## Great Bend Parks and Recreation Survey



Fort Hays State University 600 Park Street
Hays, Kansas 67601

Copyright © 2001
All Rights Reserved

# Docking <br> of pubtic affair: 

Fort Hays State University
600 Park Street
Hays, Kansas 67601-4099
Telephone: (785) 628-4197
FAX: (785) 628-4188
www.fhsu.edu/docking

The staff of
The Docking Institute of

Public
Affairs
and its
University
Center for
Survey
Research
are dedicated to serving the people of Kansas.

If you have any
questions, comments, or need
assistance, please do not hesitate to contact our staff.

Joseph A. Aistrup, Ph.D.
Director, Docking Institute of Public Affairs

Joyce Wolfe, M.S.
Research Scientist
Cathy Drabkin
Events Coordinator
Jodie Wear-Leiker
Administrative Assistant

Brett A. Zollinger, Ph.D.
Director, University Center for Survey Research

Michael S. Walker, M.S. Research Scientist

Trevor Steinert<br>USCR Manager

Jenny Leon
USCR Graduate Student

# Great Bend Parks and Recreation Survey 



Prepared by<br>Michael S. Walker, M.S.<br>\section*{and}

## Brett A. Zollinger, Ph.D.

Prepared for

The City of
Great Bend, USD 428, AND THE Recreation

The Docking Institute of Public Affairs University Center for Survey Research

Fort Hays State University 600 Park Street
Hays, Kansas 67601-4099

Copyright © 2001
All Rights Reserved

# Great Bend Parks and Recreation Survey 2001 

## Executive Summary



Executive Summary:

A broad and USUALLY BRIEF ABSTRACT OF CONCISE
STATEMENTS TO
BE MORE FULLY CONSIDERED AT
A LATER TIME OR

The specific objectives of the survey include:
\$ Determine the extent of Great Bend Recreation Commission programs usage and city and school facilities usage.
\$ Ascertain attitudes toward the mix of athletic fields, playgrounds, and open space in Great Bend parks.
\$ Determine preferences for the concentration of athletic fields into one major complex.
\$ Assess levels of satisfaction with certain types of recreational facilities in Great Bend.
\$ Assess opinions about needed improvements to existing recreation facilities in Great Bend.
\$ Assess levels of support for a sales tax increase and a property tax increase to fund improvements to Great Bend parks and recreation facilities.

From analysis of survey results, we find that:
\$ Great Bend Recreation Commission indoor and outdoor programs are similarly popular among respondents, with the average (mean) usage by someone in the household at about 12 times a year for each. The majority ( $61 \%$ ) of respondents have a household member that currently uses City of Great Bend park or School District recreation facilities. Nonschool playgrounds receive the most use, while organized activity fields and open space areas are the next most used.
\$ Most respondents (61\%) feel the mix of open space and athletic fields/playgrounds in parks is about right. A significant minority (22\%) suggest that parks need

\$ A majority of respondents (57\%) do not want athletic fields to be concentrated in one major complex.
\$ Overall, satisfaction with parks and recreation facilities is moderate. Respondents are most satisfied with Great Bend Recreation Commission Programs and baseball and softball fields. Respondents are least satisfied with biking trails.
\$ Concerning improvements to the existing Great Bend parks and recreation system, from among the list of possible items respondents consider to be the most important are constructing more trails in parks and constructing more picnic areas in parks. The least important items were adding more outdoor athletic fields and creating more open space areas in parks.
\$ Concerning possible major/substantial changes to the Great Bend parks and recreation system, from among the list of possible changes respondents consider the construction of a large multipurpose indoor facility for activities like indoor soccer, basketball, volleyball, leisure activities, and a walking track most important. The least important item was the construction of a golf course.
\$ A majority (88\%) of respondents view improving existing parks, recreation, and athletic facilities as "very important" or "somewhat important."
\$ There is moderate support for a sales tax increase to fund improvements, with $55 \%$ of the respondents either "somewhat supporting" or "strongly supporting" the increase. There less support for a property tax increase, with only $23 \%$ either "somewhat supporting" or "strongly supporting" the increase.

## Methods



Methodology:
A SYSTEM OF METHODS, PRINCIPLES, AND RULES, AS those of an ART OR SCIENCE.

The UNDERLYING PRINCIPLES AND RULES OF AN ORGANIZATION

OFA
PHILOSOPHICAL SYSTEM OR INQUIRY PROCEDURE.

