
Century Gardens

Park Use Assessment

July 2010

Final Report

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Century Gardens looking east

Century Gardens Park Use Assessment 2010

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Study Area

Introduction

Century Gardens is an urban park located in Calgary's downtown core between 7 & 8 Avenues and 7 & 8 Streets SW. Situated on land donated to The City of Calgary by The Devonian Group, the park was originally developed in 1975 to celebrate Calgary's Centennial.

35 years later, the park is showing its age. Mechanical and electrical equipment and features such as the wooden bridges and retaining walls are nearing the end of their life cycles. In response, The City of Calgary Parks is conducting a comprehensive review and evaluation of Century Gardens to determine redevelopment opportunities and guide capital investment in this popular downtown location.

The first phase of the project is to create a Design Development Plan, which includes a site analysis, stakeholder engagement sessions and the generation of design concepts. Toward this end, Parks enlisted the Business & Market Research group in Recreation to conduct observations and interviews in Century Gardens, to provide information on the volume of use, activities common in the park, as well as citizens' perceptions and preferences concerning park features and opportunities.

These observations and interviews took place over five days in July, 2010; this report presents the results of the information collected during this period.

Summary of Key Findings

- Century Gardens is highly valued by those who use it. The park is used both as a pedestrian thoroughfare and as a destination, and a wide variety of activities take place in the area. In particular, the various water features are held in high regard – more than half of park users interviewed expressed liking them, and/or wanting such features in their ideal park.
- Park users tend to arrive from nearby, and to stay for relatively short periods of time. Indeed, more than three quarters of those interviewed walked for 10 minutes or less to get to the park, while more than two thirds planned on staying for thirty minutes or less. Those who live and/or work in the downtown area tend to visit the park significantly more often than those who do not.
- When asked about issues or concerns facing Century Gardens, the most frequent response given was “none”. The issue/concern described most often was “undesirable people/behaviour”.
- Users strongly support retaining the water fountain in the SW Corner in any future park redevelopment efforts.

Methodology

Century Gardens occupies the space of approximately one city block, and contains a number of water features, walkways, green space and shaded areas, as well as a number of entry and exit points. In order to capture the maximum number of park visitors, three main sites were selected from which to observe park use, and at which to conduct interviews with people in the park (see map of Study Area):

- Southwest Corner
- Central Knolls
- North Edge.

Observations and interviews were conducted by an experienced pool of Opinion Surveyors employed by The City of Calgary. The observation guidelines and forms, as well as the interview guides, were developed collaboratively by Parks and Recreation staff and were tested in the field by Parks. Project training took place over the course of three hours on Friday, July 16, 2010, and included field testing the instruments with all study staff.

The project design called for observations and interviews to be conducted over five days – three weekdays and two weekend days – for 12 hours each day, from 7:30h to 19:30h. During any given shift, one Opinion Surveyor documented visitor traffic, for a total of 60 hours of observations. For the interview component, a target of 400 completed interviews was set to ensure the validity of responses, and the data collection strategy was designed to maximize the possibility of reaching this target. To that end, in any given hour one Opinion Surveyor interviewed park visitors and between the hours of 11:00h and 16:00h each day an additional Opinion Surveyor conducted interviews, for a total of 80 hours of interviews. Observations and interviews took place over the following days:

- Sunday, July 18, 2010
- Monday, July 19, 2010
- Wednesday, July 28, 2010
- Friday, July 30, 2010
- Saturday, July 31, 2010

Observations

Opinion surveyors were asked to observe park users entering their line of sight, and record the following pieces of information:

- Activity - categories included “At ease” (activities such as sitting, standing, “doing nothing”, people watching, sun tanning, etc.), “Electronics” (using devices such as cell phones, iPods or laptops), “Reading”, “Socializing”, “Walking” or engaged in some “Other” activity (describe)
- Age and Gender
- Eating – whether the person was eating
- Grouping – whether the person was alone or accompanied by other(s)
- Destination – whether the person was passing through or staying in the park.

Over the course of the study period, a total of **9102** park visitors were observed in Century Gardens, and the results are considered generalizable to overall use patterns in similar conditions. The Observation form is included in Appendix B.

Interviews

The interviews were designed to capture the “ABCs” (Attitudes, Behaviours, Cognitions) of Calgarians with respect to Century Gardens. Specifically, respondents were asked to describe when and how often they visit the park, how long it takes to travel to the park, how long they plan to stay in the park, as well as what they value most about the park, issues or concerns with the park, and the features that their ideal park would contain. In addition, people were asked about the importance of the water fountain in the SW corner of the park, as well as some demographic questions.

Over the course of the study, a total of **422** interviews were conducted with park users, representing almost 5% of everyone observed in Century Gardens park during the time the study was conducted. With a sample this size, given similar circumstances, results are accurate to within +/- 4.8%, 19 times out of 20. The Intercept interview guide can be found in Appendix B.

Limitations

- Observations and interviews were conducted during a time when Calgarians who live and work downtown may have been away. In addition, weekend data was gathered during the Calgary Stampede (Sunday, July 18), and during the August long weekend (Saturday, July 31). As well, a planned service disruption to the LRT closed tracks in the downtown area on Saturday, July 31. These factors may have some bearing on the number and representativeness of the data collected on these days.
- In some cases, Opinion Surveyors were unable to distinguish the age and/or gender of park users (less than 1% of the total sample). Such cases are not included in age or gender-specific analyses. Other missing information was also excluded, so all tables and charts represent the valid sample for which data is available.
- Because of the positioning of the Opinion Surveyors, it is possible that a significant number of individuals traversing the park might not have been counted during periods of high traffic.



Looking toward SW entrance to Century Gardens

Findings: Observations

Summary of Use

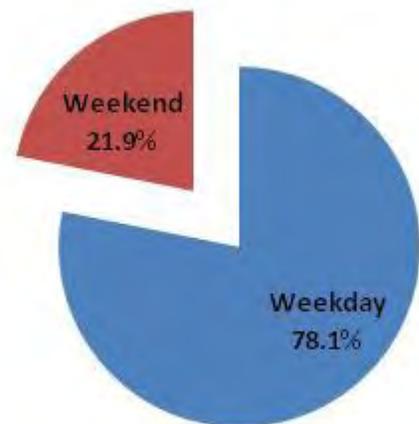
Table 1: Date by Condition	Total Users	Weather (%)			Location (%)			
		Sunny	Cloudy	Raining	SW Corner	Central Knolls	North Edge	Other
Sunday, July 18	1232	73.7	21.8	4.5	44.6	38.2	14.9	2.3
Monday, July 19	2256	0.0	90.7	9.3	16.3	67.7	14.8	1.2
Wednesday, July 28	2528	42.0	57.4	0.6	7.2	73.9	8.5	10.4
Friday, July 30	2327	71.3	24.5	4.2	1.2	86.0	11.6	1.2
Saturday, July 31	759	41.0	53.6	5.4	12.4	82.1	0.0	5.5
Total	9102	43.3	52.1	4.7	13.5	71.4	11.2	3.9

The large majority of visitors to Century Gardens were observed during the week, with an average of 2370 visits per day, as opposed to 996 visits per day on weekends.

Almost all of the observations were made during sunny or cloudy weather (95.5%), though rain was recorded on each of the observation dates, lasting between one and three hours.

Similar numbers of observations collected during the morning, afternoon and late afternoon/evening hours, suggest that on average people visit Century Gardens throughout the day, with weekend visitors tending more towards the mid-day hours (see Table 1a).

Observers most often stationed themselves at the Central Knolls location, which offered the best sightline for observation counts.

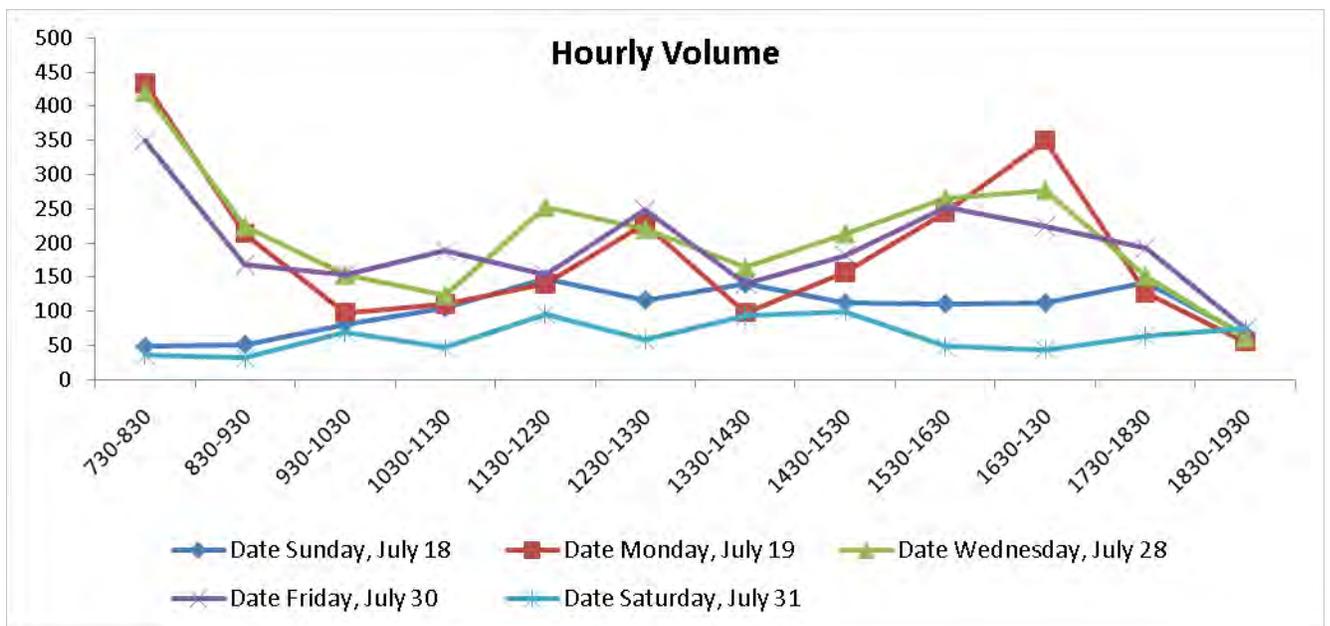


Type of Day visit observed

Table 1a: Date by time of day	Total Users	Time (%)		
		7:30-11:30	11:30-15:30	15:30-19:30
Sunday, July 18	1232	23.1	41.9	35.0
Monday, July 19	2256	37.9	27.6	34.4
Wednesday, July 28	2528	36.5	33.6	29.9
Friday, July 30	2327	37.0	31.1	31.9
Saturday, July 31	759	24.0	45.7	30.3
Total	9102	34.8	33.1	32.1

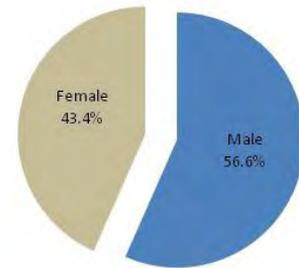
Looking at park use patterns on each of the observation dates, as the graph below illustrates, there appears to be a clear distinction between weekdays and weekends. On weekdays, traffic peaks early in the morning, before tapering off throughout the morning, and rising again during the regular lunch hour. After dropping off sharply after lunch, volume rises steadily throughout the afternoon, peaking again between 15:30 and 16:30 and tapering off significantly into the evening. On the weekend, traffic rises slowly during the early part of the day, peaking mid-day and then becoming uneven throughout most of the late afternoon/evening.

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Park Users

Opinion Surveyors were instructed to record the gender and age of each visitor to Century Gardens. Of those whose gender was discernable from the observation point, slightly more (57%) were male than female (43%)

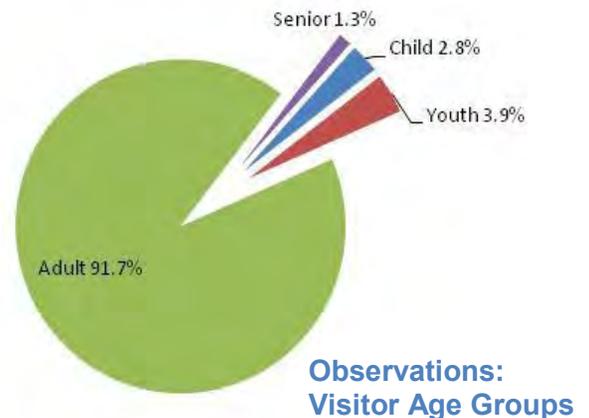


Estimates of age were made according to “best guess” criteria, where children were those who appeared under 12 years of age, youth between 13 and 18 years, adults between 19 and 64, and seniors 65 years and older. Of those cases where age was discernable, the large majority (91.7%) were adults. The extent of adults’ disproportionate representation in the sample means that further analyses broken down by age must be interpreted with significant caution.

	Morning		Mid-Day		Afternoon/Evening		Total	
	7:30-11:30	11:30-15:30	11:30-15:30	11:30-15:30	15:30-19:30	15:30-19:30	Total	Total
Male	1728	33.8	1724	33.8	1638	32.1	5108	100.0
Female	1357	34.7	1288	32.9	1265	32.4	3910	100.0
Total	3085	34.2	3012	33.4	2903	32.2	9018	100.0

Males and females were observed in similar proportions throughout the day.

	Morning		Mid-Day		Afternoon/Evening		Total	
	7:30-11:30	11:30-15:30	11:30-15:30	11:30-15:30	15:30-19:30	15:30-19:30	Total	Total
Child	59	23.0	122	47.5	76	29.6	257	100.0
Youth	81	23.1	113	32.3	156	44.6	350	100.0
Adult	2920	35.2	2757	33.2	2620	31.6	8297	100.0
Senior	27	23.3	51	44.0	38	32.8	116	100.0
Total	3087	34.2	3043	33.7	2890	32.0	9020	100.0

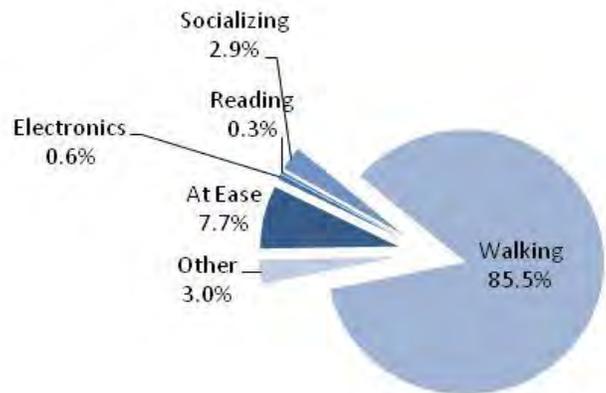


Whereas adults were observed in similar proportions throughout the day, children were observed most often during mid-day (47.5%), as were seniors (44.0%). Youth were observed most often in the afternoon/evening hours (44.6%).

Activity

Of the primary activity categories that the Opinion Surveyors observed, the large majority (85.5%) were walking in or through Century Gardens. Park users recorded as “At Ease” (e.g. sitting, standing, “doing nothing”, people watching, sun tanning, etc.) accounted for another 7.7%, Socializing 2.9%, with Electronics and Reading each accounting for less than one percent of observed activity.

