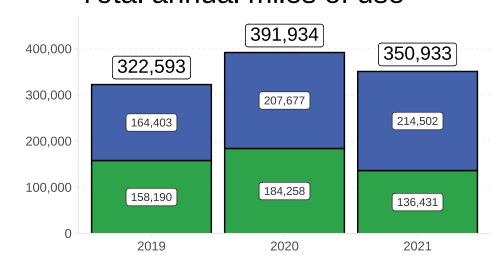
# Gitchi-Gami State Trail

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

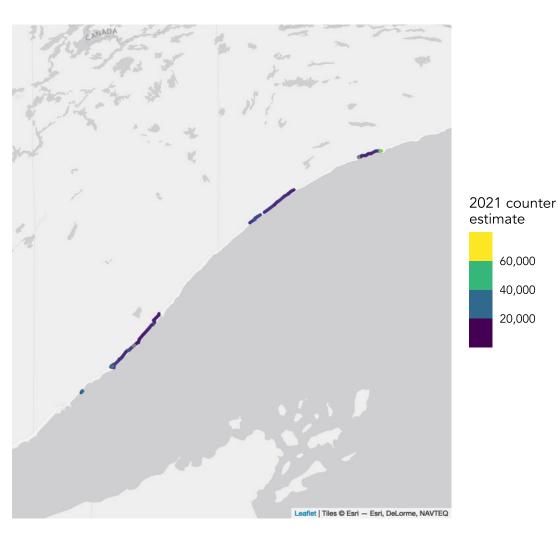
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in May 2023.

#### Total annual miles of use



Mode Bicycle

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	322,593	164,403	158,190	94,981	14,195	86,977
2020	391,934	207,677	184,258	88,804	20,283	84,251
2021	350,933	214,502	136,431	76,147	24,691	67,268

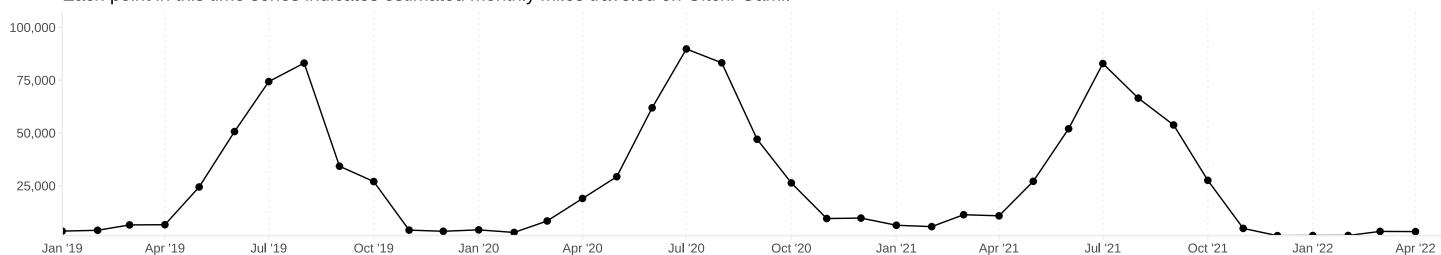


Gitchi-Gami is part of the DNR State Trail system (2C). Park boundaries were accessed via the Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

# Monthly use

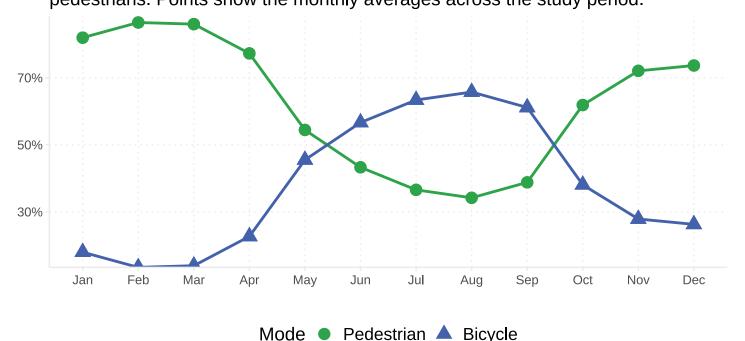
Each point in this time series indicates estimated monthly miles traveled on Gitchi-Gami.

Pedestrian



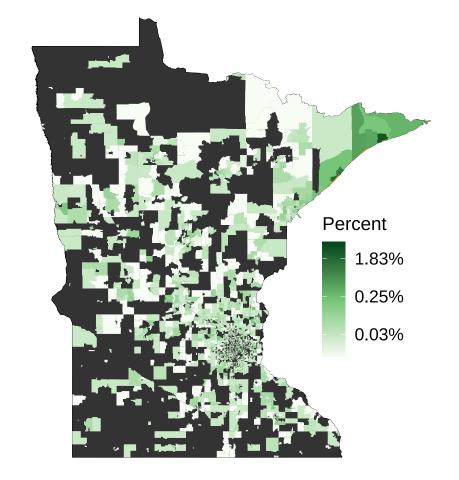
### Mode share

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



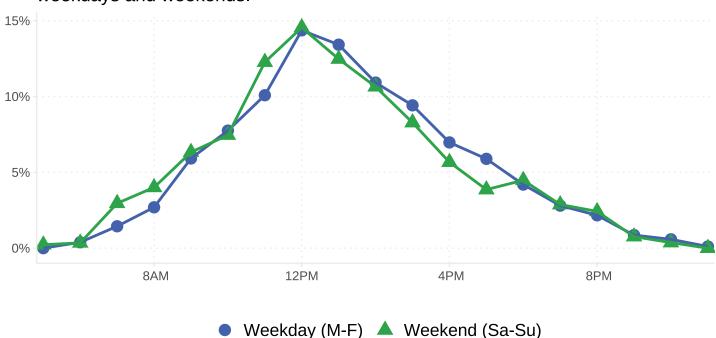
Visitor home locations

Inferred visitor home locations are reported at the block group level. Darker colors indicate more visitors from a given block group. During 2021, approximately 79% of visitors to Gitchi-Gami lived inside of Minnesota while 21% of visitors lived outside of Minnesota.



#### Hourly use

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



## 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 Gitchi-Gami during 2021 (LBS data). 2020 US Census data for the state is provided for context. Please note that local and/or historical context is crucial when interpreting trail-level demographic data.

Category	Census Group	Trai <b>l</b> Estimate (entire 2021)	State Average
	American Indian	0.8%	1.0%
	Asian	3.6%	5.2%
	Black	2.9%	6.9%
Race/ethnicity	Hispanic or Latinx	4.6%	6.1%
race/euiiicity	More than one race	6.4%	4.1%
	Native Hawaiian and other Pacific Islander	0.1%	0.0%
	Some other race	1.7%	0.4%
	White	80.0%	76.3%
	Less than \$25,000	13.8%	10.4%
	\$25,000 - 39,999	10.3%	11.2%
	\$40,000 - 59,999	14.9%	15.1%
Income	\$60,000 - 74,999	10.4%	10.0%
	\$75,000 - 99,999	14.4%	14.1%
	\$100,000 - 149,999	18.2%	18.3%
	\$150,000 or higher	18.0%	20.8%
	High school	26.8%	30.9%
FJ	Associate degree or some college	31.4%	32.4%
Education	4-year degree	26.5%	24.2%
	Graduate or professional degree	15.4%	12.6%