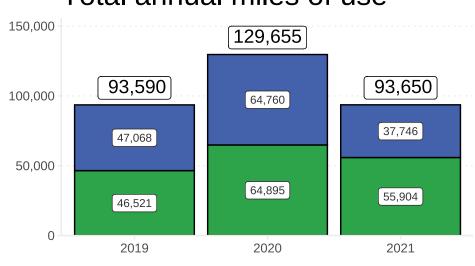
Mesabi Regional Trail, Gilbert to Eveleth Section

This factsheet summarizes trail-level data for Mesabi, Gilbert to Eveleth 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

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	93,590	47,068	46,521	67,866	11,664	58,114
2020	129,655	64,760	64,895	86,220	20,054	74,239
2021	93,650	37,746	55,904	54,727	17,547	44,590



40,000 30,000

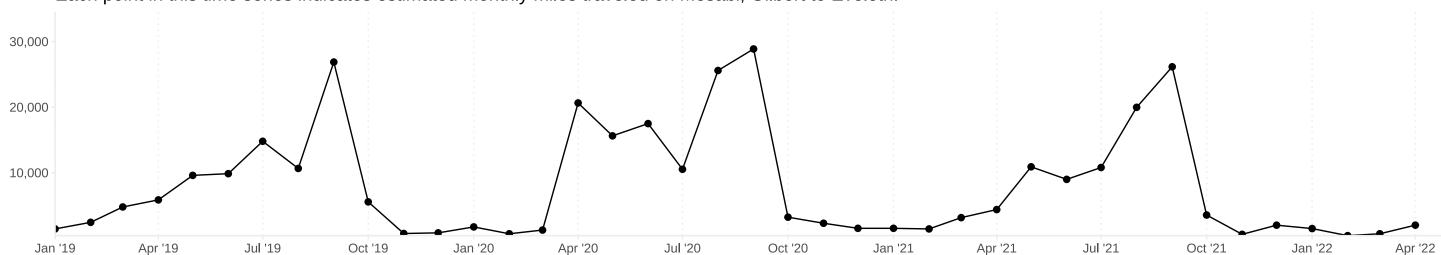
20,000 10,000

Mesabi, Gilbert to Eveleth 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

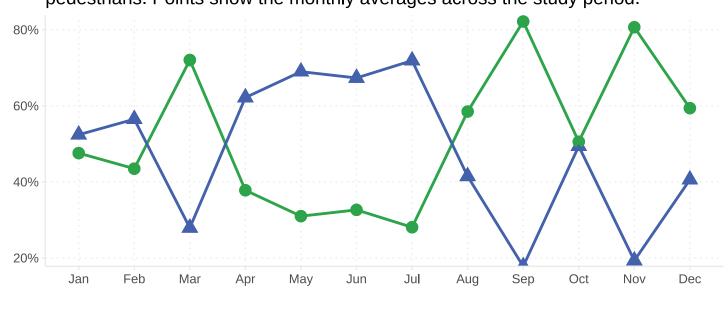
Each point in this time series indicates estimated monthly miles traveled on Mesabi, Gilbert to Eveleth.

Pedestrian



Mode share

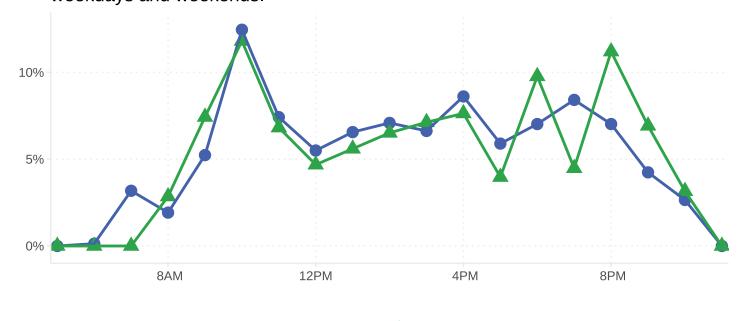
Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



Mode ● Pedestrian ▲ Bicycle

Hourly use

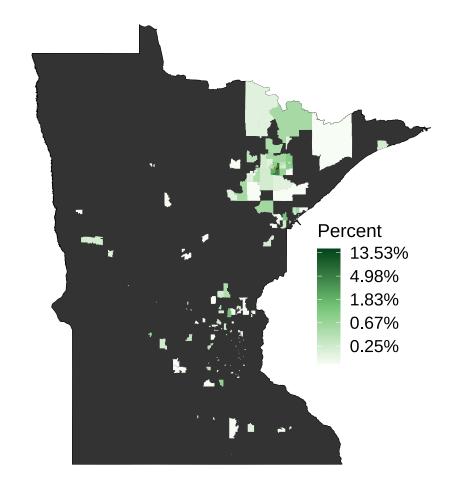
Hourly use during summer 2021 shows patterns of when visitors use trails on weekdays and weekends.



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 94% of visitors to Mesabi, Gilbert to Eveleth lived inside of Minnesota while 6% 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, Gilbert to Eveleth 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	1.1%	1.6%
	Asian	0.6%	1.5%
	Black	1.1%	2.7%
	Hispanic or Latinx	2.3%	4.7%
	More than one race	3.5%	3.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.1%
	Some other race	1.1%	0.3%
	White	90.2%	85.6%
	Less than \$25,000	19.9%	12.7%
Income	\$25,000 - 39,999	14.0%	13.0%
	\$40,000 - 59,999	18.8%	16.8%
	\$60,000 - 74,999	8.4%	10.8%
	\$75,000 - 99,999	13.6%	14.6%
	\$100,000 - 149,999	16.4%	17.1%
	\$150,000 or higher	8.7%	15.1%
	High school	36.6%	37.4%
	Associate degree or some college	42.4%	36.2%
Education	4-year degree	14.1%	17.9%
	Graduate or professional degree	7.0%	8.5%