Charts and Graphs

2011 Park/Recreation User Survey
Figure 1a. Have you or members of your households visited any of the City of Columbia's parks during the past year?

by percentage of respondents

Yes 99%

No 1%

Source: 2011 CPRD User Survey

Figure 1b. Parks that households visit most often (top 10 shown)

by percentage of respondents visited in the past year

Cosmo Park, Bus. Loop 70W: 71%
Stephens Lake Park: 50%
Cosmo-BETHEL Park, Bethel St.: 22%
Twin Lakes Recreation Area: 17%
Albert-Oakland Park: 15%
Flat Branch Park: 13%
Grindstone Nature Area: 10%
Capen Park: 8%
Rock Quarry Park: 6%
Forum Nature Area: 6%

Source: 2011 CPRD User Survey
Figure 2a. Have you or members of your households visited any of the City of Columbia's trails during the past year?

by percentage of respondents

Yes 79%
No 21%

Source: 2011 CPRD User Survey

Figure 2b. Parks and Recreation trails that households visit most often

by percentage of respondents visited in the past year

MKT Trail
Stephens Lake Park - Lake or Perimeter Trail
Bear Creek Trail
Twin Lakes Recreation Area - Lake Trail
Grindstone Nature Area/Capen Park - Nature...
Forum Nature Area - Nature Trails
Cosmo Park - Fitness Trail (asphalt)
Hinkson Creek Trail
(Any) Neighborhood Park Trail
Albert-Oakland Park - Fitness Trail
Cosmo Park - Nature Trails
Rock Quarry Park - Perimeter Trail
Cosmo-BETHEL Park - Lake Trail
Cosmo Park - Rhett
Providence Road Pedway
County House Trail

Most Often 2nd Most Often 3rd Most Often

Source: 2011 CPRD User Survey
Figure 3. Overall, how would you rate the physical condition of all the City of Columbia's parks/trails you have visited?
by percentage of respondents

- Excellent, 35%
- Good, 55%
- Poor, 1%
- Fair, 7%
- Don't know, 2%

Source: 2011 CPRD User Survey

Figure 4a. City of Columbia parks and recreation facilities that households have visited over the past 12 months
by percentage of respondents

- Walking, hiking, and biking trails: 81%
- Nature trails: 57%
- Picnic shelters: 56%
- Playgrounds: 55%
- Activity & Recreation Center (ARC): 49%
- Swimming pools: 40%
- Natural areas: 37%
- Spraygrounds/spray parks: 36%
- Softball/baseball fields: 35%
- Stephens Lake swim beach: 32%
- Off-leash areas/dog parks: 30%
- Stephens Lake Activity Center: 26%
- Skateboard/roller hockey park: 25%
- Soccer fields: 22%
- Golf courses: 21%
- Tennis courts: 16%
- Boating and fishing areas: 15%
- Historic home/farm (Nifong Park): 13%
- Mountain biking trails: 12%
- Armory Sports Center: 12%
- Disc golf: 10%
- Football/lacrosse fields: 9%
- Outdoor basketball courts: 7%
- Archery range (American Legion): 2.3%
- Other: 2%
- None: 0.4%

Source: 2011 CPRD User Survey
Figure 4b. Parks and recreation facilities that households visit most often
by percentage of respondents

- Walking, hiking, and biking trails: 69%
- Playgrounds: 33%
- Nature trails: 29%
- Softball/baseball fields: 25%
- Activity and Recreation Center (ARC): 24%
- Picnic shelters: 21%
- Swimming pools: 19%
- Skateboard/roller hockey park: 18%
- Natural areas (Grindstone, Forum, Garth): 17%
- Off-leash areas/dog parks: 15%
- Soccer fields: 14%
- Disc golf: 14%
- Mountain biking trails: 14%
- Golf courses (LA Nickell or Lake of the Woods): 10%
- Stephens Lake swim beach: 9%
- Stephens Lake Activity Center: 5%
- Football/lacrosse fields: 5%
- Tennis courts: 5%
- Mountain biking trails: 5%
- Disc golf: 4%
- Boating and fishing areas: 3%
- Armory Sports Center: 3%
- Historic home/farm (Nifong Park): 3%
- Outdoor basketball courts: 1%
- Archery range (American Legion): 1%
- Other: 2%

