



Regional

Regional

Report

Report

Annual Use Estimate of the Metropolitan Regional Park System for 2001

Based on a four-year average of visitation
data from 1998 through 2001

SB482
.M62
T925
2001

May 2002



Metropolitan Council

Building communities that work

Metropolitan Council Members

Ted Mondale, Chair

Saundra Spigner	District 1	Natalie Haas Steffen	District 9
Todd Paulson	District 2	Jim Nelson	District 10
Mary H. Smith	District 3	Roger Williams	District 11
Julius C. Smith	District 4	Marc Hugunin	District 12
Phil Riveness	District 5	Daniel Galles	District 13
Frank Hornstein	District 6	Lee Pao Xiong	District 14
George Garnett	District 7	Tom Egan	District 15
Carol A. Kummer	District 8	John Conzemius	District 16

The mission of the Metropolitan Council is to improve regional competitiveness in the global economy so that this is one of the best places to live, work, raise a family and do business.

The Metropolitan Council is the regional planning and operating organization for the seven-county Twin Cities area. The Council advocates Smart Growth to ensure vital communities and a competitive region. It runs the regional bus system, collects and treats wastewater, manages regional water resources, plans regional parks and administers funds that provide housing opportunities for low- and moderate-income individuals and families.

Regional Data Center: 651-602-1140 or data.center@metc.state.mn.us

Web site: www.metrocouncil.org

Metropolitan Information Line: 651-602-1888 (Prerecorded information on upcoming meetings and Council actions)

Public Comment Telephone Line: 651-602-1500 (24-hour telephone line available for people to leave remarks and observations)

Acknowledgements

The Metropolitan Regional Park System is owned and managed by ten county or city implementing agencies. The agencies are:

Anoka County

City of Bloomington

Carver County

Dakota County

Minneapolis Park and Recreation Board

Ramsey County

City of Saint Paul

Three Rivers Park District

Scott County (joint powers agreement with Three Rivers)

Washington County

The Metropolitan Parks and Open Space Commission advises the Metropolitan Council on system-wide policy planning issues regarding the Metropolitan Regional Park System.

Metropolitan Parks and Open Space Commission

D. David Engstrom, Chair

Robert Wicklund	District A	David Herbold	District E
Vacant	District B	Charlotte Brooker	District F
Michael Bosanko	District C	Trudy Dunham	District G
Joan Lawless	District D	Barbara Schmidt	District H

Report prepared by:

Jonathan Vlaming

Senior Planner - Research

Executive Summary

- There were an estimated 29,070,500 visits to the Metropolitan regional park system in 2001.
- The annual visitation estimate is based on a four-year average of counts of visitors taken during the summer months for 1998 through 2001.
- Distribution of use by season, camping and special events:

Season	Total Visits	% of All Visits
Summer	13,184,900	45
Fall	6,297,650	22
Spring	6,297,650	22
Winter	1,785,100	6
Camping	262,700	1
Special events	1,242,500	4
Total	29,070,500	100

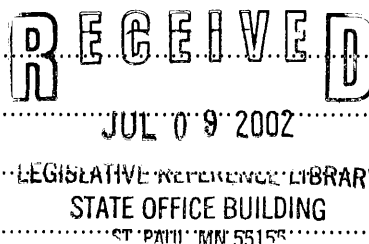
- Non-summer visitation estimates for 2001 are based on data collected and analyzed in 1998 and 1999. Previous to 1999, non-summer visitation estimates were based on data collected in 1982. The updated information shows that there has been a significant increase in the amount of visits to the regional park system during the non-summer months over the last 19 years.
- Thirty percent of all 2001 visits were to trails. Seventy percent were visits to regional parks, reserves and special recreation features.
- The five most visited regional parks and reserves in 2001 were:

Park/Reserve	2001 Visits
1. Minneapolis Chain of Lakes Regional Park	5,511,900
2. Mississippi Gorge Regional Park (<i>Minneapolis & St. Paul</i>)	2,372,500
3. Como Regional Park , Zoo and Conservatory SRF	2,279,400
4. Minnehaha Parkway	2,174,900
5. Hyland-Bush-Anderson Lakes Park Reserve (<i>Three Rivers & Bloomington</i>)	1,367,800

- Sixty-four percent of all regional visits were to regional parks and trails within Minneapolis and St. Paul.
 - Fifty-nine percent of all visits to regional parks and trails are considered “local” visits. A local visit is defined as a visit to a park/trail by a person who lives within the jurisdiction of the park agency which owns/manages that regional park or trail.
 - Thirty-four percent of all visits are “regional” visits. Regional visits are the non-local visits by persons living within the metropolitan area. Three percent of all visits are from residents of Minnesota who live outside of the metropolitan area. Four percent of all visits are from people who live in other states or countries.
 - Walking is the top activity in the regional park system (33 percent of all visits involved walking), followed by biking (19 percent), swimming (15 percent) and picnicking (11 percent).
-

Contents

Acknowledgements.....	i
Executive Summary.....	ii
Introduction.....	1
How the Annual Use Estimate is calculated.....	2



Tables:

Table 1: 2001 Visitation.....	3
Table 2: Special Event Counts for 2001	8
Table 3a: Comparison of 2000 and 2001 Total Visitation.....	21
Table 3b: Comparison of 2000 and 2001 Park vs. Trail Visitation	21
Table 4: Most Visited Parks in 2001.....	22
Table 4a: Urban Parks Visitation.....	22
Table 4b: Como Visitation – Park and Zoo/Conservatory SRF	22
Table 5: 2001 Visitation by Agency for O & M Purposes	23
Table 6: Regional Parks, Park Reserves, Regional Trails and Special Recreation features Open for Public Use in 2001	24
Table 7: Comparison of Estimated Visits by Implementing Agency: 1982, 1988 and 2001	25
Table 8A: Visitor Origin by Agency - 2001	26
Table 8B: Local, Regional, Greater MN and Out-of-state Visitation by Agency - 2001	27
Table 9: Top Activities in the Regional Park System - 2001	28
Table 10A: Measuring Park Visitation: Comparison of Visits and Visit-hours for Year 2001....	29
Table 10B: Visitor Hours by Origin - 2001	33

Introduction

The existing metropolitan regional park system open for public use in 2001 encompassed approximately 46,500 acres of parkland and includes 34 regional parks, 11 park reserves, 4 special recreation features and 21 regional trails. These park/trail units are owned and operated by 10 implementing agencies – counties, special park districts and cities. Scott County has a joint powers agreement with Three Rivers Park District. Consequently the text of this report refers to nine implementing agencies.

When comparing data in this report to past annual estimates, please note that Suburban Hennepin Park District changed their name to Three Rivers Park District in 2001.

This report includes annual use estimates for the 70-unit regional park system that was sampled in 2001. The information is reported by park/trail units for each implementing agency. Some parks and trails have sub-units that are operated by different implementing agencies, so total use for that park or trail would be the sum of individual agency units. These parks and trails are:

Park/Trail

Agencies

Battle Creek Regional Park	Ramsey County and St. Paul (Indian Mounds)
Coon Rapids Dam Regional Park	Three Rivers and Anoka County
Hyland-Bush-Anderson Lakes Park Reserve	Three Rivers (Hyland Lake) and the City of Bloomington (Bush and Normandale Lakes)
Mississippi Gorge Regional Park	Minneapolis Park & Recreation Board and the City of St. Paul
North Mississippi Regional Park	Three Rivers and the Minneapolis Park & Recreation Board
Phalen-Keller Regional Park	City of St. Paul (Phalen) and Ramsey County (Keller)
Rice Creek North Regional Trail	Anoka County and Ramsey County
Rice Creek West Regional Trail	Anoka County and Ramsey County
Mississippi River Regional Trail	Anoka County, Dakota County and the City of St. Paul

In addition, the Cherokee Heights portion of Lilydale-Harriet Island Regional Park is counted and reported separately.

Use estimates are reported in “visits”. One person entering the park represents one visit. Therefore if an individual visits a particular park once each week for a year, that represents 52 visits to that park.

There were an estimated 29,067,200 visits to the regional park system in 2001.

How the Annual Use Estimate is calculated

The annual use estimate is based on the average of four years (1998 – 2001) of summer counts of bikers, pedestrians, horse-riders, boats, vehicles and charter buses that enter the park through recognized park entrances. People in vehicles and buses are not counted. To determine the number of people entering in vehicles or buses, a person-per-vehicle (PPV) average is multiplied by the number of vehicles or buses in each count. The PPV and PPB averages come from the 1998 Regional Parks Visitor Study.

Counts are taken in two-hour periods between Memorial Day and Labor Day. Two-hour blocks of time begin at 8 AM, 10 AM, Noon, 2 PM, 4 PM and 6 PM. The entrances and times are randomly chosen to be sampled. Typically, sixteen samples are drawn for each park or trail in one summer season. Sixteen samples are not enough to accurately reflect actual summer use. It is too expensive to collect a minimum of 25 samples on weekends and 25 samples on weekdays in each park every summer. Consequently, the samples for the current year and the three previous years are used to determine the annual use for each park. This results in about 32 samples on weekends and 32 samples on weekdays and is statistically acceptable in determining annual use.

The annual use for each park and trail is based on a four-year average of counts for each park/trail. The four-year average reduces the effect of extreme weather or other anomalies on each park's estimated visitation. It reduces the effects of a temporary closure of a popular facility and from road construction. The four-year average also somewhat under-estimates increased visitation associated with a new major facility such as a swim pond or play structure. By the fourth year of the facility's existence, its visitation is fully represented in the data. The annual estimate makes no attempt to correct for over-estimates for temporary closures or under-estimates for facility additions. All agencies in the regional system are adding desirable facilities and experiencing temporary closures of facilities that are being redeveloped. Consequently, it is believed that the four-year average has negligible effects when comparing visitation across agencies. It is important that visitation estimate for each park and for each agency be calculated using the same set of standards and methods.

Total visitation is initially calculated by taking the total number of people entering the park during each sample and multiplying it by the number of entrances and time slots that sample represents. The sample totals are then averaged according to a predetermined low, medium or high use classification. The average for each sample class is then aggregated to calculate the total visitation estimate for the park.

Table 1: 2001 Visitation

	Summer	Winter		Spring/Fall		Other *			
Agency/Park	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjustments
ANOKA COUNTY:									
Anoka Co. Riverfront RP ¹	95.9	0.210	20.1	1.32	126.6	-	0.3	242.9	
Bunker Hills RP	311.1	0.062	19.3	0.60	186.7	14.0	31.7	562.7	
Coon Rapids Dam RP	151.5	0.062	9.4	0.60	90.9	-	12.7	264.5	
Lake George RP	114.3	0.062	7.1	0.60	68.6	-	29.2	219.2	
Martin-Island-Linwood Lakes RP	54.0	0.062	3.3	0.60	32.4	1.7	15.0	106.4	
Mississippi River RT	50.3	0.267	13.4	1.59	80.0	-	-	143.7	
Rice Creek Chain PR	109.5	0.062	6.8	0.60	65.7	7.4	53.8	243.2	
Rice Creek N. RT	30.3	0.267	8.1	1.59	48.2	-	-	86.6	
Rice Creek W. RT	117.0	0.267	31.2	1.59	186.0	-	-	334.3	
Rum River Central RP ^C	21.9	0.062	1.4	0.60	13.1	0.3	0.3	37.0	
Central Anoka RT ^B	45.9	0.267	12.3	1.59	73.0	-	-	131.1	
Subtotal:	1,101.7		132.4		971.1	23.4	143.0	2,371.6	2,371.6

	Summer	Winter		Spring/Fall		Other *			
Agency/Park	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjustments
BLOOMINGTON:									
Bush and Normandale Lakes RP	491.1	0.062	30.4	0.60	294.7	-	30.7	846.9	
Subtotal:	491.1		30.4		294.7	-	30.7	846.9	846.9

	Summer	Winter		Spring/Fall		Other *			
Agency/Park	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjustments
CARVER COUNTY:									
Baylor RP	22.0	0.062	1.4	0.60	13.2	16.7	4.5	57.8	
Lake Waconia RP	17.8	0.000	0.0	0.60	10.7	-	3.9	32.4	
Lake Minnewashta RP	50.8	0.062	3.1	0.60	30.5	-	2.0	86.4	
Subtotal:	90.6		4.5		54.4	16.7	10.4	176.6	176.6

Notes:

All visits are listed in units of 1,000 (i.e. "50.5" is equivalent to 50,500 visits).

