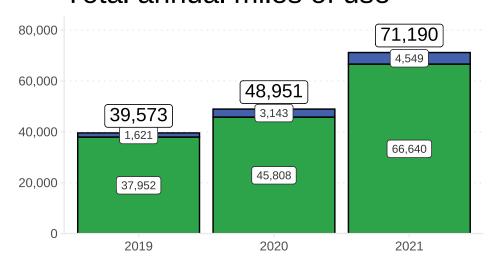
Waabisheshikana 'The Marten' Regional Trail

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

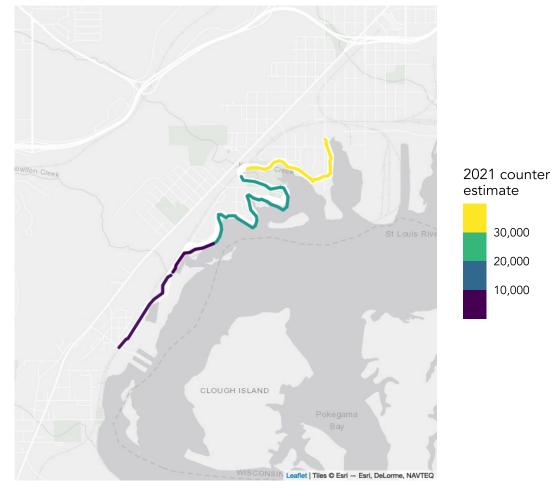
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in July 2023.

Total annual miles of use



Mode Bicycle Pedestrian

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	39,573	1,621	37,952	22,595	1,893	21,862
2020	48,951	3,143	45,808	23,101	1,807	22,125
2021	71,190	4,549	66,640	38,939	2,632	37,676



30,000

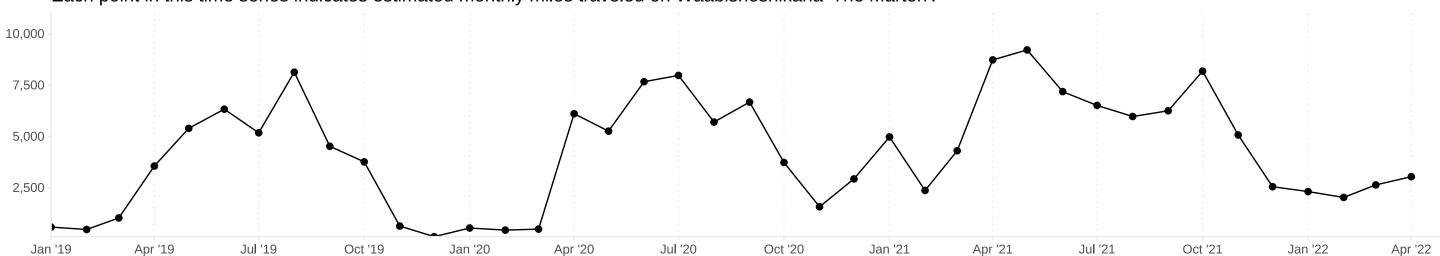
20,000

10,000

Waabisheshikana 'The Marten' is part of the Greater MN Regional Trail system (Greater MN District 1). Trail boundaries were accessed via personal communication in July, 2021 and may have been edited to improve LBS data performance.

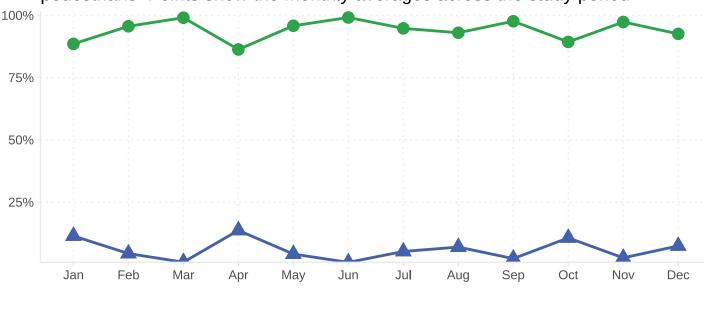
Monthly use

Each point in this time series indicates estimated monthly miles traveled on Waabisheshikana 'The Marten'.



Mode share

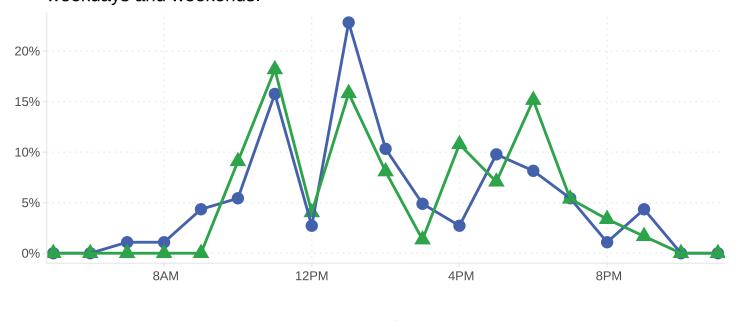
Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



Mode ● Pedestrian ▲ Bicycle

Hourly use

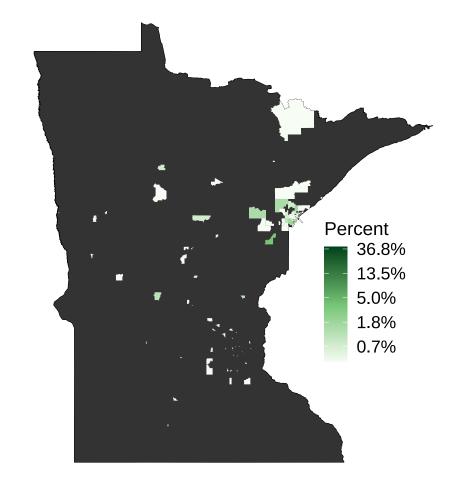
Hourly use during summer 2021 shows patterns of when visitors use trails on weekdays and weekends.



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 89% of visitors to Waabisheshikana 'The Marten' 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 Waabisheshikana 'The Marten' 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
	American Indian	1.7%	1.6%
Race/ethnicity	Asian	1.5%	1.5%
	Black	2.4%	2.7%
	Hispanic or Latinx	3.1%	4.7%
	More than one race	7.8%	3.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.1%
	Some other race	1.2%	0.3%
	White	82.3%	85.6%
	Less than \$25,000	23.5%	12.7%
Income	\$25,000 - 39,999	12.2%	13.0%
	\$40,000 - 59,999	17.4%	16.8%
	\$60,000 - 74,999	11.1%	10.8%
	\$75,000 - 99,999	13.2%	14.6%
	\$100,000 - 149,999	14.5%	17.1%
	\$150,000 or higher	8.1%	15.1%
	High school	31.4%	37.4%
	Associate degree or some college	39.2%	36.2%
Education	4-year degree	18.7%	17.9%
	Graduate or professional degree	10.7%	8.5%