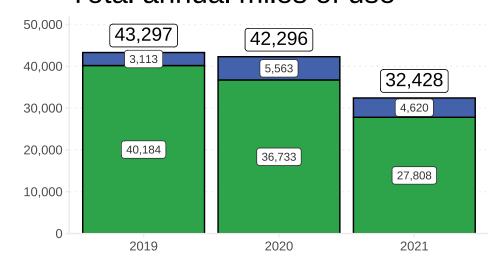
Birch Lake Regional Trail, Ramsey County

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

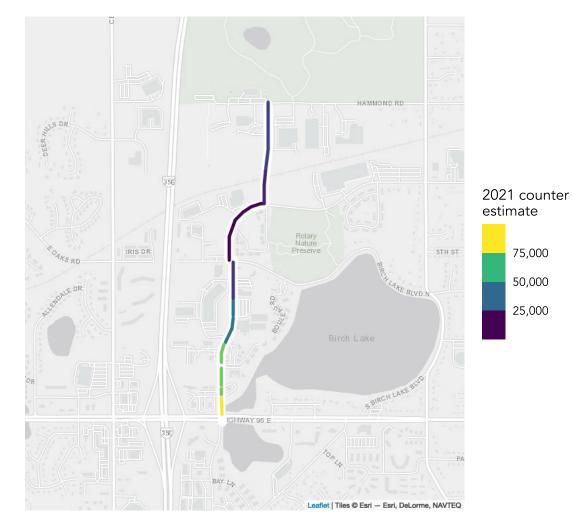
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in May 2023.

Total annual miles of use



Mode Bicycle Pedestrian

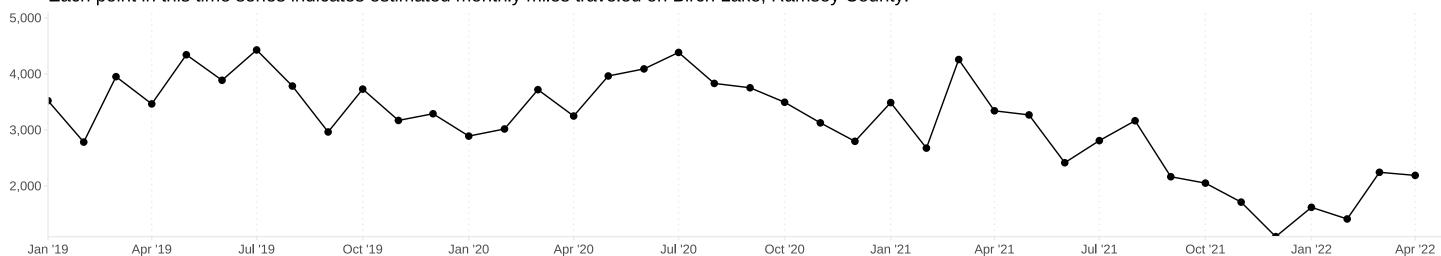
Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	43,297	3,113	40,184	162,766	9,634	154,057
2020	42,296	5,563	36,733	142,523	14,576	128,102
2021	32,428	4,620	27,808	92,917	13,139	79,900



Birch Lake, Ramsey County is part of the Metro Regional Trail system (Ramsey County). Park boundaries were accessed via the Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

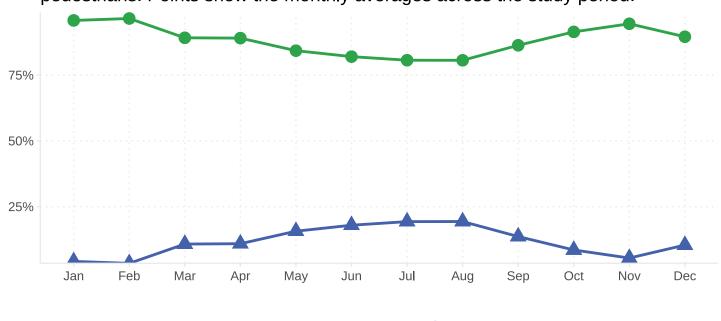
Monthly use

Each point in this time series indicates estimated monthly miles traveled on Birch Lake, Ramsey County.



Mode share

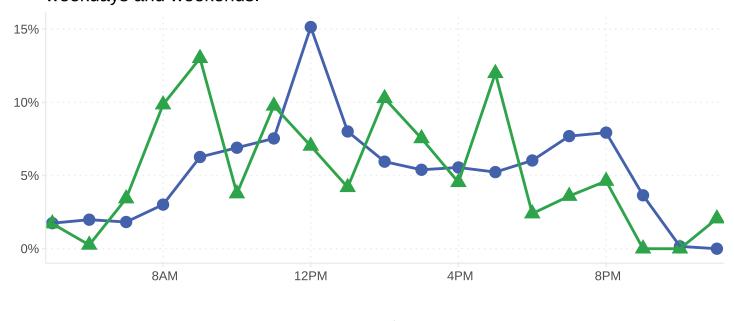
Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



Mode Pedestrian A 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

Visitation to was not sufficiently large to infer aggregated home locations for 2021.



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 Birch Lake, Ramsey County during 2021 (LBS data). 2020 US Census data for 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)	Metro Region Average
	American Indian	0.5%	0.5%
Race/ethnicity	Asian	6.1%	8.2%
	Black	4.4%	10.3%
	Hispanic or Latinx	5.4%	7.2%
	More than one race	6.3%	4.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.0%
	Some other race	2.0%	0.4%
	White	75.2%	68.8%
	Less than \$25,000	11.3%	8.6%
Income	\$25,000 - 39,999	8.4%	9.8%
	\$40,000 - 59,999	14.1%	13.8%
	\$60,000 - 74,999	9.0%	9.4%
	\$75,000 - 99,999	13.8%	13.6%
	\$100,000 - 149,999	21.9%	19.3%
	\$150,000 or higher	21.5%	25.5%
	High school	26.9%	25.6%
E1	Associate degree or some college	32.5%	29.3%
Education	4-year degree	26.1%	29.3%
	Graduate or professional degree	14.6%	15.9%