* OTHER: Camping is in "visitor-days", where each visit is one person in the park for one day. A family of four staying one night would have 8 visitor-days. Special events include events over 300 and any unusual park-specific situations. Special events and situations are detailed in Table 2.

^A 1st year sampled

^B 2nd year sampled

^C 3rd year sampled

¹ In this park the vast majority of users are trail users. The multipliers were adjusted to reflect the mix of trail and park use.

Table 1: 2001 Visitation

	Summer	Winter		Spring/Fall		Other *			
Agency/Park	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjustments
DAKOTA COUNTY:									
Big Rivers RT	36.5	0.267	9.7	1.59	58.0	-	-	104.3	
Lake Byllesby RP	41.8	0.062	2.6	0.60	25.1	25.5	4.1	99.1	
Lebanon Hills RP	142.7	0.062	8.8	0.60	85.6	30.2	-	267.4	
Mississippi River RT ^C	10.0	0.267	2.7	1.59	15.9	-	-	28.6	
Miesville Ravine PR	23.9	0.000	0.0	0.60	14.3	-	-	38.2	
Spring Lake PR	58.2	0.062	3.6	0.60	34.9	10.6	4.0	111.3	
Subtotal:	313.1		27.5		233.9	66.3	8.1	648.9	648.9

	Summer	Winter		Spring/Fall		Other *			
Agency/Park	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjustments
MPLS. PARK & RECREATION BOARD:									
Cedar Lake RT	194.1	0.267	51.8	1.59	308.6	-	-	554.5	
Central Mississippi Riverfront RP	300.1	0.062	18.6	0.60	180.1	-	174.2	673.0	
Mpls. Chain-of-Lakes RP ³	2,089.7	0.226	472.3	1.39	2,904.7	-	45.2	5,511.9	
Minnehaha RP	358.0	0.062	22.2	0.60	214.8	-	19.6	614.6	
Minnehaha Parkway RT	754.7	0.267	201.5	1.59	1,200.0	-	18.7	2,174.9	
Mississippi Gorge RP - Mpls	600.6	0.267	160.4	1.59	955.0	-	29.3	1,745.2	
Nokomis-Hiawatha RP	725.0	0.062	45.0	0.60	435.0	-	4.1	1,209.1	
North Mississippi RP	116.0	0.062	7.2	0.60	69.6	-	1.0	193.8	
Theodore Wirth RP	188.9	0.062	11.7	0.60	113.3	-	21.9	335.9	
Wirth Memorial Parkway RT	360.7	0.267	96.3	1.59	573.5	-	2.4	1,032.9	
Subtotal:	5,687.8		1,086.9		6,954.5	-	316.4	14,045.7	14,045.7

Notes:

All visits are listed in units of 1,000 (i.e. "50.5" is equivalent to 50,500 visits).

* OTHER: Camping is in "visitor-days", where each visit is one person in the park for one day. A family of four staying one night would have 8 visitor-days. Special events include events over 300 and any unusual park-specific situations. Special events and situations are detailed in Table 2.

^A 1st year sampled

^B 2nd year sampled

^C 3rd year sampled

³ In this park the vast majority of users are trail users. The multipliers were adjusted to reflect the mix of trail and park use.

Table 1: 2001 Visitation

Agency/Park	Summer	Winter		Spring/Fall		Other *		Total Visits (1,000's)	O & M Grant Adjustments
	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)		
Three Rivers Park District									
Morris T. Baker PR	188.8	0.062	11.7	0.60	113.3	72.5	14.5	400.8	Downhill ski (172.8)
Bryant Lake RP	83.1	0.062	5.2	0.60	49.9	-	-	138.1	
Carver PR	52.5	0.062	3.3	0.60	31.5	13.5	18.3	119.1	
Clifton E. French RP	293.6	0.062	18.2	0.60	176.2	-	8.5	496.5	
Coon Rapids Dam RP--Three Rivers	38.9	0.062	2.4	0.60	23.3	-	6.1	70.8	
Crow-Hassan PR	9.1	0.062	0.6	0.60	5.5	5.2	3.6	23.9	
Eagle Lake RP ⁴	4.8	n/a	n/a	n/a	n/a	-	-	4.8	
Elm Creek PR	158.9	0.062	9.9	0.60	95.3	3.3	21.0	288.4	
East Medicine Lake RT ^C	45.8	0.267	12.2	1.59	72.8	-	-	130.9	
Fish Lake RP	62.2	0.062	3.9	0.60	37.3	-	-	103.4	
Hyland Lake PR	202.6	0.062	12.6	0.60	121.6	3.0	181.2	520.9	
Lake Rebecca PR	62.8	0.062	3.9	0.60	37.7	7.0	17.5	128.9	
Lake Minnetonka RP	84.8	0.062	5.3	0.60	50.9	-	5.7	146.6	
Lake Minnetonka Islands RP ⁴	68.3	n/a	n/a	n/a	n/a	-	-	68.3	
Noerenberg Gardens SRF	32.0	0.000	0.0	0.60	19.2	-	-	51.2	
North Hennepin RT	94.5	0.267	25.2	1.59	150.3	-	0.3	270.3	
North Mississippi RP--Three Rivers	21.3	0.062	1.3	0.60	12.8	-	-	35.4	
Southwest LRT RT-North	70.4	0.267	18.8	1.59	111.9	-	4.8	205.9	
Southwest LRT RT-South	55.6	0.267	14.8	1.59	88.4	-	4.9	163.7	
East Corridor RT ^B	42.7	0.267	11.4	1.59	67.9	-	-	122.0	
Northwest Hennepin RT ^B	4.0	0.267	1.1	1.59	6.4	-	-	11.4	
Three Rivers PD Subtotal:	1,676.7		161.6		1,272.0	104.5	286.4	3,501.2	3,328.4
Three Rivers PD: Scott County									
Cleary Lake RP	74.0	0.062	4.6	0.60	44.4	12.5	5.3	140.8	
Murphy-Hanrehan PR	18.2	0.062	1.1	0.60	10.9	-	5.7	35.9	
Scott County RT ^C	14.1	0.267	3.8	1.59	22.4	-	-	40.3	
Three Rivers - Scott Subtotal:	106.3		9.5		77.7	12.5	11.0	217.0	217.0
Three Rivers TOTAL	1,783.0		171.1		1,349.8	117.0	297.4	3,718.3	3,545.5

Notes:

All visits are listed in units of 1,000 (i.e. "50.5" is equivalent to 50,500 visits).

* OTHER: Camping is in "visitor-days", where each visit is one person in the park for one day. A family of four staying one night would have 8 visitor-days. Special events include events over 300 and any unusual park-specific situations. Special events and situations are detailed in Table 2.

^A 1st year sampled

^B 2nd year sampled

^C 3rd year sampled

⁴ Eagle Lake & Lake Minnetonka Islands total annual visitation data is provided from Three Rivers and is not based on the Metropolitan Council sample. Beginning in 2002, Eagle Lake will be part of the Council's sample.

Table 1: 2001 Visitation

Agency/Park	Summer	Winter		Spring/Fall		Other *		Total Visits (1,000's)	O & M Grant Adjustments
	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)		
RAMSEY COUNTY ⁵									
Bald Eagle-Otter Lake RP	46.1	0.062	2.9	0.60	27.7	-	18.4	95.0	
Battle Creek RP	237.4	0.062	14.7	0.60	142.4	-	10.3	404.9	
Birch Lake RT	27.8	0.267	7.4	1.59	44.2	-	-	79.4	
Bruce Vento RT	28.0	0.267	7.5	1.59	44.5	-	-	80.0	
Highway 96 RT (both segments) ^c	63.9	0.267	17.1	1.59	101.6	-	-	182.6	
Grass-Vadnais-Snail Lake RP	323.2	0.062	20.0	0.60	193.9	-	2.6	539.8	
Keller RP	132.5	0.062	8.2	0.60	79.5	-	1.2	221.4	
Long Lake RP	173.0	0.062	10.7	0.60	103.8	-	14.8	302.3	
Rice Creek North RT	38.3	0.267	10.2	1.59	60.9	-	-	109.4	
Rice Creek West RT- Ramsey	43.6	0.267	11.6	1.59	69.3	-	-	124.6	
Subtotal:	1,113.8		110.4		867.9	-	47.3	2,139.3	2,139.3

Agency/Park	Summer	Winter		Spring/Fall		Other *		Total Visits (1,000's)	O & M Grant Adjustments
	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)		
CITY OF ST. PAUL									
Bruce Vento RT	30.9	0.267	8.3	1.59	49.1	-	-	88.3	Downhill Ski (1.4)
Chergkee Heights RP	121.8	0.062	7.6	0.60	73.1	-	0.4	202.8	
Como RP, Zoo & Conservatory SRF	1,172.5	0.062	72.7	0.60	703.5	-	330.7	2,279.4	
Hidden Falls-Crosby Farm RP	139.0	0.062	8.6	0.60	83.4	-	1.0	232.0	
Lilydale-Harriet Island RP	128.5	0.062	8.0	0.60	77.1	-	25.6	239.2	
Indian Mounds RP	72.1	0.062	4.5	0.60	43.3	-	5.0	124.8	
Mississippi Gorge RP - St. Paul	214.2	0.267	57.2	1.59	340.6	-	15.3	627.3	
Mississippi River RT- St. Paul	64.8	0.267	17.3	1.59	103.0	-	-	185.1	
Phalen RP	293.3	0.062	18.2	0.60	176.0	-	9.4	496.9	
Subtotal:	2,237.1		202.2		1,649.1	-	387.4	4,475.8	4,474.4

Notes:

All visits are listed in units of 1,000 (i.e. "50.5" is equivalent to 50,500 visits).

* OTHER: Camping is in "visitor-days", where each visit is one person in the park for one day. A family of four staying one night would have 8 visitor-days. Special events include events over 300 and any unusual park-specific situations. Special events and situations are detailed in Table 2.

^A 1st year sampled

^B 2nd year sampled

^C 3rd year sampled

⁵ Ramsey Parks reviewed their entry points prior to counting in 2001 and made significant changes that resulted in a more accurate reflection of their visitation levels. Changes included adding some new count sites to reflect recent additions to trails, and deletions of old count sites that no longer are considered entrances to parks. Additionally, use levels at different times for different entry points were examined to determine the appropriate classification as a High, Medium, or Low use entry point.

Table 1: 2001 Visitation

Agency/Park	Summer	Winter		Spring/Fall		Other *		Total Visits	O & M Grant
	visits (1,000's)	use multiplier	visits (1,000's)	use multiplier	visits (1,000's)	Camping (1,000's)	Special Events (1,000's)	(1,000's)	Adjustments
WASHINGTON COUNTY									
Cottage Grove Ravine RP	9.2	0.062	0.6	0.60	5.5	-	-	15.3	
Lake Elmo PR	232.1	0.062	14.4	0.60	139.3	27.1	1.8	414.7	
Square Lake SRF	50.0	0.000	0.0	0.60	30.0	-	-	80.0	
St. Croix Bluffs RP	75.4	0.062	4.7	0.60	45.2	12.2	-	137.5	
Subtotal:	366.7		19.6		220.0	39.3	1.8	647.5	647.5

REGIONAL TOTALS

Agency/Park	Summer Visits (1,000's)	Winter Visits (1,000's)	Spring/Fall Visits (1,000's)	Camping Visits (1,000's)	Special Events (1,000's)	Total Visits (1,000's)	O & M Grant Adjusted
REGIONAL TOTALS	13,184.9	1,785.1	12,595.3	262.7	1,242.5	29,070.5	28,896.3

Notes:

All visits are listed in units of 1,000 (i.e. "50.5" is equivalent to 50,500 visits).