	Count	Percent
At Ease	702	7.7
Electronics	56	0.6
Reading	28	0.3
Socializing	262	2.9
Walking	7774	85.5
Other - see Table 5 below	262	2.9
No Reply	10	.1
Total	9094	100.0



A total of 262 park users (2.9%) were engaged in activities other than the primary activities; these varied considerably as follows:

Activity	Count	Percent	Activity	Count	%
Cycling/with bicycle	55	21.0%	Walking dog	3	1.1%
Pushing a Stroller	49	18.7%	Sleeping	2	0.8%
Playing	37	14.1%	Wheelchair	2	0.8%
Running	37	14.1%	Exercising	2	0.8%
Photography/videotaping	23	8.8%	Feeding Birds	1	0.4%
Picking bottles/garbage	11	4.2%	Shopping Cart	1	0.4%
Skateboarding	10	3.8%	Smoking	1	0.4%
Police	8	3.1%	Wagon	1	0.4%
Suspicious behaviour	8	3.1%	With luggage	1	0.4%
With children	5	1.9%			
Construction/maintenance	5	1.9%	Total	262	100%

Cycling/with bicycle was the most common “Other” activity, followed closely by park users with strollers, playing and running.

During the week, a somewhat higher proportion of visitors to Century Gardens were observed walking compared to the weekend, when higher proportions were seen at ease, socializing, and engaged in other activities.

Table 6: Day type by Activity	Walking		At Ease		Socializing		Other		table continued
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
Weekend	1519	76.4%	211	10.6%	125	6.3%	118	5.9%	
Weekday	6255	88.0%	491	6.9%	137	1.9%	154	2.2%	
Total	7774	85.5%	702	7.7%	262	2.9%	272	3.0%	

Table 6 continued	Electronics		Reading		Total	
	Count	Percent	Count	Percent	Count	Percent
Weekend	11	0.6%	5	0.3%	1989	100.0%
Weekday	45	0.6%	23	0.3%	7105	100.0%
Total	56	0.6%	28	0.3%	9094	100.0%

Activity patterns are fairly similar for males and females, though a slightly greater proportion of females were observed walking and socializing, while a greater proportion of males were observed at ease, reading, and engaged in “other” activities- mainly cycling/with bicycle and skateboarding.

Table 7: Gender by Activity	Walking		Socializing		At Ease		Other		table continued
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
Male	4342	85.1	130	2.5	416	8.2	159	3.1	
Female	3392	86.8	131	3.4	284	7.3	72	1.8	
Total	7734	85.8	261	2.9	700	7.8	231	2.6	

Table 7: Gender by Activity continued	Electronics		Reading		Total	
	Count	Percent	Count	Percent	Count	Percent
Male	33	0.6	22	0.4	5102	100.0
Female	23	0.6	6	0.2	3908	100.0
Total	56	0.6	28	0.3	9010	100.0

There are notable differences in activity patterns across age groups. Interestingly, and while difficult to make direct comparisons given the vastly different sample sizes, children and youth were observed at ease in a greater proportion than adults and seniors, who were substantially more likely to be observed walking. Youth were more likely to be observed socializing, while children, not surprisingly, were more likely to be engaged in “other” activities, primarily playing and in strollers.

	At Ease		Socializing		Walking		Other	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Child	38	14.8	12	4.7	126	49.0	81	31.5
Youth	59	16.9	45	12.9	220	62.9	24	6.9
Adult	589	7.1	202	2.4	7260	87.6	159	1.9
Senior	10	8.7	1	0.9	98	85.2	5	4.3
Total	696	7.7	260	2.9	7704	85.5	269	3.0

Table 8 continued	Electronics		Reading		Total	
	Count	Percent	Count	Percent	Count	Percent
Child	0	0.0	0	0.0	257	100.0
Youth	1	0.3	1	0.3	350	100.0
Adult	51	0.6	27	0.3	8288	100.0
Senior	1	0.9	0	0.0	115	100.0
Total	53	0.6	28	0.3	9010	100.0

As might be expected, almost all of those users passing through the park were walking, while those staying in the park were more often observed engaged in other activities.

Table 9: Destination by Activity	Walking		Other	
	Count	Percent	Count	Percent
Passing through	7446	97.2%	141	1.8%
Staying in park	267	19.6%	128	9.4%
Total	7713	85.5%	269	3.0%

Table 9 continued	At Ease		Electronics		Reading		Socializing		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Passing through	36	0.5%	6	0.1%	2	0.0%	26	0.3%	7657	100.0%
Staying in park	660	48.4%	49	3.6%	26	1.9%	235	17.2%	1365	100.0%
Total	696	7.7%	55	0.6%	28	0.3%	261	2.9%	9022	100.0%

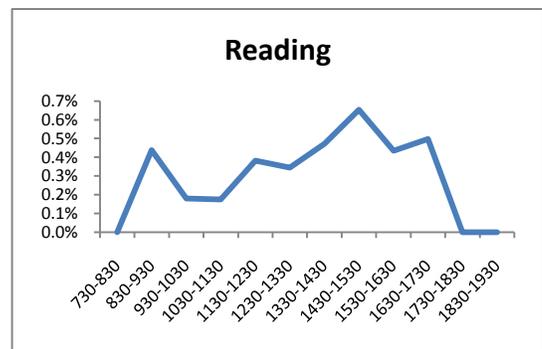
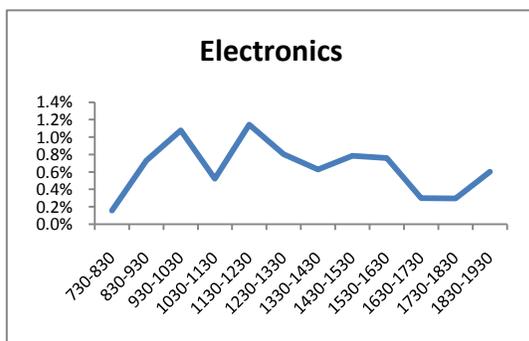
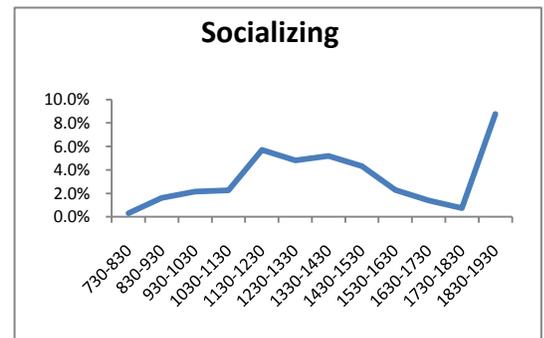
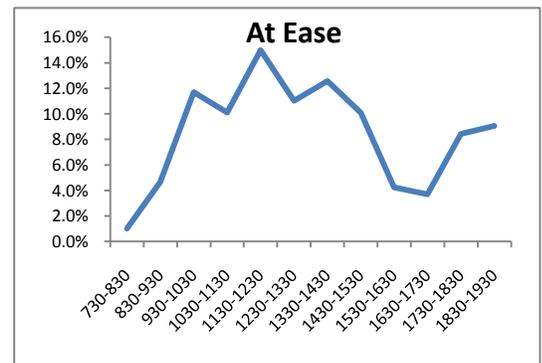
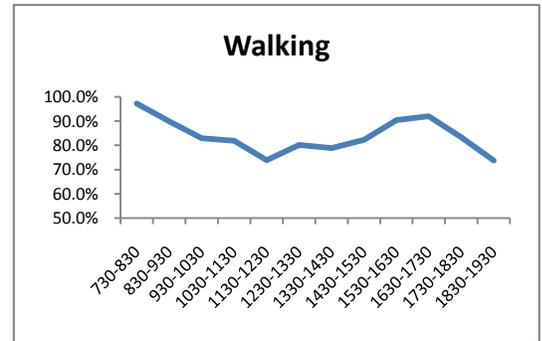
A close look at the primary activity categories throughout the day reveals that Century Gardens is both a thoroughfare and a destination for Calgarians.

Walking is observed at the highest levels during the morning and afternoon regular commuting hours. Between the hours of 7:30 and 8:30, and between 15:30 and 17:30, more than nine in ten park users observed were walking, whereas between 11:30 and 12:30, coinciding with a typical lunch hour, just 74.0% were observed walking.

A very different pattern is observed for those park visitors at ease, the next most common activity. Perhaps not surprisingly, the proportion of users at ease peaks at 15.0% between the hours of 11:30 and 12:30, precisely when walking is at its lowest levels. There are also peaks in mid-morning and mid-afternoon and to a lesser extent after 17:30 when commuting would be less frequent.

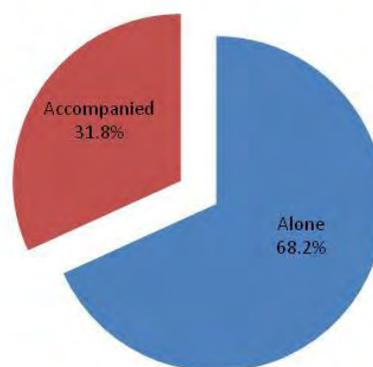
Activity related to socializing also becomes more frequent between 11:30 and 12:30, and then tapers off somewhat in the afternoon before rising quickly and reaching its highest levels between 18:30 and 19:30, accounting for 8.8% of activity in the park.

Park visitors using electronics and reading were observed with very little frequency in relation to the other activities, never accounting for more than 1.4% of observations combined in any particular hour. As such, identifying patterns must be done with caution. That noted, and to the extent that the activities observed are representative of overall activities in Century Gardens, it appears that use of electronics is more frequent during the mid-morning and lunch hours. In contrast, reading is more common during the mid-afternoon hours.



Grouping

Overall, more than two-thirds (68.2%) of visitors to Century Gardens were alone, while just 31.8% were accompanied by one or more other people.



Gender	Alone		Accompanied		Total	
	Count	Percent	Count	Percent	Count	Percent
Male	3678	72.6	1385	27.4	5063	100.0
Female	2440	63.1	1427	36.9	3867	100.0
Total	6118	68.5	2812	31.5	8930	100.0

There is a notable gender difference in how park users were grouped, with **more than one third (36.9%) of females being accompanied by one or more others**, while just over one quarter (27.4%) of males were not alone.

Age	Alone		Accompanied		Total	
	Count	Percent	Count	Percent	Count	Percent
Child	15	5.8	242	94.2	257	100.0
Youth	77	22.0	273	78.0	350	100.0
Adult	5946	72.4	2271	27.6	8217	100.0
Senior	71	62.3	43	37.7	114	100.0
Total	6109	68.3	2829	31.7	8938	100.0

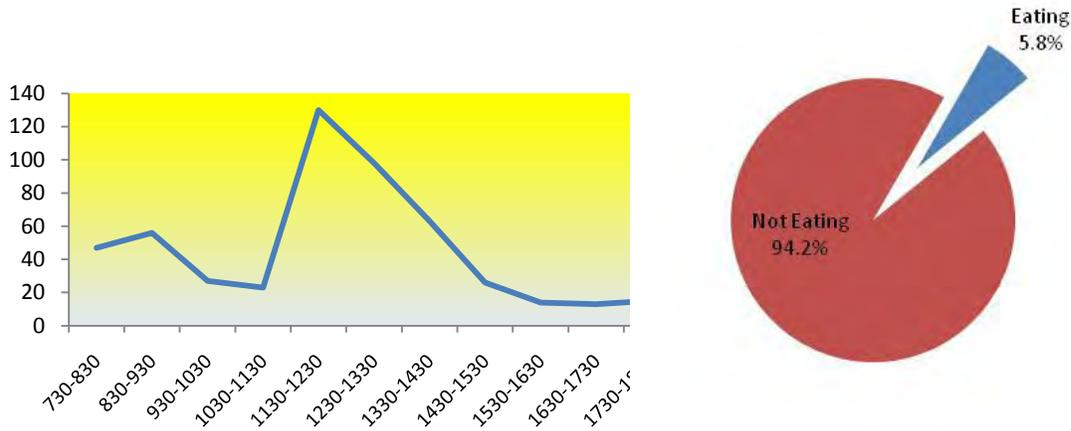
Not surprisingly, nearly all children (94.2%) and more than three quarters of the youth (78.0%) were accompanied, likely by adults. Interestingly, **a greater proportion of seniors (37.7%) than adults (27.6%) were accompanied by one or more others**.

Activity	Alone		Accompanied		Total	
	Count	Percent	Count	Percent	Count	Percent
At Ease	312	44.8	384	55.2	696	100.0
Electronics	46	85.2	8	14.8	54	100.0
Reading	25	89.3	3	10.7	28	100.0
Socializing	19	7.3	243	92.7	262	100.0
Walking	5623	73.1	2071	26.9	7694	100.0
Other	117	43.0	155	57.0	272	100.0
Total	6142	68.2	2864	31.8	9006	100.0

Again not surprisingly, individual activities (electronics, reading) were much more likely to be observed by users who were alone, while socializing was, by definition, engaged in by those who were accompanied by others. Almost three quarters (73.1%) of walking, the most common activity in Century Gardens, was done by individuals who were alone.

Eating

Over the course of the study, 519 visitors to Century Gardens (5.8%) were observed eating.



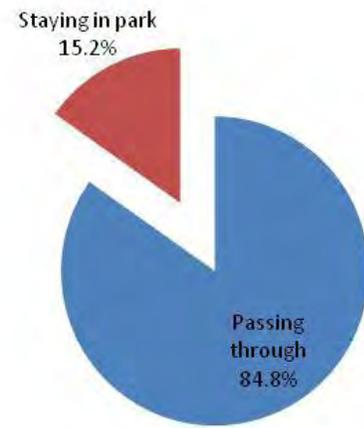
As the graph above shows, most of the park visitors who were observed eating (61.1%) were observed between the hours of 11:30 and 15:30, with the peak, as might be expected, between 11:30 – 12:30. This is likely at least partly a function of the study methodology, given that more than three quarters (78.1%) of observations were made on weekdays, when it might be more likely for those working downtown to visit the park during their lunch hour.



***“Alberta Family” (1981) bronze, Stanley Bleifeld
Century Gardens central pond***

Destination

The large majority of visitors to Century Gardens were passing through the park, while just 15.2% were assessed as staying in the park.



	Passing through		Staying in park		Total	
	Count	Percent	Count	Percent	Count	Percent
Weekday	6173	87.3	886	12.5	7068	100.0
Weekend	1488	75.2	481	24.3	1979	100.0
Total	7661	85.2	1332	14.8	8993	100.0

Interestingly, almost one quarter of all weekend visitors were recorded as staying in the park, reinforcing that Century Gardens is a destination in itself, as well as a commuter thoroughfare.

The time of day had an impact on whether park users were more likely to be observed staying in Century Gardens rather than passing through. Interestingly, while the proportion of users passing through the park remained relatively constant throughout the morning; mid-day and afternoon/evening; the proportion of users observed staying in the park was significantly higher during the mid-day hours (49.7%) than in the morning or afternoon/evening hours.

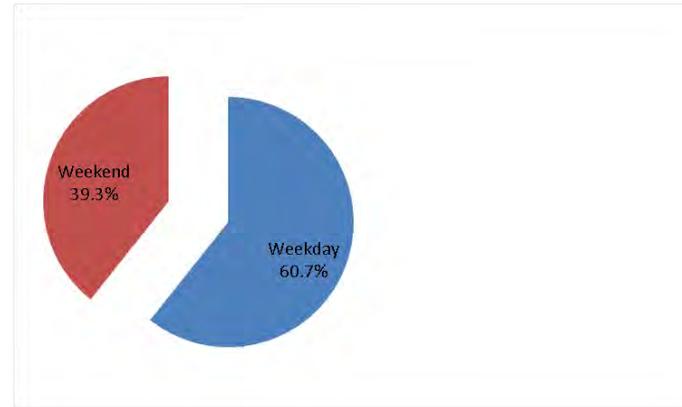
	Morning		Mid-Day		Afternoon/Evening		Total	
	7:30-11:30		11:30-15:30		15:30-19:30		Total	
Passing through	2776	36.2	2363	30.8	2522	32.9	7661	100
Staying in park	309	22.6	679	49.7	379	27.7	1367	100
Unsure	12	63.2	5	26.3	2	10.5	19	100
Total	3097	34.3	3047	33.8	2903	32.2	9020	100

The Observations conducted in Century Gardens during the study period have revealed a number of different patterns with respect to how and to what extent the park is used during the week and on weekends. Not only is the park a pedestrian thoroughfare as evidenced by the high volume of walking observed during commuting hours, it is also a destination for people enjoying a wide variety of activities.

