

ANALYSIS OF RECREATION AND PARK
CURRICULA AND PROFESSIONALS IN KANSAS

by

2115-3574A

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A.S., State University of New York, 1969

B.S., Kansas State University, 1971

A MASTER'S THESIS

submitted in partial fulfillment of the
requirements for the degree

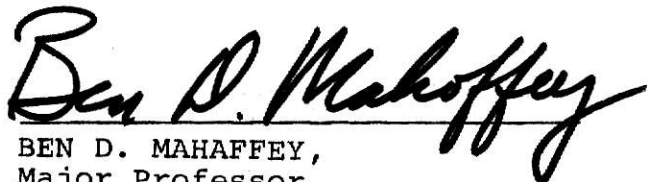
MASTER OF SCIENCE

Department of Horticulture and Forestry

KANSAS STATE UNIVERSITY
Manhattan, Kansas

1974

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ACKNOWLEDGEMENT

The author wishes to express his deep appreciation to Dr. Ben D. Mahaffey, Chairman, Natural Resource Management Curriculum and Major Professor for his guidance, encouragement and personal concern throughout the graduate program and particularly in the preparation of this thesis. Sincere gratitude is extended to Dr. Ray Keen and Dr. Clenton Owensby for their cooperation and suggestions as graduate committee members and to Dr. Michael Holen, College of Education, for his suggestions on data analysis and instrument design.

The author is also grateful for the resources made available through the Department of Horticulture and Forestry. The interest and support of the Executive Board and membership of the Kansas Recreation and Park Association is gratefully recognized. Without their assistance this research would have been impossible to complete.

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CHAPTER ONE

INTRODUCTION

Status of the Problem

A recreation explosion has been evident in the United States in the past few years, ushered in by expanded leisure time and increased disposable income. The U.S. Bureau of the Census estimated that by the year 2000 the American population would require three times the recreational programs and facilities available today at a cost of over 1.5 trillion dollars (17).

Concurrent with demands for programs and facilities were speculations of vastly increased leisure time. As our culture geared people for work, it must now prepare them for leisure. Dr. Whitney Greswold, former President of Yale in an address on the subject of leisure stated:

Now we stand on the threshold of an age that will bring leisure to all of us, more leisure than all the aristocracies of history, all the patrons of art, all the captains of industry and kings of enterprise ever had at their disposal... what shall we do with this great opportunity? In the answer that we give to this question the fate of our American civilization will unfold (6).

A report by the U.S. Department of Health, Education and Welfare on the status of recreation stated:

...despite the phenomenal growth in the number of new recreation facilities and programs, the recreation movement in the United States has

been somewhat curtailed by the shortage of trained recreation personnel (17).

On this subject, Hawkins and Verhoven (8) reported that by 1980 there would be three jobs available for every one person with two or more years of formal education in the "Leisure Fields." Other studies (23) indicated that jobs in the recreation and park field would increase by nearly eighty per cent, while shortages of trained personnel were expected during this decade.

It has been estimated the number of personnel employed in recreation and parks by 1980 would reach 2.1 million persons, of whom some 750,000 would require two or more years of formal education (23). Other estimates indicated the 303,000 full-time jobs in the area of recreation and parks in 1967 would climb to 1.2 million full-time positions by 1980 (8).

As stated by Merrill, Lynch, Pierce, Fenner and Smith:

...we believe that leisure will be the dynamic element of the economy in the 1970's and that it will even out-perform the economy (14).

However, it appeared this situation has failed to materialize. A 1974 National Recreation and Park Association (NRPA) report indicated there were "large numbers of entry level or near entry level professionals competing for relatively few positions." The most significant findings indicated there were more jobs as recreation and park educators than any other position. This seemed to compound the problem of available

positions since recreation and park faculty members create a multiplier effect in that each faculty member generates a substantial number of new students who seek employment (10).

Despite those recent conclusions, colleges and universities have begun to develop or expand programs in the "Leisure Fields." A report by the NRPA suggested that curricula growth was continuing to accelerate. However, while the number and size of four-year college and university programs in recreation and parks increased significantly, the more dramatic growth has been found in the two-year programs (19).

Curricula Proliferation: Nationally, before 1960, only two 2-year curricula could be identified. However, by 1970 the number had increased to 70 (19). A 1973 report indicated there were 119 existing two-year programs (7).

In the same period, four-year undergraduate and graduate programs had increased from 64 in 1960 to 144 in 1970 (7). An additional 58 institutions had indicated the desire to initiate new recreation and park curricula by 1975. However, a more recent study indicated there were 168 four-year college and university programs in recreation and parks with 66 additional institutions having indicated plans to develop curricula by 1975 (19). Other research indicated there were approximately 350 two and four-year existing programs in recreation and parks as of 1973 (7).

Curricula in Kansas: A recent report on Recreation and Park

Education in the United States and Canada indicated there were 16 four-year and 9 two-year curricula available in the NRPA's Midwest Region.* Those figures represented 9 and 7 per cent respectively of the national totals. However, the study did not mention in which states those programs were offered (19).

In a 1973 report, the American Association for Health, Physical Education and Recreation indicated two institutions in Kansas offered a recreation and park program (2). Although recent, those data appeared to be incomplete and may represent only a fraction of the state's total. A review of recent Kansas college and university catalogs indicated there were other institutions with programs not listed in any of the above mentioned national compilations, i.e., Kansas State University and Johnson County Community College.

The incomplete and conflicting nature of national data on the proliferation of recreation and park curricula was apparent earlier in Kansas. Thornton (21) stated that national publications on recreation and park curricula did not include several schools in Kansas. There were additional schools in the state believed to offer programs in recreation and parks which were not listed in the most recent national studies.

* The National Recreation and Park Association's Midwest Region is comprised of Kansas, Colorado, Nebraska, North Dakota, South Dakota and Wyoming.

Curriculum Separation: Nationally, there appeared to be a separation in the direction of recreation and park programs based on program location in the institution's administrative structure. Frissell (5) stated that curricula administered by Departments of Health, Physical Education and Recreation tended to emphasize recreational type activities and the allied field of Physical Education. Similarly, curricula administered by Departments of Forestry or Natural Resource Management also reflected departmental bias. The latter department required more courses in resource-based recreation than were required elsewhere.

The apparent dichotomy in recreation and park education was reviewed by Talyor. He summarized it by saying:

A great need exists for a department of Recreation interdisciplinary in nature and free to draw from every other department and area of the university. With America becoming more urbanized each day, forestry is hardly the place to house recreation. With new concepts of recreation, physical education is too limited to provide the broad interdisciplinary background needed by those who will manage man's leisure time (20).

A national study (19) on the extent of recreation and park curricula indicated that 33 per cent of the two-year and 48 per cent of the four-year colleges and universities had programs administered by departments other than Health, Physical Education or Natural Resource Management. Those data showed there was a reduction in the number of programs located in

in Physical Education Departments and an apparent increase in curricula administered under Education Department control. A similar dichotomy in recreation and park curricula was suspected in Kansas, although the general direction of curricula appeared to be determined by each institution.

Personal-Philosophical Profile of Recreation and Park Professionals

There appeared to be a serious dearth of information on Recreation and Park professionals in Kansas. Nationally however, the NRPA conducted periodic investigation of the personal-philosophical profile of recreation and park professionals. Those national data may not be representative of the population from Kansas or reflect the attitudes, philosophies or relevant socio-economic data peculiar to professionals from this state.

Objectives of the Study

The study had five primary objectives:

- (1) Compile data on the present colleges and universities in Kansas which offer a Curriculum, Degree Program, Specialization (Option) or Limited Courses that could be applied toward professional preparation in recreation and parks.
- (2) Determine the opinions and philosophies of Kansas recreation and park professionals toward selected key issues.
- (3) Develop a personal-profile of recreation and park pro-

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professionals in the state.

(4) Determine systematic differences between the personal profile and the opinions and philosophies of professionals in Kansas.

(5) Develop a prototype instrument that can be used to gather data on recreation and park curricula and professionals in the state.

Definition of Terms

There are semantic differences among the institutions sampled with respect to the definitions of programs available. The following definitions were used:

Curriculum: A specific defined and lettered course of study consisting of "core" or "professional" courses and supplementary academic work in an appropriate sequence which provides the basic knowledge in recreation and parks.

"Core" or "Professional" Courses: The smallest unit of academic work consisting of recitation, lecture and/or laboratory that comprises a curriculum, degree program or specialization (option) in recreation and parks. These courses are defined as those dealing with the philosophy, principles and objectives as well as the theory, administration, leadership, planning and organization in recreation and parks.

Degree Program: A specialized unit of study comprised of "core" or "professional" courses with additional academic work which results in a specific degree title, i.e., Bachelor of

Science in Recreation and Park Administration. It is recognized that several institutions may use Degree Program synonymously with Curriculum.

Kansas Recreation and Park Association Member: All active and executive members of that organization.

Program: A collective term used to define a curriculum, degree program, specialization (option) or limited courses that could be applied toward professional preparation in recreation and parks offered at the colleges and universities in Kansas.

Recreation and Park Professional: Any person employed fulltime in the direct planning, management, supervision or execution of programs or facilities with respect to recreation and parks. Clerical and general maintenance personnel were omitted under this definition.

Specialization: A specialized course of study, administered under a curriculum, accomplished by the selection of specific electives and field work which relates to the area in which professional interests lie, i.e., Outdoor Education, Recreation for the Aged, etc. Specialization is used synonymously with Option.

CHAPTER TWO

RESEARCH DESIGN

Methodology and Rationale

Institutions: The incomplete and conflicting nature of national data on the extent of recreation and park curricula in Kansas indicated thorough research was needed. The Education Directory (3) was reviewed to determine all colleges and universities in the state. The Kansas Education Directory (12) was also reviewed to determine additional institutions that were not listed in the other publication. Those two sources defined the fifty four institutions used for the first part of the study.

Individuals: Determining the population for the second instrument posed more of a problem, since there appeared to be no complete list of recreation and park professionals available in the state. The Kansas Recreation and Park Association Annual (11) was reviewed to determine the active and executive members. That population served as part of the sample for the study.

There appeared to be no complete list of recreation and park professionals not associated with the Kansas Recreation and Park Association (KRPA). Therefore, the Kansas Recreation and Park Directory (9) was reviewed to develop a list of full-time recreation and park management units. The administrators

of those units were contacted by letter and asked to submit the names and addresses of their full-time professional staff members for the study (See Appendix A).

That population was stratified into two groups, members of the KRPA and professionals not members of the KRPA to increase the likelihood the sample would be representative of the professional population (22). Individuals which appeared on both lists were deleted from one compilation. After the adjustment was made, the total defined population was 431.

Selection of the Samples

Individuals: The small number of colleges and universities in Kansas made it feasible to sample the entire population. An appeal letter and additional copy of the instrument was sent to the institutions not responding to the initial mailing (See Appendix A).

Individuals: The following formula was used to include the parameters of stratification in defining the population for the second instrument (18, 22). This formula was used to establish Table 1.

$$N = \frac{(z/e)^2}{P(1-P)}$$

N= Sample Size

z= Confidence Limit

e= Sampling Error

P= Estimated Proportion in the Population

TABLE 1: SAMPLE SIZE IN RELATION TO SAMPLING ERROR

<u>Sampling Error</u>	<u>Sample Size</u>
0.05	322
0.06	223
0.07	164
0.08	126
0.09	99
0.10	80

The calculation indicated a sample size of 80 would create no more than plus or minus 0.10 sampling error with a confidence limit of 95 per cent (0.05 level) for a population stratified 70 per cent KRPA members and 30 per cent professionals not associated with the KRPA. However, there was no accurate way of determining what the return rate would be on this instrument. Other studies were reviewed for a general percentage return (13, 16). Previous studies (15) indicated the number of replies expected from an instrument of this kind varied depending on the type of study, questions asked and make up of the sample. Therefore, 200 individuals, 46.3 per cent of the defined population were selected by the use of a random number series table to make up the population for this instrument (4). The sample included 140 (70%) KRPA members and 60 (30%) non-member professionals to reflect the stratification in the professional population.

The relatively large size of the sample warranted a pre-test investigation. This instrument was reviewed by the

Education Research Committee, Kansas Recreation and Park Association. These individuals were requested to critique the instrument in an attempt to determine whether the items posed the desired qualities of measurement. These individuals were removed from the population of KRPA members (See Appendix A).

Construction of the Instruments

Two research instruments were designed to acquire the necessary data for the study. The first instrument consisted of three pages titled, "Analysis of Recreation and Park Curricula in Kansas." It was designed to determine the extent of recreation and park curricula in the state. The data were acquired by the use of multiple choice, short answer and open ended questions. The institutions were also requested to supply a copy of their curriculum for additional study and review (See Appendix A).

The second instrument consisted of six pages titled, "A Personal-Philosophical Profile of Recreation and Park Professionals in Kansas." It was designed to investigate the personal profile (age, education, experience, income level, etc.), and opinions and philosophies of practitioners to key issues of the profession in the state (See Appendix A). Illustrations were used with this instrument to increase interest and respondent return rate (24).

Questions were asked in a variety of forms including

multiple choice and short answer. Respondents were also asked to reply to selected statements and questions on the profession using a 5-Point Likert Attitude Measurement Scale. Illustrations for this section were specially adapted for this study (13) (See Figure 1).

FIGURE 1: 5-POINT LIKERT ATTITUDE MEASUREMENT SCALE USED IN THE SECOND INSTRUMENT

 ☐ Strongly Disagree	 ☐ Disagree	 Undecided ☐	 Agree ☐	 Strongly Agree ☐
---	--	--	--	--

There was no anonymity developed into the first instrument. Respondents were requested to indicate the name of their respective institution.

Individuals who made up the population for the second instrument were granted covert anonymity; respondents were not asked to identify themselves in any way. However, a master identification list was made for this instrument. Each questionnaire was numbered with ultra-violet liquid. The return instruments were exposed under a black light to identify the respondents. This method gave an accurate account of the in-
 who had not responded to the initial mailing. An appeal was sent to those who had not responded (See Appendix

A). The master list was destroyed after those data were transferred to computer cards to insure anonymity of the participants.

Research Sponsors

This investigation was supported in part by a research grant from the Kansas Recreation and Park Association and the Department of Horticulture and Forestry, Kansas State University.

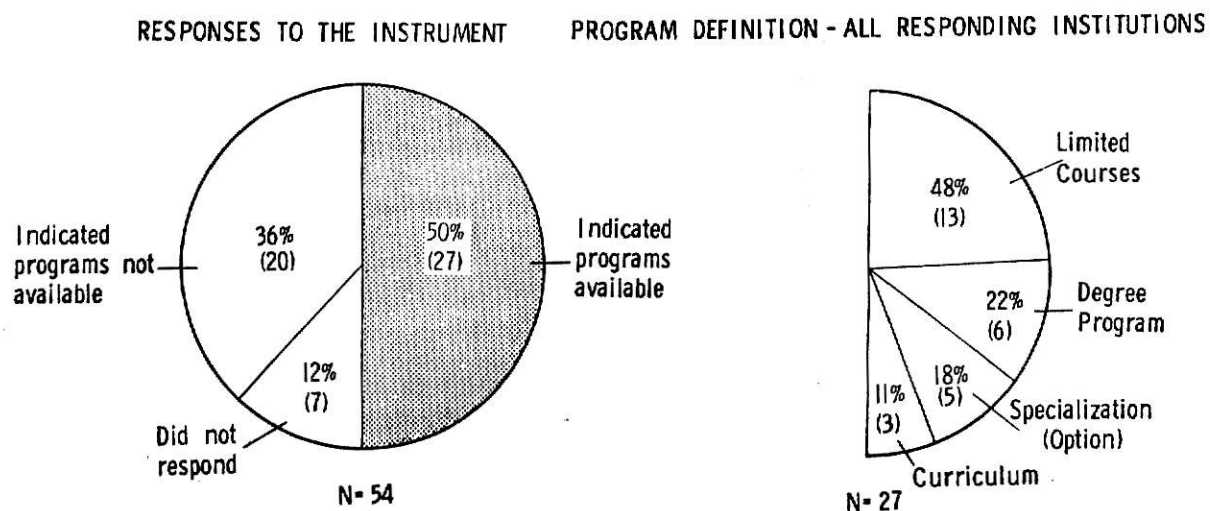
CHAPTER THREE

RESULTS: PART I

Recreation and Park Curricula in Kansas

Forty seven (87.0%) of the fifty four institution contacted returned the instrument. Twenty seven (50%) indicated they provided a curriculum, degree program, specialization (option), or limited courses that could be applied toward professional preparation in recreation and parks. With that response rate, the sample was considered highly representative (See Figure 2).

FIGURE 2: RESPONSE TO THE INSTRUMENT AND PROGRAM DEFINITION



Response by Institution Category: For the purpose of this study, three major categories of institutions were defined:

(1) Four-year state colleges and universities (which also included Washburn University).*

(2) Four-year Church-related colleges and universities.

(3) Two-year institutions, including Community, Junior and Church-related colleges. (This category also included state and federally controlled institutions).

Eight (100%) of the four-year state colleges and universities indicated programs were available. Twenty (95%) of the 21 four-year Church-related colleges and universities returned the instrument, eleven (55%) offered programs. Twenty one (84%) of the 25 two-year colleges responded, eight (38%) institutions with programs were identified.

These categories were used in the presentation of data. However, individual responses appear in Appendix B.

Program Titles: Half of the responding institutions indicated offering programs in recreation and parks. However, different institutions used various titles to identify their respective programs. Program titles for responding institutions were listed in Figure 2.

Location by Administrative Unit (College or School): The institutions were requested to indicate the college or school

* This category included Kansas University, Pittsburg State, Emporia State, Wichita State, Fort Hays State, and Washburn University. Kansas State University offered two distinct programs.

in which their respective programs were administered. The College or School of Education was indicated the most (37.5%), while one institution (4.0%) indicated the College of Agriculture. Those data appear in Table 2.

TABLE 2: LOCATION BY ADMINISTRATIVE UNIT (COLLEGE OR SCHOOL)

Institution Category	AS	E	A	LA	O	Total
Four-year state colleges and universities	2	4	1	-	1	8
Four-year Church-related colleges and universities	1	2	-	4	2	9
Two-year colleges	-	3	-	1	3	7
Totals.....	3	9	1	5	6	24
Per cent.....	12.5	37.5	4.0	20.8	25.0	

College or School: AS= Arts and Science, E= Education, A= Agriculture
LA= Liberal Arts, O= Other.

Location by Administrative Unit (Department): The institutions were asked to indicate the department in which their respective programs were administered. A majority (73%) indicated the Department of Health, Physical Education and/or Recreation. Health, Physical Education and/or Recreation was the only department indicated by the 2-year colleges. The four-year Church-related colleges and universities had more programs indicated to be combinations of departments than any other category (See Table 3).

TABLE 3: LOCATION BY ADMINISTRATIVE UNIT (DEPARTMENT)

Institution Category	H,PE,R	SS	NR	C	O	Total
Four-year state colleges and universities	5	1	1	1	-	8
Four-year Church-related colleges and universities	6	-	-	3	1	10
Two-year colleges	8	-	-	-	-	8
Totals.....	19	1	1	4	1	26
Per cent....	73.0	3.8	3.8	15.3	3.8	

Department: H,PE,R= Health, Physical Education and/or Recreation,
 SS= Social Science, NR= Natural Resource related, C=
 Combination.

Program Emphasis: Table 4 defines the program emphasis at the responding institutions. The four-year state colleges and universities had the broadest range of programs of the three categories. Four-year Church-related colleges and

TABLE 4: RECREATION AND PARK PROGRAM EMPHASIS

Institution Category	RL	RPA	RP	RA	TR	C	O	Total
Four-year state colleges and universities	3	3	2	3	4	1	1	17
Four-year Church-related colleges and universities	5	-	2	3	-	1	1	12
Two-year colleges	6	-	2	1	1	1	-	11
Totals....	14	3	6	7	5	3	2	40
Per cent..	35.0	7.5	15.0	17.5	12.5	7.5	5.0	

Program Emphasis: RL= Recreation Leadership, RPA= Recreation and Park Administration, RP= Recreation Programming
 RA= Recreation Administration, TR= Therapeutic Recreation, C= Combination, O= Other.

universities and two-year colleges indicated Recreation Leadership more than any other program emphasis.

Professional Courses Available: The institutions were asked to indicate the number of "core" or "professional" courses available at their respective schools. A copy of the recreation and park curriculum was also requested. Six (22%) of the institutions responding provided a copy of their program for additional study and review.

Those data indicated 92 "core" or "professional" courses were available in Kansas. However, that figure may not represent the actual number of different courses since no attempt was made to expose duplication.

Responses indicated the four-year state colleges and universities offered 45 courses. The four-year Church-related colleges and universities offered 24. Twenty three courses were indicated at the two-year colleges.

Student Enrollment and Degree Type(s): There appeared to be no complete list available of the number of students enrolled in recreation and park programs in Kansas. The institutions were requested to indicate the number of students enrolled and degree(s) offered at their respective schools.

Those data showed 377 students were enrolled. However, approximately half of the institutions (48%) responded to the question. The 377 students may not reflect the total number

enrolled.

The majority of recreation and park students were enrolled in state four-year colleges and universities. Six graduate students were indicated at the Master's level. No institution indicated enrollment at the Doctorate level (See Table 5).

TABLE 5: STUDENT ENROLLMENT AND DEGREE TYPE(S) FOR PROGRAMS AVAILABLE

Institution Category	DP	C	S(O)	LC	Total	Per Cent
Four-year state colleges and universities						
Bachelor	210	-	68	10	288	76.3
Master	4	-	2	-	6	1.5
Four-year Church-relates colleges and universities	25	-	1	12	48	12.7
Two-year colleges	25	10	-	-	35	9.2
Totals.....	264	10	71	22	377	
Per cent...	70.0	2.6	18.8	5.8		

Program Definition: DP= Degree Program, C= Curriculum, S(O)= Specialization (Option), LC= Limited Courses.

Education of Teaching Faculty: There were 35 recreation and park teaching faculty members identified. The four-year Church-related colleges and universities indicated the highest number of faculty members holding Bachelor's Degrees. The four-year state colleges and universities was the only category with terminal degree teaching faculty members.

Four (11%) Ph.D. faculty members were identified. The majority (57%) held at least a Master's Degree (See Table 6).

TABLE 6: EDUCATIONAL LEVEL OF RECREATION AND PARK TEACHING FACULTY

Institution Category	Bachelor	Master	Doctorate	Total
Four-year state colleges and universities	4	12	4	20
Four-year Church-related colleges and universities	5	5	-	10
Two-year colleges	<u>2</u>	<u>3</u>	<u>-</u>	<u>5</u>
Totals.....	11	20	4	35
Per cent...	31.6	57.0	11.4	

RESULTS PART II

Personal-Philosophical Profile of Recreation and Park Professionals in Kansas

Seventeen statements and questions covering several topics were used to identify and isolate the professional philosophies and personal profile of recreation and park professionals in Kansas. The statements and questions were synthesized into three groups:

- (1) Attitudes of practioners on the objectives, responsibilities and general issues of the recreation and park profession.
- (2) Evaluation of the Kansas Recreation and Park Association (KRPA) by the membership.
- (3) Personal (socio-economic) Profile of recreation and park professionals in the state.

Chi-square analyses were performed on each statement and question to determine significant differences in responses with respect to the personal profile and philosophical sections. Analyses were also performed among personal profile data to determine differences among responses. Those analyses appear in Appendix C.

One hundred and nineteen (59.5%) of the 200 instruments were returned after an appeal. That return rate indicated the responses were representative of the population for

the limits established in Chapter 2. However, the percentage return did not reflect the stratification of 70 per cent KRPA members and 30 per cent non-members originally defined.

Ninety five (79.8%) of the 119 respondents indicated to be members of the KRPA, while 24 (20.2%) of the 119 were non-members. A disproportionate response rate of that type may not be representative of the stratified sample previously defined. The responses may be an overrepresentation to the KRPA members.

Personal Philosophies: Seven statements and questions were used to determine the attitudes and philosophies of the sample toward the objectives and responsibilities of the recreation and park profession in Kansas. The sample disagreed (39.5%) with 31.9 per cent strongly disagreeing with the statement concerning the primary objectives of the profession. Respondents appeared to reject the idea that the recreation and park profession should be solely program or facility oriented (See Table 7).

The respondents agreed with the statement concerning professional input into the development or revision of recreation and park curricula in the state. Consensus was the profession should also cooperate with schools in developing an internship program system for recreation and park students (See Table 7).