* OTHER. Camping is in "visitor-days", where each visit is one person in the park for one day. A family of four staying one night would have 8 visitor-days. Special events include events over 300 and any unusual park-specific situations. Special events and situations are detailed in Table 2.

^A 1st year sampled

^B 2nd year sampled

^C 3rd year sampled

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
ANOKA COUNTY:			
Anoka Co. Riverfront RP		TOTAL:	0.3
	June	Picnic	0.3
Bunker Hills RP		TOTAL:	31.7
	January	ABC Relays - skiing	2.4
	April	N Suburban Striders Run	0.8
	June	Library Program	2.7
	June	Archery Tournament	1.0
	July	Archery Tournament	0.5
	August	Picnic	0.4
	September	Picnic	0.4
	November	Picnic	0.6
	All Year	Archery Building Rental (various pvt groups)	3.5
	Summer	Stables (not included in general count)	19.4
Coon Rapids Dam RP		TOTAL:	12.7
	February	Snowflake Fest	0.3
	May	Kids Fishing Event	1.0
	June	CarpFest	3.0
	June	Concerts in the Park (seven concerts)	6.0
	July	Picnic	0.3
	July	Epiphany Church meeting	1.0
	August	N Metro Chamber meeting	0.3
	August	Canoe Race	0.3
	August	Bass Fishing Contest	0.5
Lake George RP		TOTAL:	29.2
	July	Picnic	0.3
	July	Picnic	0.4
	July	Picnic	0.3
	August	Picnic	0.3
	August	Picnic	0.4
	winter	snowmobile trail use through park	27.5
Martin-Island-Linwood Lakes RP		TOTAL:	15.0
	winter	snowmobile trail use through park	15.0
Mississippi River RT		None	-
Rice Creek Chain PR		TOTAL:	53.8
	school yr	School groups @ Wargo N.C.	30.4
	April	Earth Day	0.8
	June	Habitat Ride	0.3
	August	YMCA Run	0.3
	Winter	Snowmobile trail through park	22.0
Rice Creek N. RT		None	-
Rice Creek W. RT		None	-
Rum River Central RP		TOTAL:	0.3
	September	Picnic	0.3
Central Anoka RT		None	-

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
BLOOMINGTON:			
Bush and Normandale Lakes		TOTAL:	30.7
	June	Sandcastles	0.7
	July	SummerFete	30.0
	August	Jazz Festival	0.7
CARVER COUNTY:			
Baylor RP		TOTAL:	4.5
	May	Boy Scout Camporee (3 days)	1.5
	August	Running meet	0.6
	September	Running meet	1.0
	November	Leonids Meteor Shower	0.4
	All year	Onan Observatory (late evening use)	1.0
Lake Waconia RP		TOTAL:	3.9
	February	Vintage Snowmobile	1.5
	June	Triathlon	1.4
	July	4th of July celebration	1.0
Lake Minnewashta RP		TOTAL:	2.0
	July	Girl Scout Jamboree (4 days)	2.0
DAKOTA COUNTY:			
Big Rivers RT		None	-
Lake Byllesby RP		TOTAL:	4.1
	1/26 - 1/27	Cannon Valley Classic Dog Sled Races	4.1
Lebanon Hills RP		TOTAL:	-
Mississippi River RT		None	-
Miesville Ravine PR		None	-
Spring Lake PR		TOTAL:	4.0
	7/27	Outdoor Ed program	0.3
	1/9	X-C Race	0.7
	10/4	X-C Race	1.5
	10/25	X-C Race	1.5

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
MPLS. PARK & RECREATION BOARD:			
Cedar Lake RT		None	-
Central Mississippi Riverfront RP		TOTAL	174.2
	3/30	Final Four Pep Rally	3.0
March 31–April 1		Final Four Pep-Rally	3.0
	4/10	Take Back the Night	0.6
	4/14	75th Birthday Memorial	3.0
	4/22	MS Walk (1/4 each: Central Miss, Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	1.6
	5/4	Wedding Reception	0.3
	5/9	Community Party	0.7
	5/11	Retirement Reception	0.4
	5/17	Wine Tasting	0.8
	5/27	Wedding & Reception	0.3
	6/2	Wedding Ceremony & Reception	0.3
	6/4	Reception	1.0
June 15-17		Festival of the Arts	40.0
	6/17	Great Soapbox Derby	0.3
	6/19	Marketing Expo for Corporate Accounting	0.3
June 21-22		Stone Arch Bridge	1.0
	6/22	Wedding Reception	0.3
	6/29	Wedding Ceremony/Reception	0.3
	6/30	Wedding Reception	0.3
	7/4	Neighborhood Parade	4.0
	7/4	4th of July fireworks (75,000 total, 53 % in park)	40.0
	7/15	Allianz Company Picnic	0.5
	7/21	Aquatennial fireworks (100,000 total, 53 % in park)	53.0
	7/26	Volleyball Tournament and Picnic	0.7
	8/7	Reception	0.4
	8/16	10th Anniversary of Youthline	0.4
	8/18	5K and 10K (split between Central Miss & Miss Gorge)	1.0
	8/19	Local Union Family Picnic	0.4
	8/23	Picnic	0.4
	8/24	Reception	0.3
	9/3	National Baptist Convention Welcome	7.0
	9/7	DFL Party/Gathering	0.5
	9/8	Wedding Ceremony & Reception	0.4
	9/10	Reception	0.4
	9/14	Wedding Reception	0.3
	9/16	Walk for Justice	0.7
	9/18	Employee Picnic	0.6
	9/22	James Page 5K Race Event	1.0
	9/27	Recognition Picnic	0.3
	9/28	Wedding Reception	0.4
	9/29	Wedding Ceremony & Reception	0.3
	10/13	Wedding Reception	0.3
	10/14	Family Celebration/Picnic	0.4
	10/23	TC Urban Young Life Banquet	0.5
	10/25	Recognition Picnic	0.3
	11/24	Wedding Reception	0.3
	12/1	Wedding Reception	0.4
	12/31	New Year Eve Celebration	1.5

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
MPLS. PARK & RECREATION BOARD: Continued			
Mpls. Chain-of-Lakes RP		TOTAL	45.2
	2/10	Valentine Run	1.5
	4/29	March of Dimes	7.0
	5/5	Walk-A-Thon	0.5
	5/19	Race 5K Walk and Run	0.4
	5/27	Church Service	0.5
	5/28	Memorial Day Service	0.3
	6/3	Church Service	0.5
	6/10	Church Service	0.5
	6/12	School Picnic	0.6
	6/17	Church Service	0.4
	6/24	Church Service	1.2
	7/1	Church Service	1.5
	7/8	Church Service	1.0
	7/8	Renaissance Festival Preview Party/Theatrical Performance	0.5
	7/15	Church Service	1.4
	7/22	Church Service	0.4
	7/29	Church Service	1.2
	8/5	Church Service	0.4
	8/5	Marathon/Run	1.5
	8/12	Church Service	0.5
	8/19	Church Service	0.7
	8/26	Church Service	0.8
	9/2	Church Service	1.2
	9/9	City of Lakes 25K	2.0
	9/29	Walk	0.4
	10/7	Twin Cities Marathon (1/3 Harriet, 1/6 Miss Gorge (Mpls), 1/3 Minn Pkwy)	18.3
Minnehaha RP			
		TOTAL	19.6
	4/22	MS Walk (1/4 each: Central Miss, Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	1.6
	4/28	Get in Gear Race (1/3 each: Miss gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	2.0
	4/28	Parade	0.5
	5/20	Minnesota AIDS walk (Split 1/3 each: Miss Gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	5.0
	6/7	Picnic	0.5
	6/24	Svenskarnas Dag	3.0
	6/27	School Picnic	0.4
	7/8	Norway Days	0.5
	7/21	Picnic	0.3
	7/27	Picnic	0.5
	7/29	Concert	0.3
	8/4	Family Event	1.0
	9/15	Walk-a-Thon Lupus	0.5
	9/20	Picnic	0.4
	10/6	Marathon for Non Public Ed (Split 1/3 each: Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	2.7
	10/13	5K Run (Split between Minn Park and Parkway)	0.4

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
MPLS. PARK & RECREATION BOARD: Continued			
Minnehaha Parkway RT		TOTAL	18.7
	10/7	Twin Cities Marathon (1/3 Harriet, 1/6 Miss Gorge (Mpls), 1/3 Minn Pkwy)	18.3
	10/13	5K Run (Split between Minn Park and Parkway)	0.4
Mississippi Gorge RP - Mpls		TOTAL	29.3
	4/22	MS Walk (1/4 each: Central Miss, Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	1.6
	4/28	Get in Gear Race (1/3 each: Miss gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	2.0
	5/19	Thai Two On	1.0
	5/20	Minnesota AIDS walk (Split 1/3 each: Miss Gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	5.0
	6/2	Pledge Walk 5K	0.8
	8/18	5K and 10K (split between Central Miss & Miss Gorge)	1.0
	10/6	Marathon for Non Public Ed (Split 1/3 each: Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	2.7
	10/7	Twin Cities Marathon (1/3 Harriet, 1/6 Miss Gorge (Mpls), 1/3 Minn Pkwy)	9.2
	11/22	Arena 5K	6.0
Nokomis-Hiawatha RP		TOTAL	4.1
	5/12	Walk	0.3
	5/28	5K Race	0.5
	6/30	Tent Revival	0.3
	8/11	5K & 10 K Run	2.0
	9/8	Fundraising Walk	1.0
North Mississippi RP		TOTAL	1.0
	7/14	Tent Revival	0.3
	7/15	Tent Revival	0.3
	8/17	Company Picnic	0.4
Theodore Wirth RP		TOTAL	21.9
	June 15-17	Junteenth Celebration	20.0
	8/21	Picnic/Big Brothers & Big Sisters	0.5
	9/14	School Outing/Picnic	0.3
	9/28	South High School Outing/Picnic	0.3
	10/13	Theatrical Performance	0.8
Wirth Memorial Parkway RT		TOTAL	2.4
	5/5	Walk With Pets	0.3
	7/15	Whiz Bang Days Marathon/Run	0.4
	9/3	Marathon/Run	1.7

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
RAMSEY COUNTY			
Bald Eagle-Otter Lake RP		TOTAL	18.4
	10/26	Special event	0.7
	10/27	Special event	1.0
	11/17	Special event	0.3
	school yr	School visits @ Tamarack nature center	16.4
Battle Creek RP		TOTAL	10.3
	5/5	wedding ceremony	0.4
	5/31	band performance	0.5
	6/1	family picnic	0.4
	6/3	school picnic	0.3
	6/9	family picnic	0.4
	6/17	wedding ceremony	0.4
	6/23	company picnic	0.3
	6/30	family picnic	0.4
	7/1	family picnic	0.5
	7/10	company picnic	0.6
	7/29	company picnic	0.4
	8/12	family picnic	0.3
	8/22	family picnic	0.3
	8/25	company picnic	0.4
	8/26	company picnic	0.5
	9/4	track meet	0.4
	9/7	company picnic	0.4
	9/16	company picnic	0.4
	9/21	cross country track meet	0.3
	9/22	wedding ceremony	0.4
	9/23	company picnic	0.4
	9/25	track meet	0.3
	10/2	track meet	0.3
	10/9	track meet	0.3
	10/13	track meet	0.3
	10/16	track meet	0.3
	10/25	track meet	0.4
Birch Lake RT		None	-
Burlington Northern RT		None	-
Highway 96 RT - All Segments		None	-
Grass-Vadnais-Snail Lake RP		TOTAL	2.6
	1/27	ice fishing contest	0.3
	4/28	Paws for People 7.5 Run/Walk	0.3
	5/6	worship service	0.4
	5/19	Solar Boat Regatta	0.7
	6/17	family picnic	0.3
	7/18	company picnic	0.3
	7/19	company picnic	0.3
Keller RP		TOTAL	1.2
	5/18	Volleyball tournament	0.3
	6/13	fishing clinic Spoon Lk section	0.3
	6/24	Bike Tour	0.6

