## Visitor Study Data Discussion 2: Visitor Activities

## Popular Activities in Parks and Trails


#### Abstract

Visitors identified all activities and primary activity they did on their visit. Here are the ranked answers of all activities. Forty-six percent of trail and $59 \%$ of park users combined two or more activities on their visit. Many people named "relaxing" (\#2, parks) and "observing nature" (\#5, trails), even if not the main activity. Some "less popular" amenities are more often done by underserved populations, making these important for building an equitable system.


Visitors enjoyed diverse activities during visits to the Regional Park and Trail System.

| Rank | Parks | Trails |
| :---: | :---: | :---: |
| 1 | Hiking/walking | Biking |
| 2 | Relaxing/Doing nothing^ | Hiking/walking |
| 3 | Observing nature^ | Dog walking/dog park* |
| 4 | Biking | Jogging/running* |
| 5 | Family/friends meetup* | Observing nature* |
| 6 | Dog walking/dog park* | Relaxing/doing nothing* |
| 7 | Taking photographs | Commuting^ |
| 8 | Using the playground | Family/friends meetup^ |
| 9 | Picnicking | Using the playground |
| 10 | Jogging/running | Taking photographs |
| 11 | Swimming | Picnicking |
| 12 | Commuting | Sports (soccer, volley/basketball, tennis) |
| 13 | Visiting the farm or gardens | Swimming* |
| 14 | Canoeing/kayaking/SUP | Mountain biking* |
| 15 | Fishing | Festival, concert, or community event* |
| 16 | Family event | Rollerblading/skating/scootering* |
| 17 | Festival, concert, or community event^ | Fishing* |
| 18 | Camping^ | Canoeing/kayaking/SUP* |
| 19 | Hammocking* | Visiting the farm or gardens^ |
| 20 | Mountain biking* | Hammocking^ |
| 21 | Boating or sailing^ | Stargazing/astronomy* |
| 22 | Sports (soccer, volley/basketball, tennis)^ | Attended a program or class* |
| 23 | Rollerblading/skating/scootering* | Family/friends meetup^ |
| 24 | Disc golf* | Camping^ |
| 25 | Attended a program or class* | Boating or sailing ${ }^{\wedge}>40 \%$ of visitors did this |
| 26 | Stargazing/astronomy^ | Disc golf* $\quad 20-30 \%$ of visitors did this |
| 27 | Geocaching^ | Geocaching* 10-19\% of visitors did this |
| 28 | Archery^ | Horseback riding* ${ }^{*}$ 3-9\% of visitors did this |
| 29 | Horseback riding^ | $<3 \%$ of visitors did this |

[^0]Hikes, walks, and biking are main activity for visitors across implementing agencies. Other activities were visitor favorites in just a few agencies.

| Implementing agency | Most popular | $2^{\text {nd }}$ | $3{ }^{\text {red }}$ | $4^{\text {ti }}$ | $5^{\mathrm{t}}$, other answers > $5 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anoka County | Hike/walk \& Biking (TIE) |  | Dog walkddog park \& Camping (TIE) |  | Running, Swim, Fishing |
| Bloomington | Hike/walk | Dog walkdog park | Biking | Running | Swim |
| Carver County | Biking | Dog walk/dog park | Hike/walk \& Swim (TIE) |  | Family/friend meetup, Relax, Camping |
| Dakota County | Hike/walk | Biking | Mountain biking | Dog walk/dog park | Running |
| MPRB | Hike/walk | Biking | Dog walk/dog park \& Running (TIE) |  | Family/friend meetup, observe nature |
| Ramsey County | Hike/walk \& Biking (TIE) |  | Dog walk/dog park | Playground | Running |
| Saint Paul | Hike/walk | Biking | Running | Dog walk/dog park | Family/friend meetup, Swim |
| Scott County | Hike/walk | Dog walk/dog park | Biking | Running | Paddling |
| TRPD | Hike/walk | Biking | Dog walk/dog park | Playground | Running, Family/friend meetup |
| Washington County | Hike/walk | Biking | Swim | Running | Camping, Playground, Family/friend meetup, Dog walk/dog park |

Table 2: Top primary activities by implementing agency.
Guiding Discussion Questions:

- What findings stand out to me?
- How does my system have influence to respond to these trends? What factors lie outside of our control? How would I like the Council to respond?
- What else would I like to know?
- What are the implications for my work?


## Exploring Differences in Visitor Activity Patterns (1/3)

All visitors, regardless social characteristics, enjoyed a diverse range of activities. However, analysis of differences in activity patterns can help identify how underserved users enjoy parks and trails compared to others.

Figure 1: Likelihood of greater participation by Asian American visitors


Figure 3: Likelihood of greater participation by African American visitors


Figure 2: Likelihood of greater participation by Latino/a visitors


Figure 4: Likelihood of greater participation by white visitors


How to interpret the figures: The thick bold vertical line in each figure is the rate of activity by baseline comparison group. A dot on the right side of the thick comparison line means that the group featured is more likely than the comparison group to do the activity. If no significant difference was seen between groups, the activity is not listed in the figure.

Guiding Discussion Questions:

- What findings stand out to me?
- How does my system have influence to respond to these trends? What factors lie outside of our control? How would I like the Council to respond?
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## Exploring Differences in Visitor Activity Patterns (2/3)

Figure 5: Likelihood of greater participation by visitors age 12-24


Figure 7:Likelihood of greater participation by nonbinary, women visitors


Figure 6: Likelihood of greater part. by groups incl. someone w/ disability


Why does it matter?

- Activities currently popular with an underserved group can inform investments and programming to expand equitable use.
- Activities currently unpopular with an underserved group can help identify systemic, historical, economic, and cultural barriers to access.
- Activities popular with dominant/adequately served users can be understood, and we can consider implications.

How to interpret the figures: The thick bold vertical line in each figure is the rate of activity by baseline comparison group. A dot on the right side of the thick comparison line means that the group featured is more likely than the comparison group to do the activity. If no significant difference was seen between groups, the activity is not listed in the figure

Guiding Discussion Questions:

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## Exploring Differences in Visitor Activity Patterns (3/3)

Different groups have different activity patterns. At the same time, many activities are very popular with all groups or across many groups.

| Most popular activity | Hiking/walking is the most popular activity for all groups |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2nd most popular activity | Relax/do nothing: Age 12-44; Black, Latino, Asian American, multiple race visitors; gender nonbinary | Biking: Age 45+, Am visitor | rican Indian, white men | Dog walking/ dog park: women | Observing nature: Group incl member with a disability |
| 3rd most popular activity | Biking: Women, gender nonbinary; ages 12-44; Black, Latino, multiple races visitors | Dog walk/dog park: Age 44-64; white visitors | Family/friend meetup: American Indian, Asian American | Observing nature: Age 65+, men | Relaxing/do nothing: Group incl. member with a disability |

Table 3: Top three most popular activities, disaggregated by social characteristics.

Note: Respondents can be members of more than one group. A 19-year-old African American man would be counted with men, African Americans, and age 12-24.

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- What are the implications for my work?


[^0]:    Table 1: List of activities that visitors did on parks and trails on day of visit. Visitors could choose more than one activity.
    Sequential items with ^ or * indicate that activities statistically tied in popularity.