Between February 19 and March 2, 2001, the Docking Institute's University Center for Survey Research conducted a survey of 410 households in the City of Great Bend. A random sampling technique was utilized to generate the telephone numbers. The survey was conducted using a Computer Aided Telephone Interviewing (CATI) system. The CATI system allows interviewers to code survey information into a computer database as the interviewers administer a questionnaire to a respondent. A total of 517 households were successfully contacted after up to six call attempts. In 410 of these households a resident agreed to complete the survey. This represents a response rate of $79 \%$.

Using a 95\% confidence interval, the results from the survey of households have a margin of error of $+\backslash-5 \%$. In other words, given 100 different random samples of 410 Great Bend households, only $5 \%$ of the time would the results obtained from the sample population vary by more than $+l-5 \%$ from the results that would be obtained if the total population were surveyed (assuming no response bias). Importantly, the margin of error for subgroups is higher. Any statistics for subgroups with less than 40 to 50 respondents are primarily suggestive.

## Survey Instrument

The instrument used for this research project contained 46 survey items. Question wording and the design of the survey instrument are the property of the Docking Institute and are not to be used for additional surveys unless written permission is given by the Director of the Docking Institute of Public Affairs. The survey instrument along with relative frequency distributions (percentages) or measures of central tendency on survey items is provided in Appendix 1. Appendix 2 shows results for open ended survey items.

## Sample Demographics

The mean (average) age of the respondents is 52 years and the median is 50 years. The number of years lived in Great Bend ranges from less than one year to 86 years. The mean number of years lived in Great Bend is 20. The household income distribution is shown in Figure 1. Among those who answered this question, the income category representing the largest percentage (about 16\%) is the $\$ 30,000$ to $\$ 40,000$ per year group. At about $13 \%$ each, the next largest income categories are the $\$ 10,000$ to $\$ 20,000$ and $\$ 20,000$ to $\$ 30,000$ groups. About $8 \%$ reported family incomes of greater than $\$ 70,000$. The majority (about $84 \%$ ) are registered voters. These demographic characteristics are similar to data gathered from a representative sample of respondents in the Great Bend area for a labor study recently conducted by the Docking Institute (see Great Bend Labor Availability Analysis 2001 available from the City of Great Bend).

Respondents were also asked to indicate the number of people living in the household. The number of people living in a household ranges from one to eight, and the mean number is 2.42. Almost half ( $47 \%$ ) of the households in the sample have a member who is 20 years old or younger.


Figure 1
UCSR FACTOID:
16\% OF GREAT
BEND
HOUSEHOLDS
EARN BETWEEN
\$30 AND \$40
THOUSAND
ANNUALLY.


## Recreation Commission Programs and City/School Facilities Usage



UCSR FACTOID:

40\%OF GREAT BEND HOUSEHOLDS have members THAT USE RECREATION COMMISSION PROGRAMS.

Respondents were asked to indicate whether any household member uses "Great Bend Recreation Commission programs." Figure 2 shows that about $42 \%$ of the households surveyed have a member that uses Recreation Commission programs. The respondents that indicted that they have a family member using Recreation Commission programs were asked a follow-up question addressing the number of times that a member participated in a commission program within the last year. The average (mean) number of times was about 12 , with median of 4 . This indicates that a majority of commission program participants participate fewer than 12 times a year, but some participates are involved with commission programs more than 12 times a year.

Figule 2
Use Recreation Commission Programs ( $\mathrm{N}=410$ )



UCSR FACTOID:
61\%OF GREAT BEND HOUSEHOLDS HAVE MEMBERS THAT USE CITY AND SCHOOL RECREATION FACILITIES.

Respondents were then asked if they, or other members of their household, use City of Great Bend or school district recreation facilities like playgrounds, athletic fields, park, and indoor facilities. Figure 3 shows that a majority ( $61 \%$ ) of households have members that use city or school facilities for recreation.

Table 1 (on the next page) shows that the number of times a household member used a non-school playground (column Q5d) in the past year ranges from 0 to 365 times, with a mean of approximately 12 times. The number of times using a nonschool, organized athletic field (column Q5e) ranges from 0 to 150 , with a mean of approximately 8 times. The number of times in which an open space area (column Q5f) is used ranges from 0 to 365, with a mean of approximately 8 times. Columns Q5b and Q5c indicate the number of

Figure 3
Use City and or School Facilities ( $\mathbf{N}=410$ )

times respondent family members participated in indoor and outdoor Recreation Commission programs (regardless of the type of facility within which the program took place) in the past year.

## UCSR FACTOID:

Great Bend
Household
members use
RECREATION
COMMISSION PROGRAMS ABOUT 12 TIMES A YEAR.