For a park of its size, the level of usage indicates that Century Gardens is both convenient and valued by those who traverse it as well as those who spend time within its boundaries.

Findings: Intercept Interviews

To support the planning and development efforts underway to maintain and improve the park, the Intercept Interview component of the Century Gardens Park Use Assessment study sought to explore in greater detail the preferences and perceptions of people in the park.

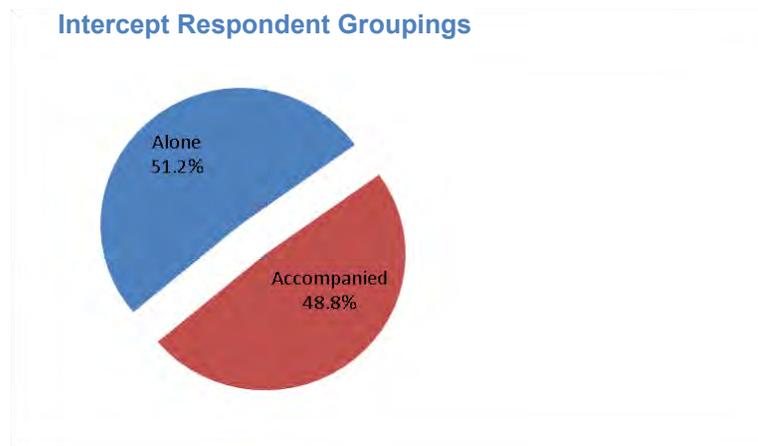


As a result of the sampling design, the majority of interviews took place during the week, though the average number of interviews per day was similar, at approximately 85 per day during the week, and 83 per day on weekends.

Interview day by Conditions	Total Users	Weather (%)			Location (%)			
		Sunny	Cloudy	Raining	SW Corner	Central Knolls	North Edge	Other
Sunday, July 18	95	80.0	16.8	3.2	27.4	37.9	23.2	11.6
Monday, July 19	74	2.7	91.9	5.4	16.2	29.7	16.2	37.8
Wednesday, July 28	91	49.5	50.5	0.0	18.7	37.4	20.9	19.8
Friday, July 30	91	79.1	13.2	7.7	27.5	37.4	8.8	22.0
Saturday, July 31	71	54.9	45.1	0.0	25.4	23.9	18.3	29.6
Total	422							
% of Cases		55.5	41.2	3.3	23.2	33.9	17.5	23.2

As with the Observations, the majority of interviews took place during sunny or cloudy weather (96.7%), although rain was recorded on each of the observation dates, lasting between one and three hours.

More interviews took place at the Central Knolls location than at the SW Corner and the North Edge, and a significant proportion of interviews were conducted at locations in the park other than the three primary positions from which Observations were made. In addition, only slightly more than half (51.2%) of interview respondents were alone in the park when the interviews took place. This varies somewhat from the 68.8% of park users overall who were observed alone.

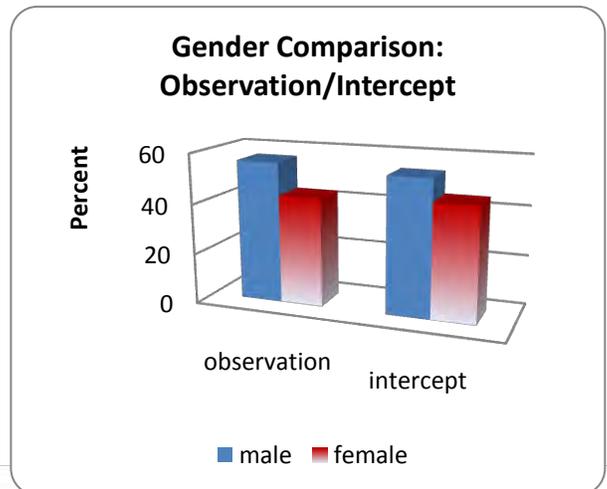


Almost half (48.3%) of the interviews were conducted during the late morning/early afternoon hours, when it was anticipated that more people might be staying in the park and in order to capture park visitors who were perhaps more willing to participate over lunch hours than during regular commuting time.

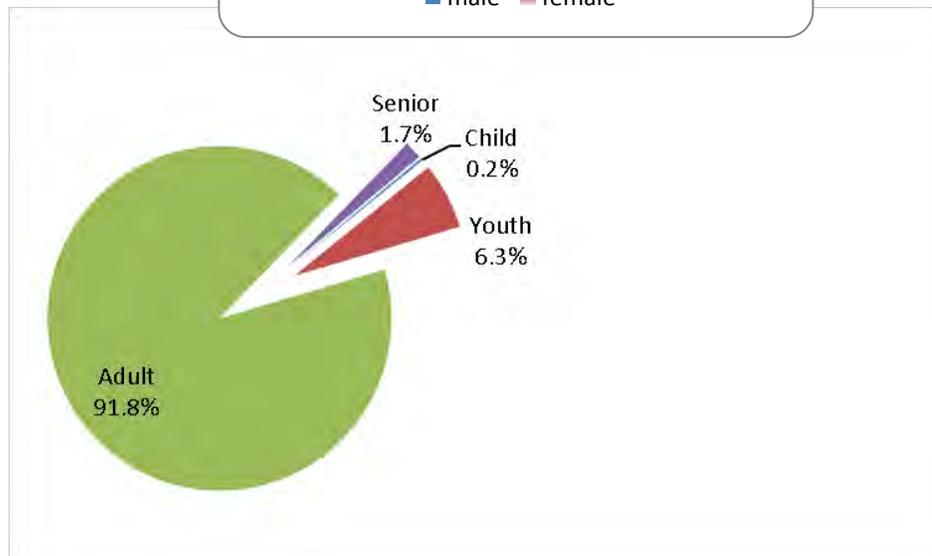
Table 15a: Summary of Interviews	Total Users	Time (%)		
		7:30-11:30	11:30-15:30	15:30-19:30
Sunday, July 18	95	34.0	42.1	23.2
Monday, July 19	74	17.6	55.4	27.0
Wednesday, July 28	91	28.6	52.7	18.7
Friday, July 30	91	35.2	40.7	24.2
Saturday, July 31	71	33.8	53.5	12.7
Total	422			
% of observations		30.3	48.3	21.3

Respondent Profiles

Opinion surveyors were instructed to record the gender and age of each interview participant and overall, a similar proportion of males and females were interviewed compared to the overall gender breakdown of the sampling frame established by the Observation data.

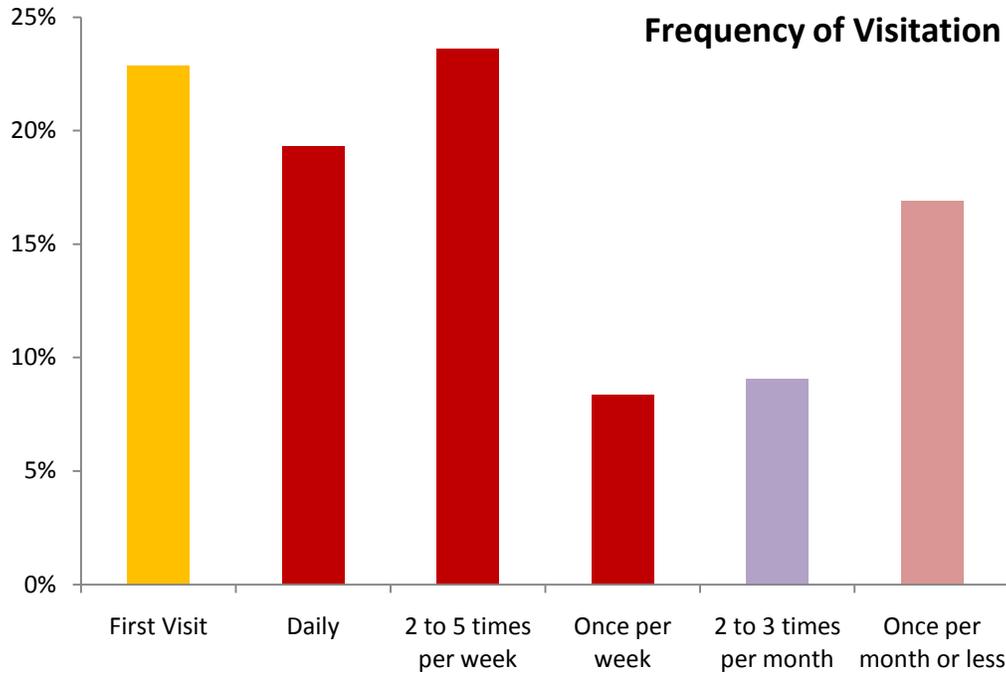


Estimates of age were made according to “best guess” criteria, where children were those who appeared to be under 12 years of age, youth between 13 and 18 years, adults between 19 and 64, and seniors 65 years and older. As expected, the vast majority of interviews were conducted with adults.



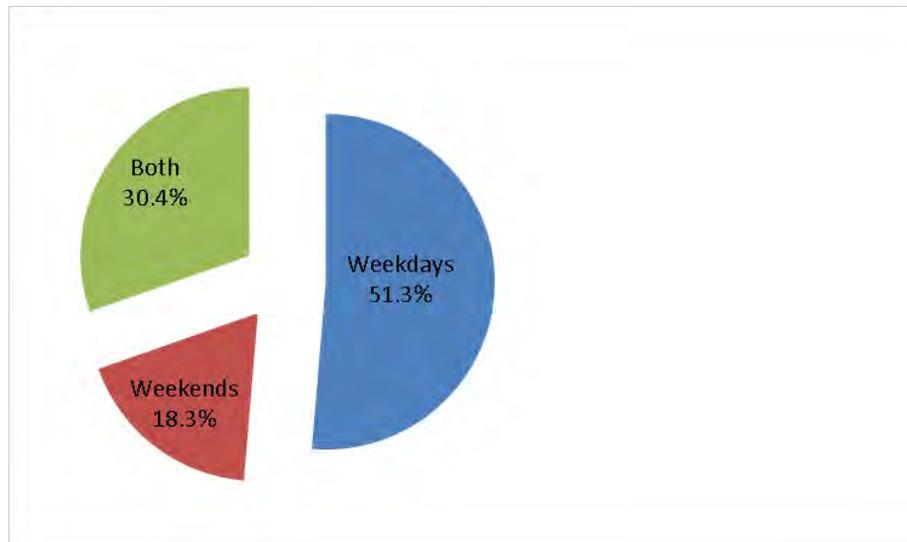
Park Visitation

The first section of the interview addressed respondents' visitation patterns at Century Gardens. Respondents were first asked how often they visit the park.

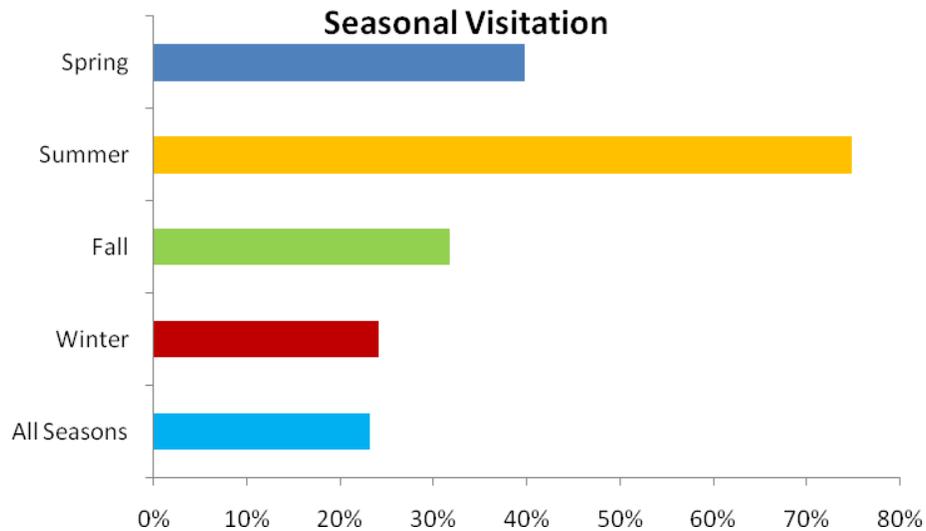


The most common frequency with which respondents indicated that they visit Century Gardens is 2 to 5 times weekly. In fact, more than half (50.9%) reported that they visit the park at least weekly. On the other hand, and perhaps as a result of the time of year, almost one quarter (22.9%) said that the day of the interview was their first visit to the park.

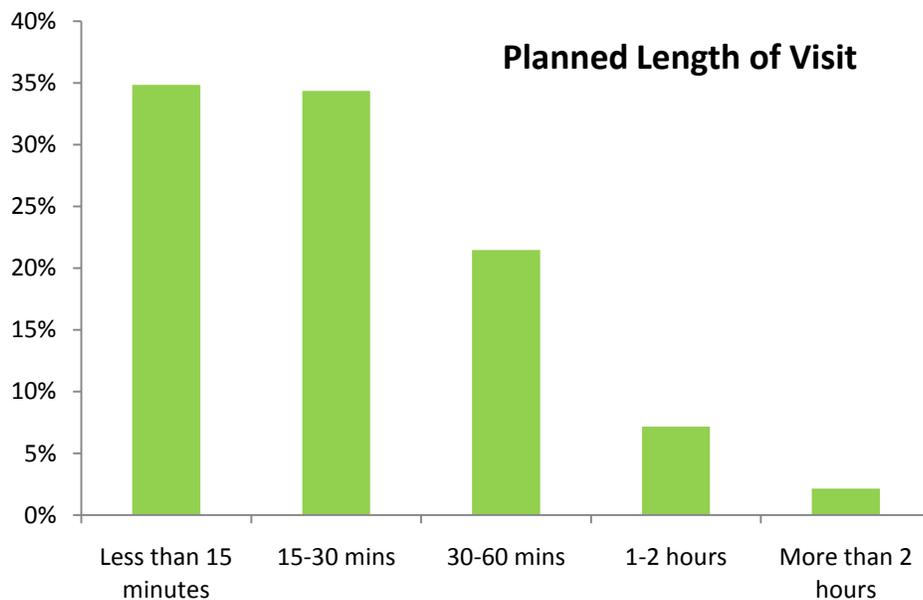
Participants were asked when they typically visit the park, and whereas more than half (51.3%) answered weekdays only, and another 30.4% indicated that they visit on both weekdays and weekends, just 18.3% typically only visit on the weekend.



Next, respondents were asked in which seasons they visit the park.