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
RAMSEY COUNTY: Continued			
Long Lake RP		TOTAL	14.8
	5/20	church picnic	0.3
	5/24	school picnic	0.6
	5/26	family picnic	0.3
	6/2	company picnic	0.3
	6/3	company picnic	0.3
	6/6	school picnic	0.3
	6/18	company picnic	0.4
	6/20	company picnic	0.4
	6/22	company picnic	0.3
	6/24	company picnic	0.3
	7/1	company picnic	0.3
	7/14	Baptism	0.4
	7/20	company picnic	0.3
	7/21	church picnic	0.5
	7/26	company picnic	0.3
	7/27	company picnic	0.3
	7/29	company picnic	0.4
	8/7	company picnic	0.4
	8/10	Stockyard Days	1.0
	8/11	Stockyard Days	5.0
	8/12	Stockyard Days	0.5
	8/21	company picnic	0.4
	8/23	company picnic	0.3
	9/1	family picnic	0.3
	9/9	company picnic	0.3
	9/29	company picnic	0.3
	9/30	club picnic	0.3
Rice Creek North RT			-
Rice Creek West RT- Ramsey			-

Table 2: Special Event Counts for 2001

(Note: these event occurred on days that were specifically not sampled to avoid double-counting)

Agency/Park	Date	Event	Visits (1,000s)
CITY OF ST. PAUL			
Burlington Northern RT		TOTAL	-
Cherokee Heights RP		TOTAL	0.4
	7/4	4th of July event	0.4
Como RP, Zoo & Conservatory SRF		TOTAL	330.7
	Winter	Como downhill Ski (Enterprise facility)	1.4
	1/17	La La Palooza Loppet X-C Ski Race	0.4
	1/17	Music under glass	0.3
	1/20	Polar Bear Plunge	2.3
	1/26	St Paul Winter Carnival (10 days)	100.0
	1/27-1/28	Winter Carnival Orchid Show	5.4
	2/1	Music under glass	0.3
	2/8	Music under glass	0.3
	2/15	Music under glass	0.3
	2/22	Music under glass	0.3
	2/14	Valentines Night	1.1
	4/21	Earth Day run	1.2
	5/5	Humane society walk	1.0
	5/6	Conservation day at the zoo	2.2
	5/12	Bonsai/Daffodil Show	2.6
	5/13	Bonsai/Daffodil Show	4.4
	5/15	St. Paul Police	2.6
	5/26 - 5/28	Gingerbread craft show	1.8
	6/2	West Group Picnic	3.5
	6/5	Community education	0.3
	6/10	Sunday Evening in the Park Hymn Sing	0.6
	6/13	Special Needs Picnic	0.3
	6/17	Como Pops ensemble	0.6
	6/21	Guidant picnic	1.0
	6/22	Equity Residential picnic	0.4
	6/23	St. Jude Medical picnic	2.5
	6/24	Como Pops ensemble	0.6
	6/24	Sunday Evening in the Park Hymn Sing	0.6
	6/26	Special Needs Picnic	0.3
	6/29	Ernst & Young picnic	0.3
	7/1	Como Pops ensemble	0.8
	7/4	Como Pops ensemble	0.8
	7/5	Como Lakeside Theater	0.4
	7/6	Como Lakeside Theater	0.4
	7/6	Hmong Soccer Festival	40.0
	7/7	Hmong Soccer Festival	40.0
	7/7	Como Lakeside Theater	0.4
	7/8	Como Pops ensemble	0.7
	7/8	Sunday Evening in the Park Hymn Sing	0.6
	7/12	Como Lakeside Theater	0.4
	7/13	Como Lakeside Theater	0.5
	7/14	Como Lakeside Theater	0.5
	7/14	Open House picnic	0.7
	7/15	Como Pops ensemble	0.7
	7/19	Como Lakeside Theater	0.5
	7/20	Como Lakeside Theater	0.5
	7/21	Como Lakeside Theater	0.6
	7/21	Cummins picnic	1.0
	7/22	Como Pops ensemble	0.7
	7/23	Como Conservatory volunteers picnic	0.3
	7/26	Como Lakeside Theater	0.5
	7/27	Crossroad picnic	0.3
	7/27	Como Lakeside Theater	0.6
	7/28	Como Lakeside Theater	0.5
	7/29	Como Pops ensemble	0.7
	7/29	Bachmans picnic	0.4
	7/30	Assoc of Fire Departments picnic	0.5
	8/2	Parks and Rec City Picnic	0.3
	8/2	CZCS Zoo Fest concert	0.3
	8/2	Hillcrest Theater at Como	0.7
	8/3	Hillcrest Theater at Como	0.7

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
<u>City of St. Paul: Continued</u>	8/4	Hillcrest Theater at Como	0.8
<u>Como: continued</u>	8/5	Como Pops ensemble	0.7
	8/5	Sunday Evening in the Park Hymn Sing	0.6
	8/9	Hillcrest Theater at Como	0.7
	8/10	Hillcrest Theater at Como	0.7
	8/11	Hillcrest Theater at Como	0.8
	8/11 - 8/12	Pro World Disc Golf Championship	8.0
	8/12	Como Pops ensemble	0.6
	8/18	Ceridian picnic	0.6
	8/19	Como Pops ensemble	0.7
	8/19	Sunday Evening in the Park Hymn Sing	0.6
	8/20	Japanese Lantern Lighting Festival	6.0
	8/21	U of MN Vet school picnic	0.4
	8/22	Courage Center picnic	0.4
	8/27	Como Pops ensemble	0.8
	8/28	Dorothy Day Center picnic	0.3
	8/30	ACR Homes picnic	0.3
	9/7	Ellerbe picnic	0.3
	9/9	St Paul Bike Classic (1/4 each: Como, Indian Mounds, Miss Gorge, Phalen)	1.5
	9/15	Family Support Network Walk	0.9
	9/22	Memory Walk	5.5
	10/7	Down Syndrome Buddy Walk	0.7
	10/20 - 10/28	Zoo Boo	21.7
	10/27 - 11/4	Ikebana Flower Show	4.9
	11/18	Turkey Run	0.5
	11/30	Holiday Kingdom	0.5
	12/6	Holiday Tea	0.3
	12/7	Holiday Kingdom	0.5
	12/14	Holiday Kingdom	0.5
	12/21	Holiday Kingdom	0.5
	School year	School groups at Zoo/Conservatory	34.5
Hidden Falls-Crosby Farm RP		TOTAL	1.0
	1/27	Vulcan Grand Entrance	0.5
	7/21	4th Annual Miss River Event	0.5
Lilydale-Harriet Island RP		TOTAL	25.6
	5/24	St Paul Foundation picnic	0.4
	6/8	Hmong chamber of commerce Picnic	2.0
	6/9	Hmong chamber of commerce Picnic	2.0
	6/23	Wedding	0.3
	7/1	Wedding	0.3
	8/8	Custom Homes picnic	0.9
	8/18	Gross picnic	0.5
	8/30	EcoQuest event	1.2
	9/3	Labor Day picnic	7.5
	10/17	St Paul's Grand Excursion	0.3
	School yr	School group boat rides	10.2

Table 2: Special Event Counts for 2001

(Note: these event occurred on days that were specifically not sampled to avoid double-counting)

Agency/Park	Date	Event	Visits (1,000s)
CITY OF ST. PAUL: Continued			
Indian Mounds RP		TOTAL	5.0
	6/30	Portage for Youth event	1.5
	9/9	St Paul Bike Classic (1/4 each: Como, Indian Mounds, Miss Gorge, Phalen)	1.5
	9/15 - 9/16	MN Folk Festival	2.0
Mississippi Gorge RP (St. Paul)		TOTAL	15.3
	4/22	MS Walk (1/4 each: Central Miss, Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	1.6
	4/28	Get in Gear Race (1/3 each: Miss gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	2.0
	5/5	2001 Melpomene Institute	1.5
	5/20	Minnesota AIDS walk (Split 1/3 each: Miss Gorge-Mpls, Miss Gorge-St. Paul, Minnehaha Park)	5.0
	7/28	Great River Roll	1.5
	9/9	St Paul Bike Classic (1/4 each: Como, Indian Mounds, Miss Gorge, Phalen)	1.5
	10/6	Marathon for Non Public Ed (Split 1/3 each: Minnehaha Park, Miss Gorge-Mpls, Miss Gorge-St. Paul)	2.7
	4/29	Get in Gear (half in Mpls.)	3.0
	10/7	Twin Cities Marathon (1/3 Harriet, 1/6 Miss Gorge (St. Paul), 1/3 Minn Pkwy)	9.2
	10/8	St. Paul Cropwalk	0.4
Mississippi River RT- St. Paul			None
Phalen RP		TOTAL	9.4
	1/21	King Boreas X-C Ski Race	0.4
	1/29	Winter Carnival Sleigh Rally	0.8
	5/4	Batten Walk	0.5
	5/12	Batten walk and picnic	0.4
	5/16	Staff Wellness event	0.4
	5/19	Nokomis PTA walk and picnic	0.4
	6/30	St Paul public housing picnic	0.9
	8/1	Clown Day	0.5
	8/4	Carpenter's picnic	0.3
	8/12	Church picnic	0.3
	9/9	St Paul Bike Classic (1/4 each: Como, Indian Mounds, Miss Gorge, Phalen)	1.5
	9/9	Teamster's picnic	0.5
	9/15	Church service	0.5
	9/21	Light the Night walk	1.2
	9/22	Sharing Life walk and picnic	0.3
	9/29	Ceremonial Fire	0.5

Table 2: Special Event Counts for 2001

(Note: these event occurred on days that were specifically not sampled to avoid double-counting)