A majority of the sample rated present recreation and park

TABLE 7: PHILOSOPHICAL PROFILE OF RECREATION AND PARK
PROFESSIONALS IN KANSAS

PHILOSOPHICAL STATEMENTS	<u>RESPONSES (PER CENT)</u>				
	N= 119				
	STRONGLY DISAGREE	DISAGREE	UNDECIDED	AGREE	STRONGLY AGREE
The objective of the recreation and park profession should be one that emphasizes the program areas of games, sports, dance, drama, and arts and crafts, leaving the development of character, civic pride and citizenship to the home, churches, schools and similar organization.	31.9	39.5	3.4	16.8	8.4
The recreation and park profession should have an input in the development of recreation and park curricula in the state.	0.8	0.8	0.0	61.3	37.0
At the university and college level, recreation curricula and park curricula should be separated.	18.5	41.2	4.2	26.9	9.2
Present salaries for Kansas recreation and park professionals are comparable with salaries for equal positions in government or industry.	22.7	49.6	9.2	26.9	1.7
The profession should cooperate with state colleges and universities in developing an internship program system for recreation and park students.	0.8	1.7	1.7	49.6	46.2

QUESTION	<u>RESPONSES (PER CENT)</u>				
	N= 119				
	POOR	FAIR	UNDECIDED	GOOD	EXCELLENT
How effective would you rate your formal education (college or university training) in preparation for the position you now hold?	8.4	34.5	10.9	31.9	14.3
How would you rate the present recreation and park curricula in Kansas for preparing potential personnel?	22.9	42.4	12.7	20.3	1.7

curricula available in Kansas as poor (22.9%) with 42.4 per cent indicating fair in preparation of potential personnel. Thirty four per cent of the respondents indicated their own formal education was fair, with 8.4 per cent indicating poor as preparation for their present professional responsibilities (See Table 7).

KRPA Evaluation by the Membership: The instrument provided for an evaluation of the KRPA by the membership. The members evaluated the Association's performance as poor to fair on a majority of issues. The quality of the annual meeting, keeping abreast with changes in the profession and the quality of the KRPA Annual were the items rated near good by the members sampled. However, respondents rated the KRPA as fair to poor on job referral service, sponsoring recreation and park research, involvement of the membership in the planning and policy making of the Association, and Association input into the development of recreation and park curricula in the state. The members indicated an over all evaluation of 2.4, slightly higher than fair (See Table 8).

Personal Profile: This research provided the means to gather data on the socio-economic status of recreation and park professionals in Kansas. Those data appear in Tables 9 and 10. Cross tabulation and chi-square analyses appear in Appendix C.

TABLE 8: EVALUATION OF THE KANSAS RECREATION AND PARK
ASSOCIATION BY THE MEMBERSHIP

FACTOR EVALUATED	EVALUATION (PER CENT)					NUMBER UNDECIDED*
	POOR (1)	FAIR (2)	GOOD (3)	EXCEL (4)	MEDIAN N=95	
Job referral service.	45.9	35.3	15.3	3.5	1.6	10
Keeping abreast with changes in the profession.	11.5	35.6	48.3	4.6	3.0	8
Quality of the annual meeting.	16.3	33.7	42.4	7.6	3.0	3
Formulating a plan for es- tablishing certification for recreation and park pro- fessionals in the state.	29.1	34.2	29.1	7.6	2.4	16
Sponsoring recreation and park research.	31.4	46.5	20.9	7.2	2.1	9
Input into the development or revision of recreation and park curricula.	26.4	50.6	20.7	2.3	2.1	8
Availablitiy of professional consultation and technical assistance.	27.3	38.6	31.8	2.3	2.3	7
The quality of communication with the membership.	24.2	37.9	34.7	2.5	2.5	0
Involvement of the members in the planning and policy making of the Association.	21.5	45.2	30.1	3.2	2.4	1
The quality of the KRPA Annual.	18.3	30.1	46.2	5.4	3.0	2

The Median Score for the KRPA evaluation by the members was 2.4

*Not included in the tabulations.

Respondents were asked to indicate by group their present age. The 26 to 30 year age group was indicated more than any other (23.5%). The median age for the sample was in the 36 to 40 year group. The age distribution was reflected in the professional experience of the sample. The median experience level was slightly less than 10 years (See Table 9).

More respondents indicated to be at the Bachelor's Degree (42.2%) than any other educational level, with 20.7 per cent holding advanced degrees. However, the median educational level for the sample was slightly less than a Bachelor's Degree. Responses also indicated a slight majority (54.4%) of the sample indicated to have studied in the recreation and parks field.

Respondents were asked to indicate their present income level by the categories provided. More of the sample (38.9%) selected the \$8,000 to \$10,999 group than any other income category. The median income level however was in the \$11,000 to \$13,999 category (See Table 10).

**THIS BOOK
CONTAINS
NUMEROUS PAGES
WITH DIAGRAMS
THAT ARE CROOKED
COMPARED TO THE
REST OF THE
INFORMATION ON
THE PAGE.**

**THIS IS AS
RECEIVED FROM
CUSTOMER.**

TABLE 9: PERSONAL PROFILE OF RECREATION AND PARK PROFESSIONALS

Personal Profile		Total	PerCent
SEX	Male	95	83.3
	Female	19	16.7
AGE OF MEMBERS	Under 25	14	11.8
	26 to 30	28	23.5
	31 to 35	16	13.4
	36 to 40	19	16.0
	41 to 45	9	7.6
	46 to 50	11	9.2
	51 to 55	7	5.9
	Over 55	15	12.6
MARITAL STATUS	Married	100	84.7
	Single	14	11.9
	Other	4	3.4
EDUCATIONAL LEVEL	High School	12	10.3
	Some Coll.	25	21.6
	Associate	6	5.2
	Bachelor	49	42.2
	Master	22	19.0
	Doctorate	2	1.7
FIELD OF STUDY	H.PE.R	25	30.9
	P&R Admin.	19	23.5
	Social Sci.	8	9.9
	Education	16	19.8
	Business	6	7.4
	Other	7	8.6
LOCATION	In state	54	58.7
	Out of state	38	41.3
YEARS IN PROFESSION	Less than 2	8	6.8
	2 to 5	30	25.6
	6 to 10	33	28.2
	11 to 15	20	17.1
	16 to 20	10	8.5
	21 to 25	6	5.1
	26 to 30	9	7.7
	Over 30	1	0.9

LOCATION refers to where highest degree was earned.

TABLE 10: PERSONAL PROFILE OF RECREATION AND PARK PROFESSIONALS

Personal Profile		Total	PerCent
JOB TITLES	Therapist	21	18.4
	P&R Admin.	12	10.5
	Rec. Superv.	45	39.5
	Park Manager	27	23.7
	Other	9	7.8
YEARS IN KRPA	Not a Member	23	19.7
	Less than 1	11	9.4
	1 to 5	47	40.2
	6 to 10	18	15.4
	11 to 15	8	6.8
	16 to 20	2	1.7
	Over 20	8	6.8
KRPA SECTION	Brds. & Comm.	7	6.1
	Commercial	3	2.6
	Military	4	3.5
	Municipal	48	42.1
	Park	30	26.3
	Therapeutic	17	14.9
	Other	5	4.4
PLACE OF EMPLOYE- MENT	Federal	6	5.2
	State	24	20.9
	County	5	4.3
	Municipal	53	46.1
	District	7	6.1
	Commercial	1	0.9
	Non-profit	6	5.2
	Other	13	11.3
INCOME OF MEMBERS	Less than 4,999	4	3.5
	5,000 to 7,999	16	14.2
	8,000 to 10,999	44	38.9
	11,000 to 13,99	23	20.4
	14,000 to 16,99	14	12.4
	17,000 to 19,99	5	4.4
	20,000 to 22,99	3	2.7
	Over 23,000	4	3.5

CHAPTER FOUR

DISCUSSION OF RESULTS

Recreation and Park Curricula in Kansas

Studies to ascertain the proliferation of recreation and park education programs nationally have apparently underestimated the extent of those programs in some areas of the country. That was especially evident in Kansas. These data showed 27 (50%) of the colleges and universities in the state responding to the instrument offered programs in recreation and parks. That proliferation of programs may have an implication in the profession in general and the employment opportunities of recreation and park students in particular.

Administrative Location: Eight (100%) of the two-year colleges and 11 (61%) of the four-year colleges and universities with programs indicated they were administered through the Department of Health, Physical Education and/or Recreation. Those data differed slightly from a recent trend uncovered by Stein (19). His research indicated 33 per cent of the two-year and 48 per cent of the four-year colleges and universities sampled nationally indicated recreation and park programs were administered by departments other than Physical Education or Natural Resource Management. This research showed six (22.2%) of the programs available in Kansas were administered by departments other than Physical Education

or Natural Resource Management.

Faculty and Students: Institutions were asked to indicate the number and highest degree earned by their recreation and park teaching faculty members. Thirty five members were identified, four (11.5%) with a Doctorate or equivalent, 20 (57.1%) held Master's and 11 (31.4%) held a Bachelor's Degree. There were several faculty members indicated to be "borrowed" from closely related Physical Education Departments to instruct recreation and park courses. Those figures indicated that recreation and park programs have considerably fewer members with terminal degrees (Ph.D.) than institutions nationally. Other studies (19) indicated 51.1 per cent of the faculty members from institutions sampled held a Doctorate or equivalent degree.

The relatively small number of faculty members with terminal degrees in recreation and parks was dramatically reflected in the graduate student enrollment. There were 6 (1.5%) students enrolled at the Master's level. No institution indicated having a Ph.D. candidate. Those figures indicated there might be greater opportunities out of state for students in recreation and parks at the graduate levels than were available in state. Sixty two per cent of the sample with Master's and 100 per cent with a Doctorate earned them out of state.

There were 377 students enrolled in recreation and park

programs in the state. Many institutions did not respond to the question. The actual number of students may be considerably higher than those figures indicated.

This study also indicated a student-faculty ratio of approximately 10 to 1. That ratio was considered very desirable in conceptualizing ideas and practices important to an entering professional. However, further examination of some individual institutions indicated student-faculty ratios as high as 40 to 1. The latter ratio may create an impersonalized situation where the contact between student and professor is kept to a minimum.

Personal-Philosophical Profile

Personal Philosophies: Data indicated practitioners viewed recreation and parks not solely as a profession to develop programs or maintain physical facilities. Responses appeared to indicate the practitioners viewed the profession as providing an important social and cultural environment for the communities they serve.

Consensus indicated the profession should cooperate with state colleges and universities in the development or revision of recreation and park curricula. The professionals also indicated a willingness to cooperate with institutions in the development of internship programs for recreation and park students.

The respondents appeared to be divided on rating their

formal education as preparation for their present professional responsibilities. More specifically, those that received their highest degree out of state rated their formal education excellent (23.7%) to good (50.0%) compared with professionals educated in state. The latter indicated 39 per cent rated their formal education excellent to good. Those responses were reflected in the question which rated the present curricula in Kansas. Respondents rated present programs available in the state as poor (22.7%) to fair (41.0%) as preparation of potential personnel.

KRPA Evaluation: The Kansas Recreation and Park Association was rated near good on very few facts evaluated. The members evaluated the Association's total performance as slightly above fair for the items listed.

The membership rated the Association poor to fair on its job referral service. Some positions may periodically appear in the KRPA's "FOCUS", however, because the Association was also rated near fair on its communication with the members, it was not known how many receive that publication.

Many members tended to rate the quality of the annual meetings as good. However, higher ratings were indicated by older KRPA members which may reflect the attitudes of the original founding membership. The younger members were slightly more critical.

On the statements reflecting more relevant professional

issues, i.e., involvement of the membership in the planning and policy making of the organization and the availability of professional consultation and technical assistance, the members were substantially more critical. However, more experienced professionals and older members of the KRPA rated the Association higher on those issues. Younger members were usually more critical. That criticism by the younger members may reflect a disillusionment in the operation of the Association. Women were more critical than men on having an input in the planning and policy making of the organization. Those critical feelings by professional women on those issues may not be specific to KRPA functions. It may reflect trends by women nationally to "get involved."

It was evident from the responses that older members of the KRPA were significantly less critical of the Association's performance on the issues cited. That may be the reflection of the philosophies of the municipal recreation supervisors that formed the original "Kansas Recreation Association." The idea that it is their organization seemed to be a philosophy rejected by the more critical responses of the younger and other professionals in other than municipal recreation.

Personal Profile: Those associated with the recreation and park profession in Kansas might be considered well educated. However, studies (16) indicated an educational level higher for the membership of the National Recreation and Park Association (NRPA) than was present in Kansas. Eighty five

per cent of an NRPA sample indicated holding at least a Bachelor's Degree. These data showed that 74 (62.9%) of the sample in Kansas held Bachelor's Degree or higher. Sixty one (51%) individuals indicated to have studied in the recreation and park field and hold positions as Recreation Supervisors and Recreation and Park Administrators. Seven (32%) of the 25 respondents that defined their positions as Park Managers have at least a Bachelor's Degree.

The newness of the profession in Kansas was reflected in the age and professional experience of the sample. Fifty eight (48%) of the respondents indicated to be under 35 years of age. Sixty eight (60%) had fewer than 10 years professional experience.

The older, more experienced members tended to be associated with the Municipal Section of the KRPA. That also may reflect the origination of the Association as the "Kansas Recreation Association" by municipal recreation supervisors. Many of the Park Managers had fewer degrees than any other professionals. That situation may reflect the recent establishment of the Kansas Park and Resource Authority and the recognition of Park Managers as valid professionals.

The NRPA Membership Survey (16) indicated 32 per cent of a national sample earned more than \$15,000. However, data concerning professionals in Kansas indicated only 26 (23%) earned over \$13,999. Males tended to earn more than females,

which may indicate the profession as being traditionally male oriented. Professionals holding a Bachelor's or advanced degrees indicated positions with higher salaries than those with less formal education. Recreation and Park Administrators tended to earn more than any other professional, while Recreation Therapists earned the least.

Limitations of the Research

This research exposed relevant data on the proliferation of recreation and park programs and professionals in Kansas. However, the research had several limitations:

(1) No qualitative judgement can be made about the effectiveness of the recreation and park programs available from the data collected.

(2) Those data did not provide solutions to the problems of the profession and KRPA as indicated in the research.

(3) The research attempted to sample as complete a population as was possible. The total number of recreation and park professionals in Kansas is unknown.

(4) The reseach did not determine how many course or classroom hours were necessary to receive a degree in recreation and parks.

Accomplishment of the Research Objectives

The research accomplished the primary objectives defined in Chapter 1. The study:

(1) Provided data on the extent of recreation and park programs in Kansas.

(2) Determined the opinions and philosophies of professionals on key issues of recreation and parks in Kansas.

(3) Developed a personal profile of recreation and park professionals.

(4) Defined systematic differences between the opinions and philosophies and the personal profile of professionals.

(5) Developed a prototype instrument that can be used to gather data on the extent of recreation and park programs and professionals in the state.

CHAPTER FIVE

SUMMARY

If quantitative and qualitative data were available on the extent of recreation and park programs on a state-by-state rather than national basis, the proliferation of programs could be much more realistically estimated. National Recreation and Park Association studies indicated that the growth of recreation and park curricula has continued to accelerate. However dramatic figures based on those studies appeared, national investigations have underestimated the proliferation of recreation and parks programs in Kansas.

Recreation and Parks has emerged as a specific professional discipline involved in educating the public in the uses of "leisure time." The dynamics of the profession has created strong philosophical differences among practitioners. Basic personal data on recreation and park professionals has not been available in Kansas to identify and isolate common characteristics among those in the profession.

Objectives of the Study

The study had five primary objectives:

(1) Compile data on the present colleges and universities in Kansas offering a curriculum, degree program, specialization (option), or limited courses that could be applied toward

professional preparation in recreation and parks.

(2) Determine the opinions and philosophies of Kansas recreation and parks professionals to selected issues.

(3) Develop a personal-profile of recreation and park professionals in the state.

(4) Determine systematic differences between the personal-profile and the opinions and philosophies of professionals in Kansas.

(5) Develop a prototype instrument that can be used to gather data on recreation and park education programs, and professionals in the state.

An extensive search of the literature indicated that there were incomplete and conflicting data on the extent of recreation and park education programs in Kansas. There was also a serious dearth of information on the personal-philosophical profile of professionals in the state.

The data for this study were acquired through the use of two instruments. The first instrument was titled, "Analysis of Recreation and Park Curricula in Kansas." It was designed to acquire data on the extent of recreation and park education programs in the state as well as program emphasis, administrative location, courses available, students enrolled, and teaching faculty.

The second instrument consisted of six pages titled, "Personal-Philosophical Profile of Professionals in Kansas."

It was designed to investigate the personal profile (age, education, professional experience, etc.), and opinions and philosophies of practioners to selected key issues of the profession in the state.

The Kansas Education Directory (12) and the Educational Directory 1972-73 (2) were used to define the institutions in the first instrurment.

A 100 per cent sampling was taken for the first instrument. Eighty-seven per cent (47) of the institutions contacted returned the questionnaire. This response rate indicated the sample was representative of the population.

Two-hundred individuals were randomly selected for use in the second instrument. One-hundred and nineteen (59.5%) usable questionnaires were returned after an appeal. The mathematical computations performed on the results of the second instrument were frequency distribution, percentages and chi-square analysis.

Recreation and Park Curricula in Kansas

Twenty seven (50%) of those institutions returning the instrument indicated their respective schools offered a curriculum , degree program, specialization (option), or limited courses that could be applied toward professional preparation in recreation and parks.

There was a strong association indicated by the institutions

with programs to the Department of Health, Physical Education and Recreation. This association was particularly evident in teaching faculty and courses available. Several institutions stated that the teaching faculty had responsibilities to other disciplines besides recreation and parks. There were several institutions that responded with activity type rather than professional or core courses when asked to indicate the recreation and park courses available at their respective institutions. It was evident some schools did not make the distinction between physical education and recreation.

Philosophical Profile

These data strongly suggested the recreation and park professionals consider themselves an important element in the communities they serve. The sample viewed the profession as an instrument to develop character, civic pride and citizenship of the individual participants, and not a profession to solely establish programs or maintain physical facilities.

The recreation and park professionals indicated a strong desire to work with the colleges and universities in developing or revising present recreation and parks curricula. The sample was also strongly in favor of aiding the institutions in developing internship programs for recreation and parks students.

KRPA Evaluation

The responses varied with respect to the evaluation of the Kansas Recreation and Park Association. The majority of the sample rated the Association fair to good on the quality of the annual meeting and the organizations ability to keep abreast of changes in the profession. However, the KRPA was rated only poor to fair on the issues involving the membership at large.

Personal Profile

The recreation and park profession may be considered male oriented. There were 83.3 per cent males to 16.7 per cent females in the random sample. These data differ slightly from national studies.

Those involved in the profession may be considered reasonably well educated. Sixty-two per cent held at least a Bachelor's Degree with 22 and 1.7 per cent respectively with Master's or Doctorate Degrees. However, National Recreation and Park Association (NRPA) (16) survey results indicated 87.0 per cent of a national sample of members had at least a B.S. degree.

The newness of the profession in Kansas was indicated by experience data. Sixty per cent of the sample had fewer than 10 years professional experience.

Salaries indicated may have also reflected the newness of the profession. Seventy-seven per cent indicated earning less

than \$13,999. The NRPA survey indicated 32 per cent earned over \$15,000, while only 23 per cent of Kansas professionals earned over \$14,000.

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APPENDIX A

KANSAS STATE UNIVERSITY

Department of Horticulture and Forestry
Waters Hall
Manhattan, Kansas 66506
Phone: 913 532-6170

In 1972 the National Society of Park and Recreation Educators compiled a Recreation and Park Education Curriculum Catalog, a listing of all the universities and colleges which indicated they have a curriculum that provides for the education of parks and/or recreation personnel. It is known that there are several institutions in Kansas that offer such programs but are not listed in the Catalog.

Kansas State University and the Kansas Recreation and Park Association are initiating a study to analyze the present recreation and park curricula available in the state. It is necessary that we have an up to date capitulation from every university and college that offers a degree, specialization, or courses in all phases of recreation and parks.

If you will please take the few minutes necessary to complete the attached questionnaire and return it in the enclosed self-addressed, stamped envelope, it will save us contacting you in person. Your contributions to the study and to the Recreation and Parks profession are greatly appreciated.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

Enclosure

"ANALYSIS OF RECREATION AND PARKS CURRICULA IN KANSAS"

Kansas State University and the Kansas Recreation and Park Association are initiating a study to analyze the present recreation and park curricula available in the State. This instrument has been designed to gather data on the extent of recreation and park education in Kansas. Would you please help by answering the attached questionnaire and providing a copy of your curriculum.

1. Please indicate the name and address of your institution.

(name)

(address)

2. Does your institution offer a degree program, curriculum, specialization, option, or any courses that provides for the education of recreation and/or parks personnel?
(please check)

_____ Degree Program _____ Courses
 _____ Specialization _____ Option
 _____ Curriculum
 _____ Other (specify) _____
 _____ NO, our institution does not offer a degree program, curriculum, specialization, option, or any courses that provide for the education of recreation and/or parks personnel.

3. If your institution does not offer a degree program, option, specialization, curriculum, or any courses that provide for the education of recreation and/or parks personnel, are there plans to implement such a program in the next two (2) years?

_____ Yes

_____ No

If your response to question two (2) was NO, please disregard the remainder of this questionnaire and return it in the stamped, self-addressed envelope. Thank you for your cooperation.

4. What is the title of the Degree that a student enrolled in your program, curriculum, specialization, option, or courses in recreation and/or parks receives?

Degree Title: _____

5. In what college (or school) is your program administered? (please check)

_____ Arts and Sciences	_____ Agriculture
_____ Education	_____ Liberal Arts
_____ Other (specify) _____	

6. In what department (or division) is your program administered? (please check)

_____ Physical Education	_____ Forestry
_____ Social Sciences	_____ Education
_____ Other (specify) _____	

7. How many courses in recreation and/or parks are offered in your program. Please indicate core (theoretical, philosophical and profession) courses only, do not include service courses.

Number of Courses: _____

8. Please attach a copy of your recreation and/or parks curriculum or list the courses offered in your program.

Course Titles: _____

9. Please indicate (check) the academic levels offered in your program and the student enrollment for the following classifications.

Degree Offered	Student Enrollment
_____ Associate's	_____
_____ Bachelor's	_____
_____ Master's	_____
_____ Doctorate	_____

10. Most curricula that provide for the education of recreation and/or parks personnel fall into one of the following classifications. Please indicate (check) the one(s) offered in your program.

_____ Recreation Leadership	_____ Therapeutic
_____ Recreation and Park Administration	_____ Recreation Administration
_____ Recreation Programming	
_____ Combination of any of the above (check above)	
_____ Others (specify) _____	

11. Please indicate the number of recreation and/or parks faculty members and the time allocated to teaching for the following classifications.

	teaching % for each member			
_____ B.S., B.A.	(1) _____	(2) _____	(3) _____	(4) _____
_____ M.S., M.A.	_____	_____	_____	_____
_____ Ph.D., Ed.D.	_____	_____	_____	_____

12. Please indicate the number of recreation and/or parks faculty members and the time allocated for research for the following classifications.

	research % for each member			
_____ B.S., B.A.	(1) _____	(2) _____	(3) _____	(4) _____
_____ M.S., M.A.	_____	_____	_____	_____
_____ Ph.D., Ed.D.	_____	_____	_____	_____



KANSAS STATE UNIVERSITY

Department of Horticulture and Forestry
Waters Hall
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Phone: 913 532-6170

Our records indicate that you have not responded to the Recreation and Parks Curriculum questionnaire that was mailed to you last month. We hope that you have not been too busy with your responsibilities to make the information available to us.

The questionnaire is part of a study conducted by the Department of Horticulture and Forestry, Kansas State University and the Kansas Recreation and Park Association. Our objective is to compile an up to date listing of the Colleges and Universities in Kansas that provide for the education of Recreation and Parks personnel.

We need your response to make the data as reliable and accurate as possible.

If you have already returned the questionnaire, many thanks, if you have not, your cooperation in this matter would be greatly appreciated.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

Enclosure

ILLEGIBLE DOCUMENT

**THE FOLLOWING
DOCUMENT(S) IS OF
POOR LEGIBILITY IN
THE ORIGINAL**

**THIS IS THE BEST
COPY AVAILABLE**



KANSAS STATE UNIVERSITY

Department of Horticulture and Forestry
Waters Hall
Manhattan, Kansas 66506
Phone: 913 532-6170

Kansas State University and the Kansas Recreation and Park Association are initiating a study to analyze the present recreation and park curricula in Kansas. We are also going to develop a socio-economic profile of the recreation and park professionals in the state. In order to gather the data for the profile portion of the study we need to compile an accurate list of all the professionals in the state. We are using the 1969 Kansas Recreation and Park Directory and the most recent KRPA membership roster. However, we recognize that there are probably many professionals that are not listed in the directory and who are not members of KRPA.

Would you please take the few minutes necessary to list the names and addresses of your full time professional recreation and/or park staff and return that list in the enclosed self-addressed, stamped envelope. We will then compare these names with the Directory and the KRPA membership roster and add any person who is not listed on these compilations.