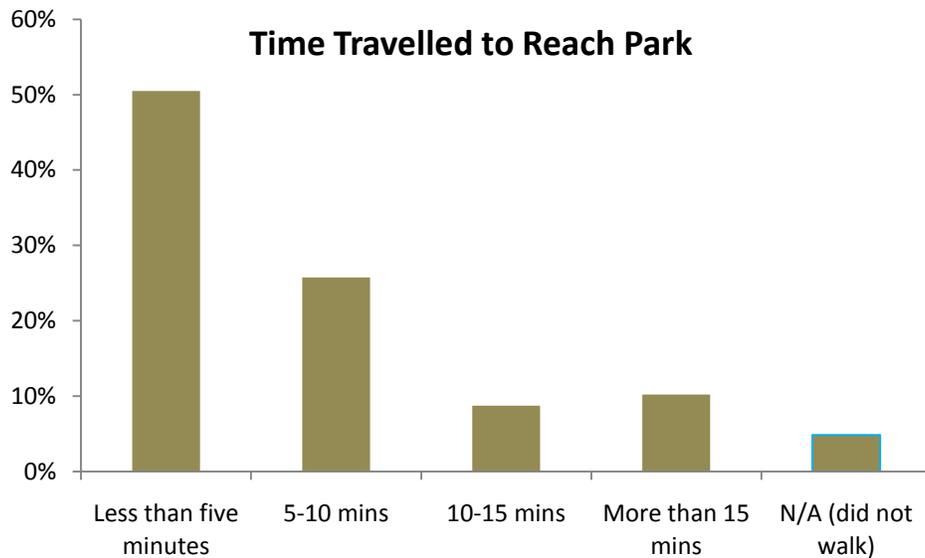


While summer is the season in which most people reported that they visit the park (74.9%), almost four in ten (39.8%) indicated that they visit during the spring, and more than three in ten (31.8%) said that they visit during the fall. Slightly less than one quarter (24.1%) reported that they visit during the winter, and a similar proportion (23.2%) indicated that they visit in all seasons.



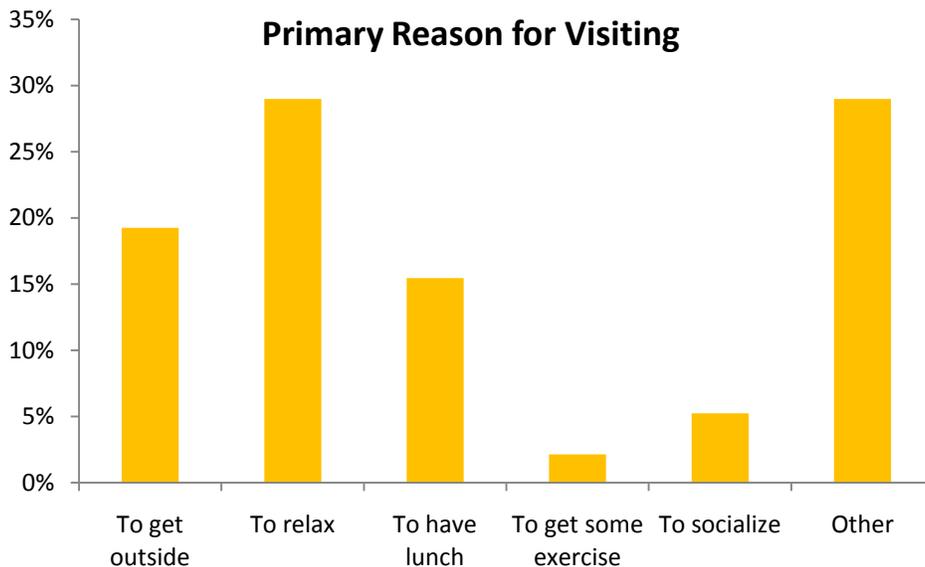
Respondent were asked how long they planned to be in the park on the day of the interview, and **the majority (69.2%) indicated 30 minutes or less**, with another 21.5% reporting between 30 and 60 minutes. Relatively few respondents (9.3%) planned on spending more than an hour in the park.

Respondents were asked how long it took them to get to the park on the day of the interview. Results suggest that the majority of visitors to the park arrive from relatively short distances. Indeed, more than three quarters (76.2%) said that they walked for ten minutes or less to get to the park, and just 10.2% walked for more than fifteen minutes.



Reasons for Visiting Century Gardens

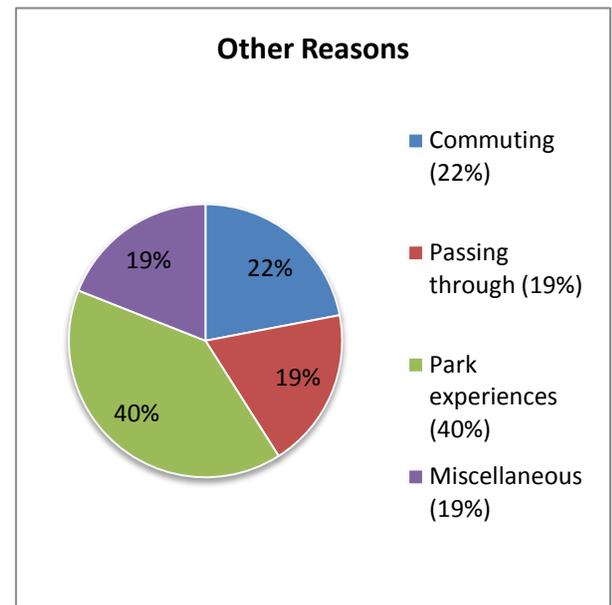
Respondents were asked to provide the primary reason for their visit to the park on the day of the interview.



29.0% of respondents indicated that they had come to the park to relax, whereas almost one-fifth (19.2%) reported simply wanting to get outside as their primary reason for visiting Century Gardens.

Another 29.0% of respondents said that their primary reason for coming to the park was different than those provided on the interview guide. When asked to explain what their motivations were for coming to the park, the results, presented in the Table 16, were considerably varied. While some respondents were simply passing through the park as part of their commute or traversing of the downtown area, others chose the park as a destination for its own sake, or in which to engage in various other activities.

Table 16: "Other" reasons for visiting Century Gardens			
		Count	%
Commuting		27	21.8
Just passing through		24	19.4
Park Experiences	Pleasant/Scenic	15	12.1
	With family/pets	10	8.1
	Curiosity	9	7.3
	Visiting/social	6	4.8
	Water features	6	4.8
	Quiet/peaceful	3	2.4
Miscellaneous	Other	11	8.9
	Bottle/garbage picking	4	3.2
	To eat	4	3.2
	To smoke	3	2.4
	Photography	2	1.6
	Total		124



There were notable differences between females and males in terms of the primary reason for visiting Century Gardens. Females reported having lunch and to get some exercise as reasons in greater proportion than males, who were more likely than females to report relaxation as a reason.

Table 17: Gender by Activity	To have lunch		To get some exercise		To get outside	
	Count	Percent	Count	Percent	Count	Percent
Male	24	10.7	3	1.3	42	18.7
Female	39	20.6	6	3.2	38	20.1
Total	63	15.2	9	2.2	80	19.3

Table 17: continued	To relax		To Socialize		Other		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Male	76	33.8	14	6.2	66	29.3	225	100.0
Female	45	23.8	6	3.2	55	29.1	189	100.0
Total	121	29.2	20	5.3	121	29.2	414	100.0

There were some modest differences between those interviewed during the week and those interviewed on weekends with respect to reasons given for visiting the park. Weekday respondents were more likely to report relaxation and having lunch as reasons for visiting than were weekend respondents, who more often reported socialization and other reasons.

Table 18: weekdays/weekends by Activity	To relax		To have lunch		To get outside	
	Count	Percent	Count	Percent	Count	Percent
Weekday	81	31.6	50	19.5	47	18.4
Weekend	41	24.8	15	9.1	34	20.6
Total	122	29.0	65	15.4	81	19.2

Table 18 continued	To socialize		To get some exercise		Other		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Weekday	12	4.7	4	1.6	62	24.2	256	100.0
Weekend	10	6.1	5	3.0	60	36.4	165	100.0
Total	22	5.2	9	2.1	122	29.0	421	100.0

Century Gardens: The Good, The Bad and The Ideal

In the next section of the interview, respondents were asked to describe three features of the park that they like most, to identify up to three issues or concerns they have with the park, and then to offer three features that would be in their ideal park.

Their answers were thematically analyzed to identify themes that may be of use in future strategic planning efforts (see Table 19).

By far the most commonly mentioned features that respondents reported liking about the park are the water features. These features comprised nearly 40% of all mentions, and more than half of those park features mentioned first (59%). Other commonly mentioned themes were related to the green space (i.e. trees, shade, grass, “open space”), to the beauty of the park and/or its design in general, to the peacefulness and/or quiet of the park, or to specific amenities or features in the park, such as the stones, sculptures, or bridges.



Century Gardens Water Feature

Table 19: Favourite Park Features

Feature	Total Mentions		First Mentions	
	Count	Percent (rounded)	Count	Percent (rounded)
Water/Fountain	309	39%	246	59%
Green space	132	17%	34	8%
Beauty/Park Design	87	11%	42	10%
Peaceful/Quiet	82	10%	44	11%
Features/Amenities	69	9%	18	4%
Other	35	4%	12	3%
Convenience	31	4%	12	3%
Wildlife	24	3%	4	1%
Condition/Cleanliness	21	3%	6	1%
Totals	790	+/- 100%	418	+/- 100%

When respondents were asked to list up to three issues/concerns with the park in order of importance, the most frequent first mentioned response theme provided by approximately 27% of respondents was “none/do not change”. This was followed closely by “undesirable people/behavior”, with slightly greater than 21% of respondents mentioning this concern, which included such things as drug dealing, public urination, panhandling, or the presence of homeless people in the park.

While many respondents indicated that they simply have no concerns with the park, others expressed concern that The City of Calgary might make changes which would detract from the park in some way, indicating that Century Gardens is valued by those who use it. As well, general comments about the “condition and/or cleanliness” of the park were expressed by a significant proportion of respondents. Other concerns raised included inadequate or insufficient seating, safety issues and comments about amenities. Almost three-quarters of those interviewed responded to this question (308).

Table 20: Common Concerns/Issues with Century Gardens		
Issue/Concern Theme	First Mentions	
	Count	Percent (rounded)
None/Do not change	82	27%
Undesirable People/Behaviour	66	21%
Condition/Cleanliness	58	19%
Seating	12	4%
Safety - General	30	10%
Other	16	5%
Park Design	18	6%
Construction	15	5%
Safety - Park Design	3	1%
Restrooms	3	1%
Lighting	3	1%
Garbage Cans	2	>1%
Total	308	+/- 100

Finally, respondents were then given an opportunity to list up to three features that their ideal park would contain. Results reflected one of five broad themes as illustrated in Table 21. “Water Features”, including such things as ponds and fountains, was the single most frequently mentioned ideal park feature. But the most frequent “first mention” was “Natural Features” within the park, mentioned first by 29% of respondents and comprising over half (55%) of all responses. Features which facilitate various “Park Activities” also had a significant response, mentioned by one in five respondents.

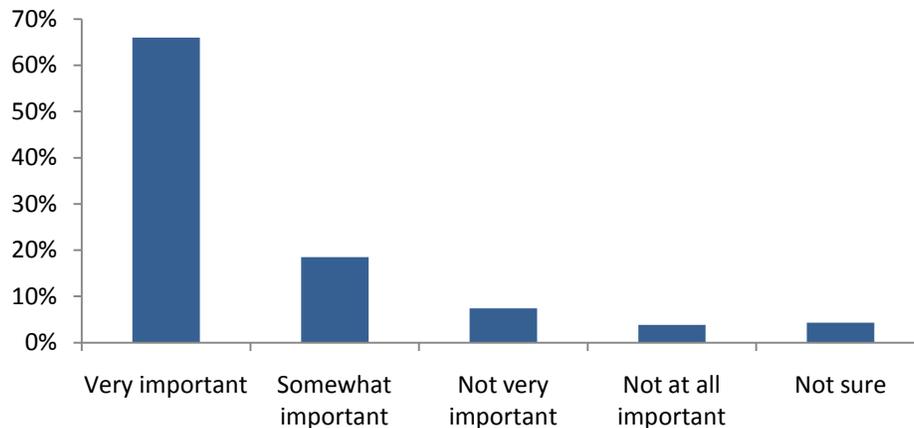
Table 21: Features in Respondents' Ideal Park (% rounded results)				
Ideal Park Feature Themes		Count	% First Mentions	% of all Respondents*
Water Features	Various	178	26%	49%
Natural Features	Trees/Flowers	107	15%	29%
	Open/Green Space	48	7%	13%
	Fish	20	3%	6%
	Shade	7	1%	2%
	Attract Birds	6	1%	2%
	Varied Topography	6	1%	2%
	Stones	4	1%	1%
	Wood Stumps	1	0%	0%
	Total	199	29%	55%
Park Activities	Seating/Tables	86	12%	24%
	Play Structures	26	4%	7%
	Child-Friendly Features	11	2%	3%
	Entertainment	8	1%	2%
	Walking Paths	9	1%	2%
	Total	140	20%	39%
Park Design	Similar to Existing Park	28	4%	8%
	Art/Sculpture/Statue	23	3%	6%
	Bridge	6	1%	2%
	Lighting	5	1%	1%
	Total	62	9%	17%
Park Services	Restrooms	17	2%	5%
	Food Vendor	12	2%	3%
	Garbage/recycling pickup	11	2%	3%
	Clean	8	1%	2%
	Drinking Fountain	2	0%	1%
	Safety	5	1%	1%
	Total	55	8%	15%
Other	Other/No construction	64	9%	18%
Total (*363 or 86% of all respondents replied)		698	+/- 100%	

“Park Design” features were mentioned by almost one in ten (9%) of respondents and of these, the majority indicated that their ideal park would be like Century Gardens is now.

“Park Services” were mentioned by 8% of respondents, and 9 % mentioned other features or had other comments, such as expressing a desire to have construction on the park finished.

For the next question in the interview respondents were informed that potential adjacent development might provide an opportunity to explore redevelopment of Century Gardens. Respondents were then asked how important it is to them that the fountain at the SW Corner be maintained in any future redesign of the park.

Importance of keeping the fountain



It is clear that respondents felt strongly about this feature, with almost 85% stating that it is “very” or “somewhat” important (65.9 and 18.5 percent respectively) that the fountain is kept as part of the park. As a follow up, they were asked if their opinion would change knowing that the fountain is a heritage feature, having been incorporated in the original park design from the 1970s.

	Yes		No		Not sure		Total	
	Count	%	Count	%	Count	%	Count	%
Very important	19	7%	228	84%	26	10%	273	100.
Somewhat important	28	36%	42	54%	8	10%	78	100
Not very important	15	48%	13	42%	3	10%	31	100
Not at all important	3	19%	8	50%	5	31%	16	100
Not sure	4	22%	5	28%	9	50%	18	100
Total	69	17%	296	71%	51	12%	416	100%

Perhaps not surprisingly, given the strong support for retaining the fountain in the previous question, just 17% of respondents said that this information would change their opinion. However, almost half (48 %) of those who initially reported that keeping the fountain is “not very important” indicated that their opinion would change with the knowledge that the fountain is a heritage feature.

Live/Work Location and Favourite Park

The final questions were asked to gather some basic information for data classification. Respondents were asked to indicate whether they live and/or work in downtown Calgary, or in Calgary at all. As the Table 23 shows, nearly one third (31%) of respondents reported that they work downtown but live elsewhere, while more than one-quarter (28%) said that they neither live nor work downtown.

