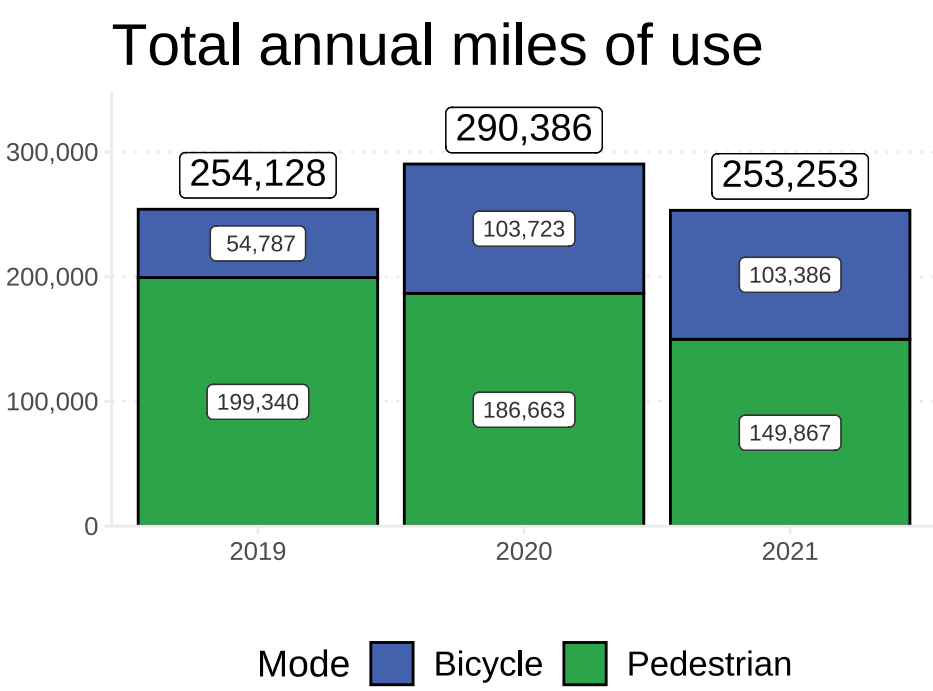


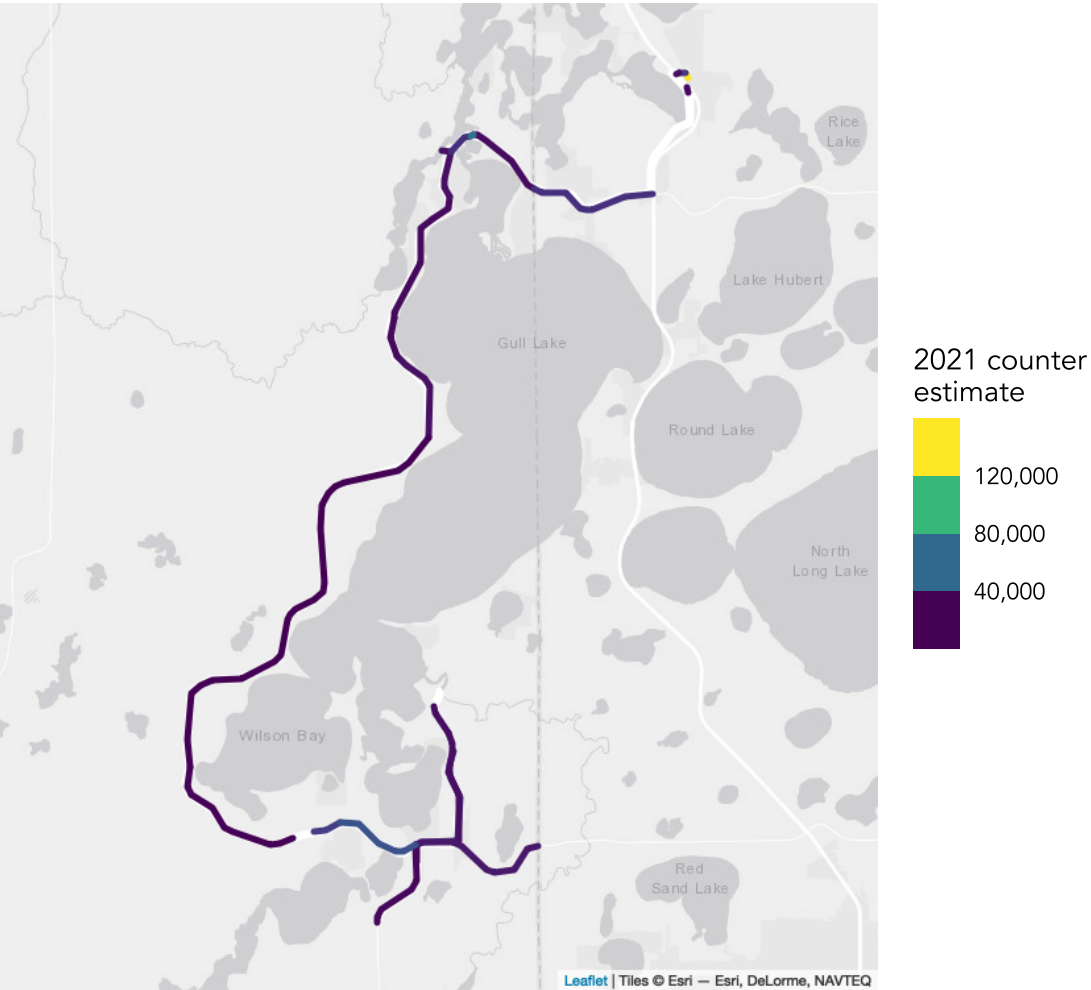
Lake Shore Gull Lake Regional Trail

This factsheet summarizes trail-level data for Lake Shore Gull Lake Regional Trail. Use estimates were derived using location-based services (LBS) data and represent the number miles traveled on trails by bicyclists and pedestrians.

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 May 2023.



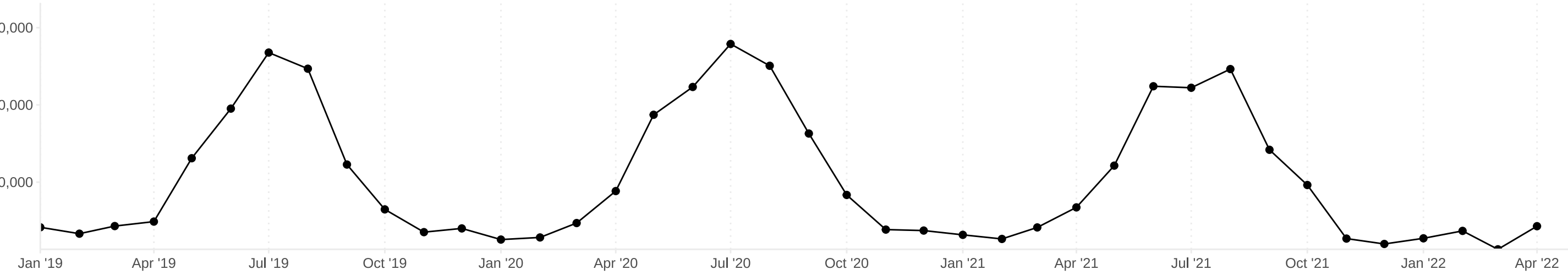
Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	254,128	54,787	199,340	229,420	10,902	220,281
2020	290,386	103,723	186,663	174,335	17,096	164,117
2021	253,253	103,386	149,867	158,183	18,984	151,768



Lake Shore Gull Lake is part of the Greater MN Regional Trail system (Greater MN District 2). Park boundaries were accessed via personal communication in July, 2021 and may have been edited to improve LBS data performance.