Your cooperation in behalf of our research is greatly appreciated. If you are interested in the results of the study, we will be pleased to make a copy available to you.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

Enclosure

KANSAS STATE UNIVERSITY

Department of Horticulture and Forestry
Waters Hall
Manhattan, Kansas 66506
Phone: 913 532-6170

At the request of Dr. Ben D. Mahaffey, Chairman KRPA Recreation Education Committee, I am contacting all committee members with respect to my proposed study of Recreation and Parks Curricula and Personal Profile of Professionals in the State.

I have enclosed copies of two questionnaires. The first "Analysis of Recreation and Parks Curricula," is already in circulation and showing dramatic results. The second, "Personal and Philosophical Profile of Professionals," is in the developmental stage.

My reason for contacting you is to get your reactions to the second instrument, "Personal and Philosophical Profile of Professionals." I would greatly appreciate your review and comments on this copy of the questionnaire. The final draft will be professionally printed, the cover letter will appear on Department stationary.

Because of our tight time schedule, please forward your review and comments by December 21. If I have not heard from you by that time, I will assume that the instrument meets with your approval and will proceed with printing and mailing.

Your cooperation and interest in the research is greatly appreciated.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

Enclosure



KANSAS STATE UNIVERSITY

Department of Horticulture and Forestry
Waters Hall
Manhattan, Kansas 66506
Phone: 913 532-6170

The Department of Horticulture and Forestry, Kansas State University and the Kansas Recreation and Park Association are initiating a study to develop a personal profile of Recreation and Parks Professionals in the State. In addition, it is our intention to gather other significant data on the opinions and philosophies to selected key issues of the Profession in Kansas.

The results of the study can be extremely important in giving significant insight into the Recreation and Parks Profession in the State. The study will also provide for an evaluation of the Kansas Recreation and Park Association by the membership. This self-evaluation should be viewed as a tool for improving the work of the organization.

If you wish to make an important contribution to the Profession, please complete the attached questionnaire and return it in the self-addressed, stamped envelope. The questionnaire is confidential, you will not be identified with your responses.

Thank you for your contribution to the Recreation and Parks Profession. Your time and efforts are greatly appreciated.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

Enclosure

PERSONAL PHILOSOPHY**RECREATION AND PARKS PROFESSIONALS
IN KANSAS**

This section of the questionnaire has been designed to sample the opinions and philosophies of the recreation and parks professionals in Kansas. Please mark the square on the scale that best indicates your personal reactions and opinions to the following statements. If the statement does not apply to you, please leave it blank. As with other sections of the questionnaire, individuals will not be identified with their responses.

The objective of the Recreation and Parks profession should be one that emphasizes the program areas of games, sports, dance, drama, and arts and crafts, leaving the development of character, civic pride and citizenship to the home, churches, schools, and similar organizations.

PLEASE DO
NOT WRITE
HERE

				
☐ Strongly Disagree	☐ Disagree	☐	Agree ☐	Strongly Agree ☐

1 ☐

The Recreation and Parks profession should have an input in the development of recreation and parks curricula in the State.

				
☐ Strongly Disagree	☐ Disagree	☐ Undecided	Agree ☐	Strongly Agree ☐

2 ☐

At the university and college levels, recreation curricula and parks curricula should be separated.

				
☐ Strongly Disagree	☐ Disagree	☐ Undecided	Agree ☐	Strongly Agree ☐

3 ☐

Present salaries for Kansas Recreation and Parks professionals are comparable with salaries for equal positions in government or industry.

				
☐ Strongly Disagree	☐ Disagree	☐ Undecided	Agree ☐	Strongly Agree ☐

4 ☐

The profession should cooperate with state colleges and universities in developing internship programs for undergraduate and graduate recreation and parks students.

 ☐ Strongly Disagree	 ☐ Disagree	 ☐ Undecided	 ☐ Agree	 ☐ Strongly Agree
---	--	---	---	--

5 ☐

How effective would you rate your formal education (college or university training) in preparation for the position you now hold?

 ☐ Poor	 ☐ Fair	 ☐ Undecided	 ☐ Good	 ☐ Excellent
--	--	---	--	---

6 ☐

How would you rate the present recreation and parks curricula available in Kansas for the preparation of potential personnel?

 ☐ Poor	 ☐ Fair	 ☐ Undecided	 ☐ Good	 ☐ Excellent
---	---	--	---	--

7 ☐

How would you rate the Kansas Recreation and Park Association on the following? Members only please.

Job referral service.

 ☐ Poor	 ☐ Fair	 ☐ Undecided	 ☐ Good	 ☐ Excellent
--	--	---	--	---

8 ☐

Keeping abreast with changes in the profession.

 ☐ Poor	 ☐ Fair	 ☐ Undecided	 ☐ Good	 ☐ Excellent
--	--	---	--	---

9 ☐

Quality of the annual meetings.

 ☐ Poor	 ☐ Fair	 ☐ Undecided	 ☐ Good	 ☐ Excellent
--	--	---	--	---

10 ☐

Please continue on the next page.

Formulating a plan for establishing certification of the Recreation and Parks professionals in the State.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

11 ☐

Sponsoring Recreation and Parks research.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

12 ☐

Input in the development or improvement of Recreation and Parks curricula in the State.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

13 ☐

Availability of professional consultation and technical assistance.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

14 ☐

The quality of communication with the membership.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

15 ☐

Involvement of the membership in the planning and policy making of the organization.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

16 ☐

The quality of the KRPA Annual.

 ☐ Poor	 ☐ Fair	 Undecided ☐	 Good ☐	 Excellent ☐
--	--	--	---	--

17 ☐

Please continue on the next page.

PERSONAL PROFILE**RECREATION AND PARKS PROFESSIONALS
IN KANSAS**

This section of the questionnaire has been designed to sample the personal profile (age, experience, education, etc.) of the recreation and parks professionals in Kansas. Although some of the questions may be personal, we hope that you will provide the information necessary for the completion of the study. As with other sections of the questionnaire, individuals will not be identified with their responses.

SEX () Male () Female

18 ☐

AGE () Under 20 () 31-35 () 46-50 () Over 60
 () 21-25 () 36-40 () 51-55
 () 26-30 () 41-45 () 56-60

19 ☐

MARITAL STATUS

() Married
 () Single
 () Other

20 ☐

EDUCATIONAL LEVEL Please check the highest level completed and the major field of study.

() High School
 () Some College
 () Associate's Degree

 (field of study)

21 ☐

() Bachelor's Degree

 (field of study)

22 ☐

() Master's Degree

 (field of study)

() Ph.D., Re.D., Ed.D.

 (field of study)

Please continue on the next page.

Please indicate the name and address of the institution where your highest degree was awarded.

(Name)

(Address)

23

☐

How many years experience do you have in the Recreation and Parks profession?

- | | |
|-----------------------|-------------------|
| () Less than 2 years | () 16-20 years |
| () 2-5 years | () 21-25 years |
| () 6-10 years | () 26-30 years |
| () 11-15 years | () Over 30 years |

24

☐

What is your present job title?

25

☐

How long have you been a member of the Kansas Recreation and Park Association?

- | | |
|------------------------|-------------------|
| () I am not a member | |
| () Less than one year | () 11-15 years |
| () 1-5 years | () 16-20 years |
| () 6-10 years | () Over 20 years |

26

☐

Please indicate to what section of the Kansas Recreation and Park Association you are most closely allied.

- () Board and Commissioners
- () Commercial
- () Military
- () Municipal
- () Park
- () Therapeutic
- () Other, specify _____

27

☐

Please continue on the next page.

Recreation and Parks professionals are usually employed by one of the following organizations. Please check the category that best describes your situation.

- | | |
|--------------------------|----------------|
| () Federal | () Commercial |
| () State | () Non-profit |
| () County | |
| () Municipal | |
| () District | |
| () Other, specify _____ | |

28 ☐

Please check the range that most closely indicates your present salary.

- | | |
|-------------------|-------------------|
| () Under 4,999 | () 14,000-16,999 |
| () 5,000-7,999 | () 17,000-19,999 |
| () 8,000-10,999 | () 20,000-22,999 |
| () 11,000-13,999 | () Over 23,000 |

29 ☐

THANK YOU Please return the questionnaire in the self-addressed, stamped envelope.

Dear Colleague,

Our records indicate that you have not responded to the Recreation and Parks Questionnaire that was mailed to you last month. We hope that you have not been too busy to make that information available to us.

We would be

TICKLED PINK

if you would

respond.....

The questionnaire is part of a study conducted by the Department of Horticulture and Forestry, Kansas State University and the Kansas Recreation and Park Association to gather personal data and the opinions and philosophies of professionals to selected key issues of the profession in Kansas. We need you response to insure the study will be as accurate and reliable as possible.

If you have returned the questionnaire, many thanks, if you have not, your cooperation in this matter would be greatly appreciated.

Sincerely yours,

STEPHEN WIDUTA
Research Assistant, Parks
and Recreation Areas Management

APPENDIX B

APPENDIX TABLE 1. PROGRAM DEFINITION. FOUR-YEAR STATE COLLEGES AND UNIVERSITIES

Institution	DP	C	S(0)	LC
Emporia State College			X	
Fort Hays State College				X
Pittsburg State College	X			
Kansas University		X		
Kansas State University ¹	X			
Kansas State University ²			X	
Washburn University	X			
Wichita State University				X
Totals.....	3	1	2	2

Program definition: DP= Degree Program, C= Curriculum, S(0)= Specialization (Option), LC= Limited Courses.

1. Department of Health, Physical Education and Recreation
2. Department of Horticulture and Forestry

APPENDIX TABLE 2. PROGRAM DEFINITION. FOUR-YEAR CHURCH-RELATED COLLEGES AND UNIVERSITIES

Institution	DP	C	S(0)	LC
Baker University	X			
Benedictine College			X	
Bethany College	X			
Bethel College				X
Friends University				X
Manhattan Christian College				X
Marymount College ¹			X	
McPherson College			X	
Ottawa University				X
Sterling College				X
St. Mary College				X
Totals.....	2	0	3	7

Program definition: DP= Degree Program, C= Curriculum, S(0)= Specialization (Option), LC= Limited Courses.

1. This option will go into effect during the 1974-75 school year.

APPENDIX TABLE 3. PROGRAM DEFINITION. TWO-YEAR COLLEGES

Institution	DP	C	S(O)	LC
Barton County Community College				X
Colby County College				X
Hutchinson Community Junior College		X		
Independence County Community College				X
Johnson County Community College		X		
Kansas City Kansas Community College	X			
Hesston College				X
Seward County Community College				X
Totals.....	1	2	0	5

Program definition: DP= Degree Program, C= Curriculum, S(O)= Specialization (Option), LC= Limited Courses.

APPENDIX TABLE 4. LOCATION IN THE ADMINISTRATIVE STRUCTURE: CLASSIFICATION BY COLLEGE OR SCHOOL. FOUR-YEAR STATE COLLEGES AND UNIVERSITIES

Institution	AS	E	A	LA	O
Emporia State College					X
Fort Hays State College		X			
Pittsburg State College		X			
Kansas University		X			
Kansas State University ¹	X				
Kansas State University ²			X		
Washburn University	X				
Wichita State University		X			
Totals.....	2	4	1	0	1

College or School: AS= Arts and Science, E= Education, A= Agriculture, LA= Liberal Arts, O= Other.

1. The Department of Health, Physical Education and Recreation
2. The Department of Horticulture and Forestry.

APPENDIX TABLE 5. LOCATION IN THE ADMINISTRATIVE STRUCTURE:
CLASSIFICATION BY COLLEGE OR SCHOOL. FOUR-
YEAR CHURCH-RELATED COLLEGES AND UNIVERSITIES

Institution	AS	E	A	LA	O
Baker Univeraity				X	
Benedictine College		X			
Bethany College		X			
Bethel College				X	
Friends University	Did not respond to the question				
Manhattan Christian College					X
Marymount College				X	
McPherson College				X	
Ottawa University	X				
Sterling College					X
St. Mary College				X	
Totals.....	1	2	0	5	2

College or School: AS= Atrs and Science, E= Education, A= Agriculture, LA= Liberal Arts, O= Other.

APPENDIX TABLE 6. LOCATION IN THE ADMINISTRATIVE STRUCTURE:
CLASSIFICATION BY COLLEGE OR SCHOOL. TWO-
YEAR COLLEGES

Institution	AS	E	A	LA	O
Barton County Community College					X
Colby County College	Did not respond to the question				
Hutchinson Community Junior College					X
Independence County Community College					X
Johnson County Community College		X			
Kansas City Kansas Community College				X	
Hesston College		X			
Seward County Community College		X			
Totals.....	0	3	0	1	3

College or School: AS= Arts and Science, E= Education, A= Agriculture, LA= Liberal Arts, O= Other.

APPENDIX TABLE 7. LOCATION IN THE ADMINISTRATIVE STRUCTURE:
CLASSIFICATION BY DEPARTMENT. FOUR-YEAR
STATE COLLEGES AND UNIVERSITIES

Institution	H,PE,R	SS	NR	C	O
Emporia State College	X				
Fort Hays State College				X	
Pittsburg State College	X				
Kansas University	X				
Kansas State University*	X				
Kansas State University*			X		
Washburn University		X			
Wichita State University	X				
Totals.....	5	1	1	1	0

Department: H,PE,R= Health, Physical Education, Recreation, SS= Social Science, NR= Natural Resource related, C= Combination, O= Other.

* Kansas State University has two distinct programs.

APPENDIX TABLE 8. LOCATION IN THE ADMINISTRATIVE STRUCTURE:
CLASSIFICATION BY DEPARTMENT. FOUR-YEAR
CHURCH-RELATED COLLEGES AND UNIVERSITIES

Institution	H,PE,R	SS	NR	C	O
Baker University	X				
Benedictine College	X				
Bethany College				X	
Bethel College	X				
Friends University	Did not respond to the question				
Manhattan Christian Coll.				X	
Marymount College	X				
McPherson College					X
Ottawa University				X	
Sterling College	X				
St. Mary College	X				
Totals.....	6	0	0	3	1

Department: H,PE,R= Health, Physical Education, Recreation, SS= Social Science, NR= Natural Resource related, C= Combination, O= Other.

APPENDIX TABLE 9. LOCATION IN THE ADMINISTRATIVE STRUCTURE:
CLASSIFICATION BY DEPARTMENT. TWO-YEAR
COLLEGES

Institution	H,PE,R	SS	NR	C	O
Barton County Community College	X				
Colby County College	X				
Hutchinson Community Junior College	X				
Independence County Community College	X				
Johnson County Community College	X				
Kansas City Kansas Community College	X				
Hesston College	X				
Seward County Community College	X				
Totals.....	8				

Department: H,PE,R= Health, Physical Education, Recreation, SS=
Social Science, NR= Natural Resource related, C=
Combination, O= Other

APPENDIX TABLE 10. PROGRAM EMPHASIS. FOUR-YEAR STATE COLLEGES
AND UNIVERSITIES

Institution	RL	RPA	RP	TR	RA	C	O
Emporia State College	Did not respond to the question						
Fort Hays State College	X		X				
Pittsburg State College		X		X	X		
Kansas University ¹				X	X		X
Kansas State University ²	X		X		X	X	
Kansas State University ³		X					
Washburn University		X		X			
Wichita State University	X			X			
Totals.....	3	3	2	4	3	1	1

Program emphasis: RL= Recreation Leadership, RPA= Recreation
and Park Administration, RP= Recreation
Programming, TR= Therapeutic Recreation, RA=
Recreation Administration, C= Combination,
O= Other.

1. Correctional emphasis is planned
2. Department of Health, Physical Education and Recreation
3. Department of Horticulture and Forestry

APPENDIX TABLE 11. PROGRAM EMPHASIS. FOUR-YEAR CHURCH-RELATED COLLEGES AND UNIVERSITIES

Institutions	RL	RPA	RP	TR	RA	C	O
Baker University	X		X			X	
Benedictine College	Did not respond to the question						
Bethany College	X						
Bethel College							X
Friends University	Did not respond to the question						
Manhattan Christian College					X		
Marymount College	X				X		
McPherson College	X		X		X	X	
Ottawa University	X						
Sterling College	Did not respond to the question						
St. Mary College	Did not respond to the question						
Totals.....	5	-	2	-	3	2	1

Program emphasis: RL= Recreation Leadership, RPA= Recreation and Park Administration, RP= Recreation Programming, TR= Therapeutic Recreation, RA= Recreation Administration, C= Combination, O= Other.

APPENDIX TABLE 12. PROGRAM EMPHASIS. TWO-YEAR COLLEGES

Institutions	RL	RPA	RP	TR	RA	C	O
Barton County Community College	X						
Colby County College	X						
Hutchinson Community Junior College	X		X				
Independence County Community College	Did not respond to the question						
Johnson County Community College	X		X				
Kansas City Kansas Community College				X			
Hesston College	X						
Seward County Community College	X		X				X
Totals.....	6	-	3	1	-	-	1

Program emphasis: RL= Recreation Leadership, RPA= Recreation and Parks Administration, RP= Recreation Programming, TR= Therapeutic Recreation, RA= Recreation Administration, C= Combination, O= Other.

APPENDIX C

APPENDIX TABLE 1: PHILOSOPHICAL PROFILE

QUESTION 1. The objective of the Recreation and Park Profession should be one that emphasizes games, sports, drama, and arts and crafts, leaving the development of character, civic pride, and citizenship to the home, churches, and schools. A. Strongly Disagree B. Disagree C. Undecided D. Agree E. Strongly Agree								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	95	31.6	37.9	3.2	17.9	9.5	N= 114 $\chi^2= 1.06$ df= 4
	Female	19	26.3	47.7	5.3	15.8	5.3	
AGE OF MEMBERS	Under 25	14	35.7	42.9	0.0	14.3	7.1	N= 119 $\chi^2= 20.82$ df= 28
	26-30	28	28.6	35.7	7.1	21.4	7.1	
	31-35	16	12.5	43.8	0.0	25.0	18.8	
	36-40	19	42.1	31.6	0.0	10.5	15.8	
	41-45	9	44.4	33.3	11.1	11.1	0.0	
	46-50	11	18.2	63.6	9.1	9.1	0.0	
	51-55	7	42.9	42.9	0.0	14.3	0.0	
	Over 55	15	40.0	33.3	0.0	20.0	6.7	
MARITAL STATUS	Married	100	30.0	40.0	4.0	17.0	9.0	N= 118 $\chi^2= 5.8$ df= 8
	Single	14	50.0	28.6	0.0	14.3	7.1	
	Other	4	0.0	75.0	0.0	25.0	0.0	
EDUCATIONAL LEVEL	High School	12	33.3	33.3	0.0	33.3	0.0	N= 116 $\chi^2= 32.43^{**}$ df= 20
	Some College	25	16.0	44.0	0.0	32.0	8.0	
	Associate	6	0.0	66.7	0.0	16.7	16.7	
	Bachelor's	49	28.6	38.8	6.1	12.2	14.3	
	Master's	22	63.6	31.8	4.5	0.0	0.0	
	Doctorate	2	50.0	0.0	0.0	50.0	0.0	
FIELD OF STUDY	H.P.E.R.	25	52.0	36.0	4.0	8.0	0.0	N= 81 $\chi^2= 43.58^{**}$ df= 20
	P.&R. Admin.	19	31.6	26.3	0.0	5.3	36.8	
	Social Sci.	3	25.0	50.0	0.0	25.0	0.0	
	Education	16	27.5	56.3	6.3	0.0	0.0	
	Business	6	33.3	50.0	16.7	0.0	0.0	
	Other	7	28.6	0.0	14.3	42.9	14.3	
LOCATION	In-State	54	29.6	38.9	7.4	18.5	5.6	N= 92 $\chi^2= 6.91$ df= 4
	Out-of-State	38	39.5	34.2	0.0	10.5	15.8	
YEARS IN PROFESSION	Less than 2	8	25.0	37.5	12.5	25.0	0.0	N= 117 $\chi^2= 22.23$ df= 28
	2-5	30	26.7	46.7	3.3	10.0	13.3	
	6-10	33	33.3	30.3	0.0	24.2	12.1	
	11-15	20	20.0	45.0	10.0	20.0	5.0	
	16-20	10	40.0	40.0	0.0	10.0	10.0	
	21-25	6	33.3	50.0	0.0	16.7	0.0	
	26-30	9	66.7	33.3	0.0	0.0	0.0	
	Over 30	1	0.0	100	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 2: PHILOSOPHICAL PROFILE

QUESTION 1. The objective of the Recreation and Park Profession should be one that emphasizes games, sports, drama, and arts and crafts, leaving the development of character, civic pride, and citizenship to the home, churches, and schools.

A. Strongly Disagree
B. Disagree
C. Undecided
D. Agree
E. Strongly Agree

			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	21	38.1	42.9	0.0	9.5	9.5	N= 114 $\chi^2 = 33.60^{**}$ df= 16
	P.&R. Admin	12	33.3	41.7	0.0	0.0	25.0	
	Rec. Super.	45	40.0	42.2	4.4	8.9	4.4	
	Park Manager	27	18.5	37.0	7.4	29.6	7.4	
	Other	9	22.2	0.0	0.0	66.7	11.1	
YEARS IN KRPA	Not a Member	23	17.4	42.8	8.7	21.7	4.3	N= 117 $\chi^2 = 18.84$ df= 24
	Less than 1	11	36.4	36.4	0.0	9.1	18.2	
	1 to 5	47	25.5	36.2	2.1	23.4	12.8	
	6 to 10	18	38.9	38.9	5.6	11.1	5.6	
	11 to 15	8	50.0	50.0	0.0	0.0	0.0	
	16 to 20	2	50.0	50.0	0.0	0.0	0.0	
KRPA SECTION	Over 20	8	62.5	25.0	0.0	12.5	0.0	N= 114 $\chi^2 = 23.44$ df= 24
	Brds. & Comm.	7	42.9	42.9	0.0	14.3	0.0	
	Commercial	3	33.3	0.0	0.0	66.6	0.0	
	Military	4	75.0	25.0	0.0	0.0	0.0	
	Municipal	48	31.3	39.6	4.2	10.4	14.6	
	Park	30	20.0	46.7	6.7	20.0	6.7	
	Therapeutic	17	29.4	47.1	0.0	17.6	5.9	
PLACE OF EMPLOYMENT	Other	5	60.0	0.0	0.0	40.0	0.0	N= 115 $\chi^2 = 29.99$ df= 28
	Federal	6	33.3	33.3	0.0	33.3	0.0	
	State	24	37.5	50.0	0.0	12.5	0.0	
	County	5	20.0	40.0	0.0	40.0	0.0	
	Municipal	53	22.6	39.6	7.5	13.2	17.0	
	District	7	28.6	42.9	0.0	14.3	14.3	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	33.3	33.3	0.0	33.3	0.0	
INCOME OF MEMBERS	Other	13	61.5	23.1	0.0	15.4	0.0	N= 113 $\chi^2 = 33.91$ df= 28
	Under 4,999	4	25.0	0.0	25.0	50.0	0.0	
	5 to 7,999	16	12.5	43.8	6.3	25.0	12.5	
	8 to 10,999	44	27.3	40.9	2.3	22.7	6.8	
	11 to 13,999	23	34.8	47.8	0.0	8.7	8.7	
	14 to 16,999	14	50.0	35.7	0.0	0.0	14.3	
	17 to 19,999	5	20.0	40.0	20.0	0.0	20.0	
	20 to 22,999	3	66.7	33.3	0.0	0.0	0.0	
	Over 23,000	4	50.0	0.0	0.0	50.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 3: PHILOSOPHICAL PROFILE