	Count	Percent(rounded)
I live downtown	66	16%
I work downtown	132	31%
I live and work downtown	41	10%
I do not live or work downtown	117	28%
I don't live or work in Calgary	47	11%
Other	18	4%
Total	421	100.0

When considering the potential relationship between a respondent's place of work or residence and the expression of how important it is to keep the fountain in Century Gardens, it is surprising to see that those who "don't live or work in Calgary" had the highest proportion of respondents (76.6%) indicating that it is "very important" to keep the fountain in the park (see Table 24 below). Surprising, too, is the result that although over half of those respondents who reported that they live downtown indicated that it is "very important" to keep the fountain in the park (55.4%), this was the lowest level of support for the view expressed across the various live/work groups.

	Very important		Somewhat important		Combined Very/Somewhat Important	
	Count	Percent	Count	Percent	Count	%
I don't live or work in Calgary	36	76.6	6	12.8	42	89.4
I work downtown	87	65.9	29	22.0	116	87.9
I live and work downtown	26	63.4	9	22.0	35	85.4
I do not live or work downtown	81	69.2	18	15.4	99	84.6
Other	12	66.7	2	11.1	14	77.8
I live downtown	36	55.4	14	21.5	50	76.9
Total	278	66.2	78	18.6	table continued	

	Not very important		Not at all important		Not sure		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
I don't live or work in Calgary	0	0.0	0	0.0	5	10.6	47	100.0
I work downtown	8	6.1	7	5.3	1	0.8	132	100.0
I live and work downtown	4	9.8	0	0.0	2	4.9	41	100.0
I do not live or work downtown	9	7.7	3	2.6	6	5.1	117	100.0
Other	2	11.1	0	0.0	2	11.1	18	100.0
I live downtown	8	12.3	5	7.7	2	3.1	65	100.0
Total	31	7.4	15	3.6	18	4.3	420	100.0

Not surprisingly, where respondents live and work does appear to have an impact on how often they reported visiting the park. Respondents who live and/or work downtown were approximately twice as likely as those who do not to report visiting Century Gardens once per week or more. Conversely, those who do not live or work in Calgary were more likely to report visiting less than once per month, or that the day of the interview was their first visit.

Table 25: Place of residence/work and frequency of park visitation	Daily		2 to 5 times per week		Once per week		Combined at least once/week	
	Count	Percent (rounded)	Count	Percent (rounded)	Count	Percent (rounded)	Count	% (rounded)
I live downtown	19	29%	14	22%	8	12%	41	62%
I work downtown	31	24%	48	36%	14	11%	93	71%
I live and work downtown	16	39%	12	29%	3	7%	31	76%
I do not live or work downtown	12	10%	16	14%	9	8%	37	32%
I don't live or work in Calgary	1	2%	4	9%	0	0.0	5	11%
Other	2	12%	4	24%	1	6%	7	41%
Total	81	19.3	98	23.4	35	8.4	Table continued	

Table 25: Place of residence/work and frequency of park visitation continued	First Visit		2 to 3 times per month		Once per month or less		Total	
	Count	Percent (rounded)	Count	Percent (rounded)	Count	Percent (rounded)	Count	%
I live downtown	6	9%	11	17%	8	12%	66	+/- 100
I work downtown	11	8%	8	6%	20	15%	132	+/- 100
I live and work downtown	4	10%	2	5%	4	10%	41	+/- 100
I do not live or work downtown	34	29%	17	15%	28	24%	116	+/- 100
I don't live or work in Calgary	36	77%	0	0.0	6	13%	47	+/- 100
Other	5	29%	0	0.0	5	29%	17	+/- 100
Total	96	22.9	38	9.1	71	16.9	419	100%

Respondents who work downtown were asked to identify which building they work in. Results show that many park users work within a relatively close proximity to the park, though there was considerable variance in the buildings reported. Verbatim responses to this question (11b) can be found in Appendix A.



***Waterfall and Devonian Group Donation Plaque
South edge, Century Gardens***

Respondents who live in Calgary were asked to indicate the park that they visit most often. Of those who replied to the question (331 out of a possible 422), Century Gardens was reported by almost one in five respondents (19.9%) as the most frequently visited park, followed by two other nearby parks: Prince’s Island (19.6%) and Olympic Plaza (6.9%). The remaining responses included both large and small parks across Calgary (see Appendix A for the verbatim list).

Respondents were also asked to identify the community in which they live. Approximately one quarter of respondents live in the downtown area, including the Beltline area. However, as illustrated by the verbatim results to Question 12 (included in Appendix A) the communities reported span the city.

Finally, respondents were given the opportunity to provide any additional comments they wished. These comments varied considerably, though many focused on themes which emerged throughout the study, such as park design, features, maintenance and safety. Table 26 summarizes the primary themes of these additional comments.

Table 26: Additional Comments*		
Theme	Count	% (rounded)
Park design	14	22%
Water feature/fountain	12	19%
General/non-related	11	17%
Park maintenance/upkeep	10	15%
Visiting/New to Calgary	8	12%
Park safety and security	7	11%
Homeless	3	5
Total	65	+/-100%

*See Appendix A, “Additional Comments” for verbatim responses.

Comparative Analysis

In addition to reviewing the results of individual questions, analysis of subsets in the Observation data can provide more insight into Century Gardens Park visitor patterns. One such subset of data is those people who with respect to „Destination’ were “Staying in the park” (as opposed to “Passing through the park”). As might be expected, almost half of all those staying in the park are doing so between the hours of 11:30 - 3:30. Later evening (after 18:30) interestingly also shows a higher percent of those staying in the park (28% of all observations for the hour) than observed overall (15% of total observations). Moreover, children (8%), youth (10%) and seniors (2%) were represented in higher percentages for those staying in the park than for total observations (3%, 4%, and 1% respectively; all figures rounded).

Time of day*

staying in the park		Frequency	Percent	Cumulative Percent
Valid	7:30-8:30	36	2.6	2.6
	8:30-9:30	62	4.5	7.2
	9:30-10:30	98	7.2	14.3
	10:30-11:30	113	8.3	22.6
	11:30-12:30	215	15.7	38.3
	12:30-1:30	184	13.5	51.8
	1:30-2:30	137	10.0	61.8
	2:30-3:30	143	10.5	72.3
	3:30-4:30	98	7.2	79.4
	4:30-5:30	85	6.2	85.7
	5:30-6:30	104	7.6	93.3
	6:30-7:30	92	6.7	100.0
	Total	1367	100.0	

*see Appendix C for additional subset frequency tables

Age

Staying		Frequency	Percent
Valid	Child	109	8.0
	Youth	134	9.8
	Adult	1086	79.4
	Senior	28	2.0
	Unsure	5	.4
	Total	1362	99.6
Missing	System	5	.4
	Total	1367	100.0

Additionally the data set shows that the percentages of people visiting the park alone and people visiting it with others were almost exactly reversed for those staying in the park as compared to the observations over all - of those staying in the park 35% were doing so alone compared to 64% who were accompanied. Observations during the study in general indicate that 68% of people were alone and 32% were with others. As might be expected, a much greater percent of those staying in the park were observed eating (22%) in comparison to those who were passing through (6%). Also as might be expected, almost half of those staying in the park were observed “at ease” (48%), as opposed to just under 8% of all those observed “at ease” overall.

This subset of data also shows that just over 30% of those staying in the park were interviewed in the Intercept survey (422 out of 1367). With the people interviewed being comprised about half and half of those alone (50%) and those accompanied by others (48%). This means that almost half of the people staying in the park alone during the time the study was conducted were interviewed (211 out of a possible 480).

Another basis of comparison in studying Century Garden visitor patterns is to look at the results of a random sample telephone survey, conducted in the fall on 2009, regarding views about and visits to the Centre City. For the Centre City Implementation project's *Citizen Perception Survey* just over 1100 Calgarians were interviewed, grouped on the basis of where people live and work. Three groups were targeted – people who live in the Centre City; people who live outside, but work inside the Centre City area, and people who neither live or work in the Centre City.

That survey indicated that the most regular park visitors of Centre City parks are not surprisingly those who live in the Centre City and visit a Centre City park weekly (20% of Centre City residents), whereas the most regular visitor of Century Gardens are those respondents who work downtown, but don't live downtown, and visit the park at least once a week (47% of those respondents who work downtown). However, the Century Gardens study indicates that local residents are, again not surprisingly, more frequent daily park visitors (33% of those respondents who live downtown visit the park daily).

In terms of those Calgarians who live and work outside of the core area 2% of respondents to the Centre City survey and 10% of the respondents to the Century Gardens survey indicated daily visits to a Centre City park, with 4% and 20% respectively indicating at least weekly visits. With respect to Century Gardens this might be accounted for by C-Train use patterns, as the Gardens are located adjacent to a key train transfer point.

While the results related to parks visiting patterns are not directly comparable in that the Century Garden study subset data produces much smaller samples (and the south boundary for the two studies differ), it is interesting to note that while 3% of Calgarians in general indicate that they visit a park in the Centre City daily, 19% of those interviewed during the Century Gardens survey indicated that they are daily visitors to the park. This suggests that these visitors are knowledgeable park visitors who provide a regular presence in the park and likely have well developed views on its use and features.

Furthermore, the fact that 33% of the people who were interviewed at Century Gardens and live downtown indicated that they are daily visitors to the park suggests that a good number of local regular park visitors have been consulted during this study. The Century Gardens results are not generalizable, due to the sample methods and size, however, this anecdotal comparison of visitor pattern responses to the Centre City study could inform the interpretation of the opinion based responses in the Century Gardens findings.

Conclusion

The Century Gardens Park Use Assessment has yielded a wealth of information, not only about how the park is used but also how it is experienced. Century Gardens appears to serve a dual purpose, both as a pedestrian thoroughfare and as a destination in which people engage in a variety of activities. The unique features of the park, most notably the water features, are held in very high regard among park visitors; retaining these features in general, and the heritage fountain specifically, is of high importance to people who enjoy visiting Century Gardens Park.

It is clear that Century Gardens is important to those who use it, and understanding such things as volume and traffic patterns, park design and feature preferences, as well as concerns and issues will enable The City of Calgary to be responsive and responsible in planning and executing any potential future redevelopment of the park.

Appendix A: Verbatim Responses

Q11b: If you work downtown, which building do you work in?

BUILDING	Count	Percent	BUILDING	Count	Percent
NEXEN BUILDING	22	14.1%	BECKHAMS PUB	1	0.6%
8TH AND 8TH	6	3.9%	BESIDE MOUNTAIN COOP	1	0.6%
HUSKY	6	3.9%	CALGARY CATHOLIC SCH BD	1	0.6%
ATCO	5	3.2%	CALGARY HOUSE	1	0.6%
BOW VALLEY BUILDING	5	3.2%	CALGARY PLACE	1	0.6%
NORTHLAND BUILDING	5	3.2%	CANADIAN CENTRE	1	0.6%
ELEVEDEN HOUSE	3	1.9%	CATHOLIC SCHOOL CENTRE	1	0.6%
MARVEL COLLEGE	3	1.9%	CENTURY PARK PLACE	1	0.6%
SCOTIA CENTRE	3	1.9%	CLOSE TO LIBRARY	1	0.6%
U OF C BUILDING	3	1.9%	COAST MOUNTAIN SPORTS	1	0.6%
1ST AB PLACE	2	1.3%	COURT HOUSE	1	0.6%
8 WEST	2	1.3%	DIVERSIFIED STAFFING	1	0.6%
800 6TH AVE	2	1.3%	DROP IN CENTRE	1	0.6%
815 8TH AVE	2	1.3%	EAU CLAIRE RETIREMENT	1	0.6%
910 7TH AVE SW	2	1.3%	EDINBOROUGH	1	0.6%
AMEC PLACE	2	1.3%	ENCORE	1	0.6%
BANKERS HALL	2	1.3%	ESSO BUILDING	1	0.6%
GULF CANADA PLACE	2	1.3%	FIRST CANADIAN CENTRE	1	0.6%
RYLEYS	2	1.3%	GARDEN TOWERS	1	0.6%
SHELL	2	1.3%	GLENBOW	1	0.6%
STANTEC BUILDING	2	1.3%	HILLIER BUILDING	1	0.6%
WEST END	2	1.3%	HOT DOG STAND ON 8TH AVENUE	1	0.6%
O'NEILL TOWERS	1	0.6%	INTERNATIONAL HOUSE	1	0.6%
1 BLOCK E OF NEXEN	1	0.6%	IV EAGH TOWER UNKNOWN NAME	1	0.6%
10TH AVENUE BUILDING	1	0.6%	KENSINGTON SAFEWAY	1	0.6%
11TH STREET	1	0.6%	MEC	1	0.6%
1ST CANADA CENTER	1	0.6%	MOUNTAIN EQUIPMENT COOP	2	1.3%
1ST ST AND 15TH AVE	1	0.6%	MOXIES ON 8TH AND 7TH AVE	1	0.6%
5TH AND 8TH AVE SW	1	0.6%	MUNICIPAL BUILDING	1	0.6%
6TH AND 5TH STREET	1	0.6%	ON 12TH STREET	1	0.6%
6TH AVE AND 7TH ST	1	0.6%	PENWEST PLAZA	1	0.6%
715 5 AVE SW	1	0.6%	RICS GRILL	1	0.6%
7TH AND 8TH ELEVEDEN	1	0.6%	RUSH HOUR BUILDING	1	0.6%
800 PLACE	1	0.6%	SAFEWAY	1	0.6%
805 9TH	1	0.6%	SANDMAN HOTEL	1	0.6%
8TH AVE 5TH STREET SW	1	0.6%	SUNCOR	1	0.6%
8TH AVE 7TH ST SW	1	0.6%	SW CORNER OF 8 AND 8	1	0.6%
8TH ST AND 10TH AVE	1	0.6%	TD	1	0.6%
8TH ST AND 6TH AVE	1	0.6%	TELUS BUILDING	1	0.6%
999 8TH ST SW	2	1.3%	THE GAMER STORE	1	0.6%
9TH AVE AND 6TH ST SW	1	0.6%	TRANSCANADA	1	0.6%
ACCESS BUILDING	1	0.6%	WATERMARK TOWER	1	0.6%
ALTA IST BUILDING SW	1	0.6%	WEST OF ELEVEDEN	1	0.6%
APARTMENT IN DT	1	0.6%	WESTIN	1	0.6%
ATRIUM 1	1	0.6%	WESTVIEW HEIGHTS	1	0.6%
ATRIUM 2	1	0.6%	TOTAL	156	+/- 100%

Q11c: If you live in Calgary, which park do you visit most often?

