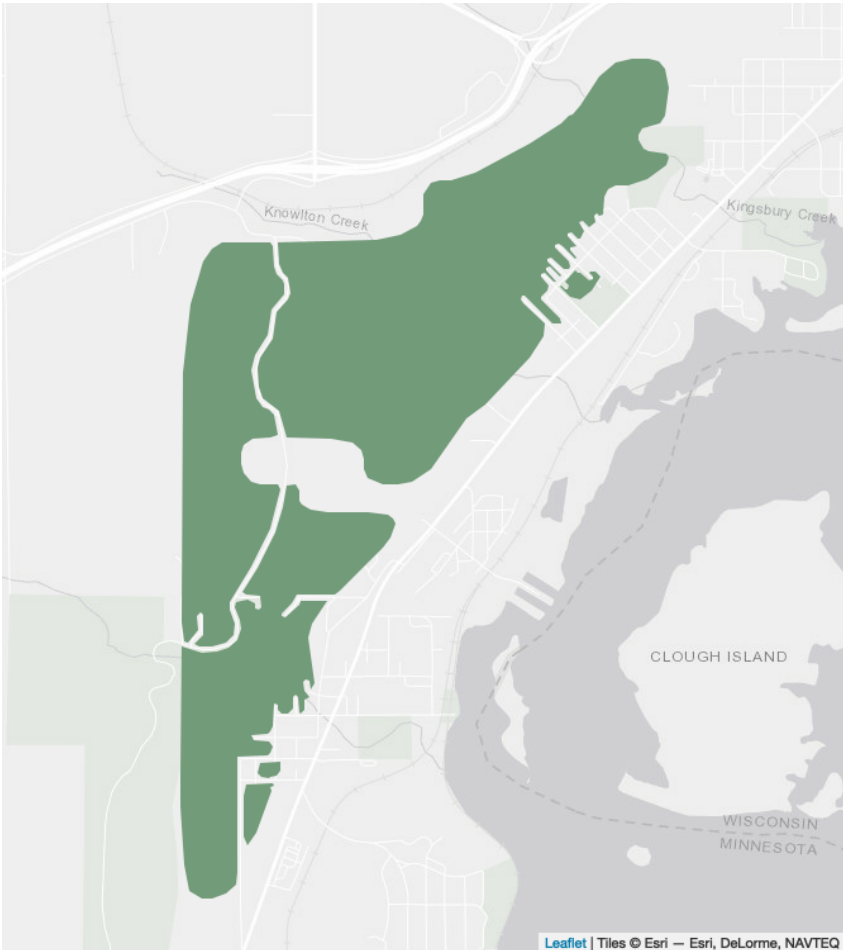


Spirit Mountain Regional Recreation Area

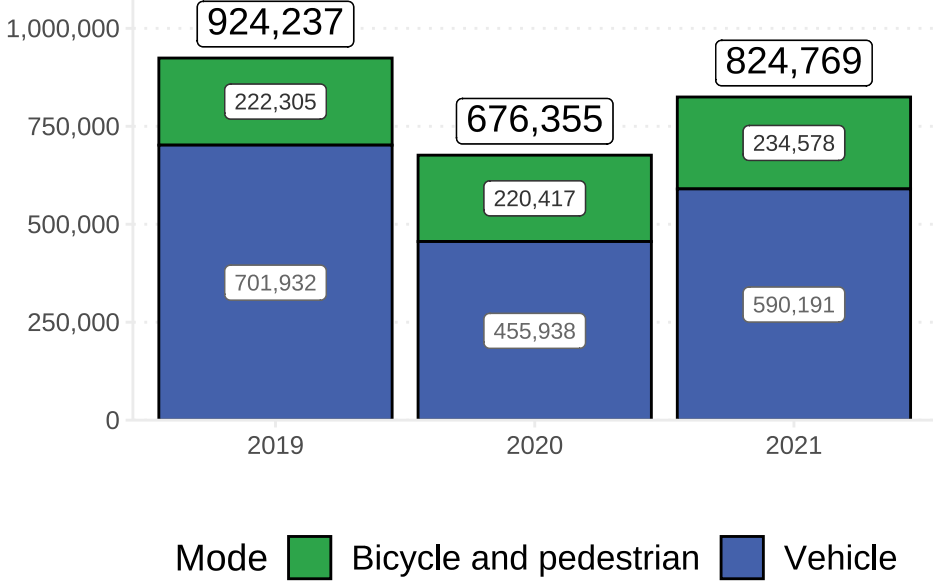
This factsheet summarizes park-level data for Spirit Mountain Regional Recreation Area. Use estimates were derived using location-based services (LBS) data and represent the number of visitors arriving to the park by vehicle, bike, or foot. A vehicle multiplier of 2.46 was used to convert vehicle counts 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.



