Charts and Graphs

Parks and Recreation
Citizen Survey

by

ETC Institute/Leisure Vision
725 W. Frontier Circle
Olathe, KS 66061
(913) 829-1215

November 2001
Q1. Number of People in Household
by percentage of respondents

- One: 22%
- Two: 43%
- Three: 16%
- Four: 14%
- Five+: 5%

Source: Leisure Vision/ETC Institute (September, 2001)

Q2. Ages of People in Household
by percentage of household occupants

- Under 5 years: 6%
- 5-9 years: 7%
- 10-14 years: 6%
- 15-19 years: 5%
- 20-24 years: 8%
- 25-34 years: 16%
- 35-44 years: 12%
- 45-54 years: 16%
- 55-64 years: 9%
- 65+ years: 16%

Source: Leisure Vision/ETC Institute (September, 2001)
Q3. Number of Hours Respondents Participate in Leisure Activities per Week  
by percentage of respondents

- 1-5 Hours: 25%
- 6-10 Hours: 39%
- 11-15 Hours: 15%
- 16-20 Hours: 10%
- 21+ Hours: 8%
- None: 3%

Source: Leisure Vision/ETC Institute (September, 2001)

Q4. Hours Spent in Leisure Activities Compared to Ten Years Ago  
by percentage of respondents

- More: 32%
- Less: 45%
- About the same amount: 23%

Source: Leisure Vision/ETC Institute (September, 2001)
Q5. Leisure Activities in Which Respondents and Households Participate Regularly

by percentage of households who have participated

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking/Jogging</td>
<td>36%</td>
</tr>
<tr>
<td>Swimming</td>
<td>34%</td>
</tr>
<tr>
<td>Festivals</td>
<td>32%</td>
</tr>
<tr>
<td>Visit nature preserves</td>
<td>31%</td>
</tr>
<tr>
<td>Biking</td>
<td>30%</td>
</tr>
<tr>
<td>Fitness/aerobics</td>
<td>26%</td>
</tr>
<tr>
<td>Hiking</td>
<td>23%</td>
</tr>
<tr>
<td>Arts/crafts</td>
<td>22%</td>
</tr>
<tr>
<td>Picnics</td>
<td>21%</td>
</tr>
<tr>
<td>Fishing</td>
<td>17%</td>
</tr>
<tr>
<td>Hobbies</td>
<td>14%</td>
</tr>
<tr>
<td>Camping</td>
<td>12%</td>
</tr>
<tr>
<td>Weight training</td>
<td>12%</td>
</tr>
<tr>
<td>Golf</td>
<td>11%</td>
</tr>
<tr>
<td>Basketball</td>
<td>10%</td>
</tr>
<tr>
<td>Boating</td>
<td>9%</td>
</tr>
<tr>
<td>Dance</td>
<td>8%</td>
</tr>
<tr>
<td>Softball</td>
<td>8%</td>
</tr>
<tr>
<td>Tennis</td>
<td>8%</td>
</tr>
<tr>
<td>Bowling</td>
<td>5%</td>
</tr>
<tr>
<td>Soccer</td>
<td>3%</td>
</tr>
<tr>
<td>Skating/Skateboarding</td>
<td>3%</td>
</tr>
<tr>
<td>Baseball</td>
<td>3%</td>
</tr>
<tr>
<td>In-line skating/hockey</td>
<td>2%</td>
</tr>
<tr>
<td>Gymnastics</td>
<td>2%</td>
</tr>
<tr>
<td>Football</td>
<td>2%</td>
</tr>
<tr>
<td>Racquetball</td>
<td>0%</td>
</tr>
<tr>
<td>Equestrian/horse</td>
<td>0%</td>
</tr>
<tr>
<td>BMX racing</td>
<td>0%</td>
</tr>
<tr>
<td>Do not participate in any activities</td>
<td>14%</td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)

Q6. Participation In Any Programs Offered by the City's Parks and Recreation Department During the Past 12 Months

by percentage of respondents

<table>
<thead>
<tr>
<th>Response</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>38%</td>
</tr>
<tr>
<td>No</td>
<td>62%</td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)
Q6a. Awareness that the City of Columbia Offers Parks and Recreation Programs

by percentage of respondents

Yes 85%

No 15%

Source: Leisure Vision/ETC Institute (September, 2001)

Q6b. Where Participants Learned of the City's Parks and Recreation Programs

by percentage of respondents

Word of mouth 55%
Leisure Times - P&R Activity Guide 38%
Newspaper 38%
Flyers/brochures 34%
Utility bill insert 22%
Visited or called parks/recreation office 16%
Cable television - Columbia Channel 13 14%
Radio 9%
Website 4%
Other 6%