## Table 1

Recreation Commission Programs and Park/School Facilities Usage

|  | Q5b Indoor <br> Commission Programs | Q5c Outdoor Commission Programs | Q5d NonSchool Playgrounds | Q5e Organized Athletic Fields | Q5f Open Space Areas |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 137 | 138 | 250 | 246 | 244 |
| Missing | 273 | 272 | 160 | 164 | 166 |
| Mean ${ }^{\text {a }}$ | 12 | 13 | 12 | 8 | 8 |
| Median | 3 | 3 | 6 | 0 | 1 |
| Mode | 0 | 0 | 0 | 0 | 0 |
| Std. Dev. | 21 | 23 | 20 | 19 | 18 |
| Minimum | 0 | 0 | 0 | 0 | 0 |
| Maximum | 150 | 200 | 365 | 150 | 365 |

[^0]

UCSR FACTOID:
22\%OF GREAT Bend residents DESIRE MORE ATHLETIC FIELDS AND OPEN SPACE IN PARKS.

## Attitudes Toward the Mix of Space Usage

To ascertain preferred uses of athletic fields, playgrounds, and open space in Great Bend parks, the following survey item was used:
. . . do you think that there are 1) too many athletic fields/playgrounds and not enough open space, 2) too much open space and not enough athletic fields/playgrounds, 3) that the mix is about right as it is, or 4) Great Bend needs more athletic fields/playgrounds and more open space?

Figure 4 shows that the majority (about 61\%) of respondents feel the mix between athletic fields/playgrounds and open space in parks is about right. The next largest percentage (22\%) prefer more of both athletic fields/playgrounds and open space. About 7\% percent of the respondents feel that there is currently too many athletic fields/playgrounds and

Figure 4
Preference for Mix of Usage ( $\mathrm{N}=407$ )

not enough open space, while nearly $7 \%$ feel that there is too much open space and not enough athletic fields/playgrounds.


Respondents were also asked, "Would you prefer that athletic fields be located in one major complex." Figure 5 shows that a majority (about 57\%) do not prefer that athletic fields be concentrated in one major complex. About 33\% do feel that athletic fields should be concentrated in one complex, and about 9\% do not know.

UCSR FACTOID:
33\%OF GREAT Bend residents PREFER THE CONCENTRATION OF ATHLETIC FIELDS IN ONE MAJOR COMPLEX.

An analysis (not shown) of a potential association between participation in recreation commission programs and a preference toward locating athletic fields in one major complex shows no significant relationship. In other words,

Figure 5
Preference for One Major Complex ( $\mathrm{N}=410$ )


using commission programs has no influence on the desire to have athletic fields concentrated in a single complex.

Furthermore, there is no relationship between preference for athletic field concentration and the extent to which someone in the respondent's household uses city and/or school facilities.

## Satisfaction with Parks and Facility Availability



Respondents were also asked to indicate their level of satisfaction with a number of Great Bend Park and Recreation facilities on a scale from one to five, where 1 means "very


Figure 6
Satisfaction with Availability (Chart 1)

dissatisfied' and 5 means "very satisfied."1 Of the facilities or areas reported in Figure 6 respondents express the most satisfaction with playgrounds for children, with about $35 \%$ giving it a 5 (very satisfied) and $25 \%$ giving it a 4 on the five point scale. Twenty-eight percent give playgrounds a 3, which can be interpreted as "neutral." Eight percent give playgrounds a 2, and only about 2\% give

[^1]it a 1 (very dissatisfied).


UCSR FACTOID:
25\%PERCENT OF Great Bend RESIDENTS ARE "VERY SATIFFIED" WITH THE AVAILABILITY OF PICNIC FACILITIES.

Respondents tend towards being satisfied with the availability of picnic facilities and open space and natural areas. Both of these variables receive high "neutral" scores but more respondents express satisfaction than dissatisfaction with each. For example, a combined $51 \%$ of respondents give picnic areas a 4 or 5 , while only a combined $13 \%$ give picnic areas a 1 or 2 . Furthermore, a combined $37 \%$ of respondents give open areas a 4 or 5 , while only a combined $24 \%$ give open areas a 1 or 2. Respondents tend towards being dissatisfied with walking trails, with more expressing dissatisfaction than satisfaction (a combined 40\% give walking trails 1 or 2 , while a combined $32 \%$ give walking trails 4 or 5).

The lowest level of satisfaction with availability of a facility reported in Figure 6 is found for biking trails, with more than $30 \%$ very dissatisfied with the availability of bike trails, and about $25 \%$ giving biking trails a 2 on the five point scale.