Spirit Mountain is part of the Greater MN Regional Park system. The park is in St. Louis County (Greater MN District 1). Park boundaries were accessed via personal communication in July, 2021 and may have been edited to improve LBS data performance.

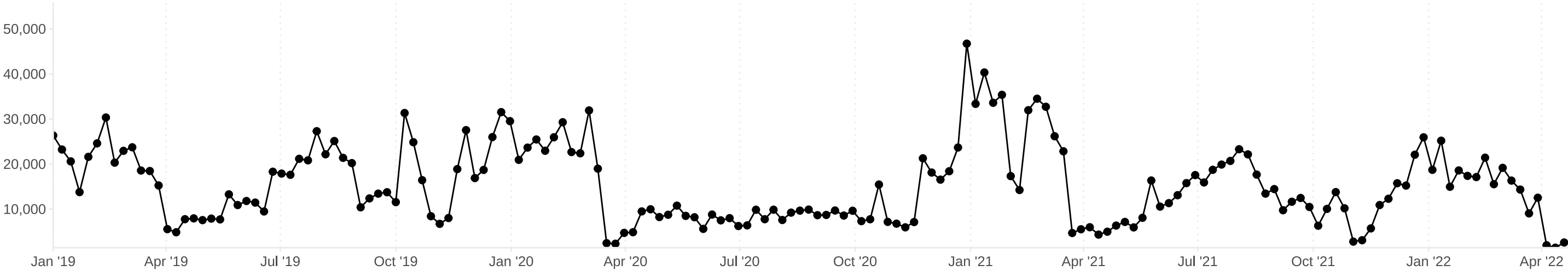
Total annual visits



Year	Total visits	Vehicle visitors	Bicyclists	Pedestrians
2019	924,237	701,932	32,802	189,503
2020	676,355	455,938	32,844	187,573
2021	824,769	590,191	44,472	190,106

