Quarry Hill Regional Park

This factsheet summarizes park-level data for Quarry Hill 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 2.46 was used to convert vehicle counts to visitor counts for all Greater MN 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.

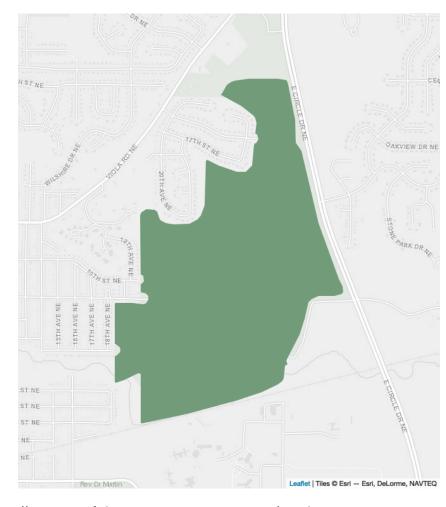
Total annual visits 506,146 400,000 359,432 103,337 200,000

337,596

2020

Bicycle and pedestrian Vehicle

Year	Total visits	Vehicle visitors	Bicyclists	Pedestrians
2019	359,432	256,095	27,613	75,724
2020	506,146	337,596	34,893	133,657
2021	401,620	320,418	20,170	61,032



Quarry Hill is part of the Greater MN Regional Park system. The park is in Olmsted County (Greater MN District 6). Park boundaries were accessed via personal communication in July, 2021 and may have been edited to improve LBS data performance.

Weekly visits

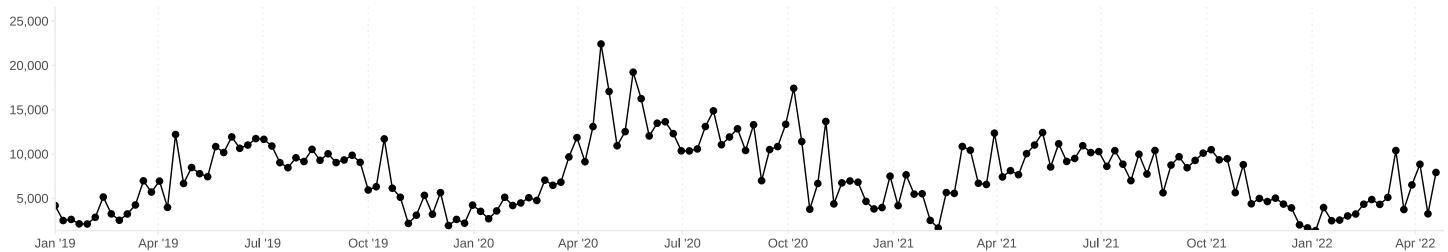
256,095

2019

Each point in this time series indicates estimated weekly visits to Quarry Hill.

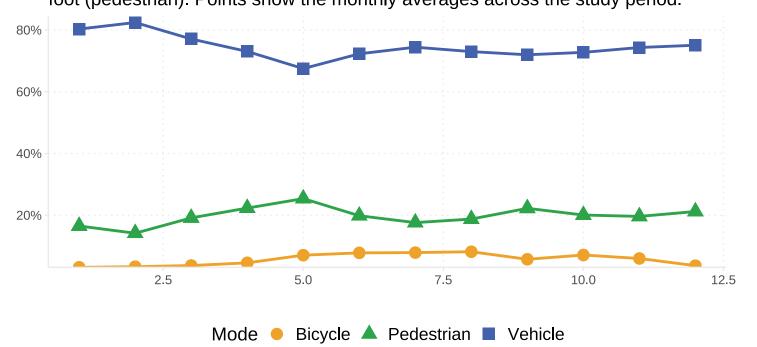
320,418

2021



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

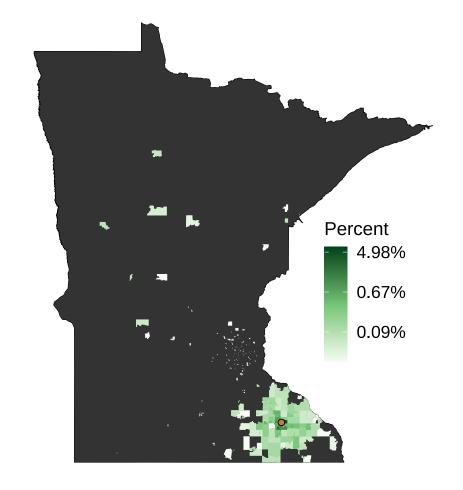
Hourly use during summer 2021 shows patterns of when visitors use parks on weekdays and weekends.



■ Weekday (M-F) Weekend (Sa-Su)

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 Quarry Hill 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 Quarry Hill during 2021 (LBS data). 2020 US Census data for Greater Minnesota (the state minus 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)	Greater Minnesota Average
	American Indian	0.4%	1.6%
Race/ethnicity	Asian	6.1%	1.5%
	Black	5.2%	2.7%
	Hispanic or Latinx	6.3%	4.7%
	More than one race	6.1%	3.6%
	Native Hawaiian and other Pacific Islander	0.1%	0.1%
	Some other race	3.1%	0.3%
	White	72.8%	85.6%
	Less than \$25,000	12.5%	12.7%
	\$25,000 - 39,999	9.5%	13.0%
	\$40,000 - 59,999	13.8%	16.8%
ncome	\$60,000 - 74,999	10.0%	10.8%
	\$75,000 - 99,999	13.9%	14.6%
	\$100,000 - 149,999	19.4%	17.1%
	\$150,000 or higher	20.9%	15.1%
	High school	26.2%	37.4%
Education	Associate degree or some college	29.5%	36.2%
	4-year degree	25.3%	17.9%
	Graduate or professional degree	19.1%	8.5%