Double Tier 12" Lockers	300	3	900
-- Showers	15	27	405
-- Toilets	16	23	374
-- Grooming Stations	10	15	150
-- Sauna	1	150	150
F7 Family Changing Rooms	2	250	500
F9 Sauna	1	200	200
F10 Rec Equipment Checkout	1	1,000	1,000
F11 Laundry Room	1	350	350
F12 Outdoor Rec Storage & Resource Center	1	4,000	4,000
F13 General Building Storage	1	3,000	3,000
F16 Small Classroom	1	400	400
F18 Large Classroom	1	800	800
<i>Subtotal Support Zone</i>			19,314
Total NASF			136,918
Building Core & Circulation With Building Efficiency @		70%	58,700
Total Building Envelope			195,597

Gross Square Feet Per Student at 18,000 Enrollment: 10.9
Gross Square Feet Per Student at 24,000 Enrollment: 8.1

Outdoor Elements

Recreation Fields	3
Outdoor Tennis Courts	7
Outdoor Basketball Courts	1
Outdoor Volleyball Courts	1
1/4 Mile Outdoor Track	6 Lanes

**Preliminary Architectural Outline
Program for 24,000 Student Headcount**

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Future Enrollment of 24,000

Free Zone

Program Elements	Quantity	Unit NASF	Total NASF
<i>Administrative Office Suite</i>			
A1 Director's Office	1	180	180
A2 Associate Director's Offices	2	160	320
A3 Program Service Director's Offices	3	160	480
A4 Assistant Director's Offices	3	120	360
A5 Service Area Staff & Expansion Offices	2	100	200
A6 Secretarial Work Station	2	60	120
A7 Graduate & Doctoral Assistants	4	60	240
A8 Part-time Employee's Work Stations	2	50	100
A9 Student Employee Work Area	1	200	200
A11 Conference Room	2	450	900
A12 Duplication/mail room/Administrative Area	1	200	200
A13 Technology / Server Room	1	100	100
A14 Storage	2	80	160
A15 Pantry/Lounge	1	100	100
A16 Lobby / Guest Seating Area	1	900	900
A17 Admissions Control	1	500	500
<i>Subtotal - Administrative Suite</i>			<i>5,060</i>
<i>Wellness Component</i>			
B1 Waiting Room	1	200	200
B2 Consultation Rooms	2	80	160
B4 Fitness Assessment & Testing Lab	1	1,000	1,000
B5 Staff Office	2	100	200
B6 Wellness Resource Library	1	400	400
B8 Athletic Training Room	1	1,000	1,000
B9 Changing Rooms	2	60	120
B10 Storage / Filing	1	200	200
<i>Subtotal - Wellness Component</i>			<i>3,280</i>
<i>Subtotal - Free Zone</i>			<i>8,340</i>

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Future Enrollment of 24,000

Activity Zone

Program Elements	Quantity	Unit NASF	Total NASF
<i>Gymnasiums</i>			
D1 Four-court Gymnasium - 84 ft courts	1	24,544	24,544
D1S Gymnasium Storage (Allocation per Court)	1	600	600
D2 Three-court Gymnasium - 94 ft courts	1	23,940	23,940
D2S Three-court Gymnasium Storage	1	450	450
D5 Multi-Activity Court ("MAC") Gymnasium	1	7,880	7,880
D5S Multi-Activity Court ("MAC") Gymnasium Storage	1	500	500
D8 Elevated Jogging Track	1	9,000	9,000
<i>Subtotal - Gymnasiums</i>			<i>66,914</i>
<i>Specialized Activity Spaces</i>			
E1 Weight Training Room	1	19,000	19,000
E1S Weight Room Storage	1	600	600
E2 Stretching / Plyometrics Area	1	1,000	1,000
E2S Stretching / Plyometrics Area Storage	1	200	200
E3 Low Ceiling Multipurpose Type - 1	1	4,800	4,800
E5 Low Ceiling Multipurpose Type - 3	2	2,520	5,040
E5S Low Ceiling Multipurpose Type - 3 Storage	2	200	400
E6 Low Ceiling Multipurpose Type - 4	3	1,750	5,250
E6S Low Ceiling Multipurpose Type - 4 Storage	3	300	900
E7 Racquetball Courts	4	800	3,200
E10 Table Tennis Room	1	1,200	1,200
E12 Competitive Natatorium Type - 2 (25m x 25yds)	1	10,000	10,000
E14 Fitness Lap Pool (Six lanes)	1	6,000	6,000
E20 Aquatic Director's Offices	1	120	120
E21 Life Guard Room	1	120	120
E26 Large Leisure Pool w/ whirlpool	1	10,000	10,000
E28 Natatorium Storage	1	800	800
E29 Rock Climbing Wall	1	1,500	1,500
<i>Subtotal - Specialized Activity Spaces</i>			<i>70,130</i>
<i>Subtotal - Activity Zone</i>			<i>137,044</i>

UNIVERSITY OF NORTH CAROLINA GREENSBORO
Campus Recreational Needs Assessment
Outline Program - Future Enrollment of 24,000

Support Zone

Program Elements	Quantity	Unit NASF	Total NASF
F1 Lounge / Game Room	1	2,500	2,500
F2 Juice Bar/ Vending Area (including storage)	1	650	650
F3 Baby Sitting Area	1	800	800
F4 Pro Shop	1	100	100
F5 Men's Locker Rooms			
-- Single Tier 12" Lockers	100	6	600
-- Double Tier 12" Lockers	300	3	900
-- Showers	15	27	405
-- Toilets	7	23	164
-- Urinals	8	12	96
-- Grooming Stations	8	15	120
-- Sauna	1	150	150
F6 Women's Locker Rooms			
-- Single Tier 12" Lockers	100	6	600
-- Double Tier 12" Lockers	300	3	900
-- Showers	15	27	405
-- Toilets	16	23	374
-- Grooming Stations	10	15	150
-- Sauna	1	150	150
F7 Family Changing Rooms	2	250	500
F9 Sauna	1	200	200
F10 Rec Equipment Checkout	1	1,000	1,000
F11 Laundry Room	1	350	350
F12 Outdoor Rec Storage & Resource Center	1	4,000	4,000
F13 General Building Storage	1	3,000	3,000
F16 Small Classroom	1	400	400
F18 Large Classroom	1	800	800
<i>Subtotal Support Zone</i>			19,314
Total NASF			164,698
Building Core & Circulation With Building Efficiency @		70%	70,600
Total Building Envelope			235,298

Gross Square Feet Per Student at 18,000 Enrollment: 13.1
Gross Square Feet Per Student at 24,000 Enrollment: 9.8

Outdoor Elements

Recreation Fields	6
Outdoor Tennis Courts	12
Outdoor Basketball Courts	1
Outdoor Volleyball Courts	2
1/4 Mile Outdoor Track	8 Lanes