Figure 7 (on the next page) continues with the same satisfaction scale. Of the items in Figure 7, the highest levels of satisfaction with availability are found for Great Bend Recreation Commission Programs with slightly more than $40 \%$ of the respondents giving a 5 (very satisfied) and about $30 \%$ giving a 4 on the five point scale. Large multiple-use parks also receive very high marks, with about $35 \%$ scoring them 5 and $28 \%$ giving them a 4.


Respondents tend towards being satisfied with the availability of neighborhood parks, with most respondents (about 30\%) giving the "neutral" response of 3 , but with about $45 \%$ expressing satisfaction (4 or 5) and about 23\% expressing dissatisfaction (2 or 1).

Respondents give the lowest level of availability satisfaction to gyms, with slightly more being dissatisfied (about 35\%) than satisfied (about 35\%).

UCSR FACTOID:
23\%PERCENT OF GREAT BEND RESIDENTS ARE "VERY SATISFIED" WITH NEIGHBORHOOD PARKS.

Figure 8 (on the next page) shows that the highest levels of satisfaction with availability are expressed for baseball and softball fields, with almost $40 \%$ giving them a 5 (very satisfied) and about $30 \%$ giving them a 4. Respondents are

Figure 7
Satisfaction with Availability (Chart 2)

generally satisfied with the availability of tennis courts, with about half of the respondents scoring them 4 or 5 .


Respondents are split on the issues of availability of soccer fields, with about 20 giving a neutral response (3), and about $40 \%$ being generally satisfied (4 or 5) and about 40\% being dissatisfied (1 or 2).

## UCSR FACTOID:

40\%PERCENT OF Great Bend RESIDENTS ARE
"VERY SATISFIED" WITH THE AVAILABILITY OF BASEBALL AND

Figure 8


## Improvements to Existing Parks and Recreation Facilities



Respondents were read a list of possible improvements to existing parks and recreation facilities and asked to indicate whether the improvement is "very important," "somewhat important," "not very important," or "not at all important." Figure 9 shows that "adding more trails in parks" is the improvement with the largest percentage of respondents indicating "very important" or "somewhat important" (a combined $75 \%$ ). Respondents indicate that the second area in most need of improvement is "more picnic areas in parks",

${ }^{2}$ The frequencies shown in Figure 9 vary slightly from those shown in Appendix 1. The response options ranging from "Very Important" to "Not at all Important" are shown, while the "Don't Know" responses are shown in the appendix.

with a combined 65\% indicating this as "very important" or "somewhat important." About 63\% feel that the "constructing more indoor leisure facilities like the recreation center building" is "very important" or "somewhat important."

Improvements that respondents deem less important are "constructing more indoor gyms," "adding more outdoor athletic fields," and "creating more open space areas in existing parks," with combined "very important" and "somewhat important" scores of about $60 \%, 55 \%$, and $55 \%$, respectively.

UCSR FACTOID:

34\%PERCENT OF GREAT BEND RESIDENTS THINK IT IS "SOMEWHAT IMPORTANT" TO ADD MORE PICNIC

It should be noted, however, that all of the proposed improvements are perceived by respondents as important (i.e., none of these options receive less than $50 \%$ combined "very important" and "somewhat important" scores).

## Importance of Substantial Changes to the Great Bend Parks and Recreation System



Respondents were read a list of possible major/substantial changes to Great Bend parks and recreation facilities and again asked to indicate whether the improvement is "very important," "somewhat important," "not very important," or "not at all important." Included in the same list are the responses to a separate question but with the same response options that asks about "improving existing park facilities." This was included to measure the importance of making certain types of large changes relative to the importance of improving facilities that are already present.

Figure 10
Major Changes to Parks/Rec System

${ }^{3}$ The frequencies shown in Figure 10 vary slightly from those shown in Appendix 1. The response options ranging from "Very Important" to "Not at all Important" are shown, while the "Don't Know" responses are shown in the appendix.

Of the items shown in Figure 10 (on the previous page), the item with the largest percentage of respondents indicating "very important" (47\%) and "somewhat important" (41\%) is "improving existing park facilities."

The major change that respondents view as next in importance is "constructing a large multipurpose indoor facility" with about $72 \%$ of the respondents indicating that this is "very important" or "somewhat important." Next in importance is "constructing new outdoor facilities for organized athletics" with almost 70\%
UCSR FACTOID:
44\%PERCENT OF Great Bend RESIDENTS THINK IT IS "VERY IMPORTANT" TO CONSTRUCT A NEW MULTIPURPOSE INDOOR FACILITY. viewing this as "very important" or "somewhat important."

An "outdoor aquatic park" and an "indoor swimming pool" both receive some support with $64 \%$ and $57 \%$ of the respondents indicating these ideas are "very important" or "somewhat important."
"Constructing an indoor aquatic park" and "constructing a public golf course" receive less support with only about 45\% and $40 \%$ of the respondents indicating these ideas are "very important" or "somewhat important."