QUESTION 2. The Recreation and Park Profession should have an input in the development of recreation and parks curricula in the State.								
A. Strongly Disagree B. Disagree C. Undecided D. Agree E. Strongly Agree								
SURVEY TOTALS			PERCENT DISTRIBUTION					ANALYSIS
			A	B	C	D	E	
TOTAL								
SEX	Male	95	1.1	1.1	0.0	56.8	41.1	N= 114 $\chi^2 = 2.04$ df= 3
	Female	19	0.0	0.0	0.0	73.7	26.3	
AGE OF MEMBERS	Under 25	14	0.0	0.0	0.0	64.3	35.7	N= 119 $\chi^2 = 25.22$ df= 21
	26-30	28	0.0	0.0	0.0	50.0	50.0	
	31-35	16	0.0	0.0	0.0	62.5	37.5	
	36-40	19	5.3	0.0	0.0	68.4	26.3	
	41-45	9	0.0	0.0	0.0	66.7	33.3	
	46-50	11	0.0	0.0	0.0	63.6	36.4	
	51-55	7	0.0	14.3	0.0	42.9	42.9	
	Over 55	15	0.0	0.0	0.0	73.3	26.7	
MARITAL STATUS	Married	100	26.0	26.0	0.0	10.0	38.0	N= 118 $\chi^2 = 3.02$ df= 6
	Single	14	0.0	0.0	0.0	57.1	42.9	
	Other	4	0.0	0.0	0.0	100	0.0	
EDUCATIONAL LEVEL	High School	12	0.0	8.3	0.0	75.0	16.7	N= 116 $\chi^2 = 19.27$ df= 15
	Some College	25	0.0	0.0	0.0	68.0	32.0	
	Associate	6	0.0	0.0	0.0	83.3	16.7	
	Bachelor's	49	2.0	0.0	0.0	59.2	38.8	
	Master's	22	0.0	0.0	0.0	45.5	54.5	
	Doctorate	2	0.0	0.0	0.0	0.0	100	
FIELD OF STUDY	H.P.E.R.	25	0.0	0.0	0.0	60.0	40.0	N= 81 $\chi^2 = 18.19^*$ df= 10
	P.&R. Admin.	19	5.3	0.0	0.0	26.3	68.4	
	Social Sci.	8	0.0	0.0	0.0	100	0.0	
	Education	16	0.0	0.0	0.0	50.0	50.0	
	Business	6	0.0	0.0	0.0	83.3	16.7	
	Other	7	0.0	0.0	0.0	71.4	28.6	
LOCATION	In-State	54	1.9	0.0	0.0	57.4	40.7	N= 92 $\chi^2 = 0.80$ df= 2
	Out-of-State	38	0.0	0.0	0.0	55.3	44.7	
YEARS IN PROFESSION	Less than 2	8	0.0	0.0	0.0	62.5	37.5	N= 117 $\chi^2 = 17.00$ df= 21
	2-5	30	0.0	0.0	0.0	60.0	40.0	
	6-10	33	0.0	3.0	0.0	57.5	39.4	
	11-15	20	5.0	0.0	0.0	65.0	30.0	
	16-20	10	0.0	0.0	0.0	50.0	50.0	
	21-25	6	0.0	0.0	0.0	53.3	46.7	
	26-30	9	0.0	0.0	0.0	66.7	33.3	
	Over 30	1	0.0	0.0	0.0	100	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 4: PHILOSOPHICAL PROFILE

QUESTION 2. The Recreation and Park Profession should have an input in the development of recreation and parks curricula in the State.								
A. Strongly Disagree								
B. Disagree								
C. Undecided								
D. Agree								
E. Strongly Agree								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	21	0.0	0.0	0.0	57.1	42.9	N= 114 x ² = 12.19 df= 12
	P.&P. Admin	12	0.0	0.0	0.0	33.3	66.6	
	Reg. Super.	45	0.0	0.0	0.0	64.4	35.6	
	Park Manager	27	3.7	3.7	0.0	66.7	25.9	
	Other	9	0.0	0.0	0.0	66.7	33.3	
YEARS IN KRPA	Not a Member	23	0.0	0.0	0.0	65.2	34.8	N= 117 x ² = 5.74 df= 18
	Less than 1	11	0.0	0.0	0.0	45.5	54.5	
	1 to 5	47	2.1	2.1	0.0	61.7	34.0	
	6 to 10	18	0.0	0.0	0.0	61.1	38.9	
	11 to 15	8	0.0	0.0	0.0	75.0	25.0	
	16 to 20	2	0.0	0.0	0.0	50.0	50.0	
	Over 20	8	0.0	0.0	0.0	50.0	50.0	
KRPA SECTION	Bds. & Comm	7	0.0	0.0	0.0	85.7	14.3	N= 114 x ² = 9.93 df= 18
	Commercial	3	0.0	0.0	0.0	66.7	33.3	
	Military	4	0.0	0.0	0.0	75.0	25.0	
	Municipal	48	0.0	0.0	0.0	56.3	43.8	
	Park	30	3.3	3.3	0.0	56.7	36.7	
	Therapeutic	17	0.0	0.0	0.0	76.5	23.5	
	Other	5	0.0	0.0	0.0	60.0	40.0	
PLACE OF EMPLOYMENT	Federal	6	0.0	0.0	0.0	66.7	33.3	N= 115 x ² = 29.30* df= 21
	State	24	0.0	4.2	0.0	62.5	33.3	
	County	5	20.0	0.0	0.0	80.0	0.0	
	Municipal	53	0.0	0.0	0.0	60.4	39.6	
	District	7	0.0	0.0	0.0	57.1	42.9	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	0.0	0.0	0.0	50.0	50.0	
	Other	13	0.0	0.0	0.0	61.5	38.5	
INCOME OF MEMBERS	Under 4,999	4	0.0	0.0	0.0	75.0	25.0	N= 113 x ² = 14.84 df= 21
	5 to 7,999	16	0.0	0.0	0.0	81.3	18.8	
	8 to 10,999	44	2.3	2.3	0.0	59.1	36.4	
	11 to 13,999	23	0.0	0.0	0.0	60.9	39.1	
	14 to 16,999	14	0.0	0.0	0.0	42.9	57.1	
	17 to 19,999	5	0.0	0.0	0.0	100	0.0	
	20 to 22,999	3	0.0	0.0	0.0	33.3	66.7	
	Over 23,000	4	0.0	0.0	0.0	25.0	75.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 5: PHILOSOPHICAL PROFILE

QUESTION 3. At the university and college levels, recreation curricula and parks curricula should be separated. A. Strongly Disagree B. Disagree C. Undecided D. Agree E. Strongly Agree								
SURVEY TOTALS			PERCENT DISTRIBUTION					ANALYSIS
			A	B	C	D	E	
SEX	Male	95	18.9	41.1	3.2	26.3	10.5	N= 114 $\chi^2 = 0.69$ df= 4
	Female	19	21.1	42.1	5.3	26.3	5.3	
AGE OF MEMBERS	Under 25	14	21.4	50.0	7.1	21.4	0.0	N= 119 $\chi^2 = 23.77$ df= 28
	26-30	28	17.9	50.0	0.0	17.9	14.3	
	31-35	16	25.0	12.5	6.3	43.8	12.5	
	36-40	19	5.3	52.6	0.0	26.3	15.8	
	41-45	9	22.2	44.4	11.1	11.1	11.1	
	46-50	11	18.2	27.3	9.1	45.5	0.0	
	51-55	7	28.6	42.9	0.0	14.3	14.3	
	Over 55	15	20.0	40.0	6.7	33.3	0.0	
MARITAL STATUS	Married	100	18.0	41.0	4.0	27.0	10.0	N= 118 $\chi^2 = 3.81$ df= 8
	Single	14	28.6	35.7	7.1	21.4	7.1	
	Other	4	0.0	75.0	0.0	25.0	0.0	
EDUCATIONAL LEVEL	High School	12	16.7	33.3	8.3	41.7	0.0	N= 116 $\chi^2 = 25.38$ df= 20
	Some College	25	4.0	44.0	12.0	24.0	16.0	
	Associate	6	0.0	66.7	0.0	16.7	16.7	
	Bachelor's	49	20.4	49.0	2.0	22.4	6.1	
	Master's	22	36.4	18.2	0.0	31.8	13.6	
	Doctorate	2	50.0	50.0	0.0	0.0	0.0	
FIELD OF STUDY	H.P.E.R.	25	28.0	48.0	0.0	16.0	8.0	N= 81 $\chi^2 = 15.44$ df= 20
	P.&R. Admin.	19	21.1	36.8	5.3	15.8	21.1	
	Social Sci.	8	25.0	37.5	0.0	37.5	0.0	
	Education	16	25.0	25.0	0.0	43.8	6.3	
	Business	6	16.7	50.0	0.0	33.3	0.0	
	Other	7	14.3	57.1	0.0	28.6	0.0	
LOCATION	In-State	54	18.5	46.3	3.7	27.8	3.7	N= 92 $\chi^2 = 4.19$ df= 4
	Out-of-State	38	26.3	36.8	2.6	21.1	13.2	
YEARS IN PROFESSION	Less than 2	8	25.0	37.5	0.0	37.5	0.0	N= 117 $\chi^2 = 35.23$ df= 28
	2-5	30	28.6	53.3	0.0	26.7	0.0	
	6-10	33	6.1	36.4	3.0	30.3	24.2	
	11-15	20	10.0	40.0	10.0	35.0	5.0	
	16-20	10	30.0	40.0	10.0	10.0	10.0	
	21-25	6	50.0	33.3	16.7	0.0	0.0	
	26-30	9	33.3	22.2	0.0	33.3	11.1	
	Over 30	1	0.0	100	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

APPENDIX TABLE 7: PHILOSOPHICAL PROFILE

QUESTION 4. Present salaries for Kansas Recreation and Parks Professionals are comparable with salaries for equal positions in government and industry.								
A. Strongly Disagree D. Disagree C. Undecided D. Agree E. Strongly Agree								
		PERCENT DISTRIBUTION						ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	95	26.3	49.5	7.4	15.8	1.1	N= 114 $\chi^2= 5.21$ df= 4
	Female	19	10.5	47.4	21.1	21.1	0.0	
AGE OF MEMBERS	Under 25	14	28.6	28.6	28.6	14.3	0.0	N= 119 $\chi^2= 42.31^{**}$ df= 28
	26-30	28	21.4	64.3	3.6	7.1	3.6	
	31-35	16	31.3	25.0	12.5	25.0	6.3	
	36-40	19	31.6	36.8	0.0	31.6	0.0	
	41-45	9	33.3	22.2	33.3	0.0	0.0	
	46-50	11	0.0	81.8	9.1	9.1	0.0	
	51-55	7	0.0	71.4	0.0	28.6	0.0	
	Over 55	15	20.0	66.7	0.0	13.3	0.0	
MARITAL STATUS	Married	100	25.0	48.0	9.0	18.0	0.0	N= 118 $\chi^2= 18.64$ df=8**
	Single	14	7.1	64.3	7.1	7.1	14.3	
	Other	4	25.0	50.0	0.0	25.0	0.0	
EDUCATIONAL LEVEL	High School	12	16.7	41.7	8.3	33.3	0.0	N= 116 $\chi^2= 25.23$ df= 20
	Some College	25	12.0	48.0	24.0	16.0	0.0	
	Associate	6	16.7	33.3	16.7	33.3	0.0	
	Bachelor's	49	26.5	55.1	4.1	10.2	4.1	
	Master's	22	36.4	45.5	0.0	18.2	0.0	
	Doctorate	2	0.0	50.0	50.0	0.0	0.0	
FIELD OF STUDY	H.P.E.R.	25	36.0	40.0	8.0	12.0	4.0	N= 81 $\chi^2= 22.02$ df= 20
	P.&R. Admin.	19	42.1	42.1	5.3	5.3	5.3	
	Social Sci.	8	12.5	37.5	12.5	37.5	0.0	
	Education	16	18.8	62.5	0.0	18.8	0.0	
	Business	6	0.0	83.3	0.0	16.7	0.0	
	Other	7	14.3	57.1	28.6	0.0	0.0	
LOCATION	In-State	54	13.0	59.3	7.4	18.5	1.9	N= 92 $\chi^2= 12.13$ df= 4 **
	Out-of-State	38	44.7	39.5	5.3	10.5	0.0	
YEARS IN PROFESSION	Less than 2	8	37.5	25.0	37.5	0.0	0.0	N= 117 $\chi^2= 37.01$ df= 28
	2-5	30	23.3	66.7	10.0	0.0	0.0	
	6-10	33	27.3	36.4	3.0	30.0	3.0	
	11-15	20	10.0	40.0	15.0	30.0	5.0	
	16-20	10	30.0	50.0	10.0	10.0	0.0	
	21-25	6	0.0	83.3	0.0	16.7	0.0	
	26-30	9	33.3	55.6	0.0	11.1	0.0	
	Over 30	1	0.0	100	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 8: PHILOSOPHICAL PROFILE

QUESTION 4. Present salaries for Kansas Recreation and Parks Professionals are comparable with salaries for equal positions in government and industry.								
A. Strongly Disagree B. Disagree C. Undecided D. Agree E. Strongly Agree								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	21	19.0	57.1	19.0	4.8	0.0	N= 114 $\chi^2 = 26.03$ ** df= 16
	P.&R. Admin	12	33.3	25.0	8.3	33.3	0.0	
	Rec. Super.	45	28.9	55.6	2.2	11.1	2.2	
	Park Manager	27	22.2	48.1	14.8	14.8	0.0	
	Other	9	0.0	33.3	11.1	44.4	11.1	
YEARS IN KRPA	Not a Member	23	11.1	47.8	21.7	17.4	0.0	N= 117 $\chi^2 = 22.25$ df= 24
	Less than 1	11	18.2	81.8	0.0	0.0	0.0	
	1 to 5	47	29.8	44.7	4.3	19.1	2.1	
	6 to 10	16	27.8	38.9	16.7	16.7	0.0	
	11 to 15	8	0.0	62.5	12.5	25.0	0.0	
	16 to 20	2	0.0	100	0.0	0.0	0.0	
	Over 20	8	37.5	37.5	0.0	25.0	0.0	
KRPA SECTION	Brds. & Comm	7	0.0	71.4	0.0	28.6	0.0	N= 114 $\chi^2 = 21.21$ df= 24
	Commercial	3	33.3	33.3	33.3	0.0	0.0	
	Military	4	0.0	25.0	50.0	25.0	0.0	
	Municipal	48	31.3	47.9	4.2	14.6	2.1	
	Park	30	23.3	46.7	6.7	20.0	3.3	
	Therapeutic	17	17.6	52.9	23.5	5.9	0.0	
PLACE OF EMPLOYMENT	Other	5	20.0	40.0	20.0	20.0	0.0	N= 115 $\chi^2 = 32.38$ df= 28
	Federal	6	0.0	50.0	16.7	33.3	0.0	
	State	24	25.0	50.0	12.5	12.5	0.0	
	County	5	0.0	60.0	40.0	0.0	0.0	
	Municipal	53	28.3	47.2	3.8	18.9	1.9	
	District	7	42.9	42.9	0.0	14.3	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	0.0	50.0	16.7	16.7	16.7	
INCOME OF MEMBERS	Other	13	7.7	61.5	15.4	15.4	15.4	N= 113 $\chi^2 = 51.19$ ** df= 28
	Under 4,999	4	0.0	75.0	0.0	25.0	0.0	
	5 to 7,999	16	0.0	56.3	31.3	12.5	0.0	
	8 to 10,999	44	22.7	56.8	4.5	11.4	4.5	
	11 to 13,999	23	34.8	43.5	0.0	21.7	0.0	
	14 to 16,999	14	50.0	28.6	0.0	21.4	0.0	
	17 to 19,999	5	20.0	0.0	60.0	20.0	0.0	
	20 to 22,999	3	0.0	100	0.0	0.0	0.0	
	Over 23,000	4	0.0	50.0	25.0	25.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 9: PHILOSOPHICAL PROFILE

QUESTION 5. The profession should cooperate with state colleges and universities in developing internship programs for undergraduate and graduate students.			A. Strongly Disagree B. Disagree C. Undecided D. Agree E. Strongly Agree				
			PERCENT DISTRIBUTION				
SURVEY TOTALS		TOTAL	A	B	C	D	E
SEX	Male	95	2.1	2.1	0.0	47.4	48.4
	Female	19	0.0	0.0	0.0	63.2	36.8
AGE OF MEMBERS							
	Under 25	14	0.0	0.0	0.0	57.1	42.9
	26-30	28	0.0	0.0	0.0	28.6	71.4
	31-35	16	6.3	0.0	6.3	50.0	37.5
	36-40	19	0.0	0.0	0.0	52.6	47.4
	41-45	9	0.0	0.0	11.1	33.3	55.6
	46-50	11	0.0	0.0	0.0	81.8	18.2
	51-55	7	0.0	14.3	0.0	28.6	57.1
MARITAL STATUS	Over 55	15	0.0	6.7	0.0	73.3	20.0
	Married	100	0.0	2.0	2.0	49.0	47.0
	Single	14	7.1	0.0	0.0	35.7	57.1
EDUCATIONAL LEVEL	Other	4	0.0	0.0	0.0	100	0.0
	High School	12	0.0	16.7	0.0	75.0	8.3
	Some College	25	0.0	0.0	4.0	52.0	44.0
	Associate	6	0.0	0.0	0.0	66.7	33.3
	Bachelor's	49	2.0	0.0	2.0	42.9	53.1
FIELD OF STUDY	Master's	22	0.0	0.0	0.0	40.9	59.1
	Doctorate	2	0.0	0.0	0.0	0.0	100
	H.P.E.R.	25	0.0	0.0	0.0	40.0	60.0
	P.&R. Admin.	19	5.3	0.0	0.0	15.8	78.9
	Social Sci.	8	0.0	0.0	0.0	87.5	12.5
LOCATION	Education	16	0.0	0.0	0.0	43.8	56.3
	Business	6	0.0	0.0	0.0	83.3	16.7
	Other	7	0.0	14.3	0.0	42.9	42.9
YEARS IN PROFESSION	In-State	54	0.0	0.0	3.7	55.6	40.7
	Out-of-State	38	0.0	0.0	0.0	34.2	65.8
	Less than 2	8	0.0	0.0	12.5	25.0	62.5
	2-5	30	0.0	3.3	0.0	36.7	60.0
	6-10	33	0.0	3.0	0.0	51.5	45.5
	11-15	20	5.0	0.0	5.0	65.0	25.0
	16-20	10	0.0	0.0	0.0	50.0	50.0
	21-25	6	0.0	0.0	0.0	50.0	50.0
	26-30	9	0.0	0.0	0.0	66.7	33.3
	Over 30	1	0.0	0.0	0.0	100	0.0

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 10: PHILOSOPHICAL PROFILE

QUESTION 5. The profession should cooperate with state colleges and universities in developing internship programs for undergraduate and graduate students.

A. Strongly Disagree
B. Disagree
C. Undecided
D. Agree
E. Strongly Agree

			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	21	0.0	0.0	0.0	28.6	71.4	N= 114 $\chi^2 = 16.41$ df= 16
	P.&R. Admin	12	0.0	0.0	0.0	50.0	50.0	
	Rec. Super.	45	2.2	2.2	0.0	51.1	44.4	
	Park Manager	27	0.0	3.7	7.4	59.3	29.6	
	Other	9	0.0	0.0	0.0	44.4	55.6	
YEARS IN KRPA	Not a Member	23	0.0	0.0	0.0	52.2	47.8	N= 117 $\chi^2 = 15.62$ df= 18
	Less than 1	11	0.0	9.1	0.0	27.3	63.6	
	1 to 5	47	0.0	2.1	2.1	42.6	53.2	
	6 to 10	18	0.0	0.0	5.6	61.1	33.3	
	11 to 15	8	0.0	0.0	0.0	87.5	12.5	
	16 to 20	2	0.0	0.0	0.0	50.0	50.0	
	Over 20	8	0.0	0.0	0.0	62.5	37.5	
KRPA SECTION	Brds. & Comm	7	0.0	14.3	0.0	71.4	14.3	N= 114 $\chi^2 = 22.28$ df= 24
	Commercial	3	0.0	0.0	0.0	66.7	33.3	
	Military	4	0.0	0.0	0.0	50.0	50.0	
	Municipal	48	0.0	0.0	2.1	37.5	60.4	
	Park	30	3.3	3.3	3.3	63.3	26.7	
	Therapeutic	17	0.0	0.0	0.0	58.8	41.2	
	Other	5	0.0	0.0	0.0	40.0	60.0	
PLACE OF EMPLOYMENT	Federal	6	0.0	0.0	0.0	50.0	50.0	N= 115 $\chi^2 = 23.64$ df= 28
	State	24	0.0	8.3	0.0	58.3	33.3	
	County	5	0.0	0.0	20.0	60.0	20.0	
	Municipal	53	1.9	0.0	1.9	43.4	52.8	
	District	7	0.0	0.0	0.0	42.9	57.1	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	0.0	0.0	0.0	50.0	50.0	
	Other	13	0.0	0.0	0.0	53.8	46.2	
INCOME OF MEMBERS	Under 4,999	4	0.0	25.0	0.0	50.0	25.0	N= 113 $\chi^2 = 61.28^{**}$ df= 28
	5 to 7,999	16	0.0	0.0	0.0	50.0	50.0	
	8 to 10,999	44	2.3	2.3	0.0	47.7	47.7	
	11 to 13,999	23	0.0	0.0	0.0	60.9	39.1	
	14 to 16,999	14	0.0	0.0	0.0	42.9	57.1	
	17 to 19,999	5	0.0	0.0	40.0	40.0	20.0	
	20 to 22,999	3	0.0	0.0	0.0	33.3	66.7	
	Over 23,000	4	0.0	0.0	0.0	50.0	50.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 11: PHILOSOPHICAL PROFILE

QUESTION 6. How effective would you rate your formal education (college or university training) in preparation for the position you now hold?								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	95	6.3	34.7	10.5	34.7	13.7	N= 114 $\chi^2= 4.01$ df= 4
	Female	19	15.8	26.3	15.8	21.1	21.1	
AGE OF MEMBERS	Under 25	14	28.6	21.4	21.4	21.4	7.1	N= 119 $\chi^2= 37.03$ df= 28
	26-30	28	10.7	32.1	3.6	28.6	25.0	
	31-35	16	0.0	27.5	12.5	31.3	18.8	
	36-40	19	0.0	42.1	5.3	47.4	5.3	
	41-45	9	0.0	33.3	11.1	55.6	0.0	
	46-50	11	0.0	36.4	18.2	45.5	0.0	
	51-55	7	14.3	57.1	14.3	14.3	0.0	
	Over 55	15	13.3	26.7	13.3	13.3	33.3	
MARITAL STATUS	Married	100	8.0	35.0	10.0	33.0	14.0	N= 118 $\chi^2= 4.09$ df= 8
	Single	14	7.1	28.6	14.3	35.7	14.3	
	Other	4	25.0	50.0	0.0	0.0	25.0	
EDUCATIONAL LEVEL	High School	12	8.3	16.7	50.0	25.0	0.0	N= 116 $\chi^2= 50.82^{**}$ df= 20
	Some College	25	4.0	52.0	16.0	20.0	8.0	
	Associate	6	16.7	50.0	0.0	16.7	16.7	
	Bachelor's	49	4.1	30.6	5.1	49.0	10.2	
	Master's	22	18.2	27.3	0.0	18.2	36.4	
	Doctorate	2	0.0	0.0	0.0	50.0	50.0	
FIELD OF STUDY	H.P.E.R.	25	12.0	36.0	8.0	28.0	16.0	N= 81 $\chi^2= 23.62$ df= 20
	P.&R. Admin.	19	0.0	21.1	0.0	57.9	21.1	
	Social Sci.	8	0.0	25.0	12.5	25.0	37.5	
	Education	16	18.8	43.8	0.0	25.0	12.5	
	Business	6	16.7	50.0	0.0	16.7	16.7	
	Other	7	0.0	0.0	14.3	71.4	14.3	
LOCATION	In-State	54	9.3	42.6	9.3	27.8	11.1	N= 92 $\chi^2= 11.16$ df= 4**
	Out-of-State	38	5.3	15.8	5.3	50.0	23.7	
YEARS IN PROFESSION	Less than 2	8	12.5	37.5	12.5	37.5	0.0	N= 117 $\chi^2= 26.16$ df= 28
	2-5	30	10.0	26.7	10.0	43.3	10.0	
	6-10	33	6.1	30.3	35.2	30.3	18.2	
	11-15	20	5.0	50.0	5.0	35.0	5.0	
	16-20	10	0.0	30.0	20.0	30.0	20.0	
	21-25	6	16.7	33.3	16.7	16.7	16.7	
	26-30	9	11.1	55.6	0.0	11.1	22.2	
	Over 30	1	100	0.0	0.0	0.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 12: PHILOSOPHICAL PROFILE

