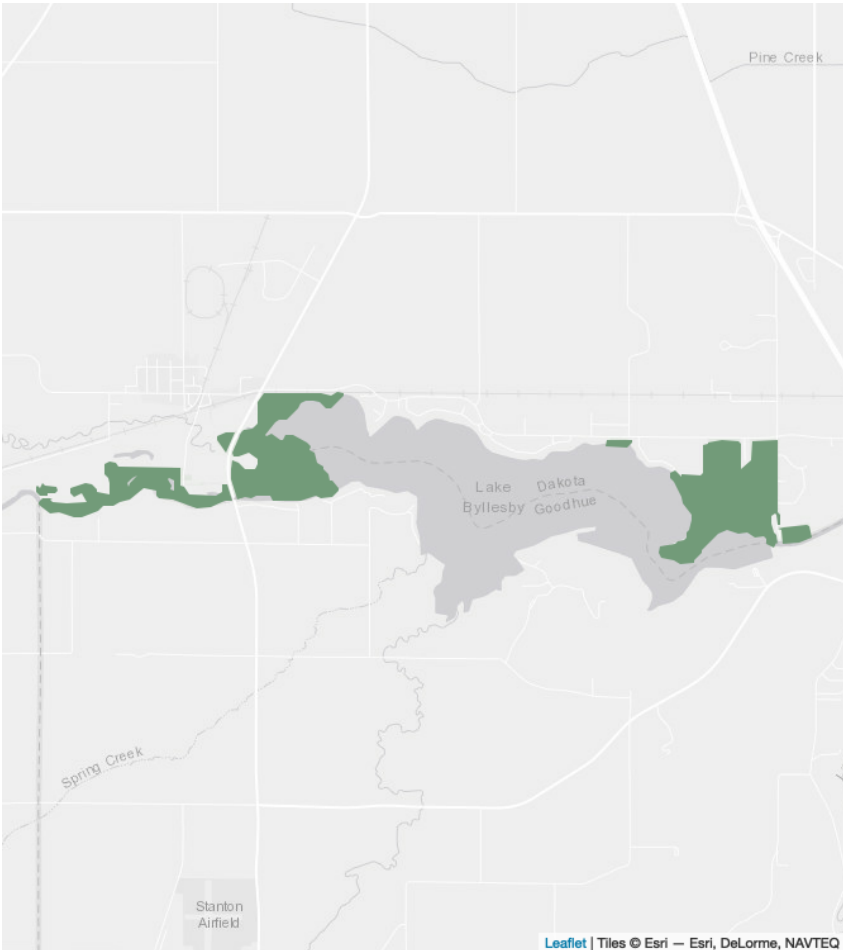


Lake Byllesby Regional Park, Dakota County

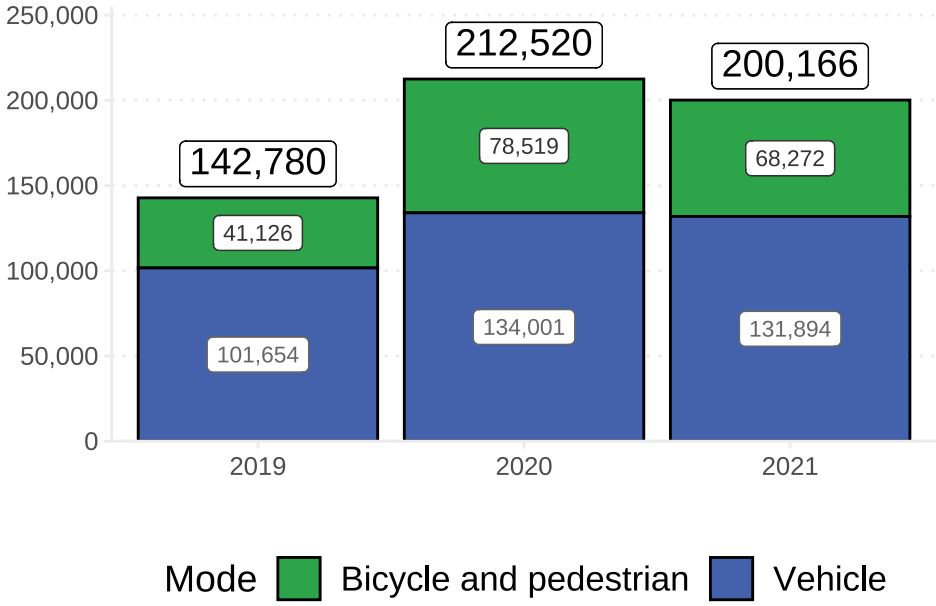
This factsheet summarizes park-level data for Lake Byllesby, Dakota County Regional Park. Use estimates were derived using location-based services (LBS) data and represent the number of visitors arriving to the park by vehicle, bike, or foot. A vehicle multiplier of 2.07 was used to convert vehicle counts to visitor counts for all Metro Regional parks.