Source: Leisure Vision/ETC Institute (September, 2001)
Q7. Number of Times Respondents or Households Visited City of Columbia Parks During the Past Year

by percentage of respondents

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A few times per month</td>
<td>20%</td>
</tr>
<tr>
<td>At least once a week</td>
<td>21%</td>
</tr>
<tr>
<td>At least once a month</td>
<td>10%</td>
</tr>
<tr>
<td>Few times during year</td>
<td>39%</td>
</tr>
<tr>
<td>Never</td>
<td>10%</td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)

Q8. Satisfaction with Various Functions Performed by the Columbia Department of Parks and Recreation

by percentage of respondents

<table>
<thead>
<tr>
<th>Function</th>
<th>Excellent</th>
<th>Good</th>
<th>Fair</th>
<th>Poor</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Providing places for quiet enjoyment of outdoors</td>
<td>30%</td>
<td>48%</td>
<td>9%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Providing places for enjoyment of active sports</td>
<td>29%</td>
<td>46%</td>
<td>8%</td>
<td>16%</td>
<td></td>
</tr>
<tr>
<td>Operating parks/facilities clean/well-maintained</td>
<td>27%</td>
<td>48%</td>
<td>12%</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td>Operating parks and facilities that are safe</td>
<td>24%</td>
<td>49%</td>
<td>10%</td>
<td>15%</td>
<td></td>
</tr>
<tr>
<td>Maintaining the urban forest</td>
<td>16%</td>
<td>39%</td>
<td>19%</td>
<td>7%</td>
<td>19%</td>
</tr>
<tr>
<td>Providing natural areas for wildlife (habitat)</td>
<td>13%</td>
<td>35%</td>
<td>19%</td>
<td>8%</td>
<td>25%</td>
</tr>
<tr>
<td>Managing natural resources wisely</td>
<td>12%</td>
<td>34%</td>
<td>16%</td>
<td>1%</td>
<td>35%</td>
</tr>
<tr>
<td>Allocating resources to different parts of City</td>
<td>10%</td>
<td>27%</td>
<td>21%</td>
<td>10%</td>
<td>32%</td>
</tr>
<tr>
<td>Managing tax dollars efficiently</td>
<td>11%</td>
<td>24%</td>
<td>20%</td>
<td>9%</td>
<td>36%</td>
</tr>
<tr>
<td>Providing indoor recreation/fitness activities</td>
<td>7%</td>
<td>17%</td>
<td>25%</td>
<td>18%</td>
<td>33%</td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)
Q8. Satisfaction with Various Functions Performed by the Columbia Department of Parks and Recreation
by percentage of respondents (excluding "don't knows")

Source: Leisure Vision/ETC Institute (September, 2001)

Q9. Households That Use Recreation Programs or Facilities Provided by Organizations Other than the City of Columbia
by percentage of respondents

Source: Leisure Vision/ETC Institute (September, 2001)
Q10. The Reasons That Keep Members of Households From Using Columbia Parks And Recreation Facilities.
by percentage of respondents

- We are too busy or not interested: 33%
- Members of my household use other facilities: 22%
- Location of City facilities not close to home: 16%
- Do not know where City facilities are located: 13%
- Parks do not contain facilities we need: 12%
- Fees are too expensive: 9%
- Security is insufficient: 7%
- Hours of operation are not convenient: 6%
- Facilities do not have right equipment: 6%
- Not enough trees/shade: 5%
- Rules for use are too restrictive: 3%
- Facilities are not well maintained: 2%
- Poor customer service by staff: 1%
- City does not have quality programs: 1%
- Other: 14%
- None Given: 19%

Source: Leisure Vision/ETC Institute (September, 2001)

Q11. Satisfaction with Availability of the Various Recreational Programs in the City of Columbia
by percentage of respondents (excluding "don't know" responses)