QUESTION 6. How effective would you rate your formal education (college or university training) in preparation for the position you now hold?								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	21	19.0	23.8	9.5	38.1	9.5	N= 114 X ² = 21.76 df= 16
	P.&R. Admin	12	0.0	33.3	25.0	25.0	16.7	
	Rec. Super.	45	6.7	40.0	8.9	24.4	20.0	
	Park Manager	27	3.7	37.0	14.8	40.7	3.7	
	Other	9	11.1	0.0	0.0	55.6	33.3	
YEARS IN KRPA	Not a Member	23	17.4	30.4	8.7	30.4	13.0	N= 117 X ² = 40.96 ** df= 24
	Less than 1	11	0.0	18.2	18.2	54.5	9.1	
	1 to 5	47	4.3	34.0	10.6	38.3	12.8	
	6 to 10	18	5.6	38.9	11.1	27.8	16.7	
	11 to 15	8	0.0	50.0	25.0	12.5	12.5	
	16 to 20	2	100	0.0	0.0	0.0	0.0	
	Over 20	8	12.5	50.0	0.0	0.0	37.5	
KRPA SECTION	Brds. & Comm	7	28.6	14.3	28.6	28.6	0.0	N= 114 X ² = 28.16 df= 24
	Commercial	3	0.0	0.0	33.3	33.3	33.3	
	Military	4	0.0	25.0	50.0	25.0	0.0	
	Municipal	48	6.3	33.3	4.2	37.5	18.8	
	Park	30	3.3	40.0	13.3	36.7	6.7	
	Therapeutic	17	11.8	35.3	11.8	17.6	23.5	
PLACE OF EMPLOYMENT	Other	5	0.0	60.0	0.0	20.0	20.0	N= 115 X ² = 27.86 df= 28
	Federal	6	0.0	0.0	0.0	66.7	33.3	
	State	24	16.7	37.5	20.8	20.8	4.2	
	County	5	0.0	60.0	20.0	20.0	0.0	
	Municipal	53	5.7	37.7	5.7	35.8	15.1	
	District	7	14.3	14.3	14.3	42.9	14.3	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	16.7	50.0	16.7	0.0	16.7	
INCOME OF MEMBERS	Other	13	0.0	30.8	7.7	38.5	23.1	N= 113 X ² = 19.31 df= 28
	Under 4,999	4	0.0	25.0	25.0	25.0	25.0	
	5 to 7,999	16	6.3	37.5	18.8	31.3	6.3	
	8 to 10,999	44	11.4	34.1	9.1	34.1	11.4	
	11 to 13,999	23	0.0	39.1	8.7	34.8	17.4	
	14 to 16,999	14	14.3	42.9	0.0	14.3	28.6	
	17 to 19,999	5	0.0	20.0	20.0	40.0	20.0	
	20 to 22,999	3	0.0	33.3	0.0	66.7	0.0	
Over 22,999	4	0.0	0.0	25.0	50.0	25.0		

* Significant at the 0.01 level

** Significant at the 0.05 level

APPENDIX TABLE 13: PHILOSOPHICAL PROFILE

QUESTION 7. How would you rate the present recreation and parks curricula available in Kansas for the preparation of potential personnel? A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	94	26.6	32.4	10.6	21.3	2.1	N= 113 $\chi^2= 5.71$ df= 4
	Female	19	10.5	57.9	21.1	10.5	0.0	
AGE OF MEMBERS	Under 25	14	28.6	21.4	14.3	35.7	0.0	N= 118 $\chi^2= 35.62$ df= 28
	26-30	27	29.6	44.4	14.8	7.4	3.7	
	31-35	16	18.8	31.3	18.8	31.3	0.0	
	36-40	19	26.3	42.1	15.8	15.8	0.0	
	41-45	9	0.0	66.7	22.2	11.1	0.0	
	46-50	11	36.4	63.6	0.0	0.0	0.0	
	51-55	7	28.6	42.9	0.0	14.3	14.3	
	Over 55	15	6.7	40.0	6.7	46.7	0.0	
MARITAL STATUS	Married	99	25.3	42.4	9.1	21.2	2.0	N= 117 $\chi^2= 12.44$ df= 8
	Single	14	14.3	42.9	35.7	7.1	0.0	
	Other	4	0.0	25.0	25.0	50.0	0.0	
EDUCATIONAL LEVEL	High School	12	8.3	50.0	0.0	33.3	8.3	N= 115 $\chi^2= 21.66$ df= 20
	Some College	25	24.0	32.0	20.0	24.0	0.0	
	Associate	5	0.0	60.0	20.0	20.0	0.0	
	Bachelor's	49	24.5	46.9	14.3	12.2	2.0	
	Master's	22	31.8	45.5	0.0	22.7	0.0	
	Doctorate	2	0.0	0.0	50.0	50.0	0.0	
FIELD OF STUDY	N.P.E.R.	24	29.2	41.7	12.5	12.5	4.2	N= 80 $\chi^2= 21.06$ df= 20
	P. & R. Admin.	19	42.1	31.6	21.1	5.3	0.0	
	Social Sci.	8	12.5	75.0	12.5	0.0	0.0	
	Education	16	18.8	56.3	0.0	25.0	0.0	
	Business	6	16.7	50.0	0.0	33.3	0.0	
	Other	7	14.3	28.6	14.3	42.9	0.0	
LOCATION	In-State	53	18.9	45.3	15.1	18.9	1.9	N= 91 $\chi^2= 3.88$ df= 4
	Out-of-State	38	34.2	42.1	13.2	10.5	0.0	
YEARS IN PROFESSION	Less than 2	8	12.5	50.0	0.0	37.5	0.0	N= 116 $\chi^2= 34.49$ df= 28
	2-5	29	20.7	48.3	24.1	6.9	0.0	
	6-10	33	36.4	39.4	9.1	9.1	6.1	
	11-15	20	15.0	35.0	15.0	35.0	0.0	
	16-20	10	10.0	50.0	20.0	20.0	0.0	
	21-25	6	33.3	66.7	0.0	0.0	0.0	
	26-30	9	22.2	33.3	0.0	44.4	0.0	
	Over 30	1	0.0	0.0	0.0	100	0.0	

APPENDIX TABLE 14: PHILOSOPHICAL PROFILE

QUESTION 7. How would you rate the present recreation and parks curricula available in Kansas for the preparation of potential personnel?								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	20	5.0	65.0	10.0	15.0	5.0	N= 113 $\chi^2 = 19.10$ df= 16
	P.&R. Admin	12	50.0	33.3	8.3	8.3	0.0	
	Rec. Super.	45	24.4	46.7	11.1	12.8	0.0	
	Park Manager	27	25.9	25.9	18.5	25.9	3.7	
	Other	9	11.1	33.3	22.2	33.3	0.0	
YEARS IN KRPA	Not a Member	23	11.1	60.9	4.3	17.4	4.3	N= 116 $\chi^2 = 21.70$ df= 24
	Less than 1	11	18.2	45.5	27.3	9.1	0.0	
	1 to 5	46	30.4	41.3	13.0	13.0	2.2	
	6 to 10	18	22.2	27.8	22.2	27.8	0.0	
	11 to 15	8	25.0	50.0	12.5	12.5	0.0	
	16 to 20	2	50.0	0.0	0.0	50.0	0.0	
	Over 20	8	12.5	37.5	0.0	50.0	0.0	
KRPA SECTION	Brd. & Comm	7	14.3	14.3	14.3	57.1	0.0	N= 113 $\chi^2 = 26.28$ df= 24
	Commercial	3	0.0	33.3	0.0	66.7	0.0	
	Military	4	0.0	100	0.0	0.0	0.0	
	Municipal	48	29.2	43.8	12.5	14.6	0.0	
	Park	30	25.7	33.3	13.3	23.3	3.3	
	Therapeutic	16	6.3	50.0	18.8	18.8	6.3	
	Other	5	40.0	40.0	20.0	0.0	0.0	
PLACE OF EMPLOYMENT	Federal	6	0.0	50.0	0.0	33.3	16.7	N= 114 $\chi^2 = 24.88$ df= 28
	State	23	17.4	43.5	13.0	21.7	4.3	
	County	5	40.0	20.0	0.0	40.0	0.0	
	Municipal	53	20.8	45.3	20.8	13.2	0.0	
	District	7	28.6	42.9	0.0	28.6	0.0	
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Non-profit	6	33.3	33.3	0.0	33.3	0.0	
	Other	13	30.8	38.5	7.7	23.1	0.0	
INCOME OF MEMBERS	Under 4,999	4	0.0	75.0	0.0	25.0	0.0	N= 112 $\chi^2 = 19.44$ df= 28
	5 to 7,999	16	18.8	31.3	25.0	25.0	0.0	
	8 to 10,999	43	18.6	46.5	14.0	16.3	4.7	
	11 to 13,999	23	30.4	43.5	13.0	13.0	0.0	
	14 to 16,999	14	42.9	35.7	0.0	21.4	0.0	
	17 to 19,999	5	20.0	40.0	0.0	40.0	0.0	
	20 to 22,999	3	33.3	66.7	0.0	0.0	0.0	
	Over 23,000	4	0.0	50.0	25.0	25.0	0.0	

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APPENDIX TABLE 16: KRPA EVALUATION

QUESTION 8. Rate the KRPA on the following: Job referral service.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
		PERCENT DISTRIBUTION					ANALYSIS	
SURVEY TOTALS		TOTAL	A	B	C	D		E
JOB TITLES	Therapist	10	40.0	30.0	30.0	0.0	0.0	N= 90 $\chi^2 = 29.23^{**}$ df= 16
	P.A.P. Admin	12	66.7	33.3	0.0	0.0	0.0	
	Exec. Super.	39	46.2	30.8	5.1	10.3	7.7	
	Park Manager	21	28.6	33.3	19.0	19.0	0.0	
	Other	8	0.0	12.5	12.5	50.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 $\chi^2 = 37.20^{**}$ df= 24
	Less than 1	11	54.5	18.2	27.3	0.0	0.0	
	1 to 5	46	39.1	39.1	8.7	10.9	2.2	
	6 to 10	18	33.3	16.7	16.7	33.3	0.0	
	11 to 15	8	50.0	50.0	0.0	0.0	0.0	
	16 to 20	2	50.0	0.0	0.0	50.0	0.0	
	Over 20	8	50.0	12.5	0.0	12.5	25.0	
KRPA SECTION	Brds. & Comm	6	16.7	33.3	16.7	33.3	0.0	N= 93 $\chi^2 = 37.91^{**}$ df= 24
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Military	3	0.0	66.7	0.0	0.0	33.3	
	Municipal	45	53.3	33.3	4.4	4.4	4.4	
	Park	25	40.0	28.0	15.0	16.0	0.0	
	Therapeutic	10	30.0	20.0	30.0	20.0	0.0	
PLACE OF EMPLOYMENT	Other	3	0.0	33.3	0.0	66.7	0.0	N= 91 $\chi^2 = 48.83^{**}$ df= 28
	Federal	1	100	0.0	0.0	0.0	0.0	
	State	18	38.9	27.8	27.8	5.6	0.0	
	County	3	0.0	66.7	33.3	0.0	0.0	
	Municipal	46	47.8	34.8	6.5	10.9	0.0	
	District	5	60.0	20.0	0.0	20.0	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	33.3	33.3	0.0	33.3	0.0	
INCOME OF MEMBERS	Other	11	18.2	36.4	0.0	18.2	27.3	N= 90 $\chi^2 = 42.63^{**}$ df= 28
	Under 4,999	2	0.0	50.0	50.0	0.0	0.0	
	5 to 7,999	8	25.0	50.0	0.0	25.0	0.0	
	8 to 10,999	35	28.6	37.1	17.1	17.1	0.0	
	11 to 13,999	21	42.9	38.1	4.8	4.8	9.5	
	14 to 16,999	12	91.7	8.3	0.0	0.0	0.0	
	17 to 19,999	5	40.0	20.0	40.0	0.0	0.0	
	20 to 22,999	3	66.7	33.3	0.0	0.0	0.0	
Over 23,000	4	25.0	25.0	0.0	50.0	0.0		

* Significant at the 0.10

** Significant at the 0.05 level

APPENDIX TABLE 17: KRPA EVALUATION

QUESTION 9. Rate the KRPA on the following:								
Keeping abreast with changes in the profession.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	10	0.0	30.0	20.0	50.0	0.0	N= 90 $\chi^2 = 14.99$ df= 16
	P.&R. Admin	12	8.3	33.3	0.0	58.3	0.0	
	Rec. Super.	39	20.5	28.2	10.3	33.3	7.7	
	Park Manager	21	4.8	33.3	9.5	47.6	4.8	
	Other	8	0.0	35.0	0.0	75.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 $\chi^2 = 39.62^{**}$ df= 24
	Less than 1	11	18.2	63.6	9.1	9.1	0.0	
	1 to 5	46	10.9	32.6	8.7	43.5	4.3	
	6 to 10	18	5.6	22.2	11.1	61.1	0.0	
	11 to 15	8	0.0	37.5	0.0	62.5	0.0	
	16 to 20	2	50.0	50.0	0.0	0.0	0.0	
	Over 20	8	0.0	12.5	0.0	62.5	25.0	
KRPA SECTION	Brds. & Comm	6	16.7	50.0	0.0	16.7	16.7	N= 93 $\chi^2 = 38.25^{**}$ df= 24
	Commercial	1	0.0	0.0	100	0.0	0.0	
	Military	3	0.0	0.0	0.0	66.7	33.3	
	Municipal	45	15.6	35.6	2.2	42.2	4.4	
	Park	25	8.0	40.0	12.0	40.0	0.0	
	Therapeutic	10	0.0	10.0	20.0	70.0	0.0	
	Other	3	0.0	0.0	33.3	66.7	0.0	
PLACE OF EMPLOYMENT	Federal	1	0.0	100	0.0	0.0	0.0	N= 91 $\chi^2 = 35.88$ df= 28
	State	18	0.0	38.9	11.1	50.0	0.0	
	County	3	0.0	0.0	33.3	66.7	0.0	
	Municipal	46	17.4	37.0	4.3	39.1	2.2	
	District	5	20.0	40.0	0.0	40.0	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	0.0	33.3	0.0	66.7	0.0	
	Other	11	0.0	9.1	18.2	45.5	27.3	
INCOME OF MEMBERS	Under 4,999	2	0.0	50.0	0.0	50.0	0.0	N= 90 $\chi^2 = 23.80$ df= 28
	5 to 7,999	8	12.5	37.5	12.5	37.5	0.0	
	8 to 10,999	35	8.6	31.4	17.1	42.9	0.0	
	11 to 13,999	21	14.3	33.3	0.0	42.9	9.5	
	14 to 16,999	12	25.0	25.0	0.0	50.0	0.0	
	17 to 19,999	5	0.0	40.0	20.0	40.0	0.0	
	20 to 22,999	3	0.0	66.7	0.0	33.3	0.0	
	Over 23,000	4	0.0	0.0	0.0	100	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 18: KRPA EVALUATION

QUESTION 9. Rate the KRPA on the following:							
Keeping abreast with changes in the profession.							
A. Poor B. Fair C. Undecided D. Good E. Excellent							
SURVEY TOTALS		TOTAL	PERCENT DISTRIBUTION				
			A	B	C	D	E
SEX							
	Male	78	10.3	30.8	9.0	46.2	3.8
	Female	12	8.3	41.7	8.3	41.7	0.0
AGE OF MEMBERS							
	Under 25	9	11.1	11.1	22.2	44.4	11.1
	26-30	21	19.0	42.9	9.5	28.6	0.0
	31-35	15	13.3	40.0	0.0	46.7	0.0
	36-40	16	6.3	31.3	12.5	50.0	0.0
	41-45	7	14.3	14.3	28.6	42.9	0.0
	46-50	9	0.0	44.4	0.0	55.6	0.0
	51-55	6	16.7	50.0	0.0	16.7	16.7
	Over 55	12	0.0	16.7	0.0	66.7	16.7
MARITAL STATUS							
	Married	77	11.7	28.6	7.8	46.8	5.2
	Single	14	7.1	50.0	14.3	28.6	0.0
	Other	3	0.0	66.7	0.0	33.3	0.0
EDUCATIONAL LEVEL							
	High School	11	0.0	54.5	0.0	36.4	9.1
	Some College	17	11.8	23.5	5.9	58.8	0.0
	Associate	5	0.0	0.0	0.0	100	0.0
	Bachelor's	39	7.2	43.6	17.9	30.8	0.0
	Master's	18	27.8	11.1	0.0	50.0	11.1
	Doctorate	2	0.0	0.0	0.0	100	0.0
FIELD OF STUDY							
	H.P.E.R.	20	10.0	20.0	20.0	50.0	0.0
	P.&R. Admin.	18	27.8	33.3	5.6	33.3	0.0
	Social Sci.	5	0.0	0.0	0.0	100	0.0
	Education	11	9.1	36.4	0.0	36.4	18.2
	Business	5	0.0	20.0	20.0	60.0	0.0
	Other	6	0.0	50.0	16.7	33.3	0.0
LOCATION							
	In-State	41	2.4	39.0	12.2	41.5	4.9
	Out-of-State	33	21.2	21.2	9.1	48.5	0.0
YEARS IN PROFESSION							
	Less than 2	3	0.0	0.0	33.3	66.7	0.0
	2-5	23	8.7	39.1	17.4	34.8	0.0
	6-10	28	21.4	35.7	0.0	39.3	3.6
	11-15	17	5.9	35.3	17.6	41.2	0.0
	16-20	8	0.0	37.5	0.0	50.0	12.5
	21-25	5	20.0	20.0	0.0	60.0	0.0
	26-30	8	0.0	12.5	0.0	62.5	25.0
	Over 30	1	0.0	100	0.0	0.0	0.0

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 19: KRPA EVALUATION

QUESTION 10. Rate the KRPA on the following:								
Quality of the annual meetings.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
		PERCENT DISTRIBUTION						ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	78	15.4	33.3	3.8	41.0	6.4	N= 90 $\chi^2 = 1.32$ df= 4
	Female	12	25.0	25.0	0.0	41.7	8.3	
AGE OF MEMBERS	Under 25	9	0.0	33.3	0.0	56.6	11.1	N= 95 $\chi^2 = 39.97^*$ df= 28
	26-30	21	33.3	42.9	0.0	19.0	4.8	
	31-35	15	20.0	33.3	0.0	33.3	13.3	
	36-40	16	18.8	37.5	0.0	43.8	0.0	
	41-45	7	14.3	42.9	0.0	42.9	0.0	
	46-50	9	0.0	33.3	22.2	44.4	0.0	
	51-55	6	16.7	33.3	0.0	33.3	16.7	
	Over 55	12	0.0	0.0	8.3	75.0	16.7	
MARITAL STATUS	Married	77	15.6	29.9	3.9	41.6	9.1	N= 94 $\chi^2 = 5.43$ df= 8
	Single	14	21.4	50.0	0.0	28.6	0.0	
	Other	3	0.0	33.3	0.0	66.7	0.0	
EDUCATIONAL LEVEL	High School	11	0.0	18.2	18.2	54.5	9.1	N= 92 $\chi^2 = 24.55$ df= 20
	Some College	17	23.5	35.3	0.0	35.3	5.9	
	Associate	5	0.0	0.0	0.0	80.0	20.0	
	Bachelor's	39	17.9	41.0	2.6	35.9	2.6	
	Master's	18	22.2	33.3	0.0	33.3	11.1	
	Doctorate	2	0.0	0.0	0.0	100	0.0	
FIELD OF STUDY	H.P.E.R.	20	10.0	30.0	5.0	50.0	5.0	N= 65 $\chi^2 = 16.87$ df= 20
	P.&R. Admin.	18	22.2	50.0	0.0	27.8	0.0	
	Social Sci.	5	0.0	20.0	0.0	60.0	20.0	
	Education	11	18.2	27.3	0.0	36.4	18.2	
	Business	5	40.0	40.0	0.0	20.0	0.0	
	Other	6	33.3	16.7	0.0	50.0	0.0	
LOCATION	In-State	41	12.2	41.5	2.4	39.0	4.9	N= 74 $\chi^2 = 1.61$ df= 4
	Out-of-State	33	21.2	30.3	3.0	39.4	6.1	
YEARS IN PROFESSION	Less than 2	3	0.0	66.7	0.0	33.3	0.0	N= 93 $\chi^2 = 27.43$ df= 28
	2-5	23	21.7	39.1	4.3	30.4	4.3	
	6-10	28	21.4	35.7	3.6	32.1	7.1	
	11-15	17	17.6	29.4	0.0	52.9	0.0	
	16-20	8	0.0	37.5	0.0	37.5	25.0	
	21-25	5	0.0	0.0	20.0	80.0	0.0	
	26-30	8	12.5	12.5	0.0	50.0	25.0	
	Over 30	1	0.0	0.0	0.0	100	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

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APPENDIX TABLE 21:KRPA EVALUATION

QUESTION 11. Rate the KRPA on the following:								
Formulating a plan for establishing certification of the recreation and park professionals in the State.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	78	26.9	28.2	15.4	21.8	7.7	N= 90 $\chi^2= 3.65$ df= 4
	Female	12	8.3	33.3	25.0	33.3	0.0	
AGE OF MEMBERS	Under 25	9	11.1	33.3	22.2	33.3	0.0	N= 95 $\chi^2= 26.15$ df= 28
	26-30	21	33.3	23.8	19.0	19.0	4.8	
	31-35	15	20.0	26.7	33.3	13.3	6.7	
	36-40	16	31.3	37.5	6.3	25.0	0.0	
	41-45	7	28.6	42.9	14.3	14.3	0.0	
	46-50	9	33.3	11.1	0.0	44.4	11.1	
	51-55	6	16.7	0.0	16.7	33.3	33.3	
	Over 55	12	8.3	41.7	16.7	25.0	8.3	
MARITAL STATUS	Married	77	27.3	28.6	10.4	26.0	7.8	N= 94 $\chi^2= 19.03$ df= 8 **
	Single	14	14.3	28.6	50.0	7.1	0.0	
	Other	3	0.0	33.3	0.0	66.7	0.0	
EDUCATIONAL LEVEL	High School	11	9.1	27.3	36.4	18.2	9.1	N= 92 $\chi^2= 29.53$ * df= 20
	Some College	17	29.4	17.6	11.8	29.4	11.8	
	Associate	5	0.0	40.0	0.0	60.0	0.0	
	Bachelor's	39	20.5	33.3	25.6	15.4	5.1	
	Master's	18	44.4	27.8	0.0	27.8	0.0	
	Doctorate	2	0.0	50.0	0.0	0.0	50.0	
FIELD OF STUDY	H.P.E.R.	20	35.0	30.0	5.0	25.0	5.0	N= 65 $\chi^2= 27.93$ df= 20
	P.&R. Admin.	18	22.2	27.8	33.3	16.7	0.0	
	Social Sci.	5	0.0	60.0	0.0	40.0	0.0	
	Education	11	18.2	27.3	18.2	36.4	0.0	
	Business	5	40.0	40.0	0.0	20.0	0.0	
	Other	6	16.7	16.7	33.3	0.0	33.3	
LOCATION	In-State	41	19.5	34.1	22.0	22.0	2.4	N= 74 $\chi^2= 5.93$ df= 4
	Out-of-State	33	36.4	27.3	6.1	24.2	6.1	
YEARS IN PROFESSION	Less than 2	3	0.0	0.0	66.7	33.3	0.0	N= 93 $\chi^2= 33.00$ df= 28
	2-5	23	17.4	26.1	34.8	17.4	4.3	
	6-10	28	35.7	28.6	10.7	21.4	3.6	
	11-15	17	23.5	35.3	17.6	23.5	0.0	
	16-20	8	25.0	37.5	0.0	12.5	25.0	
	21-25	5	20.0	20.0	0.0	60.0	0.0	
	26-30	8	12.5	37.5	0.0	37.5	12.5	
	Over 30	2	0.0	0.0	0.0	100	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 22:KRPA EVALUATION

QUESTION 11. Rate the KRPA on the following:								
Formulating a plan for establishing certification of the recreation and parks professional in the State.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	10	10.0	30.0	40.0	10.0	10.0	N= 90 $\chi^2 = 24.48^*$ df= 16
	P.&R. Admin	12	33.3	41.7	16.7	8.3	0.0	
	Rec. Super.	39	33.3	25.6	10.3	28.2	2.6	
	Park Manager	21	14.3	14.3	23.8	33.3	14.3	
	Other	8	0.0	62.5	0.0	25.0	12.5	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 $\chi^2 = 32.35$ df= 24
	Less than 1	11	18.2	27.3	45.5	0.0	9.1	
	1 to 5	46	32.6	21.7	13.0	28.3	4.3	
	6 to 10	18	5.6	38.9	16.7	27.8	11.1	
	11 to 15	8	50.0	37.5	12.5	0.0	0.0	
	16 to 20	2	0.0	0.0	0.0	100	0.0	
	Over 20	8	12.5	37.5	0.0	37.5	12.5	
KRPA SECTION	Brds. & Comm	6	16.7	50.0	16.7	16.7	0.0	N= 93 $\chi^2 = 93^*$ df= 24
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Military	3	0.0	33.3	33.3	0.0	33.3	
	Municipal	45	33.3	31.3	13.3	22.2	0.0	
	Park	25	24.0	12.0	20.0	32.0	12.0	
	Therapeutic	10	10.0	40.0	20.0	10.0	20.0	
	Other	3	0.0	0.0	0.0	100	0.0	
PLACE OF EMPLOYMENT	Federal	1	0.0	0.0	0.0	0.0	100	N= 91 $\chi^2 = 39.36^*$ df= 28
	State	18	16.7	27.8	27.8	16.7	11.1	
	County	3	0.0	33.3	33.3	33.3	0.0	
	Municipal	46	30.4	28.3	15.2	23.9	2.2	
	District	5	60.0	40.0	0.0	0.0	0.0	
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Non-profit	6	0.0	33.3	33.3	16.7	16.7	
	Other	11	9.1	27.3	0.0	54.5	9.1	
INCOME OF MEMBERS	Under 4,999	2	0.0	0.0	50.0	50.0	0.0	N= 90 $\chi^2 = 43.72^{**}$ df= 28
	5 to 7,999	8	12.5	50.0	0.0	37.5	0.0	
	8 to 10,999	35	14.3	20.0	34.3	28.6	2.9	
	11 to 13,999	21	42.9	33.3	0.0	19.0	4.8	
	14 to 16,999	12	33.3	41.7	0.0	16.7	8.3	
	17 to 19,999	5	20.0	20.0	60.0	0.0	0.0	
	20 to 22,999	3	0.0	33.3	0.0	33.3	33.3	
	Over 23,000	4	25.0	50.0	0.0	0.0	25.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 23: KRPA EVALUATION