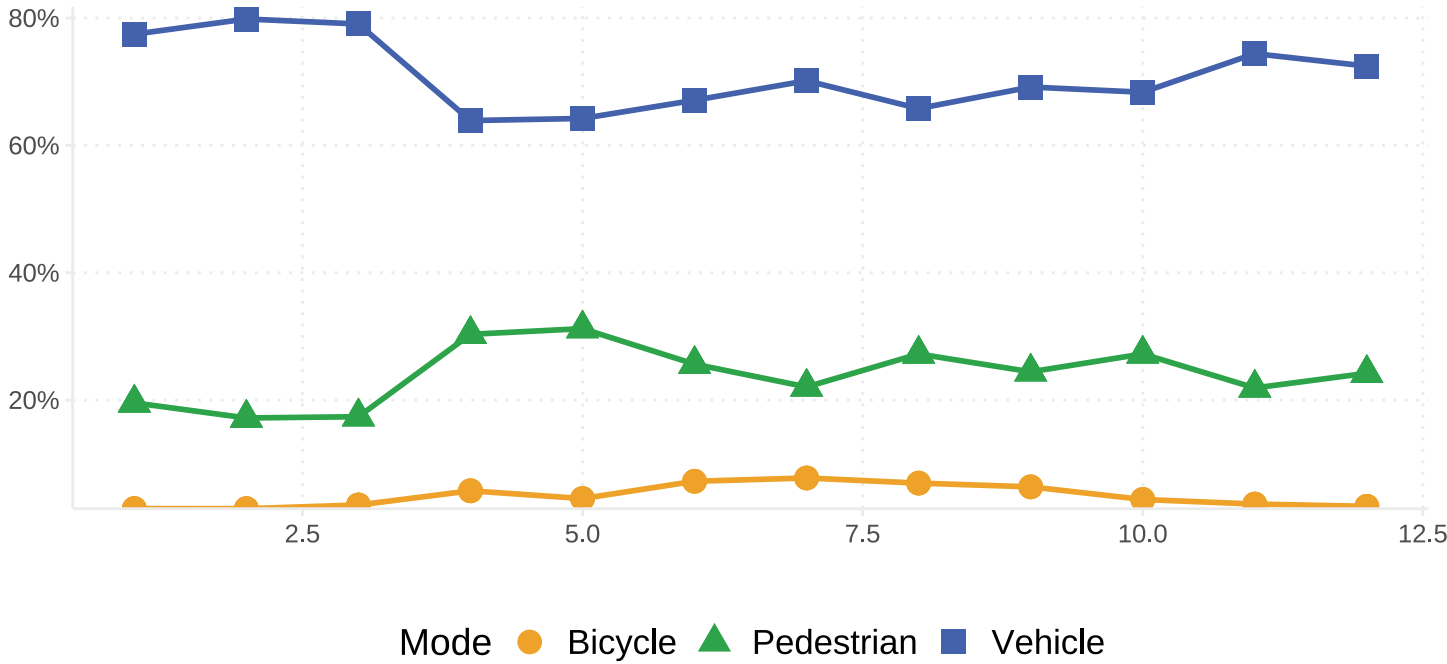
Weekly visits

Each point in this time series indicates estimated weekly visits to Spirit Mountain.