This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in July 2023.



Lake Byllesby, Dakota County is part of the Metro Regional Park system. The park is in Dakota County (Dakota County). Park boundaries were accessed via Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

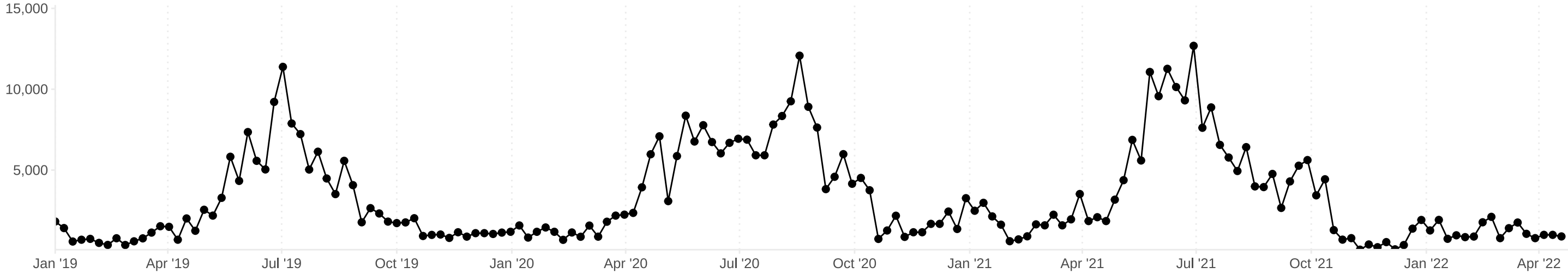
Total annual visits



| Year | Total visits | Vehicle visitors | Bicyclists | Pedestrians |
|------|--------------|------------------|------------|-------------|
| 2019 | 142,780 | 101,654 | 6,153 | 34,973 |
| 2020 | 212,520 | 134,001 | 11,517 | 67,002 |
| 2021 | 200,166 | 131,894 | 13,252 | 55,020 |