QUESTION 12. Rate the KRPA on the following:								
Sponsoring recreation and park research.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS								ANALYSIS
SEX		TOTAL						
SEX	Male	78	29.5	41.0	10.3	17.9	1.3	N= 90 $\chi^2 = 0.25$ df= 4
	Female	12	33.3	41.7	8.3	16.7	0.0	
AGE OF MEMBERS	Under 25	9	0.0	44.4	22.2	33.3	0.0	N= 95 $\chi^2 = 42.72$ ** df= 28
	26-30	21	38.1	42.9	9.5	9.5	0.0	
	31-35	15	33.3	53.3	6.7	6.7	0.0	
	36-40	16	31.3	37.5	6.3	25.0	0.0	
	41-45	7	28.6	42.9	28.6	0.0	0.0	
	46-50	9	33.3	66.7	0.0	0.0	0.0	
	51-55	6	0.0	33.3	0.0	50.0	16.7	
	Over 55	12	33.3	16.7	8.3	41.7	0.0	
MARITAL STATUS	Married	27	29.5	39.0	9.1	20.8	1.3	N= 94 $\chi^2 = 6.24$ df= 8
	Single	14	21.4	64.3	14.3	0.0	0.0	
	Other	3	33.3	33.3	0.0	33.3	0.0	
EDUCATIONAL LEVEL	High School	11	18.2	27.3	9.1	36.4	9.1	N= 92 $\chi^2 = 31.43$ ** df= 20
	Some College	17	23.5	41.2	11.8	23.5	0.0	
	Associate	5	0.0	60.0	0.0	40.0	0.0	
	Bachelor's	39	25.6	53.8	15.4	5.1	0.0	
	Master's	18	55.6	16.7	0.0	27.8	0.0	
	Doctorate	2	50.0	50.0	0.0	0.0	0.0	
FIELD OF STUDY	H.P.E.R.	20	30.0	40.0	20.0	10.0	0.0	N= 65 $\chi^2 = 19.86$ df= 15
	P.&R. Admin.	18	44.4	38.9	5.6	11.1	0.0	
	Social Sci.	5	20.0	80.0	0.0	0.0	0.0	
	Education	11	45.5	18.2	0.0	36.4	0.0	
	Business	5	0.0	80.0	0.0	20.0	0.0	
	Other	6	16.7	66.7	0.0	16.7	0.0	
LOCATION	In-State	41	22.0	53.7	7.3	17.1	0.0	N= 74 $\chi^2 = 5.18$ df= 3
	Out-of-State	33	45.5	33.3	9.1	12.1	0.0	
YEARS IN PROFESSION	Less than 2	3	0.0	0.0	33.3	66.7	0.0	N= 93 $\chi^2 = 45.93$ ** df= 28
	2-5	23	26.1	34.8	21.7	17.4	0.0	
	6-10	28	42.9	46.4	3.6	7.1	0.0	
	11-15	17	17.6	52.9	5.9	23.5	0.0	
	16-20	8	25.0	37.5	12.5	12.5	12.5	
	21-25	5	20.0	80.0	0.0	0.0	0.0	
	26-30	8	37.5	0.0	0.0	62.5	0.0	
	Over 30	1	0.0	100	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 24: KRPA EVALUATION

QUESTION 12. Rate the KRPA on the following:								
Sponsoring recreation and parks research.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	10	10.0	60.0	20.0	10.0	0.0	N= 90 X ² = 18.40 df= 16
	P.&R. Admin	12	50.0	41.7	0.0	8.3	0.0	
	Rec. Super.	39	30.8	46.2	10.3	10.3	2.6	
	Park Manager	21	23.8	23.8	14.3	38.1	0.0	
	Other	8	25.0	50.0	0.0	25.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 94 X ² = 19.75 df= 24
	Less than 1	11	18.2	63.6	18.2	0.0	0.0	
	1 to 5	46	30.4	32.6	8.7	26.1	2.2	
	6 to 10	18	33.3	44.4	11.1	11.1	0.0	
	11 to 15	8	12.5	62.5	12.5	12.5	12.5	
	16 to 20	2	0.0	100	0.0	0.0	0.0	
	Over 20	8	50.0	12.5	0.0	37.5	0.0	
KRPA SECTION	Brds. & Comm	6	16.7	50.0	16.7	16.7	0.0	N= 93 X ² = 43.15 ** df= 24
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Military	3	0.0	33.3	0.0	33.3	33.3	
	Municipal	45	37.8	40.0	6.7	15.6	0.0	
	Park	25	28.0	36.0	8.0	28.0	0.0	
	Therapeutic	10	10.0	50.0	20.0	20.0	0.0	
	Other	2	0.0	66.7	33.3	0.0	0.0	
PLACE OF EMPLOYEE- MENT	Federal	1	0.0	100	0.0	0.0	0.0	N= 91 X ² = 20.74 df= 28
	State	18	16.7	38.9	16.7	27.8	0.0	
	County	3	33.3	33.3	0.0	33.3	0.0	
	Municipal	46	34.8	43.5	6.5	15.2	0.0	
	District	5	40.0	60.0	0.0	0.0	0.0	
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Non-profit	6	16.7	50.0	0.0	33.3	0.0	
	Other	11	18.2	27.3	18.2	27.3	9.1	
INCOME OF MEMBERS	Under 4,999	2	0.0	50.0	50.0	0.0	0.0	N= 90 X ² = 26.22 df= 21
	5 to 7,999	8	12.5	50.0	12.5	25.0	0.0	
	8 to 10,999	35	20.0	48.6	14.3	17.1	0.0	
	11 to 13,999	21	42.9	28.6	9.5	19.0	0.0	
	14 to 16,999	12	66.7	16.7	0.0	16.7	0.0	
	17 to 19,999	5	0.0	60.0	0.0	40.0	0.0	
	20 to 22,999	3	0.0	66.7	0.0	33.3	0.0	
	Over 23,000	4	25.0	75.0	0.0	0.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 25: KRPA EVALUATION

QUESTION 13. Rate the KRPA on the following:

Input in the development or improvement of
recreation and parks curricula in the State.

- A. Poor
B. Fair
C. Undecided
D. Good
E. Excellent

			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS			A	B	C	D	E	
SEX		TOTAL						
	Male	78	24.4	46.2	9.0	19.2	1.3	N= 90 $\chi^2 = 1.62$ df= 4
	Female	12	33.3	50.0	0.0	16.7	0.0	
AGE OF MEMBERS	Under 25	9	0.0	22.2	22.2	44.4	11.1	N= 95 $\chi^2 = 34.87$ df= 28
	26-30	21	28.6	42.9	9.5	14.3	4.8	
	31-35	15	40.0	33.3	13.3	13.3	0.0	
	36-40	16	25.0	62.5	0.0	12.5	0.0	
	41-45	7	42.9	28.6	14.3	14.3	0.0	
	46-50	9	22.2	77.8	0.0	0.0	0.0	
	51-55	6	33.3	16.7	16.7	33.3	0.0	
	Over 55	12	0.0	66.7	0.0	33.3	0.0	
MARITAL STATUS	Married	77	26.0	46.8	7.8	16.9	2.6	N= 94 $\chi^2 = 2.73$ df= 8
	Single	14	14.3	50.0	14.3	21.4	0.0	
	Other	3	33.3	33.3	0.0	33.3	0.0	
EDUCATIONAL LEVEL	High School	11	0.0	54.5	9.1	36.4	0.0	N= 92 $\chi^2 = 24.37$ df= 20
	Some College	17	11.8	35.3	17.6	35.3	0.0	
	Associate	5	20.0	80.0	0.0	0.0	0.0	
	Bachelor's	39	33.3	46.2	7.7	12.8	0.0	
	Master's	18	33.3	50.0	0.0	11.1	5.6	
	Doctorate	2	50.0	0.0	0.0	50.0	0.0	
FIELD OF STUDY	H.P.E.R.	20	25.0	55.0	5.0	15.0	0.0	N= 65 $\chi^2 = 18.22$ df= 20
	P.&R. Admin.	18	55.6	33.3	5.6	5.6	0.0	
	Social Sci.	5	20.0	60.0	0.0	20.0	0.0	
	Education	11	27.3	45.5	0.0	18.2	9.1	
	Business	5	20.0	80.0	0.0	0.0	0.0	
	Other	6	16.7	33.3	16.7	33.3	0.0	
LOCATION	In-State	41	17.1	56.1	7.3	17.1	2.4	N= 74 $\chi^2 = 6.53$ df= 4
	Out-of-State	33	42.4	42.4	6.1	9.1	0.0	
YEARS IN PROFESSION	Less than 2	3	0.0	66.7	0.0	33.3	0.0	N= 93 $\chi^2 = 17.71$ df= 28
	2-5	23	26.1	52.2	8.7	8.7	4.3	
	6-10	28	25.0	39.3	14.3	17.9	3.6	
	11-15	17	29.4	35.3	5.9	29.4	0.0	
	16-20	8	25.0	37.5	12.5	25.0	0.0	
	21-25	5	60.0	40.0	0.0	0.0	0.0	
	26-30	8	0.0	75.0	0.0	25.0	0.0	
	Over 30	1	0.0	100	0.0	0.0	0.0	

APPENDIX TABLE 26: KRPA EVALUATION

QUESTION 13. Rate the KRPA on the following:								
Input in the development or improvement of recreation and parks curricula in the State.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
JOB TITLES	Therapist	10	0.0	90.0	10.0	0.0	0.0	N= 90 $\chi^2 = 31.23^{**}$ df= 16
	P.&R. Admin	12	50.0	33.3	0.0	8.3	8.3	
	Rec. Super.	39	30.8	46.2	5.1	17.9	0.0	
	Park Manager	21	14.3	38.1	23.8	19.0	4.8	
	Other	8	12.5	37.5	0.0	25.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 $\chi^2 = 20.06$ df= 24
	Less than 1	11	18.2	54.5	27.3	0.0	0.0	
	1 to 5	46	23.9	45.7	6.5	19.6	4.3	
	6 to 10	18	22.2	44.4	11.1	22.2	0.0	
	11 to 15	8	50.0	37.5	0.0	12.5	0.0	
	16 to 20	2	50.0	50.0	0.0	0.0	0.0	
	Over 20	8	12.5	62.5	0.0	25.0	0.0	
KRPA SECTION	Brd. & Comm	6	0.0	50.0	33.3	0.0	16.7	N= 93 $\chi^2 = 33.83^{*}$ df= 24
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Military	3	0.0	33.3	0.0	66.7	0.0	
	Municipal	45	37.8	44.4	4.4	13.3	0.0	
	Park	25	16.0	44.0	12.0	24.0	4.0	
	Therapeutic	10	20.0	40.0	10.0	30.0	0.0	
	Other	3	0.0	100	0.0	0.0	0.0	
PLACE OF EMPLOYMENT	Federal	1	0.0	100	0.0	0.0	0.0	N= 91 $\chi^2 = 33.31$ df= 28
	State	18	5.6	55.6	11.1	27.8	0.0	
	County	3	0.0	100	0.0	0.0	0.0	
	Municipal	46	37.0	30.4	13.0	17.4	2.2	
	District	5	40.0	60.0	0.0	0.0	0.0	
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Non-profit	6	16.7	16.7	0.0	66.7	0.0	
	Other	11	9.1	81.8	0.0	9.1	0.0	
INCOME OF MEMBERS	Under 4,999	2	0.0	100	0.0	0.0	0.0	N= 90 $\chi^2 = 18.84$ df= 21
	5 to 7,999	8	25.0	25.0	12.5	37.5	0.0	
	8 to 10,999	35	11.4	51.4	11.4	25.7	0.0	
	11 to 13,999	21	38.1	52.4	4.8	4.8	0.0	
	14 to 16,999	12	41.7	41.7	0.0	16.7	0.0	
	17 to 19,999	5	40.0	20.0	20.0	20.0	0.0	
	20 to 22,999	3	33.3	66.7	0.0	0.0	0.0	
	Over 23,000	4	25.0	50.0	0.0	25.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 27: KRPA EVALUATION

QUESTION 14. Rate the KRPA on the following:								
Availability of professional consultation and technical assistance.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	78	23.1	38.5	6.4	30.8	1.3	N= 90 $\chi^2= 4.47$ df= 4
	Female	12	41.7	16.7	16.7	25.0	0.0	
AGE OF MEMBERS	Under 25	9	11.1	22.2	11.1	44.4	11.1	N= 95 $\chi^2= 22.65$ df= 28
	26-30	21	28.6	33.3	9.5	23.8	4.8	
	31-35	15	20.0	46.7	13.3	20.0	0.0	
	36-40	16	25.0	43.8	12.5	18.8	0.0	
	41-45	7	28.6	28.6	0.0	42.9	0.0	
	46-50	9	44.4	33.3	0.0	22.2	0.0	
	51-55	6	16.7	66.7	0.0	16.7	0.0	
	Over 55	12	25.0	16.7	0.0	58.3	0.0	
MARITAL STATUS	Married	77	23.4	37.7	7.8	28.6	2.6	N= 94 $\chi^2= 5.29$ df= 8
	Single	14	28.6	35.7	0.0	35.7	0.0	
	Other	3	66.7	0.0	0.0	33.3	0.0	
EDUCATIONAL LEVEL	High School	11	27.3	36.4	9.1	27.3	0.0	N= 92 $\chi^2= 16.19$ df= 20
	Some College	17	17.6	35.3	17.6	29.4	0.0	
	Associate	5	20.0	40.0	20.0	20.0	0.0	
	Bachelor's	39	25.6	38.5	5.1	30.8	0.0	
	Master's	18	38.9	33.3	0.0	22.2	5.6	
	Doctorate	2	0.0	0.0	0.0	100	0.0	
FIELD OF STUDY	M.P.E.R.	20	35.0	35.0	0.0	30.0	0.0	N= 65 $\chi^2= 24.33$ df= 20
	P.&R. Admin.	18	22.2	61.1	5.6	11.1	0.0	
	Social Sci.	5	40.0	20.0	20.0	20.0	0.0	
	Education	11	27.3	9.1	0.0	54.5	9.1	
	Business	5	20.0	40.0	20.0	20.0	0.0	
	Other	6	16.7	16.7	16.7	50.0	0.0	
LOCATION	In-State	41	31.7	31.7	9.8	24.4	2.4	N= 74 $\chi^2= 3.86$ df= 4
	Out-of-State	33	21.2	42.4	3.0	33.3	0.0	
YEARS IN PROFESSION	Less than 2	3	33.3	0.0	33.3	33.3	0.0	N= 93 $\chi^2= 19.66$ df= 28
	2-5	23	30.4	39.1	4.3	21.7	4.3	
	6-10	28	14.3	42.9	7.1	32.1	3.6	
	11-15	17	23.5	41.2	11.8	23.5	0.0	
	16-20	8	12.5	25.0	12.5	50.0	0.0	
	21-25	5	20.0	60.0	0.0	20.0	0.0	
	26-30	8	50.0	12.5	0.0	37.5	0.0	
	Over 30	1	100	0.0	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.01 level

** Significant at the 0.05 level

APPENDIX TABLE 29: KRPA EVALUATION

QUESTION 15. Rate the KRPA on the following:

The quality of communication with the membership.

- A. Poor
B. Fair
C. Undecided
D. Good
E. Excellent

			PERCENT DISTRIBUTION					ANALYSIS
			A	B	C	D	E	
SURVEY TOTALS			TOTAL					
SEX	Male	78	25.6	37.2	0.0	33.3	3.8	N= 90 $\chi^2 = 0.71$ df= 3
	Female	12	25.0	33.3	0.0	41.7	0.0	
AGE OF MEMBERS	Under 25	9	44.4	33.3	0.0	22.2	0.0	N= 95 $\chi^2 = 28.08$ df= 21
	26-30	21	33.3	42.9	0.0	23.8	0.0	
	31-35	15	26.7	40.0	0.0	33.3	0.0	
	36-40	16	25.0	43.8	0.0	31.3	0.0	
	41-45	7	14.3	28.6	0.0	57.1	0.0	
	46-50	9	0.0	33.3	0.0	66.6	0.0	
	51-55	6	33.3	50.0	0.0	0.0	16.7	
	Over 55	12	8.3	25.0	0.0	50.0	16.7	
MARITAL STATUS	Married	77	24.7	37.7	0.0	33.8	3.9	N= 94 $\chi^2 = 2.38$ df= 6
	Single	14	21.4	35.7	0.0	42.9	0.0	
	Other	3	0.0	66.7	0.0	33.3	0.0	
EDUCATIONAL LEVEL	High School	11	27.3	36.4	0.0	27.3	9.1	N= 92 $\chi^2 = 14.60$ df= 15
	Some College	17	23.5	47.1	0.0	29.4	0.0	
	Associate	5	0.0	60.0	0.0	40.0	0.0	
	Bachelor's	39	25.6	41.0	0.0	33.3	0.0	
	Master's	18	33.3	11.1	0.0	44.4	11.1	
	Doctorate	2	0.0	50.0	0.0	50.0	0.0	
FIELD OF STUDY	H.P.E.R.	20	25.0	10.0	0.0	65.0	0.0	N= 65 $\chi^2 = 27.38^{**}$ df= 15
	P.&R. Admin.	18	33.3	50.0	0.0	16.7	0.0	
	Social Sci.	5	20.0	60.0	0.0	20.0	0.0	
	Education	11	18.2	27.3	0.0	36.4	18.2	
	Business	5	0.0	60.0	0.0	40.0	0.0	
	Other	6	50.0	33.3	0.0	16.7	0.0	
LOCATION	In-State	41	19.5	34.1	0.0	41.5	4.9	N= 74 $\chi^2 = 3.29$ df= 3
	Out-of-State	33	33.3	33.3	0.0	33.3	0.0	
YEARS IN PROFESSION	Less than 2	2	66.7	33.3	0.0	0.0	0.0	N= 93 $\chi^2 = 33.18^{**}$ df= 21
	2-5	23	26.1	47.8	0.0	26.1	0.0	
	6-10	28	28.6	35.7	0.0	35.7	0.0	
	11-15	17	17.6	52.9	0.0	29.4	0.0	
	16-20	8	37.5	25.0	0.0	25.0	12.5	
	21-25	5	20.0	0.0	0.0	80.0	0.0	
	26-30	8	0.0	25.0	0.0	50.0	25.0	
	Over 30	1	0.0	0.0	0.0	100	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 30.: KRPA EVALUATION

QUESTION 15. Rate the KRPA on the following:								
The quality of communication with the membership.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	10	0.0	40.0	0.0	60.0	0.0	N= 90 X ² = 16.72 df= 12
	P.R.P. Admin	12	33.3	33.3	0.0	33.3	0.0	
	Rec. Super.	39	25.6	30.8	0.0	35.9	7.7	
	Park Manager	21	33.3	52.1	0.0	9.5	0.0	
	Other	8	25.0	25.0	0.0	50.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 X ² = 24.04 df= 18
	Less than 1	11	27.3	45.5	0.0	27.3	0.0	
	1 to 5	46	30.4	37.0	0.0	30.4	2.2	
	6 to 10	18	22.2	44.4	0.0	33.3	0.0	
	11 to 15	8	12.5	37.5	0.0	50.0	0.0	
	16 to 20	2	50.0	0.0	0.0	50.0	0.0	
	Over 20	8	0.0	12.5	0.0	62.5	25.0	
KRPA SECTION	Brds. & Comm	6	16.7	33.3	0.0	50.0	0.0	N= 93 X ² = 20.94 ** df= 18
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Military	3	33.3	0.0	0.0	33.3	33.3	
	Municipal	45	28.9	33.3	0.0	33.3	4.4	
	Park	25	24.0	52.0	0.0	24.0	0.0	
	Therapeutic	10	10.0	30.0	0.0	60.0	0.0	
Other	3	33.3	66.7	0.0	0.0	0.0		
PLACE OF EMPLOYEE- MENT	Federal	1	0.0	0.0	0.0	100	0.0	N= 91 X ² = 36.12 ** df= 21
	State	18	16.7	55.6	0.0	27.8	0.0	
	County	3	33.3	33.3	0.0	33.3	0.0	
	Municipal	46	28.3	43.5	0.0	28.3	0.0	
	District	5	40.0	0.0	0.0	60.0	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	16.7	16.7	0.0	66.7	0.0	
	Other	11	9.1	36.4	0.0	27.3	27.3	
INCOME OF MEMBERS	Under 4,999	2	0.0	100	0.0	0.0	0.0	N= 90 X ² = 22.02 df= 21
	5 to 7,999	8	25.0	37.5	0.0	37.5	0.0	
	8 to 10,999	35	31.4	40.0	0.0	28.6	0.0	
	11 to 13,999	21	14.3	42.9	0.0	33.3	9.5	
	14 to 16,999	12	33.3	16.7	0.0	50.0	0.0	
	17 to 19,999	5	40.0	60.0	0.0	0.0	0.0	
	20 to 22,999	3	0.0	33.3	0.0	66.7	0.0	
	Over 23,000	4	0.0	25.0	0.0	75.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 31: KRPA EVALUATION

QUESTION 16. Rate the KRPA on the following:								
Involvement of the membership in the planning and policy making of the organization.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					ANALYSIS
SURVEY TOTALS		TOTAL	A	B	C	D	E	
SEX	Male	28	19.2	44.9	0.0	32.1	3.8	N= 90 $\chi^2 = 13.22$ df= 4 **
	Female	12	41.7	50.0	8.3	0.0	0.0	
AGE OF MEMBERS	Under 25	9	22.2	44.4	0.0	33.3	0.0	N= 94 $\chi^2 = 45.28$ ** df= 28
	26-30	21	52.4	23.8	0.0	23.8	0.0	
	31-35	14	21.4	50.0	0.0	28.6	0.0	
	36-40	16	6.3	62.5	0.0	31.3	0.0	
	41-45	7	14.3	28.6	14.3	42.9	0.0	
	46-50	5	0.0	66.7	0.0	33.3	0.0	
	51-55	6	16.7	50.0	0.0	16.7	16.7	
	Over 55	12	8.3	41.7	0.0	33.3	16.7	
MARITAL STATUS	Married	27	18.2	48.1	0.0	29.9	3.9	N= 93 $\chi^2 = 10.77$ df= 8
	Single	13	38.5	23.1	7.7	30.8	0.0	
	Other	3	33.3	33.3	0.0	33.3	0.0	
EDUCATIONAL LEVEL	High School	11	18.2	45.5	0.0	27.3	9.1	N= 91 $\chi^2 = 17.38$ df= 20
	Some College	17	35.3	47.1	0.0	17.6	0.0	
	Associate	5	0.0	80.0	0.0	20.0	0.0	
	Bachelor's	38	21.1	50.0	2.6	26.3	0.0	
	Master's	18	22.2	22.2	0.0	44.4	11.1	
	Doctorate	2	0.0	50.0	0.0	50.0	0.0	
FIELD OF STUDY	H.P.E.R.	20	10.0	35.0	5.0	50.0	0.0	N= 64 $\chi^2 = 32.05$ ** df= 20
	P.&R. Admin.	17	41.2	29.4	0.0	29.4	0.0	
	Social Sci.	5	0.0	100	0.0	0.0	0.0	
	Education	11	18.2	36.4	0.0	27.3	18.2	
	Business	5	0.0	60.0	0.0	40.0	0.0	
	Other	6	16.7	83.3	0.0	0.0	0.0	
LOCATION	In-State	41	19.5	53.7	0.0	22.0	4.9	N= 74 $\chi^2 = 5.52$ df= 4
	Out-of-State	33	18.2	39.4	3.0	39.4	0.0	
YEARS IN PROFESSION	Less than 2	3	0.0	100	0.0	0.0	0.0	N= 92 $\chi^2 = 39.95$ * df= 28
	2-5	22	34.8	30.4	4.5	30.4	0.0	
	6-10	28	32.1	42.9	0.0	25.0	0.0	
	11-15	16	6.3	62.5	0.0	31.3	0.0	
	16-20	8	0.0	62.5	0.0	25.0	12.5	
	21-25	5	0.0	40.0	0.0	60.0	0.0	
	26-30	8	12.5	25.0	0.0	37.5	25.0	
	Over 30	1	100	0.0	0.0	0.0	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.01 level