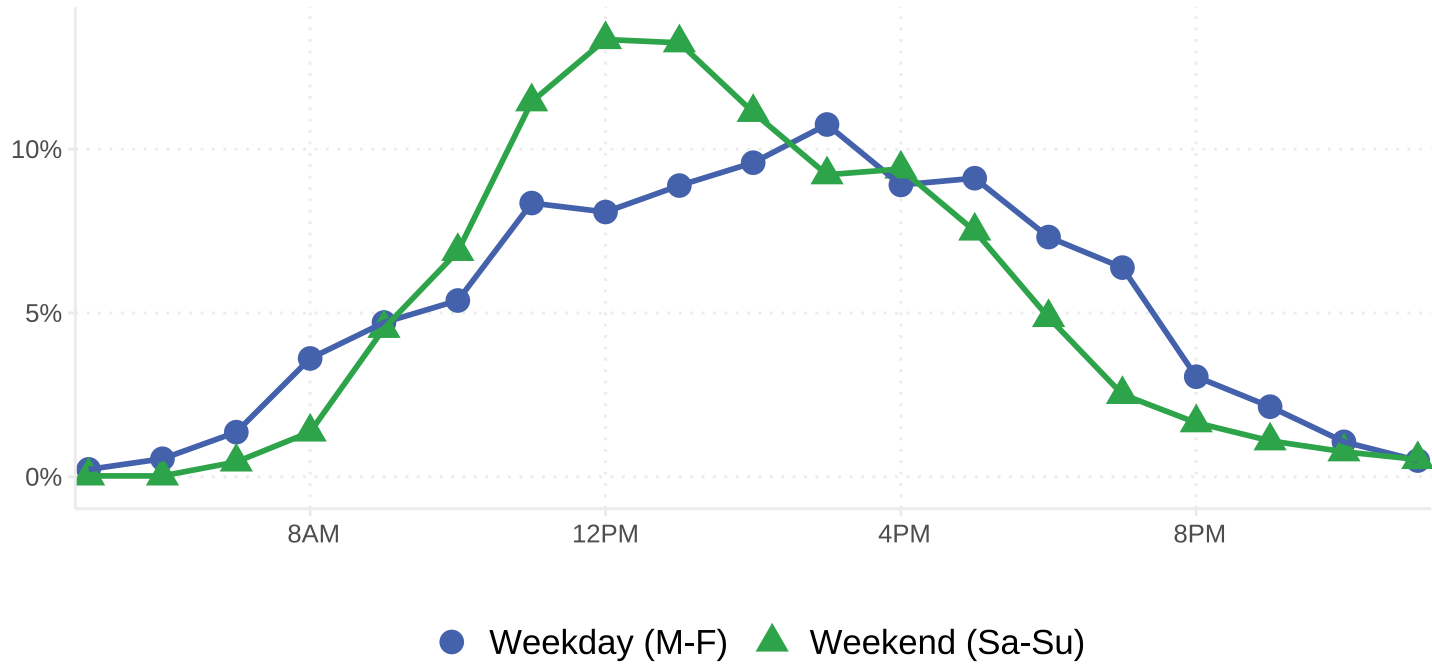
Mode share

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



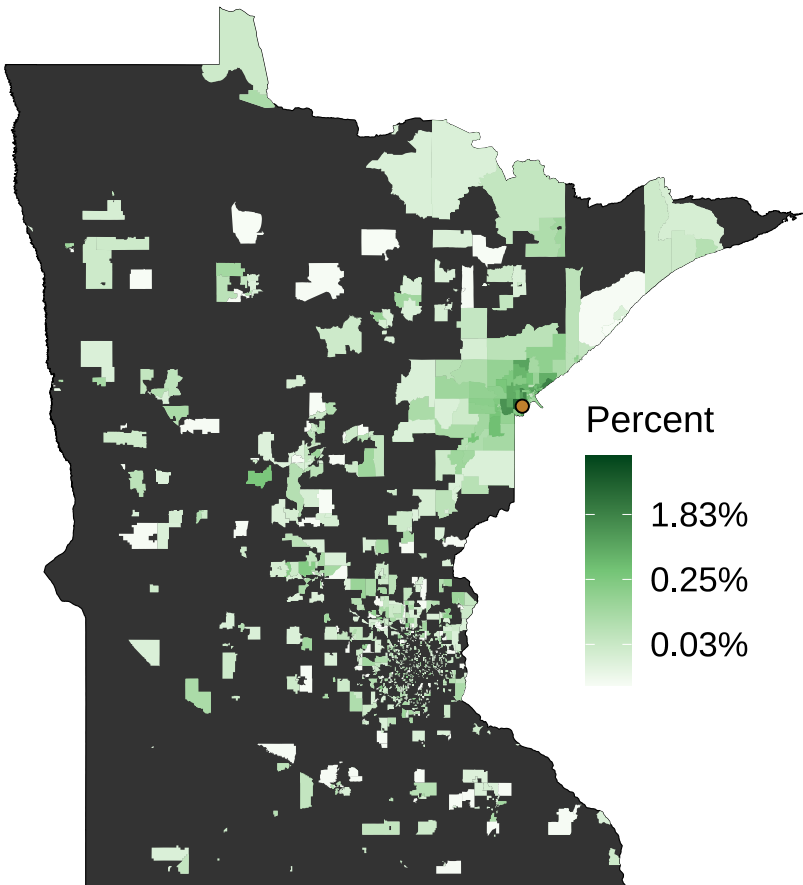
Hourly use

Hourly use during summer 2021 shows patterns of when visitors use trails 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 Spirit Mountain 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 Spirit Mountain 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
Race/ethnicity	American Indian	1.4%	1.6%
	Asian	2.4%	1.5%
	Black	2.5%	2.7%
	Hispanic or Latinx	2.8%	4.7%
	More than one race	5.2%	3.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.1%
	Some other race	1.0%	0.3%
	White	84.7%	85.6%
Income	Less than \$25,000	15.1%	12.7%
	\$25,000 - 39,999	12.8%	13.0%
	\$40,000 - 59,999	15.5%	16.8%
	\$60,000 - 74,999	10.8%	10.8%
	\$75,000 - 99,999	13.8%	14.6%
	\$100,000 - 149,999	18.0%	17.1%
	\$150,000 or higher	14.0%	15.1%
Education	High school	29.9%	37.4%
	Associate degree or some college	33.4%	36.2%
	4-year degree	23.3%	17.9%
	Graduate or professional degree	13.4%	8.5%