Source: 2011 CPRD User Survey

Figure 5. Reasons that prevent households from using Columbia's parks and recreation facilities
by percentage of respondents

- Location of City facilities is not close to my home: 24%
- Personal security/safety: 13%
- Fees are too expensive: 12%
- Parks do not contain the facilities we need: 12%
- Hours of operation are not convenient: 8%
- Facilities do not have the right equipment: 8%
- Members of my household use facilities from other...: 6%
- Not enough shade/trees: 6%
- No one to go with: 6%
- Facilities are not well maintained: 5%
- Lack of trails/sidewalks to parks: 5%
- No interest in programs offered: 5%
- Rules are too restrictive: 3%
- I do not know where the City facilities are located: 3%
- No access to public transportation: 2%
- Health issues: 1%
- Poor customer service by staff: 1%
- Accessibility/disability issue at facilities: 1%
- City does not have quality programs: 1%
- Other: 9%
- None: 30%

Source: 2011 CPRD User Survey
Figure 6. Do you feel there are sufficient parks and green spaces areas within walking distance of your residence? 
by percentage of respondents

Source: 2011 CPRD User Survey

Figure 7a. City of Columbia parks and recreation programs that households have participated over the past 12 months 
by percentage of respondents (multiple choices could be made)

Source: 2011 CPRD User Survey
Figure 7b. Parks and recreation programs that households visit most often
by percentage of respondents

Source: 2011 CPRD User Survey

Figure 8. Need for more parks and recreation facilities
by percentage of respondents

Source: 2011 CPRD User Survey
Figure 9. Which four of the facilities are most important to your household regardless of how often you utilize it?

by percentage of respondents

- Walking and biking trails: 24%
- Ice skating facilities: 20%
- Small (2-10 acres) neighborhood parks: 18%
- Off-leash dog parks: 16%
- Equestrian trails: 14%
- Facilities for the disabled: 13%
- Outdoor pool and aquatic areas: 13%
- Sledding hills and cross country skiing: 11%
- Indoor swimming pools/leisure pools: 10%
- Baseball and softball fields: 10%
- Playground equipment and play areas: 10%
- Community gardens: 10%
- Large community parks: 10%
- Indoor fitness and exercise facilities: 9%
- Boating and fishing areas: 9%
- Spraygrounds/spray parks: 8%
- Park shelters and picnic areas: 8%
- Soccer fields: 7%
- Bird/wildlife watching areas: 7%
- Nature interpretive center: 6%
- Indoor baseball/softball fields: 5%
- Outdoor running/walking tracks: 5%
- Mountain bike trails: 5%
- Outdoor amphitheaters/theaters: 4%
- Football/lacrosse fields: 4%
- Archery ranges/deer management areas: 3%
- Indoor shelters/meeting space: 3%
- Outdoor tennis courts: 3%
- Outdoor basketball courts: 3%
- Facilities for the disabled: 2%
- Nature trails: 2%
- Large community parks: 2%

Source: 2011 CPRD User Survey

Figure 10. Households that have a need for more recreation programs

by percentage of respondents (multiple choices could be made)

- Special events/festivals: 17%
- Adult fitness and wellness programs: 17%
- Nature education programs/Outdoor Adventure: 16%
- Education/life skills programs, such as cooking,: 12%
- Youth/teen sports programs: 12%
- Youth Learn to Swim programs: 11%
- Adult sports programs: 10%
- Youth/teen summer camp programs: 10%
- Before and after school programs: 10%
- Youth/teen fitness and wellness programs: 9%
- Adult art, dance, performing arts: 9%
- Gymnastics and tumbling programs: 8%
- Martial art programs: 8%
- Travel programs: 8%
- Youth/teen art, dance, performing arts: 8%
- Pre-school programs: 8%
- Water fitness programs: 7%
- Tennis lessons, clinics and leagues: 7%
- Golf lessons: 6%
- Adult swim programs: 6%
- At-risk programs for youth: 5%
- Senior programs: 3%
- Programs for people with disabilities: 3%
- None: 42%

Source: 2011 CPRD User Survey
Figure 11. Which four of the programs are most important to your household regardless of how often you participate? by percentage of respondents

Source: 2011 CPRD User Survey

Figure 12. Which programs do you currently participate in most often at Columbia’s parks and recreation facilities by percentage of respondents