## Support for Sales and Property Tax Increases to Fund Parks and Recreation Improvements

Final survey items measured support for a sales tax increase and a property tax increase to fund improvements. Figure 11 shows moderate support for a sales tax increase, with about $19 \%$ of respondents strongly supporting a sales tax increase to fund improvements to the parks and recreation system, and nearly $37 \%$ somewhat supporting an increase. However, almost $30 \%$ are strongly opposed to a sales tax increase.

UCSR FACTOID:
37\%PERCENT OF Great Bend RESIDENTS "SOMEWHAT SUPPORT" A SALES TAX INCREASE TO OFFSET

Figure 12 shows generally no support for a property tax increase, with about 60\% of respondents strongly opposed to a tax increase of this type.

Figure 11
Support for Sales Tax Increase ( $\mathrm{N}=401$ )


Figure 12
Support for Property Tax Increase ( $\mathrm{N}=397$ )


## Summary



About 42\% of the households surveyed have a member that currently uses Recreation Commission programs. Of those facilities, respondent household members use non-school playgrounds most often, with non-school activity fields receiving the next most use.

A majority ( $61 \%$ ) feel the mix of open space and athletic fields/playgrounds in parks is about right, and a majority (57\%) do not want athletic fields to be concentrated in one major complex. Overall, satisfaction with the availability of parks and recreation facilities tends to be high. Respondents are most satisfied with the availability with baseball and softball fields and least satisfied with the availability of skate parks and walking trails.

Among existing facilities, respondents describe "constructing more trails in parks" as the most important improvement needed, followed by "constructing more picnic facilities in parks." Among the list of possible major changes to the Great Bend parks and recreation system, those items respondents consider to be the most important are constructing a large multipurpose indoor facility and constructing new outdoor facilities for organized athletics. The items viewed as least important are building an indoor aquatic park and the construction of a new public golf course. About $88 \%$ of respondents think that improving existing parks, recreation, and athletic facilities is "very important" or "somewhat important."


UCSR FACTOID:
55\%PERCENT OF Great Bend RESIDENTS ARE "STRONGLY SUPPORTIVE" OR "SOMEWHAT SUPPORTIVE" OFA SALES TAX increase to OFFSET IMPROVEMENTS TO THE PARKS AND RECREATION SYSTEM.

There is moderate support for an increase in sales tax to fund improvements, with about 55\% of the respondents either "somewhat supporting" or "strongly supporting" an increase. There is less support for a property tax increase, with only $23 \%$ either "somewhat supporting" or "strongly supporting" the increase.


## Appendix 1



## Great Bend Parks and Recreation

## Survey Instrument



## Great Bend Parks and Recreation Survey

Hello, my name is (FIRST NAME). I am calling from Fort Hays State University on behalf of the City of Great Bend, the Recreation Commission, and the School District to ask to ask some questions about Great Bend parks and recreation facilities.

May I speak with the male (or female) head of the household?
[IF CONTACT IS NOT THE TARGETED RESPONDENT, REPEAT INTRODUCTION WHEN TARGETED RESPONDENT IS ON THE PHONE]
[AFTER READING THE INTRODUCTION TO THE TARGETED RESPONDENT, CONTINUE....]
Our survey will take about five minutes. May I ask you a few questions?
Including you, how many people live in your household? [Q1] $\qquad$
. . . . . . median 2.00
Including you, how many people in your household are... [Q2]
[ENTER THE NUMBER MENTIONED FOR EACH CATEGORY;
ENTER "0" IF THERE ARE NONE IN THE AGE CATEGORY]

| 0 | 1 | 2 | 3 | 4 | $5+$ | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Under 5 years old

| $88 \%$ | $9 \%$ | $2 \%$ | $1 \%$ | 0 | 0 | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

5-9 years old

| $87 \%$ | $10 \%$ | $3 \%$ | 0 | 0 | 0 | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$10-20$ years old

| $72 \%$ | $13 \%$ | $11 \%$ | $3 \%$ | $1 \%$ | 0 | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

21-30 years old

| $84 \%$ | $10 \%$ | $5 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $99 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$31-40$ years old

| $79 \%$ | $12 \%$ | $9 \%$ | 0 | 0 | 0 | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

41-50 years old

| $69 \%$ | $18 \%$ | $12 \%$ | 0 | 0 | 0 | $99 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Over 50

| $51 \%$ | $24 \%$ | $24 \%$ | $1 \%$ | 0 | 0 | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## [SURVEYOR: SLOW DOWN WHEN READING THIS INFORMATION AND QUESTION!]