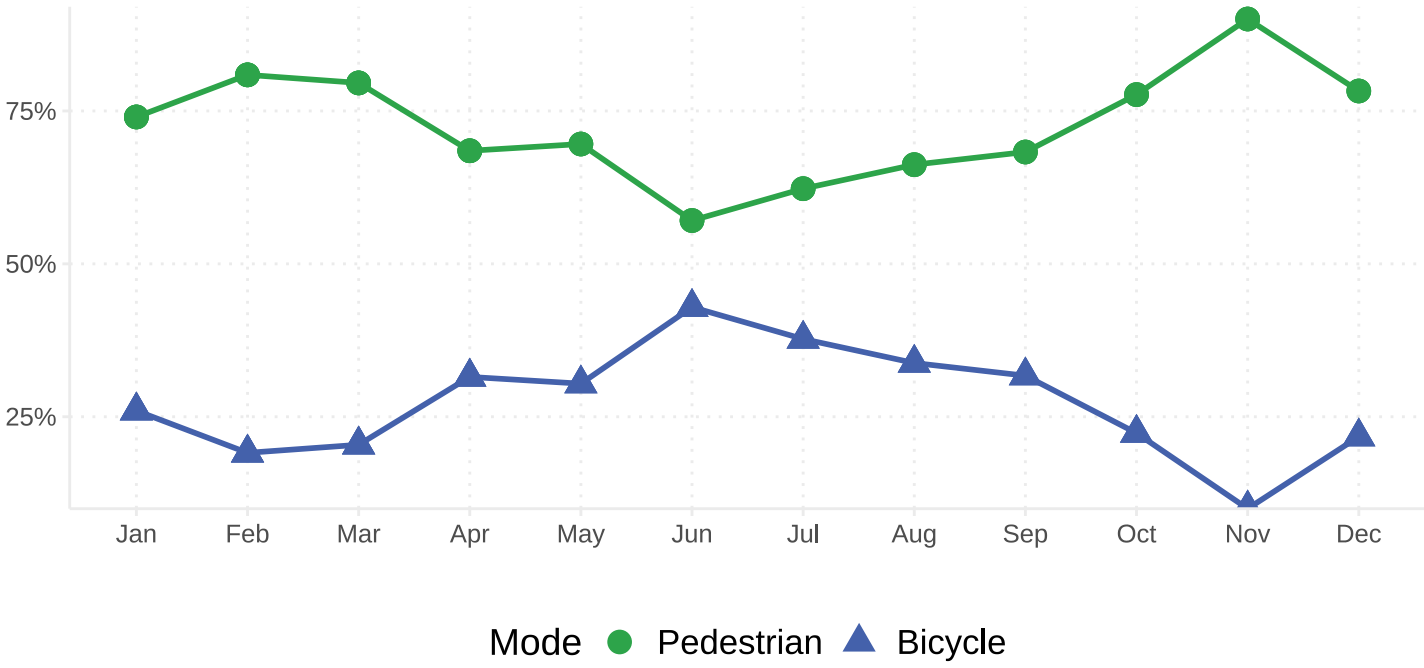
Monthly use

Each point in this time series indicates estimated monthly miles traveled on Lake Shore Gull Lake.