PARK	Count	Percent	BUILDING	Count	Percent
CENTURY GARDENS	66	19.9%	BRENTWOOD PARK	1	0.3%
PRINCE'S ISLAND	65	19.6%	BRIDGELAND PARK	1	0.3%
OLYMPIC PLAZA	23	6.9%	CASTLERIDGE	1	0.3%
EDWORTHY	15	4.5%	CENTRAL MEMORIAL	1	0.3%
FISH CREEK	15	4.5%	COPPERFIELD COMMUNITY PARK	1	0.3%
BOWNESS	12	3.6%	CRESCENT HEIGHTS	1	0.3%
RILEY PARK	12	3.6%	DALTON PARK	1	0.3%
GLENMORE	10	3.0%	EAU CLAIRE	1	0.3%
NOSEHILL	10	3.0%	ELLISTON	1	0.3%
CONFEDERATION	7	2.1%	INGLEWOOD BIRD SANCTUARY	1	0.3%
EAU CLAIRE	5	1.5%	LAYCOCK PARK	1	0.3%
PRAIRIE WINDS	5	1.5%	MAYLAND HEIGHTS	1	0.3%
STANLEY PARK	5	1.5%	MEMORIAL	1	0.3%
CARBURN	4	1.2%	MOUNT ROYAL	1	0.3%
MCDOUGALL	4	1.2%	NEIGHBORHOOD VALLEY PARK	1	0.3%
CALGARY ZOO	3	0.9%	PARK 96	1	0.3%
COMMUNITY PARK	3	0.9%	PARK N OF THE ZOO	1	0.3%
DOWNTOWN PARKS	3	0.9%	PARK NEAR 8TH AND 15TH	1	0.3%
HERITAGE PARK	3	0.9%	PARK ON 17TH 66 ST	1	0.3%
LINDSAY PARK	3	0.9%	PARK ON ELBOW RIVER	1	0.3%
TALISMAN PARK	3	0.9%	RIVERSIDE AREA	1	0.3%
BOWMONT	2	0.6%	ROCKYRIDGE PARK	1	0.3%
JAMES SHORT	2	0.6%	SADDLERIDGE DR	1	0.3%
MILLENNIUM	2	0.6%	SMITHERS BC	1	0.3%
NORTH GLENMORE	2	0.6%	SOMERSET	1	0.3%
PETER LOUGHEED	2	0.6%	SOUTHLAND	1	0.3%
RIVER PARK	2	0.6%	SPRUCE MEADOWS	1	0.3%
ROTARY PARK	2	0.6%	SUNDANCE	1	0.3%
STAMPEDE PARK	2	0.6%	THORNCLIFF COMMUNITY	1	0.3%
SUNALTA PARK	2	0.6%	UNDER CENTRE ST BRIDGE	1	0.3%
0044 JPARK	1	0.3%	UNIVERSITY OF CALGARY PARK	1	0.3%
6TH AND 2ND SW	1	0.3%	VARSIITY	1	0.3%
ALL PARKS	1	0.3%	ZOO	1	0.3%
BESIDE RIVER KENSINGTON	1	0.3%	TOTAL	331	100.0%

Century Gardens and Prince's Island were mentioned almost equally as the park that respondents visit most often.

Q12: Which community do you live in?

COMMUNITY	Count	%	COMMUNITY	Count	%	COMMUNITY	COUNT	%
DOWNTOWN	38	12.5%	DROP-IN CENTER	2	0.7%	HARVEST HILL	1	0.3%
BELTLINE	15	4.9%	FAIRVIEW	2	0.7%	HAYSBORO	1	0.3%
NE	13	4.3%	LAKEVIEW	2	0.7%	HERITAGE	1	0.3%
BANKVIEW	7	2.3%	LIONS PARK	2	0.7%	HIDDEN VALLEY	1	0.3%
BEDDINGTON	7	2.3%	MCKENZIE TOWNE	2	0.7%	HIGH RIVER	1	0.3%
LOWER MT ROYAL	7	2.3%	MT PLEASANT	2	0.7%	HILLHURST	1	0.3%
MARLBOROUGH	7	2.3%	ROSEDALE	2	0.7%	Hounsfield Hts.	1	0.3%
SUNNYSIDE	7	2.3%	ROYAL OAK	2	0.7%	MANCHESTER	1	0.3%
WEST END	7	2.3%	SCENIC ACRES	2	0.7%	MARDA LOOP	1	0.3%
FOREST LAWN	6	2.0%	SHAWNESSY	2	0.7%	MONTEREY	1	0.3%
NW	6	2.0%	SOUTHLAND	2	0.7%	Mount Royal	1	0.3%
SUNALTA	6	2.0%	SUNDANCE	2	0.7%	North Glenmore	1	0.3%
EVERGREEN	5	1.6%	TEMPLE	2	0.7%	OGDEN	1	0.3%
WHITEHORN	5	1.6%	TUSCANY	2	0.7%	PANARAMA	1	0.3%
BRIDGELAND	4	1.3%	TUXEDO	2	0.7%	PARKLAND	1	0.3%
DALHOUSIE	4	1.3%	WESTVIEW	2	0.7%	Penbrooke Meadow	1	0.3%
RIVERBEND	4	1.3%	ANDERSON	1	0.3%	POINT MCKAY	1	0.3%
SW	4	1.3%	APPLEWOOD	1	0.3%	QUEENSLAND	1	0.3%
ACADIA	3	1.0%	ARTISTVIEW	1	0.3%	RANCLANDS	1	0.3%
CANYON MEADOWS	3	1.0%	ASPEW WOODS	1	0.3%	ROCKYRIDGE	1	0.3%
CONNAUGHT	3	1.0%	BANFF TRAIL	1	0.3%	ROSEMONT	1	0.3%
HOMELESS	3	1.0%	BONAVISTA	1	0.3%	RUTLAND PARK	1	0.3%
INGLEWOOD	3	1.0%	BOWNESS	1	0.3%	SADDLERIDGE	1	0.3%
KENSINGTON	3	1.0%	CHARLESWOOD	1	0.3%	SE	1	0.3%
KILLARNEY	3	1.0%	CHINOOK	1	0.3%	SOMERSET	1	0.3%
MAYLAND HEIGHTS	3	1.0%	COACH HILL	1	0.3%	SOUTHEAST	1	0.3%
MISSION	3	1.0%	COPPERFIELD	1	0.3%	SOUTHWOOD	1	0.3%
PINERIDGE	3	1.0%	COUGAR RIDGE	1	0.3%	SPRINGBANK	1	0.3%
SIGNAL HILL	3	1.0%	CRESCENT HEIGHTS	1	0.3%	STRATHCONA	1	0.3%
SILVER SPRINGS	3	1.0%	DIDSBURY	1	0.3%	SUMMERSET	1	0.3%
TARADALE	3	1.0%	DOUGLAS DALE	1	0.3%	SW CALGARY	1	0.3%
17TH AVENUE	2	0.7%	DOWNTOWN WEST	1	0.3%	University Heights	1	0.3%
ALTADORE	2	0.7%	EAST VILLAGE	1	0.3%	VARSITY	1	0.3%
ARBOUR LAKE	2	0.7%	EDGEMONT	1	0.3%	WEST HILLHURST	1	0.3%
BEARSPAW	2	0.7%	ERLTON	1	0.3%	WILDWOOD	1	0.3%
BRENTWOOD	2	0.7%	FOOTHILLS	1	0.3%	WILLOW PARK	1	0.3%
CAPITOL HILL	2	0.7%	GARRISON GREEN	1	0.3%	WOODBINE	1	0.3%
CITADEL	2	0.7%	GLENBROOK	1	0.3%	TOTAL	305	100.0%
COUNTRY HILLS	2	0.7%	GLENMORGAN	1	0.3%			
COVENTRY	2	0.7%	GREENVIEW	1	0.3%			
DEER RUN	2	0.7%	HAMPTONS	1	0.3%			

Additional Comments?

Additional Comments	
ACCESS FROM CTRAIN GOOD	MORE RUNNING WATER WANTED
BEEN VISITING THE LAST 12 YRS	MORE SECURITY CAMERAS, RECYCLING
Breakfast in PARK	MORE TRAFFIC LESS PROBLEMS
CLEANED UP	NEED MORE OFF LEASH AREAS IN CITY
COMES FROM MONTREAL	NO STATUES WANTED KEEP NATURAL
MORE BETTER MAINTENANCE	Nose Hill Park - tar path is not good.
Don't take fountains out, make it better.	NOW MORE TRAFFIC LESS CRIME
Drunks come around at night due to lack of lights working.	PATHWAY IS CONGESTED
Enjoys less cops in park than other parks.	PLAY AREA FOR CHILDREN
ESL NEW COMERS TO CALGARY	PLEASED THEY ARE NOT IGNORING THIS PARK
ESL NEWCOMER TO CANADA	POLICE HAVE DONE A GOOD JOB
FOUNTAIN IN CENTRE OF PARK	REDESIGN THE PARK
Fountain with running water in centre, surrounded by lights!	RESIDENTIALLY CHALLENGED
FROM OUT OF THE COUNTRY	RESIDENTLY CHALLENGED
GERMAN TOURIST	SAFER NOW WITH LRT PLATFORM RIGHT BY
Glad that an outdoor space exists amongst "glass canyon"	Save as much original park space.
HOMELESS	She feels like she will get mugged at this park every time she is here.
HOPE THE PARK REMAINS	STAYING WITH FRIENDS IN NE
I LIKE IT	STUDENT
Ideal park also have art objects of interest.	SW WATER FEATURE BLOCKS ACCESS
KEEP PARK IN NICE CONDITION	TAKE OFF THE BRIDGE
KEEP PARK SAME	THE PARK HAS GOOD UPKEEP
KEEP WATER FOUNTAIN	UPDATE SW WATER FEATURE
LEAVE PARK	VISITING CALGARY
LIKE CONTRAST BUILDING AND PARK	WANT SECURITY CAMERAS IN PARK
LIKES THE FOUNTAIN BEST	WATER
LIVES IN ENGLAND	Water sounds drown out city traffic noise.
LIVES IN INGLEWOOD	WHY WAS THE BRIDGE TAKEN OUT
LIVES IN ROTARY HOME	WORKER CAME TO SMOKE
LIVES IN WINNIPEG	
LOGS NEED TO BE FIXED	
MAKE FOUNTAIN MORE VISIBLE	
MISS THE ARCH	
Mixture of flat surface and water along 8th Street. Use 'stage' for performances.	
MODERNIZE WATER FEATURES	
MORE HISTORY AND DATES	

Appendix B: Observation Form and Interview Guide

Century Gardens Park Use Assessment 2010: Observations

6063858

Day of week M T W TH F SA SU <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>			Time of day <input type="radio"/> 7:30-8:30 <input type="radio"/> 13:30-14:30 <input type="radio"/> 8:30-9:30 <input type="radio"/> 14:30-15:30 <input type="radio"/> 9:30-10:30 <input type="radio"/> 15:30-16:30 <input type="radio"/> 10:30-11:30 <input type="radio"/> 16:30-17:30 <input type="radio"/> 11:30-12:30 <input type="radio"/> 17:30-18:30 <input type="radio"/> 12:30-13:30 <input type="radio"/> 18:30-19:30			Surveyor Location <input type="radio"/> SW Corner <input type="radio"/> Central Knolls <input type="radio"/> North Edge <input type="radio"/> Other		Surveyor initials <input style="width: 20px; height: 15px;" type="text"/> <input style="width: 20px; height: 15px;" type="text"/>
Date Year 2010 / <input style="width: 20px;" type="text"/> / <input style="width: 20px;" type="text"/>		Month Day <input style="width: 20px;" type="text"/> / <input style="width: 20px;" type="text"/>						
Weather conditions <input type="radio"/> Sunny <input type="radio"/> Cloudy <input type="radio"/> Raining								

Case #	Activity	Gender	Age	Eating?	Grouping	Destination
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure
<input style="width: 20px; height: 20px;" type="text"/>	<input type="radio"/> A <input type="radio"/> E <input type="radio"/> R <input type="radio"/> S <input type="radio"/> W <input type="radio"/> O Other: <input style="width: 40px;" type="text"/>	<input type="radio"/> M <input type="radio"/> F <input type="radio"/> U	<input type="radio"/> Child <input type="radio"/> Adult <input type="radio"/> Youth <input type="radio"/> Senior <input type="radio"/> Unsure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="radio"/> Alone <input type="radio"/> Accompanied	<input type="radio"/> Passing through <input type="radio"/> Staying in park <input type="radio"/> Unsure

A = At Ease E = Electronics R = Reading	S = Socializing W = Walking O = Other	A = At Ease - includes passive activities such as sitting, standing, "doing nothing", people watching, sun tanning, etc.
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28512

2010 Century Gardens Intercept Survey

Surveyor initials:

Day of week			Time of day		Surveyor Location		Respondent:					
M	T	W	TH	F	SA	SU	<input type="radio"/> 7:30-8:30	<input type="radio"/> 13:30-14:30	<input type="radio"/> SW Corner	<input type="radio"/> Male	<input type="radio"/> Child	<input type="radio"/> Adult
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/> 8:30-9:30	<input type="radio"/> 14:30-15:30	<input type="radio"/> Central Knolls	<input type="radio"/> Female	<input type="radio"/> Youth	<input type="radio"/> Senior
Date												
Year	Month	Day	<input type="radio"/> 9:30-10:30	<input type="radio"/> 15:30-16:30	<input type="radio"/> North Edge	<input type="radio"/> Unsure	<input type="radio"/> Unsure					
2010			<input type="radio"/> 10:30-11:30	<input type="radio"/> 16:30-17:30	<input type="radio"/> Other	Grouping						
Weather conditions			<input type="radio"/> 11:30-12:30	<input type="radio"/> 17:30-18:30	<input type="radio"/> Alone			<input type="radio"/> Accompanied	<input type="radio"/> Unsure			
<input type="radio"/> Sunny <input type="radio"/> Cloudy <input type="radio"/> Raining			<input type="radio"/> 12:30-13:30	<input type="radio"/> 18:30-19:30								

1. How often do you come to this park?
- First Visit Once per week
- Daily 2 to 3 times per month
- 2 to 5 times per week Once per month or less
2. What days of the week do you typically visit this park?
- Weekdays Weekends Both
3. In which seasons do you visit the park?
- Spring Summer Fall Winter All

4. How long do you plan to be in the park today?
- Less than 15 min 1 - 2 Hours
- 15 - 30 min More than 2 hours
- 30 - 60 min
5. How far did you walk to get to the park today?
- Less than 5 mins More than 15 mins
- 5 - 10 mins N/A (did not walk)
- 10 - 15 mins

6. What is the PRIMARY reason for your visit to this park today? (Please select only ONE response)
- To get outside To get some exercise
- To relax To socialize
- To have lunch Other (please specify)
-

8. Please list up to three concerns/issues that you have about this park. (Please list in order of importance).
- 1
- 2
- 3

7. What do you like most about this park?
- 1
- 2
- 3

9. What three features would be in your ideal park at this location?
- 1
- 2
- 3

10a. Adjacent development is providing an opportunity to review the design and use of this park (Century Gardens). The Park designers would like to know: How important is it to you that the original water fountain over at the SW entrance is kept as a feature in any future redesign of the park?

Very important Somewhat important Not very important Not at all important Not sure

10b. Would your opinion change considering that the fountain is a heritage feature, part of the original 1970s park design concept?

Yes No Not sure

- 11a. Which of the following best describes you?
- I live downtown I do not live or work downtown
- I work downtown I don't live or work in Calgary
- I live and work downtown Other (please specify)

11b. If you work downtown, which building do you work in?

11c. If you live in Calgary, which park do you visit most often?

12. Which community do you live in?

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Any additional comments?

Office use only

Thank you very much for your time!

