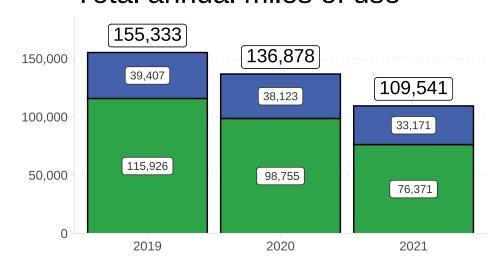
Mesabi Regional Trail, Keewatin to Hibbing Section

This factsheet summarizes trail-level data for Mesabi, Keewatin to Hibbing 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.

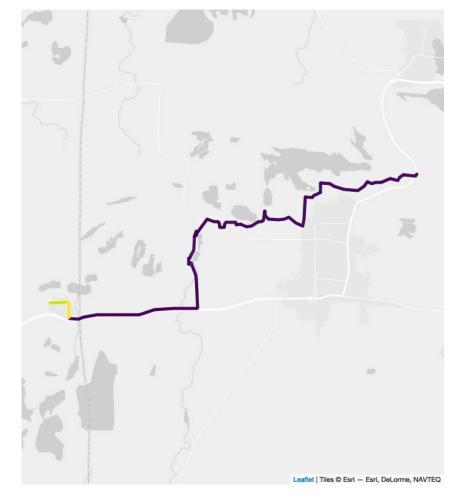
Total annual miles of use



Mode Bicycle

Pedestrian

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	155,333	39,407	115,926	138,444	13,174	127,519
2020	136,878	38,123	98,755	123,744	10,918	113,477
2021	109,541	33,171	76,371	99,201	13,313	87,278



2021 counter estimate

75,000

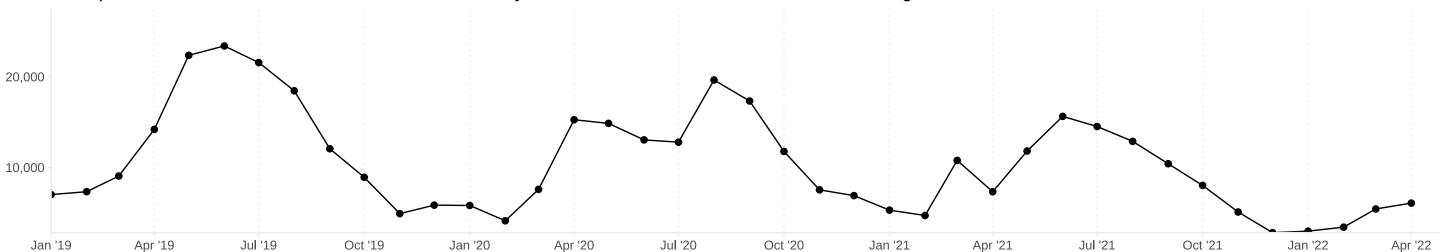
50,000

25,000

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

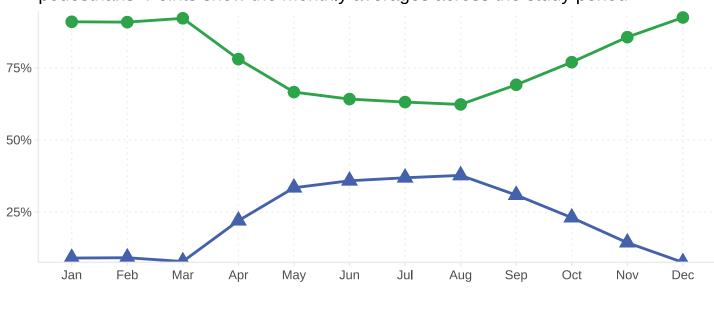
Monthly use

Each point in this time series indicates estimated monthly miles traveled on Mesabi, Keewatin to Hibbing.



Mode share

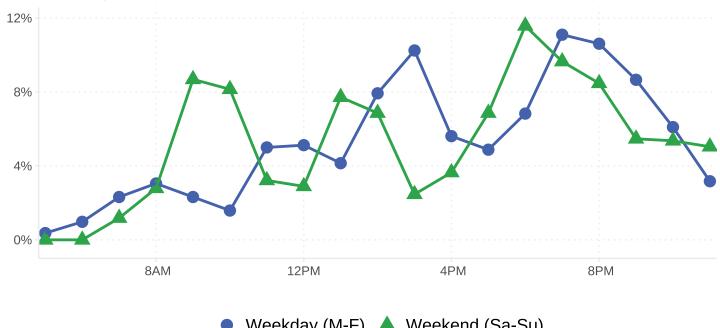
Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



Mode ● Pedestrian ▲ Bicycle

Hourly use

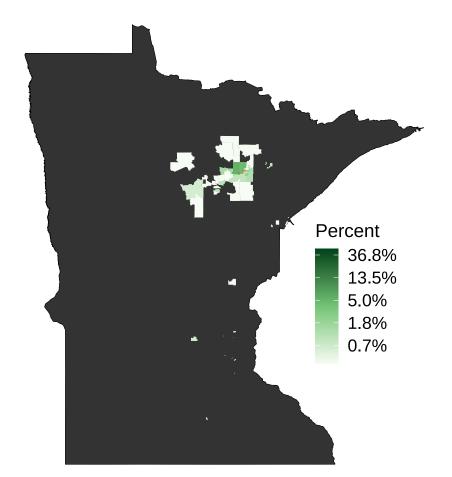
Hourly use during summer 2021 shows patterns of when visitors use trails on weekdays and weekends.



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 98% of visitors to Mesabi, Keewatin to Hibbing lived inside of Minnesota while 2% 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 Mesabi, Keewatin to Hibbing 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	0.6%	1.6%
Race/ethnicity	Asian	0.5%	1.5%
	Black	1.0%	2.7%
	Hispanic or Latinx	1.2%	4.7%
	More than one race	5.6%	3.6%
	Native Hawaiian and other Pacific Islander	0.3%	0.1%
	Some other race	0.4%	0.3%
	White	90.5%	85.6%
Income	Less than \$25,000	27.7%	12.7%
	\$25,000 - 39,999	16.6%	13.0%
	\$40,000 - 59,999	19.2%	16.8%
	\$60,000 - 74,999	9.4%	10.8%
	\$75,000 - 99,999	10.0%	14.6%
	\$100,000 - 149,999	11.9%	17.1%
	\$150,000 or higher	5.1%	15.1%
	High school	40.4%	37.4%
	Associate degree or some college	41.6%	36.2%
Education	4-year degree	14.3%	17.9%
	Graduate or professional degree	3.7%	8.5%