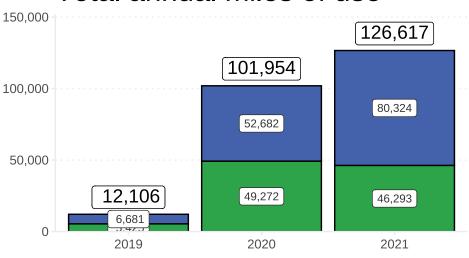# Minnesota River Regional Trail, Dakota County

This factsheet summarizes trail-level data for Minnesota River, Dakota 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 July 2023.
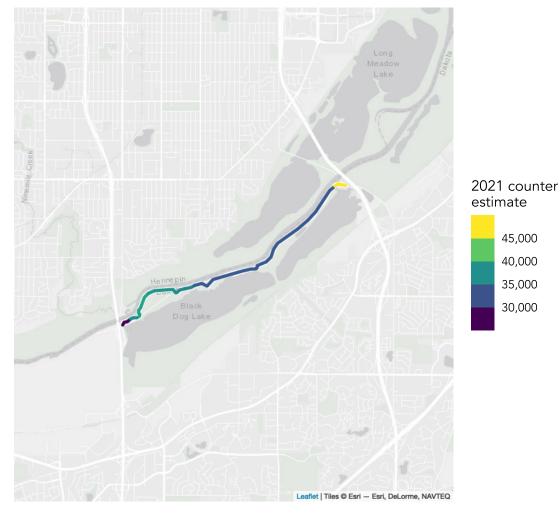

2021 counter estimate

Minnesota River, Dakota County is part of the Metro Regional Trail system (Dakota County). Trail boundaries were accessed via Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.
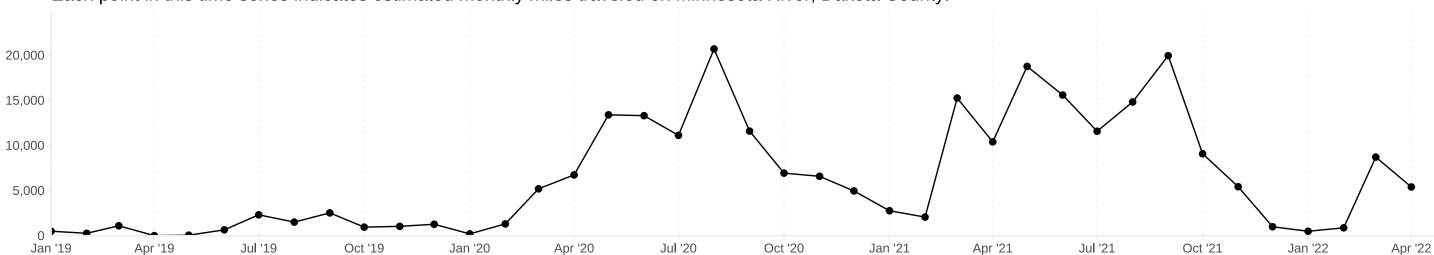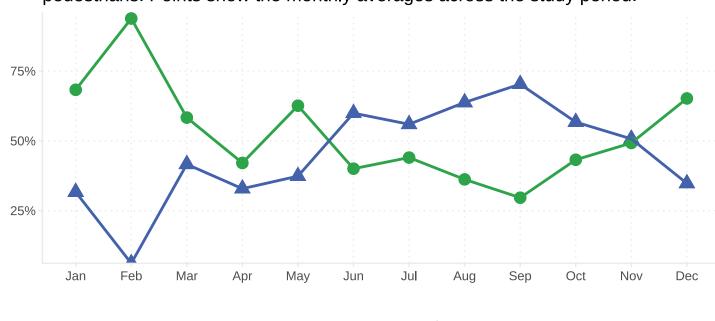
Total annual miles of use

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	12,106	6,681	5,425	10,726	2,510	8,709
2020	101,954	52,682	49,272	46,691	16,072	34,002
2021	126,617	80,324	46,293	52,708	24,071	29,900

Mode ■ Bicycle ■ Pedestrian

Monthly use

Each point in this time series indicates estimated monthly miles traveled on Minnesota River, Dakota County.
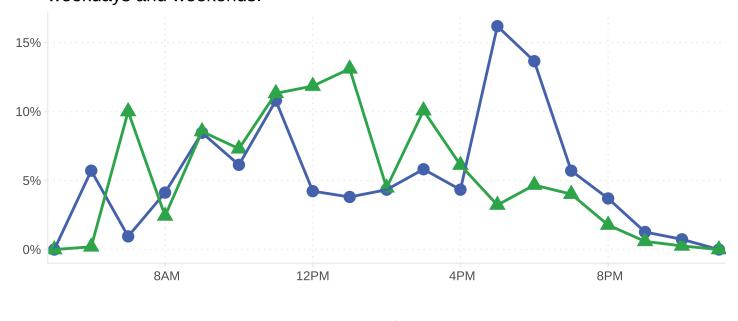

Mode share

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

Mode ● Pedestrian ▲ 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 Minnesota River, Dakota 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
Race/ethnicity	American Indian	0.6%	0.5%
	Asian	6.8%	8.2%
	Black	8.5%	10.3%
	Hispanic or Latinx	6.6%	7.2%
	More than one race	7.5%	4.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.0%
	Some other race	3.0%	0.4%
	White	66.9%	68.8%
Income	Less than $25,000	10.5%	8.6%
	$25,000 - 39,999	10.6%	9.8%
	$40,000 - 59,999	14.6%	13.8%
	$60,000 - 74,999	10.0%	9.4%
	$75,000 - 99,999	14.5%	13.6%
	$100,000 - 149,999	20.9%	19.3%
	$150,000 or higher	18.7%	25.5%
Education	High school	23.2%	25.6%
	Associate degree or some college	31.2%	29.3%
	4-year degree	31.3%	29.3%
	Graduate or professional degree	14.3%	15.9%