Agency/Park	Date	Event	Visits (1,000s)
Three Rivers Park District			
Morris T. Baker PR		TOTAL	14.5
	Winter	Snowmobile trail use	4.8
	1/6	Snowshoe Festival	0.4
	6/30	Speak the Word Church - picnic	0.3
	7/19	CBSA - picnic	0.4
	7/27	Truck Inc. - picnic	0.5
	8/12	Toyota City - picnic	0.3
	8/18	Event Lab - picnic	0.3
	8/19	Cargill, Dow LLC - picnic	0.4
	10/6	Holyname/St. Bart/Re. - picnic	0.7
	10/27	Baker Boo	0.4
	School-yr	School groups @ Near-Wilderness Center	6.0
Bryant Lake RP		None	-
Carver PR		TOTAL	18.3
	Winter	Snowmobile trail use	4.8
	2/11	Victoria Fire Department - picnic/fishing contest	0.5
	4/13	Spring Rock Hunt	0.6
	10/6	Grimm Farm Open House	0.6
	10/12	St. John's Lutheran School - picnic	0.3
	School-yr	School groups @ nature center	11.5
Cleary Lake RP		TOTAL	5.3
	Winter	Snowmobile trail use	5.0
	6/7	Scott Highlands Middle School - picnic	0.3
Clifton E. French RP		TOTAL	8.5
	6/22	Destinations Event Management - picnic	0.4
	7/28	Affairs to Remember - picnic	0.4
	8/10	Preferred One - picnic	0.4
	8/18	Twin City Catering, Inc. - picnic	0.4
	8/19	United Hardware - picnic	0.4
	8/22	CWA Local 70200 - picnic	0.4
	9/29	St. Raphael's School - picnic/marathon	0.5
	10/6	Northwest Suburban Crop Walk	0.4
	School-yr	School groups @ nature center	5.2
Coon Rapids Dam RP		TOTAL	6.1
	June	Carp festival	3.0
	School-yr	School groups @ visitor center	3.1
Crow-Hassan PR		TOTAL	3.6
	Winter	Snowmobile trail use	3.6
Elm Creek PR		TOTAL	21.0
	Winter	Snowmobile trail use	3.8
	4/21	Spring Raptor Release	2.5
	4/28	Arbor Day	0.3
	6/21	Storage Tech - picnic	0.4
	6/29	Scimed - picnic	0.4
	7/15	(organization unknown) - picnic	0.3
	7/28	Bosch - picnic	0.3
	8/7	Cub Food Maple Grove - picnic	0.3
	8/8	Siemens	0.3
	8/11	Twin City Catering, Inc. - picnic	0.4
	8/18	Wilson's Leather - picnic	0.4
	8/26	Design Group - picnic	0.3
	9/29	Autumn Woods Classic	1.6
	School-yr	School groups @ nature center	9.7
East Medicine Lake RT		None	-
Fish Lake RP		None	-

Table 2: Special Event Counts for 2001

(Note: these event occurred on days that were specifically not sampled to avoid double-counting)

Agency/Park	Date	Event	Visits (1,000s)
THREE RIVERS: Continued			
Hyland Lake PR		TOTAL	181.2
	Winter	Downhill Ski Area enterprise facilities	172.2
	1/20	Old Fashioned Ice Harvest Festival	0.5
	4/21	Trail Mix 50K Race	0.4
	8/9	August Technology - picnic	0.3
	8/19	Sunday Spot: Raptors on Display	0.7
	9/22	Run for Raptors	0.4
	9/22	Fall Raptor Release/Richardson NC Grand Opening	0.6
	School-yr	School groups @ nature center	6.1
Lake Rebecca PR		TOTAL	17.5
	Winter	Snowmobile trail use	4.0
	5/5	Humane Society/Wright Co. - picnic	0.6
	6/12	ISD 1/Anwatin Middle School - picnic	0.5
	6/16	Innovex - picnic	0.7
	6/16	Northbrook Alliance Church - picnic	0.3
	6/23	The Egan Companies - picnic	0.6
	6/24	Church of Good Shepherd - picnic	0.5
	7/7	New Life in Christ - picnic	0.3
	7/8	Living Word Christian CNT - picnic	2.0
	7/14	Pipefitters Local 539 - picnic	0.6
	7/14	Abra Auto Body & Glass - picnic	0.4
	7/15	(Organization Unknown) - picnic	0.4
	7/19	General Mills - picnic	0.7
	7/21	Bonus of Bloomington - picnic	0.5
	7/22	Minneapolis Laestadian Church service/picnic	0.5
	7/26	Creative Events - picnic	0.3
	8/1	Lundgren Brothers/Orrin Thompson - picnic	0.3
	8/4	J & B Wholesale - picnic	0.6
	8/5	Crystal Evangelical Free Church - picnic	1.0
	8/12	Minneapolis Laestadian Church service/picnic	0.5
	8/18	Tennant/Mail Drop 118 - picnic	0.9
	8/18	M. Express Fin. Advisors - picnic	0.3
	8/31	Sanely Sober - picnic	0.3
	9/8	Adolfson & Peterson Construction - picnic	0.4
	9/13	Delano Senior High Cross-Country Meet	0.3
Lake Minnetonka RP		TOTAL	5.7
	Winter	Snowmobile trail use	4.0
	5/20	Pre-Events International	0.7
	5/20	LMRP Beach Party	0.4
	School-yr	School groups @ visitor center	0.6
Lake Minnetonka Islands		None	-
Murphy-Hanrehan PR		TOTAL	5.7
	Winter	Snowmobile trail use	5.7
Noerenberg Gardens SRF		None	-
North Hennepin RT		TOTAL	0.3
	Winter	Snowmobile trail use	0.3
North Mississippi RP		None	-
Scott County RT		None	-
Southwest LRT RT-North		TOTAL	4.8
	Winter	Snowmobile trail use	4.8
Southwest LRT RT-South		TOTAL	4.9
	Winter	Snowmobile trail use	4.9
East Corridor RT		None	-
Northwest Hennepin RT		None	-

Table 2: Special Event Counts for 2001*(Note: these event occurred on days that were specifically not sampled to avoid double-counting)*

Agency/Park	Date	Event	Visits (1,000s)
WASHINGTON COUNTY			
Cottage Grove Ravine RP		TOTAL	-
Lake Elmo PR		TOTAL	1.8
	5/17	Picnic	0.3
	5/23	Picnic	0.4
	6/12	Picnic	0.3
	7/7	Picnic	0.3
	9/9	Picnic	0.5
Square Lake SRF		TOTAL	-
St. Croix Bluffs RP		TOTAL	-

Table 3a: Comparison of 2000 and 2001 Total Visitation Estimates

Agency	2000	2001	# change	% change
	<i>(1,000's)</i>	<i>(1,000's)</i>	<i>(1,000's)</i>	
Anoka ¹	2,103.5	2,371.6	268.1	12.7%
Bloomington ²	982.5	846.9	(135.6)	-13.8%
Carver	175.9	176.6	0.7	0.4%
Dakota ³	689.6	648.9	(40.7)	-5.9%
Minneapolis ⁴	14,469.0	14,045.7	(423.3)	-2.9%
Ramsey ⁵	1,861.2	2,139.3	278.1	14.9%
St Paul ⁶	4,760.9	4,475.8	(285.1)	-6.0%
Three Rivers	3,602.0	3,718.3	116.3	3.2%
Washington	610.3	647.5	37.2	6.1%
TOTAL	29,254.9	29,070.5	(184.4)	-0.6%

Notes for Table 3a

¹ Anoka saw increases at all parks and trails, reflecting continued population growth in the county and a major redevelopment of Rice Creek Chain of Lakes Regional Park.

² Bush Lake attendance declined due to beach closures (water quality issues).

³ Dakota saw nearly all of its decline at Lebanon Hills - a reflection of a second season of flood closures at the popular Schultz beach facility.

⁴ The majority of the decline in visits to Minneapolis parks is explained by the decreases in visitation to Minnehaha Park, Minnehaha Parkway, and Mississippi Gorge due to Hwy 55/Parkway construction.

⁵ Over a third of the increase for Ramsey is due to the second year of data reflecting the new WaterWorks water park in Battle Creek RP. Additionally, Snail Lake, Bruce Vento Trail, and Long Lake all had significant (over 10 % increases) in visitation. Starting in 2001 updated park and trail count sites were used to help determine visitation in Ramsey County. These updates are thought to better reflect actual use of entry points for those parks/trails and the change may be responsible for some of the increase in visitation over the previous year's estimate.

⁶ Como Park is the location of nearly the entire decrease in St. Paul from 2000 to 2001, and reflects the Education Resource Center and five other major construction sites in 2001 that reduced the number of available parking spaces and made access to the Zoo/Conservatory less convenient.

Table 3b: Comparison of 2000 and 2001 Park vs. Trail Visitation Estimates

	2000	2001	# change	% change	% of all visits in 2001
	<i>(1,000's)</i>	<i>(1,000's)</i>	<i>(1,000's)</i>		
Trail Visits ⁷	8724.8	8757.3	32.5	0.4%	30%
Park/Reserve Visits ⁸	20530.2	20313.3	-216.9	-1.1%	70%

Notes for Table 3b

⁷ About 80 % of all visits to the Mpls Chain of Lakes RP are trail visits. However, the above trail totals do not include those trail visits. Mississippi Gorge is more similar to a parkway than a regional park, so visits to that park are included under the trail total visits. If Mpls Chain of Lakes trail visits were included in the trail total, about 48 % of all regional system visits are trail visits.

⁸ The majority of the decline in visits to parks is explained by the decreases in visitation to Minnehaha Park, Minnehaha Parkway, and Mississippi Gorge due to Hwy 55/Parkway construction; and to Como Park, where the Education Resource Center construction in 2001 reduced the number of available parking spaces and made access to the Zoo/Conservatory less convenient.

Table 4: Most Visited Regional Parks and Trails in 2001

Rank	Park/trail	Agency	2001 Visitation (1,000's)	Cumulative percent of total visitation
1	Mpls. Chain-of-Lakes RP	MPRB	5,511.9	19.0%
2	Mississippi Gorge RP	MPRB/St. Paul	2,372.5	27.1%
3	Como RP, Zoo & Conservatory SRF	St. Paul	2,279.4	35.0%
4	Minnehaha Parkway RT	MPRB	2,174.9	42.4%
5	Hyland/Bush/Anderson PR	Three Rivers/Bloomington	1,367.8	47.1%
6	Nokomis-Hiawatha RP	MPRB	1,209.1	51.3%
7	Wirth Memorial Parkway RT	MPRB	1,032.9	54.9%
8	Phalen/Keller RP	Ramsey/St. Paul	718.3	57.3%
9	Central Mississippi Riverfront RP	MPRB	673.0	59.6%
10	Minnehaha RP	MPRB	614.6	61.8%
11	Bunker Hills RP	Anoka	562.7	63.7%
12	Cedar Lake RT	MPRB	554.5	65.6%
13	Grass-Vadnais-Snail Lake RP	Ramsey	539.8	67.5%
14	Battle Creek/Indian Mounds RP	Ramsey/St. Paul	529.7	69.3%
15	Clifton E. French RP	Three Rivers	496.5	71.0%
Total			20,637.5	
Percent of 2001 Visitation			71.0%	

Table 4a: Urban Parks Visitation

Agency	2001 Visitation (1,000's)
Minneapolis Parks Total	14,045.7
St. Paul Parks Total	4,474.4
Urban Total	18,520.1
Urban Percentage of 2001 visitation	63.7%

Table 4b: Como Visitation - Park and Zoo/Conservatory SRF

Park Unit	2001 Visitation (1,000's)	%
Como Zoo & Conservatory SRF ¹	1,837.2	80.6%
Como Park	442.2	19.4%
Como Total	2,279.4	100.0%

¹ Como Zoo & Conservatory SRF estimates are based on visitor interviews conducted in 1998 (see Metropolitan Council Publication #78-99-032). That data indicated that 80.6 % of all Como visitors were primarily visiting the Zoo & Conservatory. Please note that these are estimates and that Zoo/Conservatory SRF visitors could possibly use Como RP for secondary activities during their visit. Since the SRF is within the regional park, it is possible to determine the visits to the SRF, but it is not possible to determine visits that were exclusive to Como RP.

Table 5: 2001 Visitation Estimates by Agency for O & M Purposes

Agency	2001 Visitation (1,000's)	% of total
Anoka	2,371.6	8.20744%
Bloomington	846.9	2.93085%
Carver	176.6	0.61106%
Dakota	648.9	2.24547%
Minneapolis	14,045.7	48.60709%
Ramsey	2,139.3	7.40353%
St Paul	4,474.4	15.48429%
Three Rivers	3,545.5	12.26956%
Washington	647.5	2.24072%
TOTAL	28,896.3	

Note: O & M visitation estimates do not include Enterprise Facility visitation (downhill skiing at Hyland and Como). Golf course visits are not included in both the overall visitation and the O & M visitation estimates.