Source: 2011 CPRD User Survey
Figure 13. Ways respondents learn about City of Columbia Parks and Recreation Department programs and activities

by percentage of respondents

- Parks and Recreation Website: 63%
- "Leisure Times" Activity Guide: 61%
- From friends and neighbors: 49%
- E-mail bulletins or E-newsletters: 30%
- Newspaper articles/advertisements: 28%
- Radio: 24%
- Repeat customer: 23%
- School flyers/newsletters: 20%
- Flyers/Newsletter in mail: 14%
- Facebook: 14%
- Television: 13%
- Conversations with P&R staff: 6%
- Info displayed at P&R facility: 5%
- Other: 3%
- Twitter: 1%
- Online school district "Virtual Backpack": 1%

Source: 2011 CPRD User Survey

Figure 14. What one radio station do you listen to the most?

by percentage of respondents

- KBIA 91.3 FM: 15%
- KCLR 99.3 FM: 11%
- KOQL 106.1 FM: 9%
- KBXR 102.3 FM: 9%
- KFRU 1400 AM: 7%
- KOPN 89.5 FM: 7%
- KCMQ 96.7 FM: 6%
- KPLA 101.5 FM: 6%
- KSSZ 93.9 FM: 3%
- KTGR 1580 AM: 3%
- KCOU 88.1 FM: 2%
- KJLU 88.9 FM: 1%
- KWBC 90.5 FM: 0.4%
- Other: 10%
- None: 8%

Source: 2011 CPRD User Survey
### Figure 15. Indicate support for various actions to improve the parks and recreation system by percentage of respondents

<table>
<thead>
<tr>
<th>Action</th>
<th>Very Supportive</th>
<th>Somewhat Supportive</th>
<th>Not Supportive</th>
<th>Not Sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fix up/repair older park facilities/shelters/playgrounds</td>
<td>73%</td>
<td>24%</td>
<td>2%</td>
<td></td>
</tr>
<tr>
<td>Upgrade/improve existing pools/sports fields/golf courses</td>
<td>56%</td>
<td>33%</td>
<td>8%</td>
<td>3%</td>
</tr>
<tr>
<td>Acquire land for preservation and develop walking/hiking trails</td>
<td>52%</td>
<td>36%</td>
<td>9%</td>
<td>4%</td>
</tr>
<tr>
<td>Acquire land to preserve open space and protect the resource</td>
<td>48%</td>
<td>39%</td>
<td>8%</td>
<td>4%</td>
</tr>
<tr>
<td>Acquire land for developing neighborhood parks</td>
<td>42%</td>
<td>45%</td>
<td>9%</td>
<td>4%</td>
</tr>
<tr>
<td>Acquire land for developing athletic fields &amp; recreational areas</td>
<td>41%</td>
<td>43%</td>
<td>12%</td>
<td>4%</td>
</tr>
<tr>
<td>Develop new nature/education trails</td>
<td>34%</td>
<td>45%</td>
<td>15%</td>
<td>6%</td>
</tr>
<tr>
<td>Develop new hard surface walking and biking trails</td>
<td>43%</td>
<td>36%</td>
<td>16%</td>
<td>5%</td>
</tr>
<tr>
<td>Develop new youth and adult athletic fields</td>
<td>27%</td>
<td>45%</td>
<td>21%</td>
<td>8%</td>
</tr>
<tr>
<td>Develop new indoor multi-sports center</td>
<td>29%</td>
<td>39%</td>
<td>23%</td>
<td>9%</td>
</tr>
<tr>
<td>Develop an outdoor ice-skating facility</td>
<td>30%</td>
<td>36%</td>
<td>26%</td>
<td>8%</td>
</tr>
<tr>
<td>Develop new indoor recreation center</td>
<td>30%</td>
<td>35%</td>
<td>28%</td>
<td>7%</td>
</tr>
<tr>
<td>Further develop Gans Creek Recreation Area/Philips Lake Park</td>
<td>28%</td>
<td>37%</td>
<td>12%</td>
<td>23%</td>
</tr>
<tr>
<td>Develop a permanent indoor ice-skating facility</td>
<td>35%</td>
<td>30%</td>
<td>27%</td>
<td>9%</td>
</tr>
<tr>
<td>Develop new outdoor swimming pool/aquatic facility</td>
<td>23%</td>
<td>40%</td>
<td>28%</td>
<td>9%</td>
</tr>
<tr>
<td>Develop new off-leash dog parks</td>
<td>23%</td>
<td>36%</td>
<td>32%</td>
<td>10%</td>
</tr>
<tr>
<td>Develop equestrian trails</td>
<td>19%</td>
<td>28%</td>
<td>52%</td>
<td>11%</td>
</tr>
<tr>
<td>Acquire and develop a new golf course</td>
<td>10%</td>
<td>17%</td>
<td>65%</td>
<td>8%</td>
</tr>
</tbody>
</table>