Several of our questions involve opinions on open space. For this survey, open space means areas like an open field and areas with vegetation in a park but no playground equipment, athletic facilities, or picnic facilities. Currently most parks in Great Bend are a mix of athletic fields and playgrounds with some open space.

Thinking of Great Bend parks in general, do you think that (1) there are too many athletic fields and playgrounds and not enough open space, (2) that there is too much open space and not enough athletic fields and playgrounds, (3) that the mix of athletic fields and playgrounds with open space is about right as it is, or (4) Great Bend needs more athletic fields and playgrounds and more open space? [Q3]

$$
1 \text { Too many athletic fields/playgrounds and not enough open space } 7 \%
$$

2 Too much open space and not enough athletic fields/playgrounds 7\%
3 Mix is about right . .......................................................61\%
4 Parks need more athletic fields/playgrounds and more open space ..... 22\%
8 Don't Know .................................................................. $2 \%$
9 No Answer .................................................................... $0.7 \%$
Do you or other members of your household use Great Bend Recreation Commission programs? [Q4a]
1 YES ..... 42\%
2 NO ..... 58\%
8 Don't Know ..... 0.2\%
9 No Answer ..... 0.0\%
Over the past year, about how many times have you or someone in you family used anyGreat Bend Recreation Commission programs [Q4b]mean 12.4
.median ..... 4.0
Do you or other members of your household use City of Great Bend or School Districtrecreation facilities, like playgrounds, athletic fields, parks, and indoor facilities? [Q5a]
1 YES ..... 61\%
2 NO ..... 39\%
8 Don't Know ..... 0.0\%
9 No Answer ..... 0.0\%

[^2]Over the past year, about how many times have you or someone in your family used... [ENTER "0" IF NOT USED IN PAST YEAR]
an indoor facility while participating in a Great Bend Recreation Commission
program. [Q5b]
an outdoor facility while participating in a Great Bend Recreation Commission program. [Q5c]
a playground in Great Bend that is not a school playground. [Q5d]
an organized athletic field in Great Bend that is not a school facility. [Q5e] an open space area. [Q5f]

|  | Q5b Indoor <br> Commission <br> Programs | Q5c Outdoor <br> Commission <br> Programs | Q5d Non- <br> School <br> Playgrounds | Q5e Organized <br> Athletic Fields | Q5f Open <br> Space <br> Areas |
| :--- | ---: | ---: | ---: | ---: | :---: |
| Nalid | 137 | 138 | 250 | 246 | 244 |
| Mean $^{2}$ | Missing | 273 | 272 | 160 | 164 |
| Median | 12 | 13 | 12 | 8 | 166 |
| Mode | 3 | 3 | 6 | 0 | 8 |
| Std. Dev. | 0 | 0 | 0 | 0 | 19 |
| Minimum | 21 | 23 | 0 | 0 | 0 |
| Maximum | 0 | 0 | 365 | 150 | 0 |

${ }^{2}$ Because the mean is highly influenced by outliers, and there only a few cases of these variables above 100, all values above 100 were truncated to 100 for purposes of calculating the mean and standard deviation.

I am going to read several improvements that could be made to the existing City of Great Bend parks and recreation facilities. Please tell me whether you think each improvement is very important, somewhat important, not very important or not at all important.

1 VERY IMPORTANT
2 SOMEWHAT IMPORTANT 3 NOT VERY IMPORTANT
4 NOT AT ALL IMPORTANT
8 Don't Know
9 No Answer

|  | Very <br> Important | Somewhat <br> Important | Not Very <br> Important | Not At All <br> Important | Don't <br> Know |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Adding more outdoor athletic fields <br> [Q6a] | $23 \%$ | $29 \%$ | $25 \%$ | $20 \%$ | $3 \%$ |
| Creating more open space areas in <br> parks [Q6b] | $21 \%$ | $31 \%$ | $28 \%$ | $18 \%$ | $2 \%$ |
| Constructing more trails in parks [Q6c] | $38 \%$ | $33 \%$ | $13 \%$ | $12 \%$ | $3 \%$ |
| Constructing more picnic areas in <br> parks [Q6d] | $29 \%$ | $34 \%$ | $19 \%$ | $15 \%$ | $2 \%$ |
| Constructing more indoor gyms [Q6e] | $33 \%$ | $23 \%$ | $22 \%$ | $15 \%$ | $6 \%$ |
| Constructing more indoor leisure <br> facilities like the recreation center <br> building [Q6f] | $33 \%$ | $27 \%$ | $18 \%$ | $17 \%$ | $5 \%$ |