Table 6: Regional Parks, Park Reserves, Regional Trails and Special Recreation Features Open for Public Use in 2001

<u>Regional Parks</u>		<u>Park Agency</u>	<u>Regional Trails</u>		<u>Park Agency</u>
1	Anoka Co. Riverfront RP	Anoka Co.	1	Mississippi River RT (Anoka Co.)	Anoka Co.
2	Bunker Hills RP	Anoka Co.	2	Rice Creek N. RT	Anoka Co./Ramsey Co.
3	Lake George RP	Anoka Co.	3	Rice Creek W. RT	Anoka Co./Ramsey Co.
4	Martin-Island-Linwood Lakes RP	Anoka Co.	4	Big Rivers RT	Dakota Co.
5	Rum River RP	Anoka Co.	5	Mississippi River (Dakota)	Dakota Co.
6	Coon Rapids Dam RP	Anoka Co./Three Rivers	6	East Medicine Lake RT	Three Rivers
7	Baylor RP	Carver Co.	7	North Hennepin RT	Three Rivers
8	Lake Minnewashta RP	Carver Co.	8	Scott Co. RT	Three Rivers/Scott Co.
9	Lake Waconia RP	Carver Co.	9	Southwest LRT RT-North	Three Rivers
10	Lake Byllesby RP	Dakota Co.	10	Southwest LRT RT-South	Three Rivers
11	Lebanon Hills RP	Dakota Co.	11	Cedar Lake RT	Mpls. Park & Rec. Bd.
12	Bryant Lake RP	Three Rivers	12	Minnehaha Parkway RT	Mpls. Park & Rec. Bd.
13	Clifton E. French RP	Three Rivers	13	Wirth Memorial Pkwy. RT	Mpls. Park & Rec. Bd.
14	Eagle Lake RP	Three Rivers	14	Birch Lake RT	Ramsey Co.
15	Fish Lake RP	Three Rivers	15	Hwy 96 RT - Shoreview	Ramsey Co.
16	Lake Minnetonka Islands	Three Rivers	16	Hwy 96 RT - White Bear	Ramsey Co.
17	Lake Minnetonka RP	Three Rivers	17	Burlington Northern RT	Ramsey Co./St. Paul
18	Cleary Lake RP	Three Rivers/Scott Co.	18	Mississippi River RT (St. Paul)	St. Paul
19	Central Miss. Riverfront RP	Mpls. Park & Rec. Bd.	19	Central Anoka RT	Anoka
20	Minnehaha RP	Mpls. Park & Rec. Bd.	20	East Hennepin Corridor RT	Three Rivers
21	Mpls. Chain-of-Lakes RP	Mpls. Park & Rec. Bd.	21	Northwest Hennepin RT	Three Rivers
22	Nokomis-Hiawatha RP	Mpls. Park & Rec. Bd.			
23	Theodore Wirth RP	Mpls. Park & Rec. Bd.	<u>Special Recreation Features</u>		
24	North Mississippi RP	Mpls. Park & Rec. Bd./Three Rivers	1	Noerenberg Gardens SRF	Three Rivers
25	Mississippi Gorge RP	Mpls. Park & Rec. Bd./St. Paul	2	Como Conservatory	St. Paul
26	Bald Eagle-Otter Lake RP	Ramsey Co.	3	Como Zoo	St. Paul
27	Long Lake RP	Ramsey Co.	4	Square Lake SRF	Washington Co.
28	Snail Lake (Grass-Vadnais-Snail) RP	Ramsey Co.			
29	Battle Creek & Indian Mounds RP	Ramsey Co./St. Paul			
30	Harriet Island-Lilydale & Cherokee Heights RP	St. Paul			
31	Hidden Falls-Crosby Farm RP	St. Paul			
32	Phalen-Keller RP	St. Paul/Ramsey Co.			
33	Cottage Grove Ravine RP	Washington Co.			
34	St. Croix Bluffs RP	Washington Co.			
<u>Park Reserves</u>					
1	Rice Creek Chain-of-Lakes PR	Anoka Co.			
2	Miesville Ravine PR	Dakota Co.			
3	Spring Lake PR	Dakota Co.			
4	Baker PR	Three Rivers			
5	Carver PR	Three Rivers			
6	Crow-Hassan PR	Three Rivers			
7	Elm Creek PR	Three Rivers			
8	Lake Rebecca PR	Three Rivers			
9	Hyland-Bush-Anderson L. PR	Three Rivers/Bloomington			
			70	TOTAL UNITS	

Table 7: Comparison of Estimated Visits by Regional Park Agency: 1982, 1988 and 2001

Agency	Estimated Annual Visits (1,000's)			% increase		
	1982	1988	2001	82 to '88	88 to '01	82 to '01
Anoka	376	767	2,372	104%	209%	531%
Bloomington	155	295	847	90%	187%	447%
Carver	30	135	177	351%	31%	489%
Dakota	212	389	649	84%	67%	206%
Three Rivers	1,379	2,087	3,718	51%	78%	170%
Mpls Park & Rec. Board	3,621	5,133	14,046	42%	174%	288%
Ramsey Co.	388	860	2,139	122%	149%	451%
St. Paul	2,197	3,234	4,476	47%	38%	104%
Washington	22	254	647	1052%	155%	2843%
Totals	8,380	13,155	29,071	57%	121%	247%

Note: Over the last 19 years there has been a significant increase in the use of the system during the non-summer months, especially on trails. This is a result of metropolitan area residents using parks and trails for daily exercise programs, which result in increased use across the year, but especially during the warmer months.

Table 8A: Visitor Origin by Agency - 2001

				Number and percent of visits from people who live in the following agency jurisdictions:														
Agency	Camping	Day	Total	Anoka	Carver	Dakota	Three Rivers (Hennepin)	Minneapolis	Ramsey	St Paul	Three Rivers (Scott)	Washington	Other MN	Out of state	Foreign	Bloomington	TOTAL	
Anoka County Total Visitation	23.4	2,348.2	2,371.6	1,290.6	3.4	58.0	304.4	146.8	316.1	78.6	-	52.2	70.3	43.1	8.1	-	2,371.6	
Anoka Visitation by Percent	1.0%	99.0%	100.0%	54.4%	0.1%	2.4%	12.8%	6.2%	13.3%	3.3%	< 0.1%	2.2%	3.0%	1.8%	0.3%	< 0.1%	100.0%	
City of Bloomington Total Visitation	-	846.9	846.9	13.6	20.3	70.3	249.0	77.1	6.8	13.6	16.9	6.8	10.2	30.5	-	332.0	846.9	
Bloomington Visitation by Percent	0.0%	100.0%	100.0%	1.6%	2.4%	8.3%	29.4%	9.1%	0.8%	1.6%	2.0%	0.8%	1.2%	3.6%	0.1%	39.2%	100.0%	
Carver County Total Visitation	16.7	159.9	176.6	1.5	71.8	1.8	32.4	7.1	1.0	-	6.3	-	50.6	4.1	-	-	176.6	
Carver Visitation by Percent	9.5%	90.5%	100.0%	0.8%	40.6%	1.0%	18.4%	4.0%	0.6%	< 0.1%	3.6%	< 0.1%	28.6%	2.3%	0.1%	< 0.1%	100.0%	
Dakota County Total Visitation	66.3	582.6	648.9	12.6	-	432.4	25.7	31.6	12.4	37.8	5.0	6.3	41.7	34.6	8.8	-	648.9	
Dakota Visitation by Percent	10.2%	89.8%	100.0%	1.9%	< 0.1%	66.6%	4.0%	4.9%	1.9%	5.8%	0.8%	1.0%	6.4%	5.3%	1.3%	< 0.1%	100.0%	
Minneapolis Park & Rec. Bd Total Visitation	-	14,045.7	14,045.7	84.9	21.5	415.8	2,185.3	9,783.5	109.1	828.5	31.7	56.8	198.7	329.8	-	-	14,045.7	
Minneapolis Visitation by Percent	0.0%	100.0%	100.0%	0.6%	0.2%	3.0%	15.6%	69.7%	0.8%	5.9%	0.2%	0.4%	1.4%	2.3%	0.1%	< 0.1%	100.0%	
Three Rivers PD Total Visitation	104.5	3,396.7	3,501.2	258.4	147.9	91.2	2,151.7	257.2	47.5	44.0	34.5	19.3	168.9	72.3	5.4	203.0	3,501.2	
Three Rivers PD Visitation by Percent	3.0%	97.0%	100.0%	7.4%	4.2%	2.6%	61.5%	7.3%	1.4%	1.3%	1.0%	0.6%	4.8%	2.1%	0.2%	5.8%	100.0%	
Three Rivers/Scott Co. Total Visitation	12.5	204.5	217.0	5.9	-	84.4	25.0	2.0	-	-	76.8	-	11.5	11.5	-	-	217.0	
Three Rivers/Scott Co. Visitation by Percent	5.8%	94.2%	100.0%	2.7%	< 0.1%	38.9%	11.5%	0.9%	< 0.1%	< 0.1%	35.4%	< 0.1%	5.3%	5.3%	0.1%	< 0.1%	100.0%	
Ramsey County Total Visitation	-	2,139.3	2,139.3	207.1	1.3	42.8	54.8	74.1	1,039.4	496.4	-	160.1	28.6	33.9	0.9	-	2,139.3	
Ramsey Visitation by Percent	0.0%	100.0%	100.0%	9.7%	< 0.1%	2.0%	2.6%	3.5%	48.6%	23.2%	< 0.1%	7.5%	1.3%	1.6%	0.0%	< 0.1%	99.94%	
City of St. Paul Total Visitation	-	4,475.8	4,475.8	126.3	7.8	284.5	282.7	589.0	503.6	1,637.4	8.7	320.5	329.0	378.0	8.2	-	4,475.8	
St. Paul Visitation by Percent	0.0%	100.0%	100.0%	2.8%	0.2%	6.4%	6.3%	13.2%	11.3%	36.6%	0.2%	7.2%	7.4%	8.4%	0.2%	< 0.1%	100.0%	
Washington County Total Visitation	39.3	608.2	647.5	8.7	2.5	87.6	22.0	15.5	49.9	108.0	1.4	293.1	6.7	51.2	0.8	-	647.5	
Washington Visitation by Percent	6.1%	93.9%	100.0%	1.3%	0.4%	13.5%	3.4%	2.4%	7.7%	16.7%	0.2%	45.3%	1.0%	7.9%	0.1%	< 0.1%	100.0%	
TOTAL VISITATION	262.7	28,807.8	29,070.5	2,009.5	276.4	1,568.7	5,333.0	10,983.8	2,085.8	3,244.2	181.5	915.2	916.3	989.1	32.2	535.0	29,070.5	
TOTAL VISITATION by PERCENT	0.9%	99.1%	100.0%	6.9%	1.0%	5.4%	18.3%	37.8%	7.2%	11.2%	0.6%	3.1%	3.2%	3.4%	0.1%	1.8%	100.0%	

NOTES:

All visits are listed in units of 1,000

Local Visits are defined as visits to a park by visitors who reside in that Park Agency's jurisdiction. Local visits for each agency are in bold and are highlighted.