** Significant at the 0.05 level

APPENDIX TABLE 32: KRPA EVALUATION

QUESTION 16. Rate the KRPA on the following:								
Involvement of the membership in the planning and policy making of the organization.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	10	30.0	30.0	10.0	30.0	0.0	N= 89 $\chi^2 = 15.58$ df= 16
	P.&R. Admin	12	8.3	58.3	0.0	33.3	0.0	
	Rec. Super.	38	21.1	39.5	0.0	31.6	7.9	
	Park Manager	21	23.8	47.6	0.0	28.6	0.0	
	Other	8	12.5	62.5	0.0	25.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 93 $\chi^2 = 39.07^{**}$ df= 24
	Less than 1	11	63.6	9.1	0.0	27.3	0.0	
	1 to 5	46	15.2	54.3	2.2	26.1	2.2	
	6 to 10	18	27.8	50.0	0.0	22.2	0.0	
	11 to 15	8	0.0	50.0	0.0	50.0	0.0	
	16 to 20	2	50.0	0.0	0.0	50.0	0.0	
	Over 20	8	0.0	25.0	0.0	50.0	0.0	
KRPA SECTION	Bdgs. & Comm	6	16.7	50.0	0.0	33.3	0.0	N= 92 $\chi^2 = 29.11$ df= 24
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Military	3	0.0	33.3	0.0	33.3	33.3	
	Municipal	45	26.7	37.8	0.0	31.1	2.2	
	Park	24	25.0	41.7	0.0	33.3	0.0	
	Therapeutic	10	0.0	70.0	10.0	20.0	0.0	
	Other	3	0.0	100	0.0	0.0	0.0	
PLACE OF EMPLOYMENT	Federal	1	0.0	100	0.0	0.0	0.0	N= 90 $\chi^2 = 40.24^{**}$ df= 21
	State	18	16.7	61.1	0.0	22.2	0.0	
	County	3	0.0	66.7	0.0	33.3	0.0	
	Municipal	45	26.7	31.1	0.0	42.2	0.0	
	District	5	20.0	80.0	0.0	0.0	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Non-profit	6	33.3	66.7	0.0	0.0	0.0	
INCOME OF MEMBERS	Other	11	0.0	45.5	0.0	27.3	27.3	N= 89 $\chi^2 = 32.81$ df= 28
	Under 4,999	2	0.0	100	0.0	0.0	0.0	
	5 to 7,999	8	50.0	12.5	0.0	37.5	0.0	
	8 to 10,999	34	26.5	52.9	2.9	17.6	0.0	
	11 to 13,999	21	9.5	42.9	0.0	38.1	9.5	
	14 to 16,999	12	33.3	16.7	0.0	50.0	0.0	
	17 to 19,999	5	0.0	100	0.0	0.0	0.0	
20 to 22,999	3	0.0	66.7	0.0	33.3	0.0		
Over 22,999	4	0.0	50.0	0.0	50.0	0.0		

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 33 : KRPA EVALUATION

QUESTION 17. Rate the KRPA on the following: The quality of the KRPA Annual.							
A. Poor B. Fair C. Undecided D. Good E. Excellent							
			PERCENT DISTRIBUTION				
SURVEY TOTALS			A	B	C	D	E
			TOTAL				
SEX	Male	78	16.7	29.5	2.6	44.9	6.4
	Female	12	16.7	25.0	0.0	58.3	0.0
AGE OF MEMBERS	Under 25	9	11.1	33.3	0.0	55.6	0.0
	26-30	21	33.3	38.1	0.0	23.8	4.8
	31-35	15	33.3	26.7	0.0	33.3	6.7
	36-40	16	12.5	12.5	12.5	62.5	0.0
	41-45	7	0.0	57.1	0.0	42.9	0.0
	46-50	9	0.0	33.3	0.0	44.4	22.2
	51-55	6	33.3	33.3	0.0	16.7	16.7
	Over 55	12	0.0	16.7	0.0	83.3	0.0
MARITAL STATUS	Married	77	16.9	26.0	2.6	48.1	6.5
	Single	14	28.6	42.9	0.0	28.6	0.0
	Other	3	0.0	33.3	0.0	66.7	0.0
EDUCATIONAL LEVEL	High School	11	0.0	36.4	0.0	54.5	9.1
	Some College	17	29.4	5.9	0.0	64.7	0.0
	Associate	5	0.0	20.0	0.0	80.0	0.0
	Bachelor's	39	20.5	35.9	2.6	30.8	10.3
	Master's	18	16.7	33.3	5.6	44.4	0.0
	Doctorate	2	0.0	50.0	0.0	50.0	0.0
FIELD OF STUDY	H.P.E.R.	20	15.0	30.0	5.0	35.0	15.0
	P.&R. Admin.	18	44.4	27.8	5.6	16.7	5.6
	Social Sci.	5	0.0	20.0	0.0	80.0	0.0
	Education	11	0.0	45.5	0.0	54.5	0.0
	Business	5	0.0	40.0	0.0	60.0	0.0
	Other	6	0.0	50.0	0.0	50.0	0.0
LOCATION	In-State	41	12.2	31.7	2.4	51.2	2.4
	Out-of-State	33	18.2	26.4	3.0	33.3	9.1
YEARS IN PROFESSION	Less than 2	3	0.0	100	0.0	0.0	0.0
	2-5	22	17.4	34.8	0.0	43.5	4.3
	6-10	28	28.6	28.6	0.0	39.3	3.6
	11-15	17	17.6	23.5	11.8	47.1	0.0
	16-20	8	0.0	25.0	0.0	62.5	12.5
	21-25	5	20.0	20.0	0.0	20.0	40.0
	26-30	8	12.5	25.0	0.0	62.5	0.0
	Over 30	1	0.0	0.0	0.0	100	0.0

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 34 : KRPA EVALUATION

QUESTION 17. Rate the KRPA on the following: The quality of the KRPA Annual.								
A. Poor B. Fair C. Undecided D. Good E. Excellent								
			PERCENT DISTRIBUTION					
			A	B	C	D	E	
SURVEY TOTALS		TOTAL						ANALYSIS
JOB TITLES	Therapist	10	30.3	20.0	0.0	30.0	20.0	N= 90 X ² = 18.79 df= 16
	P.&R. Admin	12	25.0	25.0	0.0	33.3	16.7	
	Rec. Super.	39	12.8	35.9	0.0	48.7	2.6	
	Park Manager	21	19.0	23.8	4.8	52.4	0.0	
	Other	8	12.5	25.0	12.5	50.0	0.0	
YEARS IN KRPA	Not a Member	0	0.0	0.0	0.0	0.0	0.0	N= 94 X ² = 18.52 df= 24
	Less than 1	11	36.4	27.3	0.0	27.3	9.1	
	1 to 5	46	19.6	30.4	4.3	39.1	5.5	
	6 to 10	18	11.1	27.8	0.0	61.1	0.0	
	11 to 15	8	0.0	50.0	0.0	37.5	12.5	
	16 to 20	2	50.0	0.0	0.0	50.0	0.0	
	Over 20	8	0.0	25.0	0.0	75.0	0.0	
KRPA SECTION	Bds. & Comm	6	16.7	16.7	0.0	66.7	0.0	N= 93 X ² = 20.59 df= 24
	Commercial	1	0.0	0.0	0.0	100	0.0	
	Military	3	0.0	33.3	0.0	33.3	33.3	
	Municipal	45	26.7	37.8	2.2	28.9	4.4	
	Park	25	16.0	16.0	4.0	60.0	4.0	
	Therapeutic	10	0.0	30.0	0.0	60.0	10.0	
	Other	3	0.0	33.3	0.0	66.7	0.0	
PLACE OF EMPLOYMENT	Federal	1	0.0	0.0	0.0	100	0.0	N= 91 X ² = 33.03 df= 28
	State	18	5.6	22.2	5.6	61.1	5.6	
	County	3	0.0	33.3	33.3	33.3	0.0	
	Municipal	46	30.4	26.1	0.0	39.1	4.3	
	District	5	20.0	20.0	0.0	40.0	20.0	
	Commercial	1	0.0	100	0.0	0.0	0.0	
	Non-profit	6	16.7	33.3	0.0	50.0	0.0	
	Other	11	0.0	45.5	0.0	45.5	9.1	
INCOME OF MEMBERS	Under 4,999	2	0.0	0.0	0.0	100	0.0	N= 90 X ² = 30.51 df= 28
	5 to 7,999	8	12.5	25.0	0.0	62.5	0.0	
	8 to 10,999	35	20.0	28.6	5.7	42.9	2.9	
	11 to 13,999	21	14.3	23.8	0.0	57.1	4.8	
	14 to 16,999	12	41.7	25.0	0.0	33.3	0.0	
	17 to 19,999	5	0.0	80.0	0.0	20.0	0.0	
	20 to 22,999	3	0.0	33.3	0.0	33.3	33.3	
	Over 23,000	4	0.0	50.0	0.0	25.0	25.0	

APPENDIX TABLE 35: SEX OF SAMPLE

SAMPLE CHARACTERISTICS: Sex					
A. Male B. Female					
		DISTRIBUTION			ANALYSIS
SURVEY TOTALS		Total	A	B	
AGE OF MEMBERS	Under 25	13	69.2	30.8	N= 114 $\chi^2 = 6.81$ df= 7
	26 to 30	28	89.3	10.7	
	31 to 35	14	78.6	21.4	
	36 to 40	18	94.4	5.6	
	41 to 45	9	77.8	22.2	
	46 to 50	11	72.7	27.3	
	51 to 55	6	100	0.0	
	Over 55	15	80.0	20.0	
MARITAL STATUS	Married	98	86.7	13.3	N= 113 $\chi^2 = 5.04^*$
	Single	11	72.7	27.3	
	Other	4	50.0	50.0	
EDUCATIONAL LEVEL	High School	12	83.3	16.7	N= 113 $\chi^2 = 3.18$ df= 5
	Some College	25	76.0	24.0	
	Associate's	6	66.7	33.3	
	Bachelor's	48	87.5	12.5	
	Master's	20	85.0	15.0	
	Doctorate	2	100	0.0	
FIELD OF STUDY	H.P.E.R.	25	92.0	8.0	N= 73 $\chi^2 = 20.34$ df= 5 **
	P & R Admin.	17	100	0.0	
	Social Sci.	8	37.5	62.5	
	Education	15	73.3	26.7	
	Business	6	100	0.0	
	Other	7	85.7	14.3	
LOCATION	In-State	54	83.3	16.7	N= 91 $\chi^2 = .61$
	Out-of-State	37	86.5	13.5	
YEARS IN PROFESSION	Less than 2	8	75.0	25.0	N= 112 $\chi^2 = 12.57$ df= 7 *
	2 to 5 years	30	80.0	20.0	
	6 to 10 years	30	93.3	6.7	
	11 to 15 years	19	68.4	31.6	
	16 to 20 years	10	90.0	10.0	
	21 to 25 years	6	83.3	16.7	
	26 to 30 years	8	100	0.0	
	Over 30	1	0.0	100	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 36: SEX OF SAMPLE

SAMPLE CHARACTERISTICS: Sex					
A. Male B. Female					
		DISTRIBUTION			ANALYSIS
SURVEY TOTALS		Total	A	B	
JOB TITLES	Therapist	20	70.0	30.0	N= 109 $\chi^2 = 10.17$ df= 4 **
	P & R Admin	12	83.3	16.7	
	Rec. Super.	42	85.7	14.3	
	Park Manager	26	100	0.0	
	Other	9	66.7	33.3	
YEARS IN KRPA	Not a Member	23	73.2	26.1	N= 113 $\chi^2 = 6.22$ df= 6
	Less than 1	9	77.8	22.2	
	1 to 5 years	45	89.9	11.1	
	6 to 10 years	18	83.3	16.7	
	11 to 15 years	8	75.0	25.0	
	16 to 20 years	2	50.0	50.0	
	Over 20	8	100	0.0	
KRPA SECTION	Brds. & Comm.	5	80.0	20.0	N= 109 $\chi^2 = 20.39$ df= 6 **
	Commercial	3	100	0.0	
	Military	3	66.7	33.3	
	Municipal	47	89.4	10.6	
	Park	29	96.6	3.4	
	Therapeutic	17	58.8	41.2	
	Other	5	40.0	60.0	
PLACE OF EMPLOYMENT	Federal	6	85.7	14.3	N= 110 $\chi^2 = 3.98$ df= 7
	State	24	83.3	16.7	
	County	4	100	0.0	
	Municipal	49	85.7	14.3	
	District	7	71.4	28.6	
	Commercial	1	100	0.0	
	Non-profit	6	66.7	33.3	
	Other	13	92.3	7.7	
INCOME OF MEMBERS	Under 4,999	4	25.0	75.0	N= 110 $\chi^2 = 18.99$ df= 7 **
	5 to 7,999	16	62.5	37.5	
	8 to 10,999	43	88.4	11.6	
	11 to 13,999	22	90.9	9.1	
	14 to 16,999	14	92.9	7.1	
	17 to 19,999	5	80.0	20.0	
	20 to 22,999	2	100	0.0	
	Over 23,000	4	100	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

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APPENDIX TABLE 38: AGE OF SAMPLE

SAMPLE CHARACTERISTICS: Age											
			A. Under 25		E. 41 to 45						
			B. 26 to 30		F. 46 to 50						
			C. 31 to 35		G. 51 to 55						
			D. 36 to 40		H. Over 55						
SURVEY TOTALS			PERCENT DISTRIBUTION								ANALYSIS
		Tot.	A	B	C	D	E	F	G	H	
YEARS IN KRPA	Not a member	23	26.1	30.4	4.3	8.7	4.3	8.7	4.3	13.0	N= 117 X ² = 87.5 df= 42**
	Less than 1	11	9.1	54.5	18.2	9.1	0.0	0.0	0.0	9.1	
	1 to 5 years	47	10.6	27.7	17.0	12.1	6.4	10.6	6.4	6.7	
	6 to 10 years	18	0.0	11.1	16.7	22.2	22.2	5.6	5.6	20.0	
	11 to 15 years	8	12.5	0.0	12.5	25.0	12.5	25.0	12.5	0.0	
	16 to 20 years	2	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	
	Over 20 years	8	0.0	0.0	0.0	0.0	0.0	12.5	0.0	27.5	
KRPA SECTION	Bdrs & Comm	7	28.6	0.0	14.3	28.6	0.0	0.0	0.0	28.6	N= 114 X ² = 42.33 df= 42
	Commercial	3	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0	
	Military	4	25.0	0.0	0.0	50.0	0.0	0.0	25.0	0.0	
	Municipal	48	6.3	35.4	16.7	8.3	8.3	8.3	4.2	12.5	
	Park	30	10.0	10.0	10.0	30.0	6.7	16.7	6.7	10.0	
	Therapeutic	17	17.6	17.6	17.6	5.9	5.9	11.8	5.9	17.6	
	Other	5	20.0	0.0	20.0	20.0	20.0	0.0	0.0	20.0	
PLACE OF EMPLOY- MENT	Federal	6	16.7	33.3	0.0	16.7	0.0	16.7	0.0	16.7	N= 115 X ² = 44.75 df= 49
	State	24	12.5	16.7	8.3	20.8	4.2	16.7	12.5	8.3	
	County	5	0.0	40.0	20.0	40.0	0.0	0.0	0.0	0.0	
	Municipal	53	11.3	26.4	20.8	11.3	7.5	5.7	3.8	13.2	
	District	7	0.0	14.3	0.0	42.9	14.3	14.3	0.0	14.3	
	Commercial	1	0.0	0.0	0.0	0.0	100	0.0	0.0	0.0	
	Non-profit	6	16.7	33.3	16.7	0.0	0.0	0.0	0.0	33.3	
	Other	13	15.4	7.7	7.7	15.4	7.7	15.4	15.4	15.4	
INCOME OF MEMBERS	Under 4,999	4	0.0	0.0	25.0	0.0	0.0	25.0	0.0	50.0	N= 113 X ² = 36.85 df= 49 **
	5 to 7,999	16	37.5	31.3	12.5	0.0	6.3	6.3	0.0	6.3	
	8 to 10,999	44	11.4	36.4	9.1	13.6	9.1	9.1	2.3	9.1	
	11 to 13,999	23	0.0	17.4	17.4	43.5	4.3	4.3	4.3	8.7	
	14 to 16,999	14	0.0	14.3	14.3	7.1	0.0	7.1	21.4	35.7	
	17 to 19,999	5	20.0	0.0	40.0	20.0	20.0	0.0	0.0	0.0	
	20 to 22,999	3	0.0	0.0	0.0	0.0	0.0	66.7	33.3	0.0	
	Over 23,000	4	0.0	0.0	0.0	0.0	50.0	25.0	0.0	25.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 39: MARITAL STATUS

SAMPLE CHARACTERISTICS: Marital Status						
A. Married B. Single C. Other						
SURVEY TOTALS		Total	DISTRIBUTION			ANALYSIS
			A	B	C	
YEARS IN KRPA	Not a member	23	91.3	4.3	4.3	N= 116 $\chi^2 = 30.03$ df= 12 **
	Less than 1	11	54.5	45.5	0.0	
	1 to 5 years	47	87.2	10.6	2.1	
	6 to 10 years	13	88.9	5.6	5.6	
	11 to 15 years	7	85.7	14.3	0.0	
	16 to 20 years	2	50.0	0.0	50.0	
	Over 20 years	8	100	0.0	0.0	
KRPA SECTION	Brds & Comm	7	85.7	14.3	0.0	N= 113 $\chi^2 = 7.01$ df= 12
	Commercial	3	66.7	33.3	0.0	
	Military	3	66.7	33.3	0.0	
	Municipal	48	83.3	14.6	2.1	
	Park	30	86.7	6.7	6.7	
	Therapeutic	17	88.2	5.9	5.9	
	Other	5	100	0.0	0.0	
PLACE OF EMPLOY- MENT	Federal	6	83.3	0.0	16.7	N= 114 $\chi^2 = 16.55$ df= 14
	State	24	95.8	0.0	4.2	
	County	5	80.0	20.0	0.0	
	Municipal	53	81.1	17.0	1.9	
	District	7	100	0.0	0.0	
	Commercial	1	100	0.0	0.0	
	Non-profit	5	60.0	40.0	0.0	
	Other	13	92.3	7.7	0.0	
INCOME OF MEMBERS	Less than 4,999	4	100	0.0	0.0	N= 117 $\chi^2 = 13.74$ df= 14
	5 to 7,999	16	100	0.0	0.0	
	8 to 10,999	44	75.0	22.7	2.3	
	11 to 13,999	23	87.0	8.7	4.3	
	14 to 16,999	14	92.9	0.0	7.1	
	17 to 19,999	4	100	0.0	0.0	
	20 to 22,999	3	100	0.0	0.0	
	Over 23,000	4	75.0	25.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 40: MARITAL STATUS

SAMPLE CHARACTERISTICS: Marital Status						
A. Married B. Single C. Other						
SURVEY TOTALS		DISTRIBUTION				ANALYSIS
		Total	A	B	C	
EDUCATIONAL LEVEL	High School	11	81.8	0.0	18.2	N= 115 $\chi^2 = 23.74$ df= 10 **
	Some College	25	100	0.0	0.0	
	Associate's	6	100	0.0	0.0	
	Bachelor's	49	75.5	22.4	2.0	
	Master's	22	90.9	4.5	4.5	
	Doctorate	2	50.0	50.0	0.0	
FIELD OF STUDY	H.P.E.R.	25	20.0	16.0	4.0	N= 80 $\chi^2 = 10.37$ df= 10
	P & R Admin	19	68.4	31.6	0.0	
	Social Sci.	8	75.0	12.5	12.5	
	Education	16	93.8	6.3	0.0	
	Business	6	100	0.0	0.0	
	Other	6	73.3	16.7	0.0	
LOCATION	In-State	54	87.0	11.1	1.9	N= 92 $\chi^2 = 0.16$
	Out-of-State	38	84.2	13.2	2.6	
YEARS IN PROFESSION	Less than 2	7	100	0.0	0.0	N= 116 $\chi^2 = 42.40$ df= 14 **
	2 to 5 years	30	73.3	26.7	0.0	
	6 to 10 years	33	87.9	9.1	3.0	
	11 to 15 years	20	85.0	10.0	5.0	
	16 to 20 years	10	90.0	10.0	0.0	
	21 to 25 years	6	83.3	0.0	16.7	
	26 to 30 years	9	100	0.0	0.0	
	Over 30 years	1	0.0	0.0	100	
JOB TITLES	Therapist	21	76.2	19.0	4.8	N= 113 $\chi^2 = 4.08$ df= 3
	P & R Admin.	11	90.9	9.1	0.0	
	Rec. Super.	45	88.9	8.9	2.2	
	Park Manager	27	88.9	7.4	3.7	
	Other	9	77.8	22.2	0.0	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10

** Significant at the 0.05 level

APPENDIX TABLE 41: EDUCATIONAL LEVEL

SAMPLE CHARACTERISTICS: Educational Level									
			A. High School		D. Bachelor's				
			B. Some College		E. Master's				
			C. Associate's		F. Doctorate				
SURVEY TOTALS			PERCENT DISTRIBUTION						ANALYSIS
		Total	A	B	C	D	E	F	
FIELD OF STUDY	U.S.S.A.	23	0.0	4.0	4.0	64.0	24.0	0.0	N= 81 $\chi^2= 37.90$ df= 25 **
	P & R Admin.	19	0.0	0.0	5.3	68.4	21.1	5.3	
	Social Sci.	8	0.0	0.0	25.0	62.5	12.5	0.0	
	Education	16	0.0	0.0	6.3	37.5	56.3	0.0	
	Business	6	0.0	16.7	16.7	50.0	16.7	0.0	
	Other	7	14.3	0.0	0.0	71.4	0.0	14.3	
LOCATION	In-State	52	7.4	22.2	1.9	53.7	14.8	0.0	N= 92 ** $\chi^2= 10.11$
	Out-of-State	38	0.0	7.9	5.3	42.4	34.2	5.3	
YEARS IN PROFESSION	Less than 2	8	12.5	12.5	0.0	75.0	0.0	0.0	N= 114 $\chi^2= 67.86$ df= 35 **
	2 to 5 years	30	3.3	13.3	6.7	63.3	13.3	0.0	
	6 to 10	31	12.9	29.0	6.5	32.7	12.9	0.0	
	11 to 15	20	10.0	25.0	10.0	40.0	15.0	0.0	
	16 to 20	9	33.3	33.3	0.0	22.2	0.0	11.1	
	21 to 25	6	0.0	16.7	0.0	33.3	50.0	0.0	
	26 to 30	9	0.0	22.2	0.0	0.0	77.8	0.0	
	Over 30	1	100	0.0	0.0	0.0	0.0	0.0	
JOB TITLES	Therapist	21	0.0	14.3	9.5	57.1	19.0	0.0	N= 111 $\chi^2= 54.15$ df= 20 **
	P & R Admin	12	8.3	0.0	0.0	66.7	25.0	0.0	
	Rec. Super.	44	4.5	25.0	2.3	33.6	29.5	0.0	
	Park Manager	25	28.0	32.0	8.0	32.0	0.0	0.0	
	Other	9	11.1	22.2	11.1	22.2	11.1	22.2	
YEARS IN KRPA	Not a Member	23	4.3	30.4	4.3	3.5	17.4	8.0	N= 114 $\chi^2= 56.05$ df= 30**
	Less than 1	10	10.0	10.0	0.0	60.0	20.0	0.0	
	1 to 5 years	45	11.1	22.2	3.7	48.9	11.1	0.0	
	6 to 10	13	16.7	38.9	11.1	22.2	5.6	5.6	
	11 to 15	2	12.5	0.0	0.0	62.5	25.0	0.0	
	16 to 20	2	50.0	0.0	0.0	0.0	50.0	0.0	
	Over 20	3	0.0	0.0	0.0	0.0	33.3	33.3	

LOCATION refers to institution where highest degree was earned.