On a scale from 1 to 5 , where (1) means "very dissatisfied" and (5) means "very satisfied", please rate your overall satisfaction with the availability of the following types of recreational areas in Great Bend.
[ENTER THE NUMBER MENTIONED, 8 Don't Know, 9 No Answer]

|  | 1 Very Dissatisfied | 2 | 3 | 4 | 5 Very Satisfied | DK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Playgrounds for children [Q7a] | 2\% | 8\% | 26\% | 24\% | 34\% | 4\% |
| Picnic facilities [Q7b] | 3\% | 10\% | 34\% | 26\% | 25\% | 2\% |
| Walking trails [Q7c] | 14\% | 26\% | 25\% | 15\% | 17\% | 3\% |
| Biking trails [Q7d] | 30\% | 23\% | 18\% | 5\% | 9\% | 14\% |
| Open space/natural areas [Q7e] | 9\% | 15\% | 35\% | 16\% | 21\% | 5\% |
| Neighborhood parks [Q7f] | 9\% | 14\% | 30\% | 21\% | 23\% | 3\% |
| Large multiple use parks with playgrounds and open space like Veteran's Park [Q7g] | 4\% | 8\% | 24\% | 28\% | 35\% | 1\% |
| Soccer fields [Q7h] | 11\% | 21\% | 19\% | 12\% | 19\% | 18\% |
| Baseball and softball fields [Q7i] | 3\% | 8\% | 19\% | 27\% | 38\% | 5\% |
| Tennis courts [Q7j] | 4\% | 11\% | 26\% | 22\% | 28\% | 9\% |
| Skate parks [Q7k] | 21\% | 20\% | 22\% | 6\% | 14\% | 17\% |
| Gyms [Q7] | 15\% | 19\% | 27\% | 12\% | 19\% | 8\% |
| Recreation Commission Programs [Q7m] | 3\% | 3\% | 16\% | 31\% | 39\% | 8\% |

Would you prefer that athletic fields be located in one major complex? [Q8]
1 YES . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 33\%
2 NO . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

I am going to read several possible changes for City of Great Bend and School District parks, recreation, and athletic facilities. Please tell me whether you think each change is very important, somewhat important, not very important, not at all important.

## 1 VERY IMPORTANT <br> 2 SOMEWHAT IMPORTANT <br> 3 NOT VERY IMPORTANT <br> 4 NOT AT ALL IMPORTANT <br> 8 Don't Know <br> 9 No Answer

|  | Very <br> Important | Somewhat <br> Important | Not Very <br> Important | Not At All <br> Important | DK |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Constructing new outdoor facilities for <br> organized athletics like little league <br> baseball, softball, soccer, and football <br> [Q9a] | $38 \%$ | $31 \%$ | $15 \%$ | $14 \%$ | $2 \%$ |
| Constructing a large multipurpose indoor <br> facility for activities like indoor soccer, <br> basketball, volleyball, leisure programs, <br> and a walking track [Q9b] | $44 \%$ | $28 \%$ | $11 \%$ | $15 \%$ | $2 \%$ |
| Getting more land for open space areas <br> [Q9c] | $22 \%$ | $32 \%$ | $23 \%$ | $19 \%$ | $3 \%$ |
| Increasing the number of parks [Q9d] | $19 \%$ | $31 \%$ | $24 \%$ | $24 \%$ | $2 \%$ |
| Constructing an indoor swimming pool <br> [Q9e] | $35 \%$ | $22 \%$ | $24 \%$ | $17 \%$ | $1 \%$ |
| Constructing an outdoor aquatic park <br> facility with things like slides, a lazy river, <br> and diving boards [Q9f] | $33 \%$ | $31 \%$ | $18 \%$ | $15 \%$ | $2 \%$ |
| Constructing an indoor aquatic park <br> facility with things like slides, a diving <br> well, lap lanes, and water play toys [Q9g] | $24 \%$ | $22 \%$ | $25 \%$ | $25 \%$ | $3 \%$ |
| Constructing a public golf course [Q9h] | $20 \%$ | $21 \%$ | $28 \%$ | $27 \%$ | $4 \%$ |

Please tell me whether you think that improving the existing parks, recreation, and athletic facilities is very important, somewhat important, not very important, or not at all important. [Q9i]
1 VERY IMPORTANT ..... 47\%
2 SOMEWHAT IMPORTANT ..... 41\%
3 NOT VERY IMPORTANT ..... 7\%
4 NOT AT ALL IMPORTANT ..... 4\%
8 Don't Know ..... 0.5\%
9 No Answer ..... 0.2\%