Appendix C: Frequency Tables

Century Gardens 2010 Selected Observation Frequency Tables

Date

date		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-JUL-2010	1232	13.5	13.5	13.5
	19-JUL-2010	2256	24.8	24.8	38.3
	28-JUL-2010	2528	27.8	27.8	66.1
	30-JUL-2010	2327	25.6	25.6	91.7
	31-JUL-2010	759	8.3	8.3	100.0
	Total	9102	100.0	100.0	

Day of the week

day		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Monday	2256	24.8	24.8	24.8
	Wednesday	2528	27.8	27.8	52.6
	Friday	2327	25.6	25.6	78.1
	Saturday	759	8.3	8.3	86.5
	Sunday	1232	13.5	13.5	100.0
	Total	9102	100.0	100.0	

Weekday/Weekend

weekday/end		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Weekday	7111	78.1	78.1	78.1
	Weekend	1991	21.9	21.9	100.0
	Total	9102	100.0	100.0	

Weather

weather		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sunny	3940	43.3	43.3	43.3
	Cloudy	4743	52.1	52.1	95.4
	Raining	419	4.6	4.6	100.0
	Total	9102	100.0	100.0	

Time of day

time of day		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7:30-8:30	1288	14.2	14.2	14.2
	8:30-9:30	688	7.6	7.6	21.7
	9:30-10:30	556	6.1	6.1	27.8
	10:30-11:30	574	6.3	6.3	34.1
	11:30-12:30	788	8.7	8.7	42.8
	12:30-1:30	871	9.6	9.6	52.4
	1:30-2:30	636	7.0	7.0	59.3
	2:30-3:30	765	8.4	8.4	67.7
	3:30-4:30	921	10.1	10.1	77.9
	4:30-5:30	1007	11.1	11.1	88.9
	5:30-6:30	677	7.4	7.4	96.4
	6:30-7:30	331	3.6	3.6	100.0
	Total	9102	100.0	100.0	

Hour

hour		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7:30-11:30h	3106	34.1	34.1	34.1
	11:30-15:30h	3060	33.6	33.6	67.7
	15:30-19:30h	2936	32.3	32.3	100.0
	Total	9102	100.0	100.0	

Location

location		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SW Corner	1220	13.4	13.4	13.4
	Central Knolls	6491	71.3	71.3	84.7
	North Edge	1001	11.0	11.0	95.7
	Other	390	4.3	4.3	100.0
	Total	9102	100.0	100.0	

Activity

activity		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	At Ease	702	7.7	7.7	7.7
	Electronics	56	.6	.6	8.3
	Reading	28	.3	.3	8.6
	Socializing	262	2.9	2.9	11.5
	Walking	7774	85.4	85.5	97.0
	Other	272	3.0	3.0	100.0
	Total	9094	99.9	100.0	
Missing	System	8	.1		
Total		9102	100.0		

Gender

gender		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	5108	56.1	56.2	56.2
	Female	3910	43.0	43.1	99.3
	Unsure	64	.7	.7	100.0
	Total	9082	99.8	100.0	
Missing	System	20	.2		
Total		9102	100.0		

Age

age		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Child	257	2.8	2.8	2.8
	Youth	350	3.8	3.9	6.7
	Adult	8297	91.2	91.7	98.4
	Senior	116	1.3	1.3	99.7
	Unsure	30	.3	.3	100.0
	Total	9050	99.4	100.0	
Missing	System	52	.6		
Total		9102	100.0		

Group

group		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Alone	6147	67.5	68.2	68.2
	Accompanied	2866	31.5	31.8	100.0
	Total	9013	99.0	100.0	
Missing	System	89	1.0		
Total		9102	100.0		

Eating

eating?		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	519	5.7	5.8	5.8
	No	8457	92.9	94.2	100.0
	Total	8976	98.6	100.0	
Missing	System	126	1.4		
Total		9102	100.0		

Destination

destination		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Passing through	7661	84.2	84.7	84.7
	Staying in park	1367	15.0	15.1	99.8
	Unsure	19	.2	.2	100.0
	Total	9047	99.4	100.0	
Missing	System	55	.6		
Total		9102	100.0		

Opinion Surveyor

surveyor		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	MC	266	2.9	2.9	2.9	
	CEH	1460	16.0	16.0	19.0	
	DKB	462	5.1	5.1	24.0	
	DS	437	4.8	4.8	28.8	
	DSC	1223	13.4	13.4	42.3	
	ER	272	3.0	3.0	45.3	
	KLP	755	8.3	8.3	53.6	
	MC	712	7.8	7.8	61.4	
	MSH	800	8.8	8.8	70.2	
	SLH	2715	29.8	29.8	100.0	
	Total		9102	100.0	100.0	

Other (uncoded) Activity

Other activity	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	176	1.9	1.9	1.9
Pre-coded	8664	95.2	95.2	97.1
Construction	4	.0	.0	97.2
Cycling	2	.0	.0	97.2
Cycling/with bicycle	53	.6	.6	97.8
Exercising	1	.0	.0	97.8
Feeding Birds	1	.0	.0	97.8
Maintenance	1	.0	.0	97.8
Photography	22	.2	.2	98.0
Picking bottles/garbage	11	.1	.1	98.2
Playing	37	.4	.4	98.6
Police	8	.1	.1	98.7
Running	37	.4	.4	99.1
Shopping Cart	1	.0	.0	99.1
Skateboarding	10	.1	.1	99.2
Sleeping	2	.0	.0	99.2
Smoking	1	.0	.0	99.2
stroller	2	.0	.0	99.2
Stroller	47	.5	.5	99.8
Suspicious behaviour	8	.1	.1	99.8
Tai Chi	1	.0	.0	99.9
Videotaping	1	.0	.0	99.9
Wagon	1	.0	.0	99.9
Walking dog	3	.0	.0	99.9
Wheelchair	2	.0	.0	99.9
With children	5	.1	.1	100.0
With luggage	1	.0	.0	100.0
Total	9102	100.0	100.0	

Century Gardens 2010 Selected Intercept Frequency Tables

Date

date		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2010/07/18	95	22.5	22.5	22.5
	2010/07/19	74	17.5	17.5	40.0
	2010/07/28	91	21.6	21.6	61.6
	2010/07/30	91	21.6	21.6	83.2
	2010/07/31	71	16.8	16.8	100.0
	Total	422	100.0	100.0	

Day of the week

day of week		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Monday	74	17.5	17.5	17.5
	Wednesday	91	21.6	21.6	39.1
	Friday	91	21.6	21.6	60.7
	Saturday	71	16.8	16.8	77.5
	Sunday	95	22.5	22.5	100.0
	Total	422	100.0	100.0	

Weekday or Weekend

Weekday/end		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Weekday	256	60.7	60.7	60.7
	Weekend	166	39.3	39.3	100.0
	Total	422	100.0	100.0	

Time of Day

time of day		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7:30-8:30	29	6.9	6.9	6.9
	16:30-17:30	25	5.9	5.9	12.8
	17:30-18:30	24	5.7	5.7	18.5
	18:30-19:30	14	3.3	3.3	21.8
	8:30-9:30	23	5.5	5.5	27.3
	9:30-10:30	34	8.1	8.1	35.3
	10:30-11:30	42	10.0	10.0	45.3
	11:30-12:30	59	14.0	14.0	59.2
	12:30-13:30	47	11.1	11.1	70.4
	13:30-14:30	50	11.8	11.8	82.2
	14:30-15:30	48	11.4	11.4	93.6
	15:30-16:30	27	6.4	6.4	100.0
	Total	422	100.0	100.0	

Weather

weather		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sunny	234	55.5	55.5	55.5
	Cloudy	174	41.2	41.2	96.7
	Raining	14	3.3	3.3	100.0
	Total	422	100.0	100.0	

Location

location		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SW Corner	98	23.2	23.7	23.7
	Central Knolls	143	33.9	34.6	58.4
	North Edge	74	17.5	17.9	76.3
	Other	98	23.2	23.7	100.0
	Total	413	97.9	100.0	
Missing		9	2.1		
	Total	422	100.0		

Gender

gender		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	226	53.6	53.9	53.9
	Female	189	44.8	45.1	99.0
	Unsure	4	.9	1.0	100.0
	Total	419	99.3	100.0	
Missing		3	.7		
	Total	422	100.0		

Age

age		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Child	1	.2	.2	.2
	Youth	26	6.2	6.2	6.4
	Adult	381	90.3	90.5	96.9
	Senior	7	1.7	1.7	98.6
	Unsure	6	1.4	1.4	100.0
	Total	421	99.8	100.0	
Missing		1	.2		
	Total	422	100.0		

Grouping

grouping		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Alone	211	50.0	50.5	50.5
	Accompanied	201	47.6	48.1	98.6
	Unsure	6	1.4	1.4	100.0
	Total	418	99.1	100.0	
Missing		4	.9		
	Total	422	100.0		

How often do you come to this park

How often		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	First Visit	96	22.7	22.9	22.9
	Daily	81	19.2	19.3	42.1
	2 to 5 times per week	99	23.5	23.6	65.7
	Once per week	35	8.3	8.3	74.0
	2 to 3 times per month	38	9.0	9.0	83.1
	Once per month or less	71	16.8	16.9	100.0
	Total	420	99.5	100.0	
Missing	No Response	2	.5		
Total		422	100.0		

What days of the week do you typically use this park?

what days		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Weekdays	213	50.5	51.3	51.3
	Weekends	76	18.0	18.3	69.6
	Both	126	29.9	30.4	100.0
	Total	415	98.3	100.0	
Missing	No Response	7	1.7		
Total		422	100.0		

In which seasons do you visit this park?

which season		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	All	97	23.0	23.4	23.4	
	Spring	1	.2	.2	23.6	
	Spring Summer	37	8.8	8.9	32.5	
	Spring Summer Fall	32	7.6	7.7	40.2	
	Summer	239	56.6	57.6	97.8	
	Summer All	1	.2	.2	98.1	
	Summer Fall	4	.9	1.0	99.0	
	Summer Winter	3	.7	.7	99.8	
	Winter	1	.2	.2	100.0	
	Total	415	98.3	100.0		
	Missing	No Response	7	1.7		
	Total		422	100.0		

Spring

spring		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not applicable	352	83.4	83.4	83.4
	Spring	70	16.6	16.6	100.0
	Total	422	100.0	100.0	

Summer

summer		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not applicable	106	25.1	25.1	25.1
	Summer	316	74.9	74.9	100.0
	Total	422	100.0	100.0	

Fall

fall		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not applicable	386	91.5	91.5	91.5
	Fall	36	8.5	8.5	100.0
	Total	422	100.0	100.0	

Winter

winter		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not applicable	418	99.1	99.1	99.1
	Winter	4	.9	.9	100.0
	Total	422	100.0	100.0	

All

all seasons		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not applicable	324	76.8	76.8	76.8
	All	98	23.2	23.2	100.0
	Total	422	100.0	100.0	

How long do you plan to be in the park today?

how long		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 15 minutes	146	34.6	34.8	34.8
	15-30 mins	144	34.1	34.4	69.2
	30-60 mins	90	21.3	21.5	90.7
	1-2 hours	30	7.1	7.2	97.9
	More than 2 hours	9	2.1	2.1	100.0
	Total	419	99.3	100.0	
Missing	No Response	3	.7		
	Total	422	100.0		

How far did you walk to get to the park today?

how far		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than five minutes	208	49.3	50.5	50.5
	5-10 mins	106	25.1	25.7	76.2
	10-15 mins	36	8.5	8.7	85.0
	More than 15 mins	42	10.0	10.2	95.1
	N/A (did not walk)	20	4.7	4.9	100.0
	Total	412	97.6	100.0	
Missing	No Response	10	2.4		
	Total	422	100.0		

What is the PRIMARY reason for your visit to this park today?

main reason		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	To get outside	81	19.2	19.2	19.2
	To relax	122	28.9	29.0	48.2
	To have lunch	65	15.4	15.4	63.7
	To get some exercise	9	2.1	2.1	65.8
	To socialize	22	5.2	5.2	71.0
	Other	122	28.9	29.0	100.0
	Total	421	99.8	100.0	
Missing	No Response	1	.2		
	Total	422	100.0		

What do you like most about this park? Themed Response 1

like most		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Beauty/Park Design	42	10.0	10.0	10.0
	Condition/Cleanliness	6	1.4	1.4	11.5
	Convenience	12	2.8	2.9	14.4
	Features/amenities	18	4.3	4.3	18.7
	Green space	34	8.1	8.1	26.8
	Other	12	2.8	2.9	29.7
	Peaceful/Quiet	44	10.4	10.5	40.2
	Water/Fountain	246	58.3	58.9	99.0
	Wildlife	4	.9	1.0	100.0
	Total	418	99.1	100.0	
Missing	No Response	4	.9		
Total		422	100.0		

Please list up to three concerns/issues that you have about this park – Themed Response 1

concerns		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Condition/Cleanliness	58	13.7	18.8	18.8
	Construction	15	3.6	4.9	23.7
	Garbage Cans	2	.5	.6	24.4
	Lighting	3	.7	1.0	25.3
	None/Do not change	82	19.4	26.6	51.9
	Other	16	3.8	5.2	57.1
	Park Design	18	4.3	5.8	63.0
	Restrooms	3	.7	1.0	64.0
	Safety - General	30	7.1	9.7	73.7
	Safety - Park Design	3	.7	1.0	74.7
	Seating	12	2.8	3.9	78.6
	Undesirable People/Behaviour	66	15.6	21.4	100.0
	Total	308	73.0	100.0	
Missing	No Response	114	27.0		
Total		422	100.0		

What three features would be in your ideal park at this location? – Themed Response 1

ideal features		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Art/Sculpture/Statue	9	2.1	2.5	2.5
	Attract Birds	3	.7	.8	3.3
	Bridge	3	.7	.8	4.1
	Child-Friendly Features	7	1.7	1.9	6.1
	Clean	5	1.2	1.4	7.4
	Drinking Fountain	2	.5	.6	8.0
	Entertainment	4	.9	1.1	9.1
	Fish	11	2.6	3.0	12.1
	Food Vendor	4	.9	1.1	13.2
	Garbage/recycling	3	.7	.8	14.0
	Lighting	3	.7	.8	14.9
	No construction	3	.7	.8	15.7
	Open/Green Space	19	4.5	5.2	20.9
	Other	21	5.0	5.8	26.7
	Play Structures	14	3.3	3.9	30.6
	Restrooms	12	2.8	3.3	33.9
	Safety	4	.9	1.1	35.0
	Seating/Tables	47	11.1	12.9	47.9
	Shade	3	.7	.8	48.8
	Similar to Century Gardens	27	6.4	7.4	56.2
	Stones	2	.5	.6	56.7
	Trees/Flowers	40	9.5	11.0	67.8
	Varying Topography	1	.2	.3	68.0
	Walking Paths	2	.5	.6	68.6
	Water Features	113	26.8	31.1	99.7
	Wood Stumps	1	.2	.3	100.0
	Total	363	86.0	100.0	
Missing	No Response	59	14.0		
Total		422	100.0		

How important is it to you that the original water fountain over the SW entrance is kept as a feature in any future redesign of the park

how important is fountain		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very important	278	65.9	66.0	66.0
	Somewhat important	78	18.5	18.5	84.6
	Not very important	31	7.3	7.4	91.9
	Not at all important	16	3.8	3.8	95.7
	Not sure	18	4.3	4.3	100.0
	Total	421	99.8	100.0	
Missing	No Response	1	.2		
Total		422	100.0		

Would your opinion change considering that the fountain is a heritage feature, part of the original 1970s park design concept?

opinion change		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	69	16.4	16.6	16.6
	No	296	70.1	71.2	87.7
	Not sure	51	12.1	12.3	100.0
	Total	416	98.6	100.0	
Missing	No Response	6	1.4		
Total		422	100.0		

Which of the following best describes you?