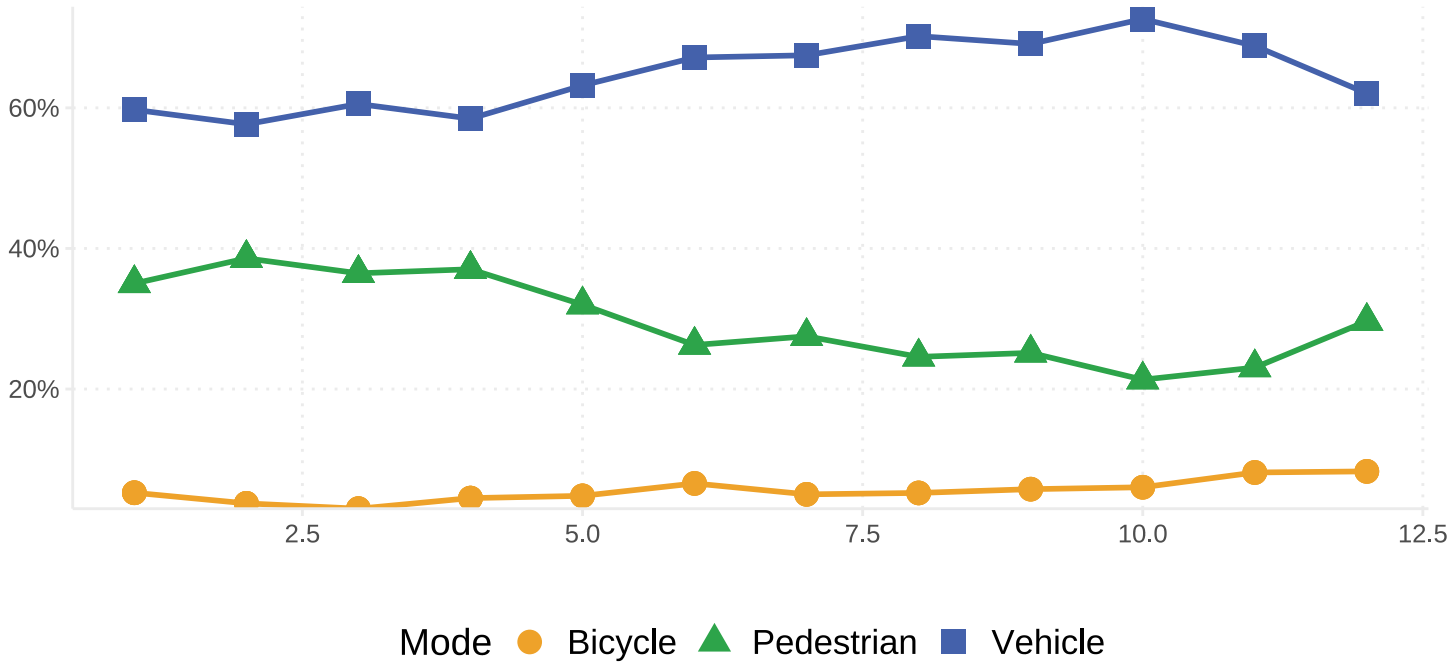
Weekly visits

Each point in this time series indicates estimated weekly visits to Lake Byllesby, Dakota County.



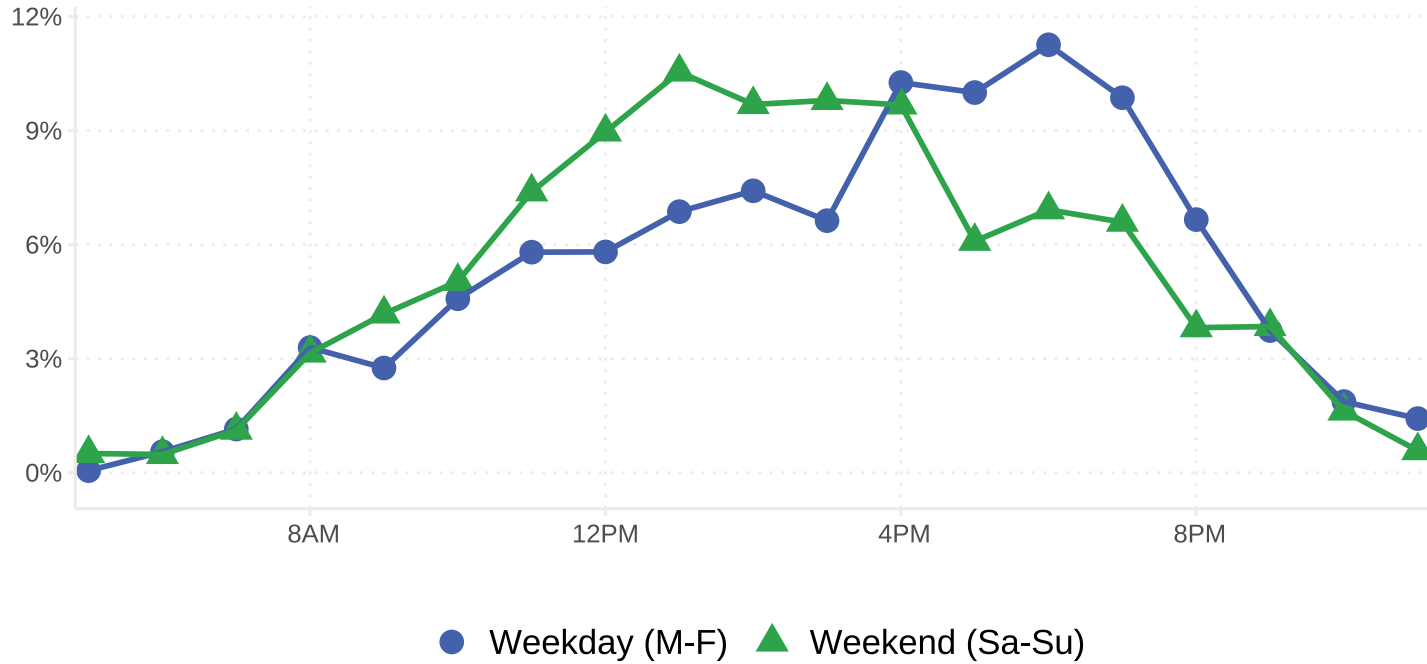
Mode share

Mode share shows the percent of visitors arriving by vehicle, bicycle, or on foot (pedestrian). Points show the monthly averages across the study period.