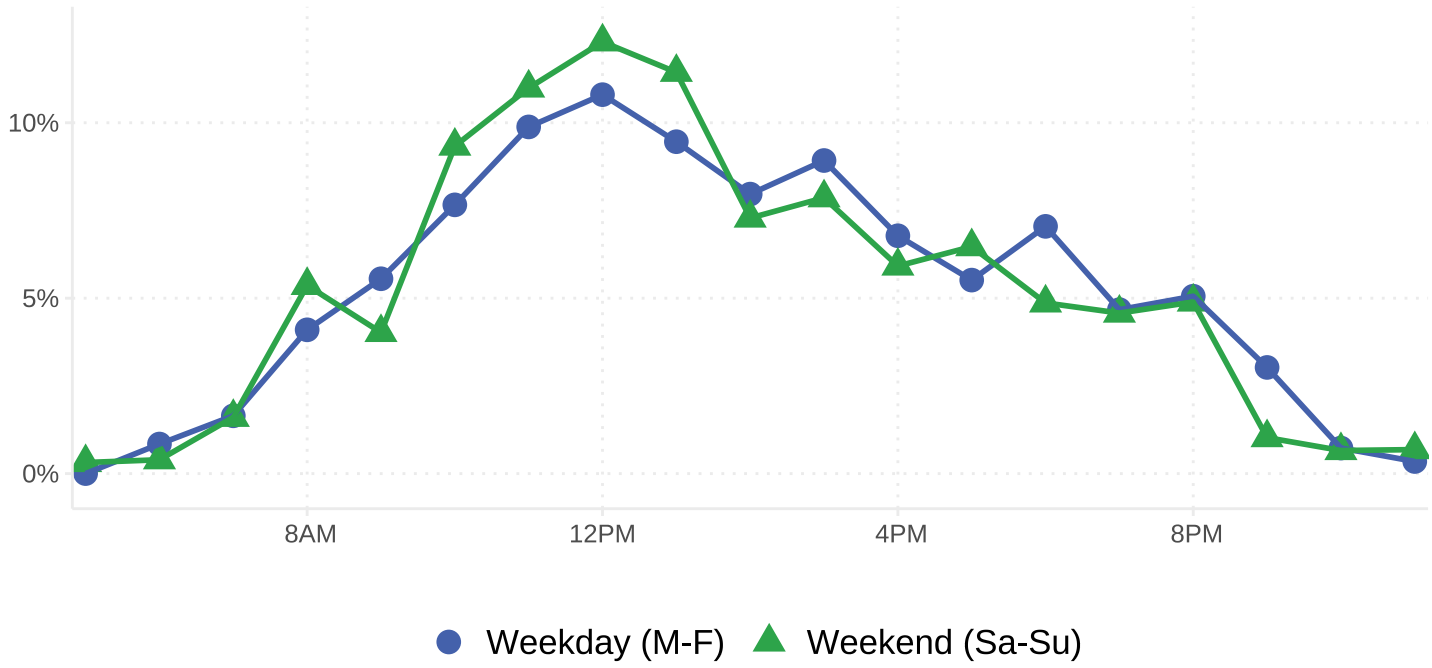
Mode share

Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



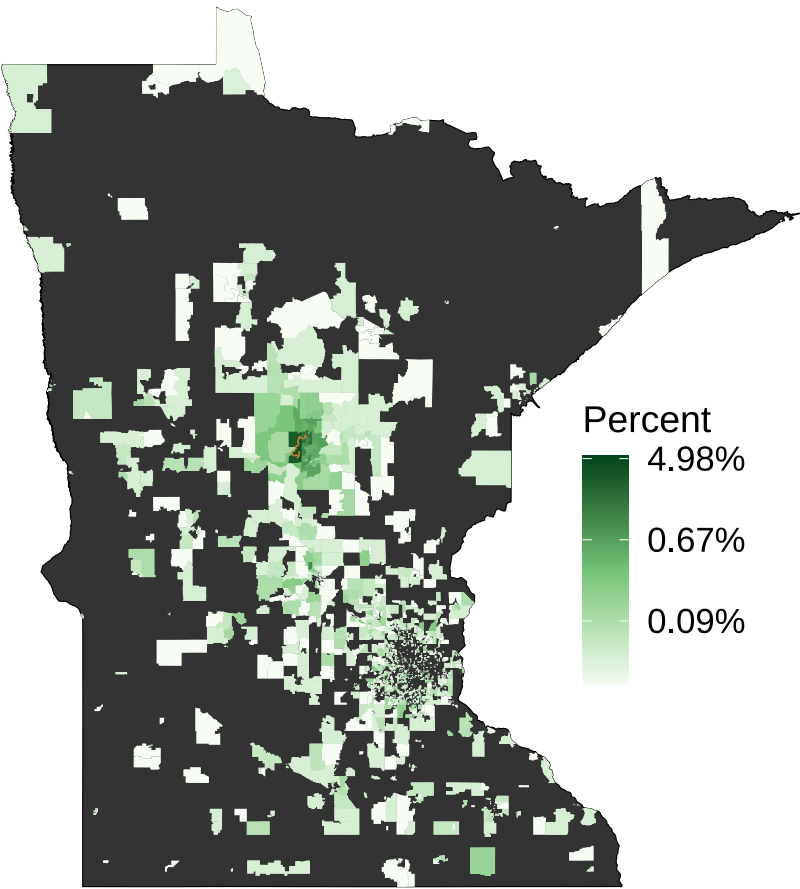
Hourly use

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 89% of visitors to Lake Shore Gull Lake lived inside of Minnesota while 11% 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 Shore Gull Lake 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 trail-level demographic data.

	Category	Census Group	Trail Estimate (entire 2021)	Greater Minnesota Average
Race/ethnicity		American Indian	0.6%	1.6%
		Asian	2.8%	1.5%
		Black	1.7%	2.7%
		Hispanic or Latinx	2.9%	4.7%
		More than one race	5.0%	3.6%
		Native Hawaiian and other Pacific Islander	0.0%	0.1%
		Some other race	1.0%	0.3%
		White	86.0%	85.6%
Income		Less than \$25,000	12.5%	12.7%
		\$25,000 - 39,999	10.6%	13.0%
		\$40,000 - 59,999	13.5%	16.8%
		\$60,000 - 74,999	10.3%	10.8%
		\$75,000 - 99,999	14.3%	14.6%
		\$100,000 - 149,999	18.7%	17.1%
		\$150,000 or higher	20.1%	15.1%
Education		High school	26.7%	37.4%
		Associate degree or some college	33.7%	36.2%
		4-year degree	25.3%	17.9%
		Graduate or professional degree	14.3%	8.5%