Would you strongly support, somewhat support, somewhat oppose, or strongly oppose a sales tax increase that would be used to make improvements to the parks and recreation system? [Q10a]
1 STRONGLY SUPPORT ..... 18\%
2 SOMEWHAT SUPPORT ..... 36\%
3 SOMEWHAT OPPOSE ..... 15\%
4 STRONGLY OPPOSE ..... 29\%
8 Don't Know ..... 2\%
9 No Answer ..... 0.0\%
Would you strongly support, somewhat support, somewhat oppose, or strongly oppose aproperty tax increase that would be used to make improvements to the parks andrecreation system? [Q10a]
1 STRONGLY SUPPORT ..... 8\%
2 SOMEWHAT SUPPORT ..... 15\%
3 SOMEWHAT OPPOSE ..... 15\%
4 STRONGLY OPPOSE ..... 58\%
8 Don't Know ..... 3\%
9 No Answer ..... 0.2\%
Is there any thing else you would like to mention about the Great Bend parks system or the Great Bend Recreation Commission? [Q11] SEE APPENDIX 2
Now l'd like to ask a few questions about yourself.
About how many years have you lived in Great Bend? [Q12] ..... mean 29
median ..... 30
What year were you born? [Q13] ..... mean 1949
median 1951
Are you registered to vote? [Q14]
1 YES ..... 84\%
2 NO ..... 15\%
8 Don't Know ..... 0.5\%
9 No Answer ..... 0.2\%

## Was your total family income for the last year above or below \$30,000? [Q15] [IF BELOW \$30,000, READ THE FOLLOWING RESPONSES]

1 Was it less than $\$ 10,000$, ..... 4\%
2 Between \$10,000 and \$20,000, ..... 14\%
3 or between \$20,000 and \$30,000? ..... 13\%
[IF ABOVE $\$ 30,000$, READ THE FOLLOWING RESPONSES]
4 Was it between $\$ 30,000$ and $\$ 40,000$ ..... $16 \%$
5 Between \$40,000 and \$50,000, ..... 12\%
6 Between \$50,000 and \$60,000, ..... 11\%
7 Between \$60,000 and \$70,000, ..... 6\%
8 or was it over \$70,000? ..... 8\%
9 No Answer ..... 16\%
Okay, that's all the questions I have. Thank you very much for your participation.
Was the respondent [Q21]
1 Female ..... 53\%
2 Male ..... 47\%


## Appendix 2

## Great Bend Parks and Recreation Survey Instrument

## Open-ended Question Responses



| Response Themes | Frequency | \% of Total |
| :---: | :---: | :---: |
| Satisfied with facilities/enjoy recreation programs | 47 | 27.5 \% |
| Director and/or personnel do a good job/great improvements made recently | 43 | 25.1 \% |
| Improvements Suggested: |  |  |
| Need better maintenance on outdoor facilities/better management of outdoor programs | 14 | 8.2 \% |
| Need more for children/better management of children's programs | 13 | 7.6 \% |
| Need better maintenance on indoor facilities/better management of indoor programs | 8 | 4.7 \% |
| Need to improve pool facilities/support indoor aquatic facility | 7 | 4.1 \% |
| Need to expand/improve zoo | 4 | 2.3 \% |
| Need more for elderly/better management of elderly programs | 3 | 1.7 \% |
| Need to clean parks/maintain restrooms | 3 | 1.7 \% |
| Need more lights in parks | 2 | 1.2 \% |
| Need place to walk/exercise in winter | 2 | 1.2 \% |
| Need better publicity | 2 | 1.2 \% |
| Need more open space/parks on east side | 2 | 1.2 \% |
| Need more activities on west side | 1 | . 6 \% |
| Need hockey rink | 1 | . 6 \% |
| Need more public fishing facilities | 1 | . 6 \% |
| Miscellaneous Answers | 8 | 4.7 \% |
| Have enough fields, parks, programs | 10 | 5.8 \% |
| Total | 171 | 100 \% |


[^0]:    ${ }^{\text {a }}$ Because the mean is highly influenced by outliers, and there only a few cases of these variables above 100 , all values above 100 were truncated to 100 for purposes of calculating the mean and standard deviation.

[^1]:    ${ }^{1}$ The frequencies shown in Figures 6, 7, and 8 vary slightly from those shown in Appendix 1. Only the response options ranging from "Very Dissatisfied" to "Very Satisfied" are shown here to better describe respondent satisfaction levels. In addition to these options, the "Don't Know" responses are shown in the appendix.

[^2]:    ${ }^{4}$ Because the mean is highly influenced by outliers, and there only a few cases of these variables above 100 , all values above 100 were truncated to 100 for purposes of calculating the mean.