best describes		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-I live downtown	66	15.6	15.7	15.7
	-I work downtown	132	31.3	31.4	47.0
	-I live and work downtown	41	9.7	9.7	56.8
	- I do not live or work downtown	117	27.7	27.8	84.6
	-I don't live or work in Calgary	47	11.1	11.2	95.7
	-Other	18	4.3	4.3	100.0
	Total	421	99.8	100.0	
Missing	No Response	1	.2		
Total		422	100.0		

Q11_which park do you visit most often (cleaned)

which park most often		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	No response	91	21.6	21.6	21.6	
	0044 JPARK	1	.2	.2	21.8	
	6TH AND 2ND SW	1	.2	.2	22.0	
	ALL PARKS	1	.2	.2	22.3	
	BESIDE RIVER KENSINGTON	1	.2	.2	22.5	
	BOWMONT	2	.5	.5	23.0	
	BOWNESS	12	2.8	2.8	25.8	
	BRENTWOOD PARK CENTURY GARDENS	1	.2	.2	26.1	
	BRIDGELAND PARK	1	.2	.2	26.3	
	CALGARY ZOO	3	.7	.7	27.0	
	CARBURN	4	.9	.9	28.0	
	CASTLERIDGE	1	.2	.2	28.2	
	CENTRAL MEMORIAL	1	.2	.2	28.4	
	CENTURY GARDENS	66	15.6	15.6	44.1	
	COMMUNITY PARK	3	.7	.7	44.8	
	CONFEDERATION	7	1.7	1.7	46.4	
	COPPERFIELD COMMUNITY PARK	1	.2	.2	46.7	
	CRESCENT HEIGHTS	1	.2	.2	46.9	
	DALTON PARK	1	.2	.2	47.2	
	DOWNTOWN PARKS	3	.7	.7	47.9	
	EAU CLAIR	1	.2	.2	48.1	
	EAU CLAIRE	5	1.2	1.2	49.3	
	EDWORTHY	15	3.6	3.6	52.8	
	ELLISTON	1	.2	.2	53.1	
	FISH CREEK	15	3.6	3.6	56.6	
	GLENMORE	10	2.4	2.4	59.0	
	HERITAGE PARK	3	.7	.7	59.7	
	INGLEWOOD BIRD SANCTUARY	1	.2	.2	60.0	
	JAMES SHORT	2	.5	.5	60.4	
	LAYCOCK PARK	1	.2	.2	60.7	
	LINDSAY PARK	3	.7	.7	61.4	
	MAYLAND HEIGHTS	1	.2	.2	61.6	
	MCDOUGALL	4	.9	.9	62.6	
	MEMORIAL	1	.2	.2	62.8	
	MILLENIUM	2	.5	.5	63.3	
	MOUNT ROYAL	1	.2	.2	63.5	
	continued next page					

Question 11 continued				
which park most often	Frequency	Percent	Valid Percent	Cumulative Percent
NOSEHILL	10	2.4	2.4	66.6
OLYMPIC PLAZA	23	5.5	5.5	72.0
PARK 96	1	.2	.2	72.3
PARK N OF THE ZOO	1	.2	.2	72.5
PARK NEAR 8TH AND 15TH	1	.2	.2	72.7
PARK ON 17TH 66 ST	1	.2	.2	73.0
PARK ON ELBOW RIVER	1	.2	.2	73.2
PETER LOUGHEED	2	.5	.5	73.7
PRAIRIE WINDS	5	1.2	1.2	74.9
PRINCE'S ISLAND	65	15.4	15.4	90.3
RILEY PARK	12	2.8	2.8	93.1
RIVER PARK	2	.5	.5	93.6
RIVERSIDE AREA	1	.2	.2	93.8
ROCKYRIDGE PARK	1	.2	.2	94.1
ROTARY PARK	2	.5	.5	94.5
SADDLERIDGE DR	1	.2	.2	94.8
SMITHERS BC	1	.2	.2	95.0
SOMERSET	1	.2	.2	95.3
SOUTHLAND	1	.2	.2	95.5
SPRUCE MEADOWS	1	.2	.2	95.7
STAMPEDE PARK	2	.5	.5	96.2
STANLEY PARK	5	1.2	1.2	97.4
SUNALTA PARK	2	.5	.5	97.9
SUNDANCE	1	.2	.2	98.1
TALISMAN PARK	3	.7	.7	98.8
THORNCLIFF COMMUNITY	1	.2	.2	99.1
UNDER CENTRE ST BRIDGE	1	.2	.2	99.3
UNIVERSITY OF CALGARY PARK	1	.2	.2	99.5
VARSAITY	1	.2	.2	99.8
ZOO	1	.2	.2	100.0
Total	422	100.0	100.0	

Century Gardens 2010 Selected Observation Frequencies “Staying in the Park” subset

SUBSET DATA:

[StayinginPark] H:\COC\Century Gardens\Data\Century Gardens_Observations_Staying in Park.sav

Statistics

		Time of day	Activity	Gender	Group	Eating
N	Valid	1367	1365	1366	1356	1355
	Missing	0	2	1	11	12

**“Staying in the Park”
Observation Subset Frequency
Tables continued next page**

“Staying in the Park” Observation subset Frequency Tables

Time of day

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7:30-8:30	36	2.6	2.6	2.6
	8:30-9:30	62	4.5	4.5	7.2
	9:30-10:30	98	7.2	7.2	14.3
	10:30-11:30	113	8.3	8.3	22.6
	11:30-12:30	215	15.7	15.7	38.3
	12:30-1:30	184	13.5	13.5	51.8
	1:30-2:30	137	10.0	10.0	61.8
	2:30-3:30	143	10.5	10.5	72.3
	3:30-4:30	98	7.2	7.2	79.4
	4:30-5:30	85	6.2	6.2	85.7
	5:30-6:30	104	7.6	7.6	93.3
	6:30-7:30	92	6.7	6.7	100.0
Total		1367	100.0	100.0	

Activity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	At Ease	660	48.3	48.4	48.4
	Electronics	49	3.6	3.6	51.9
	Reading	26	1.9	1.9	53.8
	Socializing	235	17.2	17.2	71.1
	Walking	267	19.5	19.6	90.6
	Other	128	9.4	9.4	100.0
	Total	1365	99.9	100.0	
Missing	System	2	.1		
Total		1367	100.0		

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	772	56.5	56.5	56.5
	Female	583	42.6	42.7	99.2
	Unsure	11	.8	.8	100.0
	Total	1366	99.9	100.0	
Missing	System	1	.1		
Total		1367	100.0		

Group

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Alone	480	35.1	35.4	35.4
	Accompanied	876	64.1	64.6	100.0
	Total	1356	99.2	100.0	
Missing	System	11	.8		
Total		1367	100.0		

Eating

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	298	21.8	22.0	22.0
	No	1057	77.3	78.0	100.0
	Total	1355	99.1	100.0	
Missing	System	12	.9		
Total		1367	100.0		

**Century Gardens 2010 Selected Intercept
Cross Tabulations live/work TO various**

Which of the following best describes you?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	I live downtown	66	15.6	15.7	15.7
	I work downtown	132	31.3	31.4	47.0
	I live and work downtown	41	9.7	9.7	56.8
	I do not live or work downtown	117	27.7	27.8	84.6
	I don't live or work in Calgary	47	11.1	11.2	95.7
	Other	18	4.3	4.3	100.0
	Total	421	99.8	100.0	
Missing		1	.2		
Total		422	100.0		

q11a recoded

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Downtown Residents	107	25.4	30.1	30.1
	Work Downtown Only	132	31.3	37.1	67.1
	Neither	117	27.7	32.9	100.0
	Total	356	84.4	100.0	
Missing	System	66	15.6		
Total		422	100.0		

Gender * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
Gender	Male	Count	63	72	60	195
		% within Which of the following describes you? (recoded)	58.9%	55.0%	51.7%	55.1%
	Female	Count	42	58	55	155
		% within Which of the following describes you? (recoded)	39.3%	44.3%	47.4%	43.8%
Unsure	Count	2	1	1	4	
	% within Which of the following describes you? (recoded)	1.9%	.8%	.9%	1.1%	
Total	Count	107	131	116	354	
	% within Which of the following describes you? (recoded)	100.0%	100.0%	100.0%	100.0%	

Grouping * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
Grouping	Alone	Count	66	73	50	189
		% within Which of the following describes you? (recoded)	61.7%	55.7%	43.5%	53.5%
	Accompanied	Count	40	56	62	158
		% within Which of the following describes you? (recoded)	37.4%	42.7%	53.9%	44.8%
	Unsure	Count	1	2	3	6
		% within Which of the following describes you? (recoded)	.9%	1.5%	2.6%	1.7%
Total		Count	107	131	115	353
		% within Which of the following describes you? (recoded)	100.0%	100.0%	100.0%	100.0%

How often do you come to this park * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
How often do you come to this park	First Visit	Count	10	11	34	55
		% within Which of the following describes you? (recoded)	9.3%	8.3%	29.3%	15.5%
	Daily	Count	35	31	12	78
		% within Which of the following describes you? (recoded)	32.7%	23.5%	10.3%	22.0%
	2 to 5 times per week	Count	26	48	16	90
		% within Which of the following describes you? (recoded)	24.3%	36.4%	13.8%	25.4%
	Once per week	Count	11	14	9	34
		% within Which of the following describes you? (recoded)	10.3%	10.6%	7.8%	9.6%
	2 to 3 times per month	Count	13	8	17	38
		% within Which of the following describes you? (recoded)	12.1%	6.1%	14.7%	10.7%
	Once per month or less	Count	12	20	28	60
		% within Which of the following describes you? (recoded)	11.2%	15.2%	24.1%	16.9%
Total		Count	107	132	116	355
		% within Which of the following describes you? (recoded)	100.0%	100.0%	100.0%	100.0%

What days of the week do you typically use this park? * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
What days of the week do you typically use this park?	Weekdays	Count % within Which of the following describes you? (recoded)	29 27.6%	103 78.0%	51 44.7%	183 52.1%
	Weekends	Count % within Which of the following describes you? (recoded)	18 17.1%	9 6.8%	27 23.7%	54 15.4%
	Both	Count % within Which of the following describes you? (recoded)	58 55.2%	20 15.2%	36 31.6%	114 32.5%
	Total	Count % within Which of the following describes you? (recoded)	105 100.0%	132 100.0%	114 100.0%	351 100.0%

How long do you plan to be in the park today? * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
How long do you plan to be in the park today?	Less than 15 minutes	Count % within Which of the following describes you? (recoded)	35 33.0%	42 32.1%	46 39.7%	123 34.8%
	15-30 mins	Count % within Which of the following describes you? (recoded)	31 29.2%	51 38.9%	34 29.3%	116 32.9%
	30-60 mins	Count % within Which of the following describes you? (recoded)	19 17.9%	34 26.0%	26 22.4%	79 22.4%
	1-2 hours	Count % within Which of the following describes you? (recoded)	15 14.2%	2 1.5%	9 7.8%	26 7.4%
	More than 2 hours	Count % within Which of the following describes you? (recoded)	6 5.7%	2 1.5%	1 .9%	9 2.5%
	Total	Count % within Which of the following describes you? (recoded)	106 100.0%	131 100.0%	116 100.0%	353 100.0%

How far did you walk to get to the park today? * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
How far did you walk to get to the park today?	Less than five minutes	Count % within Which of the following describes you? (recoded)	47 46.1%	81 61.8%	45 39.5%	173 49.9%
	5-10 mins	Count % within Which of the following describes you? (recoded)	30 29.4%	33 25.2%	27 23.7%	90 25.9%
	10-15 mins	Count % within Which of the following describes you? (recoded)	12 11.8%	6 4.6%	14 12.3%	32 9.2%
	More than 15 mins	Count % within Which of the following describes you? (recoded)	8 7.8%	8 6.1%	21 18.4%	37 10.7%
	N/A (did not walk)	Count % within Which of the following describes you? (recoded)	5 4.9%	3 2.3%	7 6.1%	15 4.3%
	Total	Count % within Which of the following describes you? (recoded)	102 100.0%	131 100.0%	114 100.0%	347 100.0%

What is the PRIMARY reason for your visit to this park today? * Which of the following describes you? (recoded) Cross tabulation

PRIMARY reason			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
To get outside	Count % within Which describes you? (recoded)	26 24.3%	23 17.4%	18 15.4%	67 18.8%	
To relax	Count % within Which describes you? (recoded)	33 30.8%	40 30.3%	37 31.6%	110 30.9%	
To have lunch	Count % within Which describes you? (recoded)	4 3.7%	33 25.0%	14 12.0%	51 14.3%	
To get some exercise	Count % within Which describes you? (recoded)	3 2.8%	1 .8%	4 3.4%	8 2.2%	
To socialize	Count % within Which describes you? (recoded)	6 5.6%	4 3.0%	9 7.7%	19 5.3%	
Other	Count % within Which describes you? (recoded)	35 32.7%	31 23.5%	35 29.9%	101 28.4%	
Total	Count % within Which describes you? (recoded)	107 100.0%	132 100.0%	117 100.0%	356 100.0%	

What do you like most about this park? Response 1 * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
What do you like most about this park? Response 1	Beauty/Park Design	Count	12	12	15	39
		% within Which of the following describes you? (recoded)	11.2%	9.2%	13.0%	11.0%
	Condition/Cleanliness	Count	2	4	0	6
		% within Which of the following describes you? (recoded)	1.9%	3.1%	.0%	1.7%
	Convenience	Count	4	4	1	9
		% within Which of the following describes you? (recoded)	3.7%	3.1%	.9%	2.5%
	Features/Amenities	Count	3	0	9	12
		% within Which of the following describes you? (recoded)	2.8%	.0%	7.8%	3.4%
	Green space	Count	8	18	3	29
		% within Which of the following describes you? (recoded)	7.5%	13.7%	2.6%	8.2%
	Other	Count	3	3	5	11
		% within Which of the following describes you? (recoded)	2.8%	2.3%	4.3%	3.1%
Peaceful/Quiet	Count	11	15	11	37	
	% within Which of the following describes you? (recoded)	10.3%	11.5%	9.6%	10.5%	
Water/Fountain	Count	64	74	68	206	
	% within Which of the following describes you? (recoded)	59.8%	56.5%	59.1%	58.4%	
Wildlife	Count	0	1	3	4	
	% within Which of the following describes you? (recoded)	.0%	.8%	2.6%	1.1%	
Total	Count	107	131	115	353	
	% within Which of the following describes you? (recoded)	100.0%	100.0%	100.0%	100.0%	

How important is it to you that the original water fountain over the SW entrance is kept as a feature in any future redesign of the park * Which of the following describes you? (recoded) Cross tabulation

			Which of the following describes you? (recoded)			
			Downtown Residents	Work Downtown Only	Neither	Total
How important is it to you that the original water fountain over the SW entrance is kept as a feature in any future redesign of the park	Very important	Count	62	87	81	230
		% within Which of the following describes you? (recoded)	58.5%	65.9%	69.2%	64.8%
	Somewhat important	Count	23	29	18	70
		% within Which of the following describes you? (recoded)	21.7%	22.0%	15.4%	19.7%
	Not very important	Count	12	8	9	29
		% within Which of the following describes you? (recoded)	11.3%	6.1%	7.7%	8.2%
	Not at all important	Count	5	7	3	15
		% within Which of the following describes you? (recoded)	4.7%	5.3%	2.6%	4.2%
	Not sure	Count	4	1	6	11
		% within Which of the following describes you? (recoded)	3.8%	.8%	5.1%	3.1%
Total	Count	106	132	117	355	
	% within Which of the following describes you? (recoded)	100.0%	100.0%	100.0%	100.0%	