- Citywide Special Events: 38% Very Satisfied, 38% Somewhat Satisfied, 20% Neutral, 4% Very Dissatisfied
- Youth Sports programs: 35% Very Satisfied, 32% Somewhat Satisfied, 28% Neutral, 6% Very Dissatisfied
- Summer Recreation Programs: 31% Very Satisfied, 32% Somewhat Satisfied, 28% Neutral, 7% Very Dissatisfied
- Youth Swim Lessons: 30% Very Satisfied, 32% Somewhat Satisfied, 33% Neutral, 3% Very Dissatisfied
- Adult Sports leagues: 24% Very Satisfied, 35% Somewhat Satisfied, 33% Neutral, 4% Very Dissatisfied
- Golf programs: 27% Very Satisfied, 29% Somewhat Satisfied, 36% Neutral, 5% Very Dissatisfied
- Adaptive/Special Olympics: 27% Very Satisfied, 27% Somewhat Satisfied, 43% Neutral, 2% Very Dissatisfied
- Recreation Classes: 21% Very Satisfied, 32% Somewhat Satisfied, 40% Neutral, 6% Very Dissatisfied
- Other Senior Programs: 28% Very Satisfied, 24% Somewhat Satisfied, 43% Neutral, 7% Very Dissatisfied
- Summer Sports Camps: 19% Very Satisfied, 32% Somewhat Satisfied, 38% Neutral, 10% Very Dissatisfied
- Preschool programs: 26% Very Satisfied, 17% Somewhat Satisfied, 43% Neutral, 7% Very Dissatisfied
- After School Programs: 18% Very Satisfied, 18% Somewhat Satisfied, 48% Neutral, 11% Very Dissatisfied
- Senior Sports Leagues: 13% Very Satisfied, 24% Somewhat Satisfied, 57% Neutral, 5% Very Dissatisfied
- Adult Exercise/Fitness classes: 16% Very Satisfied, 16% Somewhat Satisfied, 49% Neutral, 14% Very Dissatisfied
- Senior Exercise programs: 14% Very Satisfied, 20% Somewhat Satisfied, 55% Neutral, 8% Very Dissatisfied
- Adult Aquatic Fitness Programs: 10% Very Satisfied, 20% Somewhat Satisfied, 51% Neutral, 12% Very Dissatisfied
- Adult Swim lessons: 13% Very Satisfied, 19% Somewhat Satisfied, 59% Neutral, 6% Very Dissatisfied
- Youth At-Risk Programs: 16% Very Satisfied, 10% Somewhat Satisfied, 43% Neutral, 10% Very Dissatisfied
- Teen Programs: 14% Very Satisfied, 14% Somewhat Satisfied, 51% Neutral, 11% Very Dissatisfied

Source: Leisure Vision/ETC Institute (September, 2001)
Q11a. Households that Have Participated in Various City Programs During the Past 2 Years
by percentage of respondents

Source: Leisure Vision/ETC Institute (September, 2001)

Q12. The Four Recreational Programs Most Important to Respondent Households
by percentage of respondents

Source: Leisure Vision/ETC Institute (September, 2001)
Q14. The Four Types of Recreational Facilities Most Important to Household Respondents

by percentage of respondents

![Chart showing the percentage of respondents who chose various recreational facilities as most important.]

Source: Leisure Vision/ETC Institute (September, 2001)

Q15. Respondent Opinion about Open Spaces Providing Economic Benefits to the City

by percentage of respondents

![Pie chart showing respondent opinion about open spaces providing economic benefits.]

Yes 72%

Don't know 20%

No 8%

Source: Leisure Vision/ETC Institute (September, 2001)
Q16. Respondent Opinion about Well Maintained Parks and Open Spaces Enhancing Property Value of Surrounding Homes

by percentage of respondents

Yes 90%

Don't know 6%

No 4%

Source: Leisure Vision/ETC Institute (September, 2001)

Q17. Support for Requiring Residential Developers to Set Aside a Portion of All New Developments for Parks and Open Space

by percentage of respondents

Very supportive 62%

Not supportive 8%

Somewhat supportive 19%

Not sure 11%

Source: Leisure Vision/ETC Institute (September, 2001)
Q18. Support for The Columbia Parks and Recreation Department Developing an Indoor Nature Center with Displays And Classrooms for Teaching Environmental Education In One of the City's Parks
by percentage of respondents

- Very supportive: 41%
- Somewhat supportive: 26%
- Not sure: 21%
- Not supportive: 12%

Source: Leisure Vision/ETC Institute (September, 2001)

Q19. Support for Various Options Regarding Acquisition And Development of Open Space for Parks And Recreation Purposes
by percentage of respondents who chose two options

- Open space should be acquired and developed for passive usage, i.e. trails, picnicking, shelters: 51%
- Open space should be acquired and developed for both passive (trails, picnicking) and active (baseball, soccer, softball, golf, etc.): 50%
- Open space should be acquired and left undeveloped for future generations: 47%
- Open space should be acquired and developed for active youth and adult sports, i.e. baseball, soccer, softball, golf courses, etc.: 12%
- No new open space should be acquired: 12%