Source: 2011 CPRD User Survey

### Figure 16. Level of satisfaction with the overall value households receive from the Columbia Parks and Recreation Department by percentage of respondents

- **Very Satisfied**: 51%
- **Somewhat Satisfied**: 37%
- **Neutral**: 8%
- **Very Dissatisfied**: 1%
- **Somewhat Dissatisfied**: 3%

Source: 2011 CPRD User Survey
Figure 17. How high of a priority do you feel city officials should place on maintaining the condition of existing facilities? 
by percentage of respondents

![Pie Chart]

Source: 2011 CPRD User Survey

Figure 18. Indicate level of support for various actions to improve technology within the parks and recreation system 
by percentage of respondents

<table>
<thead>
<tr>
<th>Action</th>
<th>Very Supportive</th>
<th>Somewhat Supportive</th>
<th>Not Supportive</th>
<th>Not Sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Develop online reservation system for picnic shelters</td>
<td>50%</td>
<td>40%</td>
<td>6%</td>
<td>4%</td>
</tr>
<tr>
<td>Develop mobile applications for smartphones</td>
<td>42%</td>
<td>35%</td>
<td>15%</td>
<td>8%</td>
</tr>
<tr>
<td>Provide wireless internet access in the parks</td>
<td>27%</td>
<td>35%</td>
<td>34%</td>
<td>4%</td>
</tr>
<tr>
<td>Develop online videos</td>
<td>14%</td>
<td>43%</td>
<td>27%</td>
<td>16%</td>
</tr>
<tr>
<td>Develop online golf tee time reservations</td>
<td>18%</td>
<td>31%</td>
<td>31%</td>
<td>20%</td>
</tr>
<tr>
<td>Provide webcams at various parks and facilities</td>
<td>16%</td>
<td>27%</td>
<td>42%</td>
<td>14%</td>
</tr>
</tbody>
</table>

Source: 2011 CPRD User Survey
Figure 19. During the past 12 months, have you and your family changed how much you make use of public parks, playgrounds, pools or other recreation facilities?

by percentage of respondents

- Same use of public parks and facilities as in the past: 62%
- Greater use of public parks and facilities: 31%
- Less use of public parks and facilities: 7%

Source: 2011 CPRD User Survey

Figure 20a. Demographics: Gender

by percentage of respondents

- Female: 63%
- Male: 35%
- Did not answer: 2%

Source: 2011 CPRD User Survey
**Figure 20b. Demographics: Race/Ethnicity**

by percentage of respondents

- **White**: 92%
- **Black**: 2%
- **Hispanic or Latino**: 2%
- **Asian**: 1%
- **Mixed**: 1%
- **Native Hawaiian or other Pacific Islander**: 1%
- **American Indian or Alaska Native**: 0%
- **Other**: 2%

Source: 2011 CPRD User Survey

**Figure 20c. Demographics: Ages of people in household in group**

by percentage of respondents

- **35-64 years**: 38%
- **20-34 years**: 21%
- **19 and younger**: 39%
- **65+ years**: 2%

Source: 2011 CPRD User Survey
**Figure 20d. Demographics: Ages of people in household**

by percentage of respondents

- Under 5 years: 9%
- 5-9 years: 11%
- 10-14 years: 11%
- 15-19 years: 8%
- 20-24 years: 6%
- 25-34 years: 15%
- 35-44 years: 18%
- 44-54 years: 13%
- 55-64 years: 7%
- 65+ years: 2%

Source: 2011 CPRD User Survey

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**Figure 20e. Demographics: Live Within City Limits**

by percentage of respondents

- Yes: 75%
- No: 23%
- Don't Know: 1%
- did not answer: 1%

Source: 2011 CPRD User Survey
Figure 20f. Demographics: What is your home zip code?
by percentage of respondents

Source: 2011 CPRD User Survey