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 42: EDUCATIONAL LEVEL

SAMPLE CHARACTERISTICS: Educational Level									
		A. High School		D. Bachelor's					
		B. Some College		E. Master's					
		C. Associate's		F. Doctorate					
			PERCENT DISTRIBUTION						
SURVEY TOTALS		Total	A	B	C	D	E	F	ANALYSIS
KRPA SECTION	Arts & Comm	5	20.0	40.0	20.0	20.0	0.0	0.0	N= 111 $\chi^2 = 53.95$ df= 30 **
	Commercial	3	0.0	33.3	0.0	66.7	0.0	0.0	
	Military	4	50.0	0.0	0.0	25.0	25.0	0.0	
	Municipal	49	0.0	16.7	0.0	50.0	31.3	2.1	
	Park	29	27.6	24.1	6.9	31.0	10.3	0.0	
	Therapeutic	17	0.0	17.6	11.8	58.8	5.9	5.9	
	Other	5	0.0	60.0	20.0	20.0	0.0	0.0	
PLACE OF EMPLOYE- MENT	Federal	6	0.0	0.0	0.0	83.3	16.7	0.0	N= 112 $\chi^2 = 44.04$ df= 35
	State	23	26.1	21.7	8.7	26.1	17.4	0.0	
	County	4	0.0	40.0	0.0	40.0	20.0	0.0	
	Municipal	51	3.9	25.5	3.9	49.0	17.6	0.0	
	District	7	0.0	14.3	14.3	57.1	14.3	0.0	
	Commercial	1	100	0.0	0.0	0.0	0.0	0.0	
	Non-profit	6	16.7	0.0	0.0	50.0	16.7	16.7	
	Other	13	7.7	30.8	7.7	23.1	23.1	7.7	
INCOME OF MEMBERS	Less than 4,999	4	25.0	25.0	25.0	25.0	0.0	0.0	N= 112 $\chi^2 = 117.8$ df= 35 **
	5 to 7,999	16	0.0	62.5	0.0	37.5	0.0	0.0	
	8 to 10,999	43	14.0	14.0	8.3	53.5	9.3	0.0	
	11 to 13,999	23	4.3	21.7	4.3	47.8	21.7	0.0	
	14 to 16,999	14	0.0	14.3	0.0	14.3	71.4	0.0	
	17 to 19,999	5	20.0	20.0	0.0	60.0	0.0	0.0	
	20 to 22,999	3	0.0	0.0	0.0	66.7	33.3	0.0	
	Over 23,000	4	25.0	0.0	0.0	25.0	0.0	50.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 43: MAJOR FIELD OF STUDY

SAMPLE CHARACTERISTICS: Major Field of Study										
			A. H.P.E.R.			D. Education				
			B. P&R Administration			E. Business				
			C. Social Science			F. Other				
SURVEY TOTALS			Total	PERCENT DISTRIBUTION						ANALYSIS
				A	B	C	D	E	F	
KRPA SECTION	Arts & Comm	2	50.0	0.0	0.0	0.0	50.0	0.0	N= 78 X ² = 43.11 df= 30*	
	Commercial	2	50.0	0.0	0.0	0.0	0.0	50.0		
	Military	3	0.0	33.3	33.3	0.0	0.0	33.3		
	Municipal	39	35.9	33.3	5.1	20.5	2.6	2.6		
	Park	15	13.3	33.3	0.0	20.0	13.3	20.0		
	Therapeutic	14	42.9	0.0	28.6	14.3	7.1	7.1		
	Other	3	33.3	0.0	33.3	0.0	33.3	0.0		
PLACE OF EMPLOYEE- MENT	Federal	6	33.3	0.0	33.3	0.0	0.0	33.3	N= 78 X ² = 53.14 df= 30**	
	State	12	25.0	0.0	25.0	33.3	16.7	0.0		
	County	3	0.0	100	0.0	0.0	0.0	0.0		
	Municipal	36	27.8	38.9	5.6	19.4	2.8	5.6		
	District	6	66.7	0.0	0.0	0.0	16.7	16.7		
	Non-profit	6	33.3	0.0	0.0	33.3	0.0	33.3		
	Other	9	33.3	11.1	11.1	22.2	22.2	0.0		
INCOME OF MEMBERS	Less than 4,999	2	0.0	0.0	50.0	50.0	0.0	0.0	N= 79 X ² = 45.31 df= 35	
	5 to 7,999	7	42.9	0.0	14.3	14.3	14.3	14.3		
	8 to 10,999	32	37.5	21.9	6.4	21.9	9.4	3.1		
	11 to 13,999	16	25.0	31.3	18.8	18.8	6.3	0.0		
	14 to 16,999	12	33.3	33.3	8.3	16.7	8.3	0.0		
	17 to 19,999	4	0.0	25.0	0.0	0.0	0.0	75.0		
	20 to 22,999	3	0.0	33.3	0.0	33.3	0.0	33.3		
	Over 23,000	3	33.3	33.3	0.0	0.0	0.0	33.3		

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 44: MAJOR FIELD OF STUDY

SAMPLE CHARACTERISTICS: Major Field of Study									
			PERCENT DISTRIBUTION						
SURVEY TOTALS		Total	A	B	C	D	E	F	ANALYSIS
LOCATION	In-State	37	27.0	15.2	10.3	27.0	10.8	3.1	N = 73 $\chi^2 = 5.93$
	Out-of-State	36	32.9	30.6	5.3	13.9	2.8	5.6	
YEARS IN PROFESSION	Less than 2	7	42.9	0.0	0.0	14.3	14.3	22.6	N = 79 $\chi^2 = 32.56$ df = 30
	2 to 5 years	26	34.6	26.9	3.8	26.9	3.8	3.2	
	6 to 10 years	19	21.1	36.8	21.1	10.5	5.3	5.3	
	11 to 15 years	12	25.0	25.0	16.7	8.3	8.3	16.7	
	16 to 20 years	3	33.3	33.3	0.0	0.0	33.3	0.0	
	21 to 25 years	5	40.0	20.0	20.0	20.0	0.0	0.0	
	26 to 30 years	7	42.9	0.0	0.0	57.1	0.0	0.0	
JOB TITLES	Therapists	18	38.9	22.2	22.2	16.7	0.0	0.0	N = 78 $\chi^2 = 30.89$ df = 20
	P & R Admin.	12	8.3	41.7	8.3	25.0	8.3	8.3	
	Rec. Super.	31	45.2	12.0	6.5	22.2	9.7	3.2	
	Park Manager	11	9.1	45.5	0.0	9.1	9.1	27.3	
	Other	6	33.3	16.7	16.7	0.0	0.0	33.3	
YEARS IN KRPA	Not a member	16	31.3	6.3	18.8	31.3	6.2	6.3	N = 79 $\chi^2 = 32.33$ df = 30
	Less than 1	8	25.0	50.0	0.0	12.5	0.0	12.5	
	1 to 5 years	30	33.3	33.3	6.7	16.7	3.3	6.7	
	6 to 10 years	9	11.1	22.2	22.2	11.1	22.2	11.1	
	11 to 15 years	7	28.6	14.3	14.3	0.0	28.6	14.3	
	16 to 20 years	1	100	0.0	0.0	0.0	0.0	0.0	
	Over 20 years	3	37.5	0.0	0.0	50.0	0.0	12.5	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 45: LOCATION OF INSTITUTION

SAMPLE CHARACTERISTICS: Location where highest Degree was earned					
A. In-State B. Out-of-State					
		DISTRIBUTION			ANALYSIS
SURVEY TOTALS		Total	A	B	
YEARS IN PROFESSION	Less than 2	6	63.3	16.7	N= 90 $\chi^2 = 10.69$ df= 6 *
	2 to 5 years	27	55.6	44.4	
	6 to 10 years	24	58.3	41.7	
	11 to 15 years	14	78.6	21.4	
	16 to 20 years	5	80.0	20.0	
	21 to 25 years	6	16.7	83.3	
	26 to 30 years	8	37.5	62.5	
JOB TITLES	Therapist	18	66.7	33.3	N= 89 $\chi^2 = 3.20$ df= 4
	P & R Admin.	11	45.5	54.5	
	Rec. Super.	32	53.8	46.2	
	Park Manager	14	71.4	28.6	
	Other	7	42.9	57.1	
YEARS IN KRPA	Not a member	17	64.7	35.3	N= 91 $\chi^2 = 6.44$ df= 6
	Less than 1	8	62.5	37.5	
	1 to 5 years	40	52.5	47.5	
	6 to 10 years	10	70.0	30.0	
	11 to 15 years	7	85.7	14.3	
	16 to 20 years	1	0.0	100	
	Over 20 years	8	37.5	62.5	

* Significant at the 0.10 level.

** Significant at the 0.05 level

APPENDIX TABLE 46: LOCATION OF INSTITUTION

SAMPLE CHARACTERISTICS: Location where highest Degree was earned					
A. In-State B. Out-of-State					
		DISTRIBUTION			ANALYSIS
SURVEY TOTALS		Total	A	B	
KRPA SECTION	Brds & Comm	3	100	0.0	N= 87 $\chi^2 = 6.82$ df= 6
	Commercial	1	0.0	100	
	Military	1	0.0	100	
	Municipal	47	51.1	48.9	
	Park	16	68.8	31.3	
	Therapeutic	14	64.3	35.7	
	Other	5	60.0	40.0	
PLACE OF EMPLOYE- MENT	Federal	5	40.0	60.0	N= 89 $\chi^2 = 8.77$ df= 7
	State	15	86.7	13.3	
	County	3	66.7	33.3	
	Municipal	43	53.5	46.5	
	District	6	50.0	50.0	
	Commercial	1	100	0.0	
	Non-profit	5	80.0	20.0	
	Other	11	45.5	54.5	
INCOME OF MEMBERS	Less than 4,999	3	66.5	33.3	N= 90 $\chi^2 = 15.69$ df= 7 **
	5 to 7,999	11	81.8	18.2	
	8 to 10,999	33	66.7	33.3	
	11 to 13,999	19	57.9	42.1	
	14 to 16,999	13	15.4	84.6	
	17 to 19,999	4	75.0	25.0	
	20 to 22,999	3	66.7	33.3	
	Over 22,000	4	25.0	75.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 47: JOB TITLE

SAMPLE CHARACTERISTICS: Job Title								
A. Recreation Therapist B. P&R Administrator C. Recreation Supervisor D. Park Manager E. Other								
		PERCENT DISTRIBUTION						ANALYSIS
SURVEY TOTALS		Total	A	B	C	D	E	
YEARS IN KRPA	Not a Member	23	43.5	0.0	26.1	26.1	4.3	N= 112 $\chi^2 = 54.42$ df= 24 **
	Less than 1	11	45.5	0.0	45.5	9.1	0.0	
	1 to 5 years	45	6.7	15.6	37.8	31.1	8.9	
	6 to 10 years	18	11.1	0.0	38.9	33.3	16.7	
	11 to 15 years	7	0.0	57.1	42.9	0.0	0.0	
	16 to 20 years	1	0.0	0.0	100	0.0	0.0	
	Over 20 years	7	0.0	14.3	71.4	0.0	14.3	
KRPA SECTION	Brds & Comm	7	14.3	0.0	57.1	14.3	14.3	N= 110 $\chi^2 = 119.5$ df= 24 **
	Commercial	3	0.0	0.0	33.3	33.3	33.3	
	Military	4	25.0	25.0	50.0	0.0	0.0	
	Municipal	47	8.5	14.9	63.8	6.4	6.4	
	Park	28	0.0	14.3	7.1	78.6	0.0	
	Therapeutic	16	75.0	0.0	12.5	0.0	12.5	
	Other	5	0.0	0.0	80.0	0.0	20.0	
PLACE OF EMPLOYE- MENT	Federal	6	50.0	0.0	16.7	16.7	16.7	N= 111 $\chi^2 = 70.64$ df= 23 **
	State	23	43.5	4.3	13.0	34.8	4.3	
	County	5	20.0	0.0	0.0	80.0	0.0	
	Municipal	52	7.7	15.4	50.0	25.0	1.9	
	District	7	14.3	14.3	57.1	0.0	14.3	
	Commercial	1	0.0	0.0	0.0	0.0	100	
	Non-profit	4	0.0	25.0	25.0	0.0	50.0	
	Other	13	7.7	0.0	69.2	7.7	15.4	
INCOME OF MEMBERS	Less than 4,999	8	0.0	0.0	75.0	0.0	25.0	N= 109 $\chi^2 = 64.68$ df= 28 **
	5 to 7,999	16	25.0	0.0	56.3	6.3	12.5	
	8 to 10,999	43	25.6	0.0	32.6	37.2	4.7	
	11 to 13,999	21	14.3	14.3	42.9	22.9	4.7	
	14 to 16,999	12	15.4	30.8	46.2	7.7	0.0	
	17 to 19,999	5	0.0	40.0	20.0	40.0	0.0	
	20 to 22,999	3	0.0	33.3	33.3	33.3	0.0	
	Over 23,000	4	0.0	25.0	0.0	0.0	75.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 48: PROFESSIONALS EXPERIENCE

SAMPLE CHARACTERISTICS: Professional Experience											
			A. Less than 2 years E. 16 to 20 B. 2 to 5 F. 21 to 25 C. 6 to 10 G. 26 to 30 D. 11 to 15 H. Over 30 years								
SURVEY TOTALS			PERCENT DISTRIBUTION								ANALYSIS
		Total	A	B	C	D	E	F	G	H	
JOB TITLES	Therapist	21	9.5	47.6	23.8	4.8	4.8	4.8	4.8	0.0	N= 112 $\chi^2 = 35.04$ df= 24*
	P & R Admin.	11	9.1	18.2	27.3	18.2	0.0	27.3	0.0	0.0	
	Rec. Super.	45	4.4	22.2	26.7	24.4	4.4	4.4	13.3	0.0	
	Park Manager	27	7.4	25.9	33.3	14.8	14.8	0.0	3.7	0.0	
	Other	8	12.5	0.0	50.0	12.5	25.0	0.0	0.0	0.0	
YEARS IN KRPA	Not a Member	23	21.7	34.8	21.7	8.7	4.3	4.3	4.3	0.0	N= 115 $\chi^2 = 183.3$ df= 42 **
	Less than 1	11	0.0	72.7	27.3	0.0	0.0	0.0	0.0	0.0	
	1 to 5 years	47	4.3	29.8	36.2	17.0	6.4	4.3	2.1	0.0	
	6 to 10 years	18	0.0	0.0	44.4	27.3	22.2	0.0	5.6	0.0	
	11 to 15 yrs	7	0.0	0.0	0.0	57.1	28.6	14.3	0.0	0.0	
	16 to 20 yrs	2	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	
	Over 20 years	7	0.0	0.0	0.0	0.0	0.0	14.3	85.7	0.0	
KRPA SECTION	Brds & Comm	7	0.0	14.3	57.1	14.3	14.3	0.0	0.0	0.0	N= 112 $\chi^2 = 37.93$ df= 42
	Commercial	3	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0	
	Military	4	25.0	0.0	50.0	0.0	25.0	0.0	0.0	0.0	
	Municipal	48	4.2	25.0	27.1	18.8	4.2	6.3	14.6	0.0	
	Park	29	3.4	20.7	24.1	24.1	13.3	6.9	3.4	3.4	
	Therapeutic	16	12.5	37.5	25.0	6.3	12.5	6.3	0.0	0.0	
	Other	5	20.0	0.0	40.0	40.0	0.0	0.0	0.0	0.0	
PLACE OF EMPLOYMENT	Federal	6	33.3	0.0	50.0	0.0	0.0	16.7	16.7	0.0	N= 113 $\chi^2 = 36.12$ df= 42
	State	23	4.3	30.4	30.4	17.4	13.0	0.0	4.3	0.0	
	County	5	20.0	40.0	20.0	20.0	0.0	0.0	0.0	0.0	
	Municipal	53	1.9	26.4	30.2	20.8	7.5	5.7	7.5	0.0	
	District	7	14.3	14.3	14.3	28.6	14.3	14.3	0.0	0.0	
	Commercial	1	0.0	0.0	100	0.0	0.0	0.0	0.0	0.0	
	Non-profit	5	20.0	40.0	20.0	0.0	0.0	0.0	20.0	0.0	
	Other	13	7.7	15.4	15.4	15.4	15.4	7.7	23.1	0.0	
INCOME OF MEMBERS	Less than 4,999	4	0.0	25.0	25.0	50.0	0.0	0.0	0.0	0.0	N= 111 $\chi^2 = 98.11$ df= 42**
	5 to 7,999	16	12.5	43.8	25.0	12.5	6.3	0.0	0.0	0.0	
	8 to 10,999	44	9.1	40.9	25.0	18.2	4.5	2.3	0.0	0.0	
	11 to 13,999	23	0.0	13.0	32.1	21.7	17.4	0.0	8.7	0.0	
	14 to 16,999	13	0.0	0.0	30.8	0.0	0.0	23.1	46.2	0.0	
	17 to 19,999	5	40.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	
	20 to 22,999	3	0.0	0.0	33.3	0.0	0.0	33.3	33.3	0.0	
	Over 23,000	3	0.0	0.0	33.3	0.0	33.3	33.3	0.0	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 49: KRPA MEMBERSHIP

SAMPLE CHARACTERISTICS: KRPA Membership										
A. Not a Member B. Less than 1 year C. 1 to 5 D. 6 to 10 E. 11 to 15 F. 16 to 20 G. Over 20 years										
SURVEY TOTALS			PERCENT DISTRIBUTION							ANALYSIS
		Total	A	B	C	D	E	F	G	
KRPA SECTION	Brds & Comm	6	0.0	50.0	33.3	16.7	0.0	0.0	0.0	N= 112 $\chi^2 = 53.66$ df= 36**
	Commercial	3	100	0.0	0.0	0.0	0.0	0.0	0.0	
	Military	4	25.0	25.0	25.0	0.0	25.0	0.0	0.0	
	Municipal	43	6.3	10.4	50.0	8.3	10.4	2.1	12.5	
	Park	29	17.2	3.4	64.3	24.1	2.4	3.4	3.4	
	Therapeutic	17	41.2	5.9	17.6	23.5	5.9	0.0	5.9	
	Other	5	20.0	0.0	60.0	20.0	0.0	0.0	0.0	
PLACE OF EMPLOYMENT	Federal	6	83.3	0.0	16.7	0.0	0.0	0.0	0.0	N= 113 $\chi^2 = 52.13$ df= 42
	State	24	25.0	8.3	25.0	33.3	8.3	0.0	0.0	
	County	5	40.0	20.0	40.0	0.0	0.0	0.0	0.0	
	Municipal	52	13.5	13.5	48.1	9.6	5.8	1.9	7.7	
	District	6	16.7	16.7	50.0	16.7	0.0	0.0	0.0	
	Commercial	1	0.0	0.0	0.0	100	0.0	0.0	0.0	
	Non-profit	6	0.0	0.0	50.0	0.0	16.7	0.0	33.3	
	Other	13	15.4	0.0	38.5	15.4	15.4	0.0	15.4	
INCOME OF MEMBERS	Less than 4,999	4	50.0	25.0	25.0	0.0	0.0	0.0	0.0	N= 112 $\chi^2 = 69.15$ df= 42**
	5 to 7,999	16	43.8	12.5	31.3	12.5	0.0	0.0	0.0	
	8 to 10,999	43	23.3	14.0	46.2	16.3	0.0	0.0	0.0	
	11 to 13,999	23	8.7	4.3	39.1	17.4	21.7	0.0	8.7	
	14 to 16,999	14	14.3	0.0	21.4	14.3	7.1	7.1	35.7	
	17 to 19,999	5	0.0	0.0	60.0	20.0	20.0	0.0	0.0	
	20 to 22,999	3	0.0	0.0	66.7	0.0	33.3	0.0	0.0	
	Over 23,000	4	0.0	0.0	25.0	50.0	0.0	0.0	25.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 50: KRPA SECTION ASSOCIATION

SAMPLE CHARACTERISTICS: KRPA Section										
			PERCENT DISTRIBUTION							
SURVEY TOTALS		Total	A	B	C	D	E	F	G	ANALYSIS
PLACE OF EMPLOYE- MENT	Federal	6	0.0	16.7	16.7	0.0	16.7	50.0	0.0	N= 110 $\chi^2 = 109.1$ df= 36 **
	State	22	4.5	0.0	0.0	4.5	45.5	45.5	0.0	
	County	5	0.0	20.0	20.0	20.0	40.0	0.0	0.0	
	Municipal	53	5.7	1.9	0.0	62.3	24.5	1.9	3.8	
	District	7	43.9	0.0	0.0	42.9	14.3	0.0	0.0	
	Non-profit	5	0.0	0.0	20.0	40.0	0.0	40.0	0.0	
	Other	12	0.0	0.0	8.3	58.3	8.3	0.0	25.0	
INCOME OF MEMBERS	Less than 4,999	4	25.0	0.0	0.0	25.0	0.0	0.0	50.0	N= 108 $\chi^2 = 56.19$ df= 42 *
	5 to 7,999	16	6.3	6.3	0.0	33.8	6.3	31.3	6.3	
	8 to 10,999	41	2.4	4.9	0.0	31.7	36.6	19.5	4.9	
	11 to 13,999	23	4.3	0.0	8.7	22.2	26.1	8.7	0.0	
	14 to 16,999	13	0.0	0.0	0.0	69.2	23.1	7.7	0.0	
	17 to 19,999	5	0.0	0.0	20.0	60.0	20.0	0.0	0.0	
	20 to 22,999	3	0.0	0.0	0.0	66.7	33.3	0.0	0.0	
	Over 23,000	3	0.0	0.0	0.0	33.3	33.3	33.3	0.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

APPENDIX TABLE 51: PLACE OF EMPLOYEMENT

SAMPLE CHARACTERISTICS: Place of Employment											
		A. Federal		E. District							
		B. State		F. Commercial							
		C. County		G. Non-profit							
		D. Municipal		H. Other							
			PERCENT DISTRIBUTION								
SURVEY TOTALS		Total	A	B	C	D	E	F	G	H	ANALYSIS
INCOME OF MEMBERS	Less than 4,999	4	0.0	25.0	0.0	50.0	0.0	0.0	0.0	25.0	N= 111 $\chi^2 = 69.50$ df= 49 **
	5 to 7,999	16	12.5	18.8	0.0	56.3	0.0	0.0	0.0	12.5	
	8 to 10,999	43	2.3	34.9	4.7	37.2	7.0	0.0	7.0	7.0	
	11 to 13,999	23	4.3	13.0	8.7	52.2	4.3	0.0	0.0	17.4	
	14 to 16,999	13	7.7	15.4	0.0	61.5	0.0	0.0	7.7	7.7	
	17 to 19,999	5	0.0	0.0	20.0	40.0	20.0	0.0	20.0	0.0	
	20 to 22,999	3	33.3	0.0	0.0	66.7	0.0	0.0	0.0	0.0	
	Over 23,000	4	0.0	0.0	0.0	0.0	25.0	25.0	25.0	25.0	

* Significant at the 0.10 level

** Significant at the 0.05 level

VITA

Stephen Widuta, son of Matthew J. Widuta and Mary M. Kuczynski, was born in New Brunswick, New Jersey, May 30, 1949. He graduated from South River High School, South River, New Jersey in 1967. Widuta graduated from the State University of New York, Canton, New York with an A.S. Degree in Agriculture. He received his B.S. Degree from Kansas State University.

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ANALYSIS OF RECREATION AND PARKS
CURRICULA AND PROFESSIONALS IN KANSAS

by

STEPHEN WIDUTA

A.S., State University of New York, 1969

B.S., Kansas State Univeristy, 1971

AN ABSTRACT OF A MASTER'S THESIS

submitted in partial fulfillment of the
requirements for the degree

MASTER OF SCIENCE

Department of Horticulture and Forestry

KANSAS STATE UNIVERSITY
Manhattan, Kansas

1974

ABSTRACT

ANALYSIS OF RECREATION AND PARKS
CURRICULA AND PROFESSIONALS IN KANSAS

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A recreation explosion has been evident in the United States in the past few years, ushered in by expanded leisure time and increased desposable income. That situation has created an increased demand for college trained recreation and park personnel. To meet that demand for expanded recreational needs, colleges and universities have developed or revised programs in recreation and parks. That rapid expansion has created confusion in determining the proliferation of programs. National studies have apparently underestimated those programs in Kansas. There also appeared to be a serious dearth of information on the recreation and park professionals in the state.

The study was designed with the following objectives:

- (1) Compile data on the present colleges and universities in Kansas offering programs in recreation and parks.
- (2) Determine the opinions and philosophies of Kansas

recreation and park professionals on selected issues.

(3) Develop a personal-profile of the recreation and park professionals in the state.

(4) Determine systematic differences between the personal profile and opinions and philosophies of professionals in Kansas.

(5) Develop a prototype instrument that can be used to gather data on recreation and park curricula and professionals in the state.

Fifty four colleges and universities (100%) were contacted for the first section of the research. A sample population of 200 (46.6%) recreation and park practitioners were randomly selected from the professional population for use in the second instrument. That sample was stratified 70 per cent KRPA members and 30 per cent non-members to reflect the percentages in the actual population.

Fourteen (25.4%) institutions indicated offering a curriculum, degree program or specialization (option) in some phase of recreation and parks. There were 13 (23.6%) institutions that offered only limited courses that could be applied toward professional preparation.

One hundred and nineteen (59.5%) responded to the second instrument. The research instrument provided for personal philosophies on key professional issues, an evaluation of the Kansas Recreation and Park Association (KRPA) and a personal profile.

Consensus indicated the respondents viewed recreation and parks not solely as a profession to develop programs or maintain physical facilities. The professional population also implied a willingness to work with colleges and universities in improving the available recreation and park programs in Kansas.

The KRPA received an over all rating of slightly above fair in performance of the functions listed. However, members were critical of the Association on several key professional issues.

Distinct socio-economic differences were observed with respect to the personal profile of Kansas professionals. Those differences confirmed that national statistics were not applicable for selected personal profile items of Kansas recreation and park professionals.