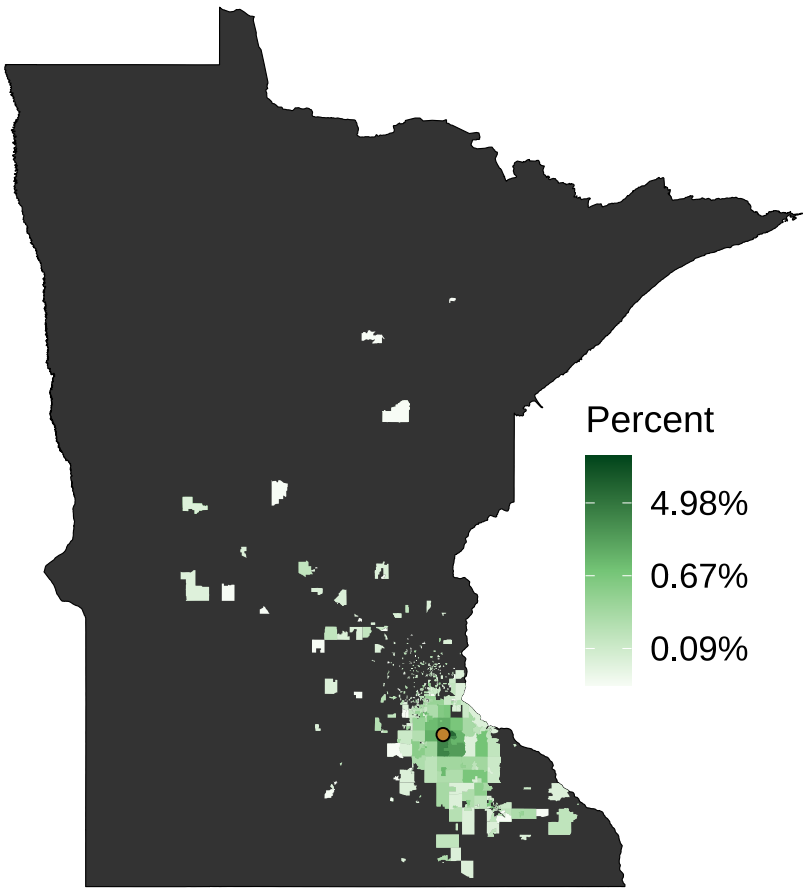
Hourly use

Hourly use during summer 2021 shows patterns of when visitors use parks on weekdays and weekends.



Visitor home locations

Inferred visitor home locations are reported at the block group level. Darker colors indicate more visitors from a given block group. During 2021, approximately 100% of visitors to Lake Byllesby, Dakota County lived inside of Minnesota while 0% of visitors lived outside of Minnesota.



Visitor demographics

Visitor demographics are inferred based on home locations and data from the 2020 US Census. The table summarizes inferred demographic attributes of visitors to Lake Byllesby, Dakota County during 2021 (LBS data). 2020 US Census data for the 7-county metro area is provided for context. Please note that local and/or historical context is crucial when interpreting park-level demographic data.

| Category | Census Group | Park Estimate (entire 2021) | Metro Region Average |
|----------------|--|-----------------------------|----------------------|
| Race/ethnicity | American Indian | 0.5% | 0.5% |
| | Asian | 3.4% | 8.2% |
| | Black | 2.8% | 10.3% |
| | Hispanic or Latinx | 4.9% | 7.2% |
| | More than one race | 5.5% | 4.6% |
| | Native Hawaiian and other Pacific Islander | 0.1% | 0.0% |
| | Some other race | 2.1% | 0.4% |
| Income | White | 80.7% | 68.8% |
| | Less than \$25,000 | 11.2% | 8.6% |
| | \$25,000 - 39,999 | 10.3% | 9.8% |
| | \$40,000 - 59,999 | 13.8% | 13.8% |
| | \$60,000 - 74,999 | 10.2% | 9.4% |
| | \$75,000 - 99,999 | 14.4% | 13.6% |
| | \$100,000 - 149,999 | 22.3% | 19.3% |
| Education | \$150,000 or higher | 17.9% | 25.5% |
| | High school | 32.8% | 25.6% |
| | Associate degree or some college | 34.1% | 29.3% |
| | 4-year degree | 22.0% | 29.3% |
| | Graduate or professional degree | 11.0% | 15.9% |