Table 8B: Local, Regional, Greater MN and Out-of-state Visitation by Agency of Metropolitan Regional Park System - 2001

Agency	Number and percent of visits by visitors who live in the following jurisdictions:				
	Total	Local Agency*	Non-local, Regional	Greater MN	Out of State
Anoka County Total visitation	2,371.6	1,290.6	959.4	70.3	51.3
Anoka Visitation by Percent	100.0%	54.4%	40.5%	3.0%	2.2%
City of Bloomington Total Visitation	846.9	332.0	474.3	10.2	30.5
Bloomington Visitation by Percent	100.0%	39.2%	56.0%	1.2%	3.6%
Carver County Total Visitation	176.6	71.8	50.2	50.6	4.1
Carver Visitation by Percent	100.0%	40.6%	28.4%	28.6%	2.3%
Dakota County Total Visitation	648.9	432.4	131.5	41.7	43.3
Dakota Visitation by Percent	100.0%	66.6%	20.3%	6.4%	6.7%
Minneapolis Park & Rec. Board Total Visitation	14,045.7	9,783.5	3,733.6	198.7	329.8
Minneapolis Visitation by Percent	100.0%	69.7%	26.6%	1.4%	2.3%
Three Rivers PD Total Visitation	3,501.2	2,151.7	1,102.9	168.9	77.7
Three Rivers PD Visitation by Percent	100.0%	61.5%	31.5%	4.8%	2.2%
Three Rivers/Scott County Total Visitation	217.0	76.8	117.2	11.5	11.5
Three Rivers/Scott Visitation by Percent	100.0%	35.4%	54.0%	5.3%	5.3%
Ramsey County Total Visitation	2,139.3	1,039.4	1,036.6	28.6	34.8
Ramsey Visitation by Percent	100.0%	48.6%	48.5%	1.3%	1.6%
City of St. Paul Total Visitation	4,475.8	1,637.4	2,123.1	329.0	386.3
St. Paul Visitation by Percent	100.0%	36.6%	47.4%	7.4%	8.6%
Washington County Total Visitation	647.5	293.1	295.7	6.7	52.0
Washington Visitation by Percent	100.0%	45.3%	45.7%	1.0%	8.0%
TOTAL VISITATION	29,070.5	17,108.6	10,024.4	916.3	1,021.2
TOTAL VISITATION by PERCENT	100.0%	58.9%	34.5%	3.2%	3.5%

Notes:

All visits are listed in units of 1,000

* Local Visits are defined as visits to a park by visitors who reside in that Park Agency's jurisdiction.

Visitor origin data is from the Regional Park Visitor Study performed by the Metropolitan Council in 1998 & 1999. For more information, please refer to Council Publication #s 78-99-032 & 78-99-042

Table 9: Top Activities in the Regional Park System - 2001

Activity	% of park activity occasions¹	# of park activity occasions	% of trail activity occasions²	# of trail activity occasions	Total # of activity occasions	% of total visits
Walking/hiking	29.8%	6053.4	38.7%	3,588.0	9,641.4	33%
Biking	12.9%	2620.4	31.3%	2,901.9	5,522.4	19%
Swimming/wading	21.4%	4347.0	0.0%	-	4,347.0	15%
Picnicking	16.2%	3290.7	0.0%	-	3,290.7	11%
Relaxing ³	15.1%	3067.3	0.0%	-	3,067.3	11%
Jogging/running	6.2%	1259.4	17.3%	1,604.0	2,863.4	10%
Zoo visits	11.0%	2234.5	0.0%	-	2,234.5	8%
Playground use	10.0%	2031.3	0.0%	-	2,031.3	7%
Sunbathing	8.2%	1665.7	0.0%	-	1,665.7	6%
In-line skating	4.3%	873.5	6.5%	602.6	1,476.1	5%
Fishing	5.8%	1178.2	0.0%	-	1,178.2	4%
Dog-walking	0.6%	121.9	5.7%	528.5	650.3	2%

	Regional Parks	Regional Trails	System-wide
2001 system-wide visits			
<i>(in 1,000's of visits)</i>	20,313.3	8,757.3	29,070.5
% of 2001 visits	69.9%	30.1%	

Notes:

Visits and occasions are reported in units of 1,000

Visitor origin data is from the Regional Park Visitor Study performed by the Metropolitan Council in 1998 & 1999. For more information, please refer to Council Publication #'s 78-99-032 & 78-99-042

¹ Visitors could do more than one activity during their visit to a regional park. Each time they did an activity, it was considered an activity occasion. Consequently, the total number of activity occasions is greater than the actual number of visits.

² For trail visits, visitors were asked to indicate only their primary trail activity. Consequently, each trail activity occasion represents one visit. However, it is believed that most trail visits involved only one activity.

³ "Relaxing" was a general activity on a list of activities that park visitors used to indicate what they did during their park visit. This activity was not specifically defined.

Table 10a: Measuring Park Visitation: Comparison of Visits and Visit-Hours for Year 2001

Agency	Agency	Camping hour multiplier	Camp Visits (1,000's)	Camp Visit Hours (1,000's)	Day Visits: ave. length of stay in hours (1,000's)	Day Visits (1,000's)	Day Visit Hours (1,000's)	VISITS Total (1,000's)	Visit HOURS Total (1,000's)
Anoka	Anoka Co. Riverfront RP		-	-	2.4	242.9	583.0	242.9	583.02
Anoka	Bunker Hills RP	9.00	14.0	126.0	3.7	548.7	2,030.4	562.7	2,156.4
Anoka	Coon Rapids Dam RP		-	-	2.7	264.5	714.1	264.5	714.1
Anoka	Lake George RP		-	-	3.5	219.2	767.1	219.2	767.1
Anoka	Martin-Island-Linwood Lakes RP	9.00	1.7	15.3	3.3	104.7	345.7	106.4	361.0
Anoka	Mississippi River RT		-	-	1.3	143.7	186.8	143.7	186.8
Anoka	Rice Creek Chain PR	9.00	7.4	66.6	3.3	235.8	778.1	243.2	844.7
Anoka	Rice Creek N. RT		-	-	1.0	86.6	86.6	86.6	86.6
Anoka	Rice Creek W. RT		-	-	1.2	334.3	401.1	334.3	401.1
Anoka	Rum River Central RP		0.3	-	3.2	36.7	117.4	37.0	117.4
Anoka	Central Anoka RT		-	-	1.1	131.1	144.2	131.1	144.2
	Anoka County Total Visitation		23.4	207.9		2,348.2	6,154.6	2,371.6	6,362.5
	Share of Total visitation					8.2%	10.7%	8.2%	10.6%
Bloomington	Bush/Normandale Lake RP		-	-	2	846.9	1,693.8	846.9	1,693.8
						3.0%	2.9%	2.9%	2.8%
Carver	Baylor RP	9.00	16.7	150.3	3.3	41.1	135.5	57.8	285.8
Carver	Lake Waconia RP		-	-	4.2	32.4	136.0	32.4	136.0
Carver	Lake Minnewashta RP		-	-	3.5	86.4	302.5	86.4	302.5
	Carver County Total Visitation		16.7	150.3		159.9	574.0	176.6	724.3
						0.6%	1.0%	0.6%	1.2%
Dakota	Big Rivers RT		-	-	1.4	104.3	146.0	104.3	146.0
Dakota	Lake Byllesby RP	9.00	25.5	229.5	3.2	73.6	235.4	99.1	464.9
Dakota	Lebanon Hills	10.5	30.2	317.1	2.6	237.2	616.6	267.4	933.7
Dakota	Spring Lake PR	9.00	10.6	95.4	3.1	100.7	312.3	111.3	407.7
Dakota	Mississippi River RT		-	-	1.3	28.6	37.1	28.6	37.1
Dakota	Miesville Ravine RP		-	-	2.7	38.2	103.2	38.2	103.2
	Dakota County Total Visitation		66.3	642.0		582.6	1,450.7	648.9	2,092.7
						2.0%	2.5%	2.2%	3.5%

Table 10a: Measuring Park Visitation: Comparison of Visits and Visit-Hours for Year 2001

Agency	Agency	Camping hour multiplier	Camp Visits (1,000's)	Camp Visit Hours (1,000's)	Day Visits: ave. length of stay in hours (1,000's)	Day Visits (1,000's)	Day Visit Hours (1,000's)	VISITS Total (1,000's)	Visit HOURS Total (1,000's)
Mpls	Cedar Lake RT ⁵	-	-	-	1.3	554.5	720.9	554.5	720.9
Mpls	Central Mississippi Riverfront RP	-	-	-	2.1	673.0	1,413.2	673.0	1,413.2
Mpls	Mpls. Chain-of-Lakes RP	-	-	-	1.4	5,511.9	7,716.6	5,511.9	7,716.6
Mpls	Minnehaha RP	-	-	-	2.0	614.6	1,229.2	614.6	1,229.2
Mpls	Minnehaha Parkway RT	-	-	-	1.4	2,174.9	3,044.8	2,174.9	3,044.8
Mpls	Mississippi Gorge RP - Mpls only	-	-	-	1.3	1,745.2	2,268.8	1,745.2	2,268.8
Mpls	Nokomis-Hiawatha RP	-	-	-	1.9	1,209.1	2,297.2	1,209.1	2,297.2
Mpls	North Mississippi RP	-	-	-	1.9	193.8	368.2	193.8	368.2
Mpls	Theodore Wirth RP	-	-	-	3.2	335.9	1,074.7	335.9	1,074.7
Mpls	Wirth Memorial Parkway RT	-	-	-	1.3	1,032.9	1,342.8	1,032.9	1,342.8
	Minneapolis Park & Rec. Bd Total Visitation	-	-	-		14,045.7	21,476.5	14,045.7	21,476.5
						49.1%	37.2%	48.6%	35.7%
TRPD	Morris T. Baker PR	9.00	72.5	652.5	4.0	328.3	1,313.1	400.8	1,965.6
TRPD	Bryant Lake RP	-	-	-	2.9	138.1	400.5	138.1	400.5
TRPD	Carver PR	9.00	13.5	121.5	2.9	105.6	306.1	119.1	427.6
TRPD	Clifton E. French RP	-	-	-	2.7	496.5	1,340.5	496.5	1,340.5
TRPD	Coon Rapids Dam RP--Hennepin	-	-	-	2.7	70.8	191.0	70.8	191.0
TRPD	Crow-Hassan PR	9.00	5.2	46.8	3.3	18.7	61.8	23.9	108.6
TRPD	Elm Creek PR	9.00	3.3	29.7	3.8	285.1	1,083.3	288.4	1,113.0
TRPD	Eagle Lake RP (visit length of 1 hr reflects only trails being open in '01)	-	-	-	1.0	4.8	4.8	4.8	4.8
TRPD	East Medicine Lake RT	-	-	-	1.7	130.9	222.4	130.9	222.4
TRPD	Fish Lake RP	-	-	-	2.6	103.4	268.8	103.4	268.8
TRPD	Hyland Lake PR (Does NOT include Downhill ski visits)	9.00	3.0	27.0	3.0	345.1	1,035.4	348.1	1,062.4
TRPD	Lake Rebecca PR	9.00	7.0	63.0	3.1	121.9	377.8	128.9	440.8
TRPD	Lake Minnetonka RP	-	-	-	3.1	146.6	454.6	146.6	454.6
TRPD	Lake Minnetonka Islands	-	-	-	3.1	68.3	211.7	68.3	211.7
TRPD	Noerenberg Gardens SRF	-	-	-	1.0	51.2	51.2	51.2	51.2
TRPD	North Hennepin RT	-	-	-	1.7	270.3	459.5	270.3	459.5
TRPD	North Mississippi RP	-	-	-	3.1	35.4	109.7	35.4	109.7
TRPD	Southwest LRT RT-North	-	-	-	1.8	205.9	370.7	205.9	370.7
TRPD	Southwest LRT RT-South	-	-	-	1.5	163.7	245.6	163.7	245.6
TRPD	East Corridor RT	-	-	-	1.8	122.0	219.6	122.0	219.6
TRPD	Northwest Hennepin RT	-	-	-	1.8	11.4	20.6	11.4	20.6
	Three Rivers PD Total Visitation		104.5	940.5		3,223.9	8,748.8	3,328.4	9,689.3
						11.3%	15.2%	11.5%	16.1%