Source: Leisure Vision/ETC Institute (September, 2001)
Q22. The Kinds of Parks and Facilities That Respondents Would Support on the 89 Acres of the Russell Family Farm

by percentage of respondents

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>0%</th>
<th>30%</th>
<th>60%</th>
<th>90%</th>
<th>120%</th>
<th>150%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Education Center</td>
<td>22%</td>
<td>33%</td>
<td>37%</td>
<td>37%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Playgrounds</td>
<td>39%</td>
<td>36%</td>
<td>28%</td>
<td>26%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Camping area</td>
<td>17%</td>
<td>13%</td>
<td>28%</td>
<td>25%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard surface for bikes, walkers, rollerblading</td>
<td>25%</td>
<td>18%</td>
<td>15%</td>
<td>21%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Off leash dog park</td>
<td>3%</td>
<td>18%</td>
<td>23%</td>
<td>21%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unlighted/non-scheduled practice sports fields</td>
<td>22%</td>
<td>21%</td>
<td>12%</td>
<td>10%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)

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Q22. The Kinds of Parks and Facilities That Respondents Would Support on the 89 Acres of the Russell Family Farm

by percentage of respondents

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>0%</th>
<th>10%</th>
<th>20%</th>
<th>30%</th>
<th>40%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighted sports fields for soccer, softball</td>
<td>6%</td>
<td>15%</td>
<td>8%</td>
<td>7%</td>
<td></td>
</tr>
<tr>
<td>Disc golf course</td>
<td>8%</td>
<td>8%</td>
<td>7%</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>Sand volleyball courts</td>
<td>8%</td>
<td>5%</td>
<td>8%</td>
<td>9%</td>
<td></td>
</tr>
<tr>
<td>Golf Course</td>
<td>8%</td>
<td>3%</td>
<td>10%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
<td>10%</td>
<td>4%</td>
<td>4%</td>
<td></td>
</tr>
<tr>
<td>None Chosen</td>
<td>3%</td>
<td>5%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)
Q23. Kinds of Parks and Facilities That Respondents Would Use Most on the 89 Acres of the Russell Family Farm

by percentage of respondents choosing three

<table>
<thead>
<tr>
<th>Option</th>
<th>Would Use Most</th>
<th>Would Use 2nd Most</th>
<th>Would Use 3rd Most</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nature trails</td>
<td>72%</td>
<td>74%</td>
<td>66%</td>
</tr>
<tr>
<td>Wildlife habitat managed with Audubon Society</td>
<td>39%</td>
<td>51%</td>
<td>31%</td>
</tr>
<tr>
<td>Picnic shelters</td>
<td>25%</td>
<td>39%</td>
<td>37%</td>
</tr>
<tr>
<td>No development (maintain open &amp; natural)</td>
<td>22%</td>
<td>26%</td>
<td>21%</td>
</tr>
</tbody>
</table>

Source: Leisure Vision/ETC Institute (September, 2001)
Q23. Kinds of Parks and Facilities That Respondents Would Use Most on the 89 Acres of the Russell Family Farm

by percentage of respondents (sum of top 3 choices)

Source: Leisure Vision/ETC Institute (September, 2001)
Q26. Years Lived in Columbia
by percentage of respondents

Source: Leisure Vision/ETC Institute (September, 2001)

Q27. Race/Ethnicity
by percentage of respondents

Source: Leisure Vision/ETC Institute (September, 2001)
Q28. Zip Code
by percentage of respondents

- 65201: 23%
- 65202: 22%
- 65203: 55%

Source: Leisure Vision/ETC Institute (September, 2001)

Q29. Ages of Respondents
by percentage of household occupants

- 35-44 years: 16%
- 45-54 years: 20%
- 55-64 years: 12%
- 65-74 years: 12%
- 75+: 11%
- 25-34 years: 21%
- Under 25 years: 8%

Source: Leisure Vision/ETC Institute (September, 2001)
Q30. Gender
by percentage of respondents

- Male: 44%
- Female: 56%

Source: Leisure Vision/ETC Institute (September, 2001)

Q31. Total Annual Household Income
by percentage of household occupants

- $25,000 to $49,999: 28%
- Under $25,000: 15%
- $50,000 to $74,999: 25%
- $75,000 to $99,999: 12%
- $100,000 or more: 10%
- Refuse: 10%

Source: Leisure Vision/ETC Institute (September, 2001)