Table 10a: Measuring Park Visitation: Comparison of Visits and Visit-Hours for Year 2001

Agency	Agency	Camping hour multiplier	Camp Visits (1,000's)	Camp Visit Hours (1,000's)	Day Visits: ave. length of stay in hours (1,000's)	Day Visits (1,000's)	Day Visit Hours (1,000's)	VISITS Total (1,000's)	Visit HOURS Total (1,000's)
TRPD/Scott	Cleary Lake RP	9.00	12.5	112.5	3.8	128.3	487.5	140.8	600.0
TRPD/Scott	Murphy-Hanrehan PR		-	-	3.3	35.9	118.6	35.9	118.6
TRPD/Scott	Scott County RT		-	-	1.6	40.3	64.5	40.3	64.5
	Three Rivers/Scott Co. Total Visitation		12.5	112.5		204.5	670.6	217.0	783.1
						0.7%	1.2%	0.8%	1.3%
Ramsey	Bald Eagle-Otter Lake RP		-	-	3.4	95.0	323.1	95.0	323.1
Ramsey	Battle Creek RP		-	-	1.8	404.9	728.7	404.9	728.7
Ramsey	Birch Lake RT		-	-	0.9	79.4	71.5	79.4	71.5
Ramsey	Burlington Northern RT - Ramsey only		-	-	1.4	80.0	112.0	80.0	112.0
Ramsey	Highway 96 RT - all segments		-	-	0.9	182.6	164.3	182.6	164.3
Ramsey	Grass-Vadnais-Snail Lake RP		-	-	2.6	539.8	1,403.4	539.8	1,403.4
Ramsey	Keller RP		-	-	2.6	221.4	575.7	221.4	575.7
Ramsey	Long Lake RP		-	-	2.6	302.3	786.0	302.3	786.0
Ramsey	Rice Creek North RT		-	-	1.0	109.4	109.4	109.4	109.4
Ramsey	Rice Creek West RT- Ramsey only		-	-	1.2	124.6	149.5	124.6	149.5
	Ramsey County Total Visitation		-	-		2,139.3	4,423.6	2,139.3	4,423.6
						7.5%	7.7%	7.4%	7.4%
St Paul	Burlington Northern RT - St. Paul only		-	-	1.4	88.3	123.6	88.3	123.6
St Paul	Cherokee Heights RP		-	-	1.8	202.8	365.1	202.8	365.1
St Paul	Como Park (non-zoo) (Does NOT include Downhill ski visits)		-	-	2.4	440.8	1,057.9	440.8	1,057.9
St Paul	Como Zoo & Conservatory SRF		-	-	2.9	1,837.2	5,327.9	1,837.2	5,327.9
St Paul	Hidden Falls-Crosby Farm RP		-	-	2.1	232.0	487.2	232.0	487.2
St Paul	Lilydale-Harriet Island RP		-	-	1.8	239.2	430.5	239.2	430.5
St Paul	Indian Mounds RP ^A		-	-	1.8	124.8	224.7	124.8	224.7
St Paul	Mississippi Gorge RP - St. Paul only		-	-	1.3	627.3	815.5	627.3	815.5
St Paul	Mississippi River RT- St. Paul		-	-	1.3	185.1	240.7	185.1	240.7
St Paul	Phalen RP		-	-	2.6	496.9	1,291.8	496.9	1,291.8
	City of St. Paul Total Visitation		-	-		4,474.4	10,364.9	4,474.4	10,364.9
						15.6%	18.0%	15.5%	17.2%

Table 10a: Measuring Park Visitation: Comparison of Visits and Visit-Hours for Year 2001

Agency	Agency	Camping hour multiplier	Camp Visits (1,000's)	Camp Visit Hours (1,000's)	Day Visits: ave. length of stay in hours (1,000's)	Day Visits (1,000's)	Day Visit Hours (1,000's)	VISITS Total (1,000's)	Visit HOURS Total (1,000's)
Washington	Cottage Grove Ravine RP		-	-	1.2	15.3	18.3	15.3	18.3
Washington	Lake Elmo PR	10.00	27.1	271.0	3.3	387.6	1,279.0	414.7	1,550.0
Washington	Square Lake SRF		-	-	3.3	80.0	264.0	80.0	264.0
Washington	St. Croix Bluffs RP	9.60	12.2	117.1	4.4	125.3	551.4	137.5	668.5
	Washington County Total Visitation		39.3	388.1		608.2	2,112.7	647.5	2,500.9
						2.1%	3.7%	2.2%	4.2%
	TOTAL VISITATION		262.7	2,441.3		28,633.6	57,670.1	28,896.3	60,111.5

Notes: Visits and visit-hours do NOT include downhill ski visits at Hyland or Como.

Visitor hours were computed from average length of stay for day visits for individual parks. For Bloomington, average length of stay was adjusted from 3 hours (determined by surveys of beach/picnic area users) to 2 hours to reflect the trail use around Normandale Lake. For Minneapolis Chain of Lakes, average length of stay was adjusted from 1.2 (trail users average visit length) to 1.4 hours to reflect use of non-trail facilities. Noerenberg Gardens had too few cases to determine average length of stay - for that park it was estimated to be 1 hour. There is no length of visit data for a few other parks and trails. In those cases, either the agency average or data from a similar park/trail was used. All length of stay and camping data is from the 1998/99 Regional Parks Visitor Study. For further information on those studies, please refer to Council Publications # 78-99-032 & #78-00-042.

Note: How Camping visit-hours were determined:

Each camping visit is a camping day, and assigned a value of 12 visit-hours. However, the first and last days of a visit are assigned a value of 6 visit-hours each to reflect the time on those days not spent in the park. Consequently, you can not simply multiply total camp visits by 12 to get the total camp hours - they need to be adjusted for the first & last days. The adjustment is based on the rounded average length of stay for campers for each individual park.

To determine the camping-hour multiplier, the following formulas are used:

Initial visit hours = (rounded average length of stay) * 12 - 12)

Note: length of stay for campers is initially measured in whole days, so an average length of stay of 3.7 days must be rounded to 4 days. Likewise, an average length of stay of 6.3 days is rounded down to 6 days.

Camping hour multiplier = (Initial visit hours) / (rounded average length of stay)

Note - the multiplier must be divided by the rounded average length of stay because the total camp visits already includes the # of days each camper is in the park

Total camp visit hours = camping hour multiplier) * (total camp visits)

Table 10b: Visitor Hours by Origin - 2001

Agency	Total visitor hours for 2000	Number and percent of visit hours from people who live in the following agency jurisdictions:													TOTAL
		Anoka	Carver	Dakota	Three Rivers-Hennepin	Minneapolis	Ramsey	St Paul	Three Rivers-Scott	Washington	Other MN	Out of state	Foreign	Bloomington	
Anoka County Total Visitation	6,362.5	3,544.6	12.4	185.7	888.4	367.7	559.5	229.7	-	173.5	236.9	137.6	26.5	-	6,362.5
Anoka Visitation by Percent	100.0%	55.7%	0.2%	2.9%	14.0%	5.8%	8.8%	3.6%	< 0.1%	2.7%	3.7%	2.2%	0.4%	< 0.1%	100.0%
City of Bloomington Total Visitation	1,693.8	27.1	40.7	140.6	498.0	154.1	13.6	27.1	33.9	13.6	20.3	61.0	-	654.0	1,693.8
Bloomington Visitation by Percent	100.0%	1.6%	2.4%	8.3%	29.4%	9.1%	0.8%	1.6%	2.0%	0.8%	1.2%	3.6%	< 0.1%	39.2%	100.0%
Carver County Total Visitation	724.3	5.1	309.4	9.6	128.7	29.4	5.4	-	23.4	-	195.6	17.5	-	-	724.3
Carver Visitation by Percent	100.0%	0.7%	42.7%	1.3%	17.8%	4.1%	0.7%	< 0.1%	3.2%	< 0.1%	27.0%	2.4%	< 0.1%	< 0.1%	100.0%
Dakota County Total Visitation	2,092.7	44.3	-	1,210.3	71.6	92.4	33.2	76.2	29.8	18.0	188.4	256.6	71.8	-	2,092.7
Dakota Visitation by Percent	100.0%	2.1%	< 0.1%	57.8%	3.4%	4.4%	1.6%	3.6%	1.4%	0.9%	9.0%	12.3%	3.4%	< 0.1%	100.0%
Minneapolis Park & Rec. Bd Total Visitation	21,476.5	152.5	36.3	692.6	3,297.1	14,766.9	194.7	1,235.0	45.3	100.2	344.8	611.2	-	-	21,476.5
Minneapolis Visitation by Percent	100.0%	0.7%	0.2%	3.2%	15.4%	68.8%	0.9%	5.8%	0.2%	0.5%	1.6%	2.8%	< 0.1%	< 0.1%	100.0%
Three Rivers PD Total Visitation	10,202.9	735.7	447.8	331.9	5,863.2	799.2	140.6	131.8	122.6	59.0	590.2	355.3	16.5	609.1	10,202.9
Three Rivers PD Visitation by Percent	100.0%	7.2%	4.4%	3.3%	57.5%	7.8%	1.4%	1.3%	1.2%	0.6%	5.8%	3.5%	0.2%	6.0%	100.0%
Three Rivers/Scott Co. Total Visitation	783.1	21.1	-	304.6	90.1	7.0	-	-	277.2	-	41.5	41.5	-	-	783.1
Three Rivers/Scott Co. by Percent	100.0%	2.7%	< 0.1%	38.9%	11.5%	0.9%	< 0.1%	< 0.1%	35.4%	< 0.1%	5.3%	5.3%	< 0.1%	< 0.1%	100.0%
Ramsey County Total Visitation	4,423.6	452.0	1.2	97.4	111.7	157.6	1,994.7	1,123.2	-	338.8	66.5	78.4	2.3	-	4,423.6
Ramsey Visitation by Percent	100.0%	10.2%	< 0.1%	2.2%	2.5%	3.6%	45.1%	25.4%	< 0.1%	7.7%	1.5%	1.8%	0.1%	< 0.1%	99.97%
City of St. Paul Total Visitation	10,368.2	355.5	22.4	610.1	699.9	1,114.1	1,259.2	3,445.5	16.7	832.9	931.8	1,064.2	16.1	-	10,368.2
St. Paul Visitation by Percent	100.0%	3.4%	0.2%	5.9%	6.7%	10.7%	12.1%	33.2%	0.2%	8.0%	9.0%	10.3%	0.2%	< 0.1%	100.0%
Washington County Total Visitation	2,500.9	38.4	11.0	356.4	90.7	59.5	183.6	416.1	9.9	1,056.2	50.3	225.6	3.3	-	2,500.9
Washington Visitation by Percent	100.0%	1.5%	0.4%	14.3%	3.6%	2.4%	7.3%	16.6%	0.4%	42.2%	2.0%	9.0%	0.1%	< 0.1%	100.0%
TOTAL VISITATION	60,628.4	5,376.4	881.2	3,939.3	11,739.2	17,547.8	4,384.4	6,684.6	558.8	2,592.1	2,666.4	2,848.8	136.5	1,273.1	60,628.4
TOTAL VISITATION by PERCENT	100.0%	8.9%	1.5%	6.5%	19.4%	28.9%	7.2%	11.0%	0.9%	4.3%	4.4%	4.7%	0.2%	2.1%	100.0%

NOTES:

All visit hours are listed in units of 1,000

Local Visit Hours are defined as visit hours to a park by visitors who reside in that Park Agency's jurisdiction. Local visits for each agency are in bold and are highlighted.

Visitor origin data is from the Regional Park Visitor Study performed by the Metropolitan Council in 1998 & 1999. For more information, please refer to Council Publication #'s 78-99-032 & 78-99-042