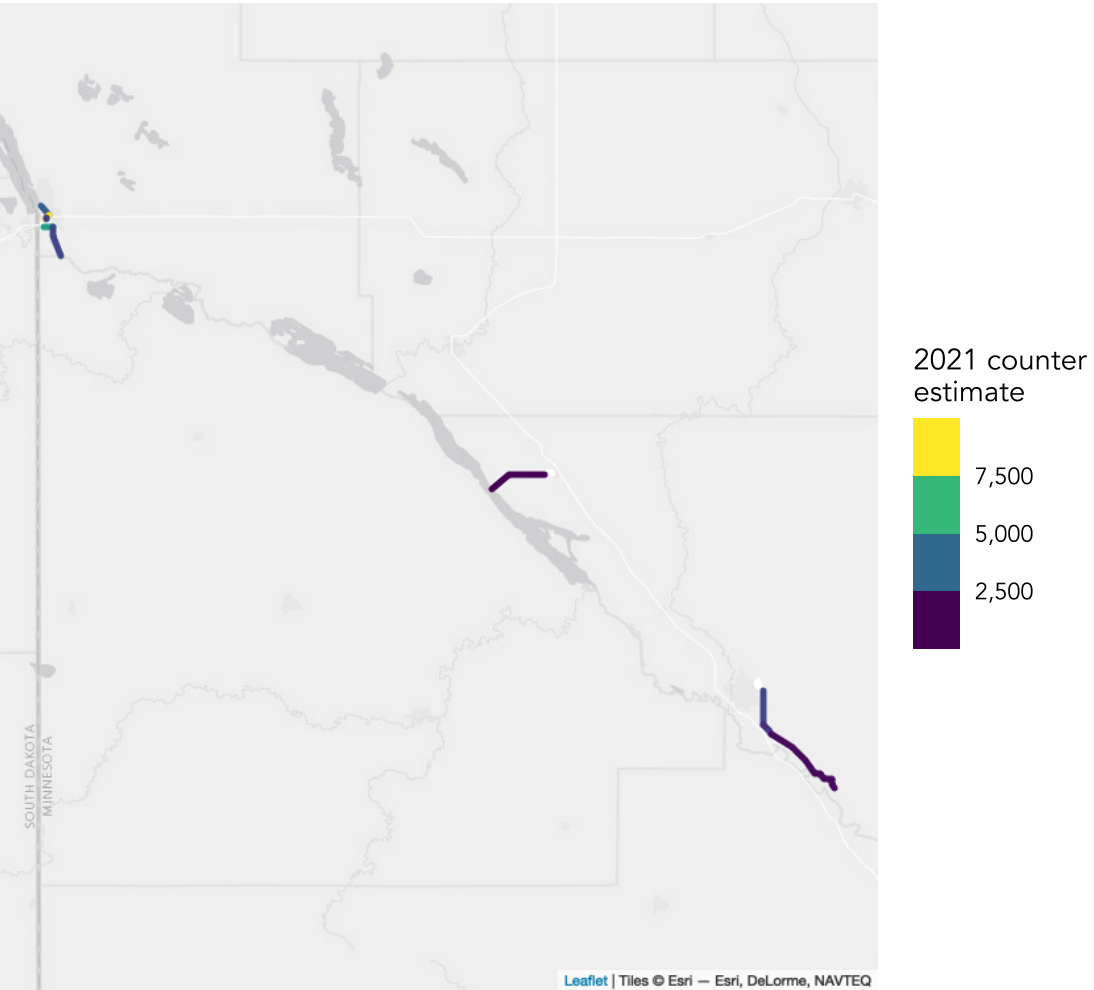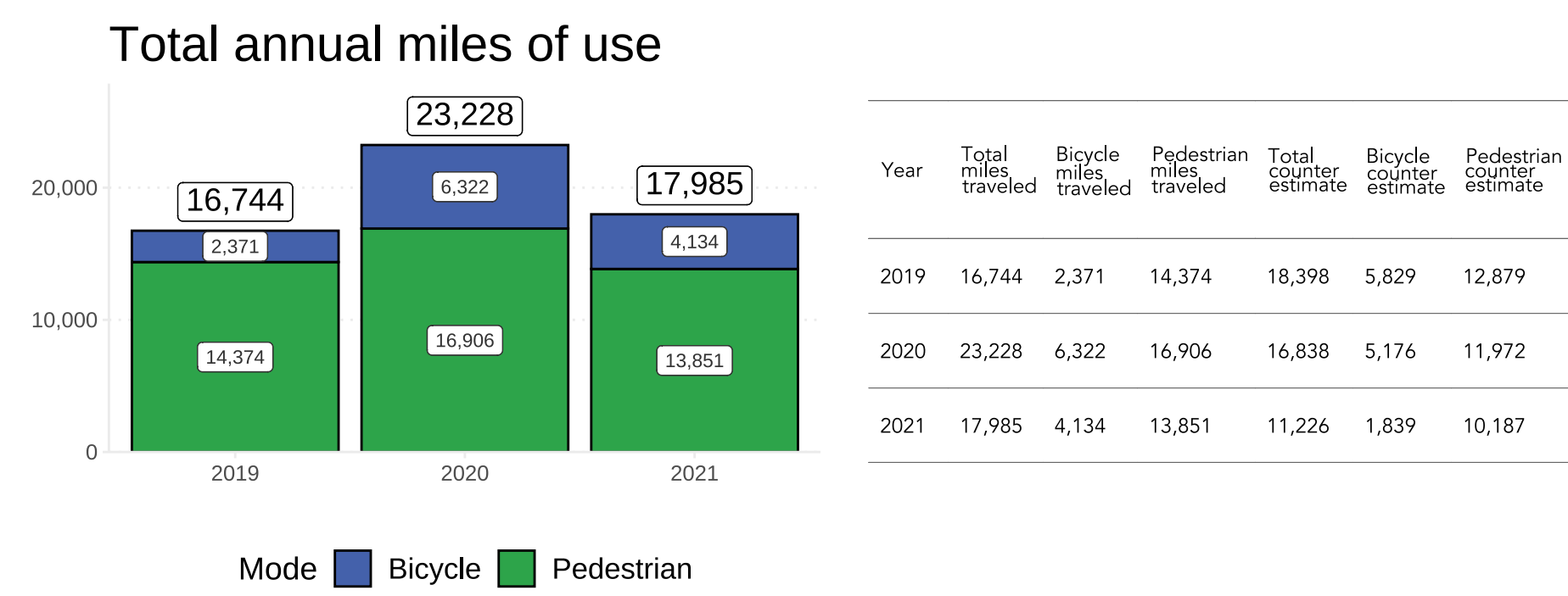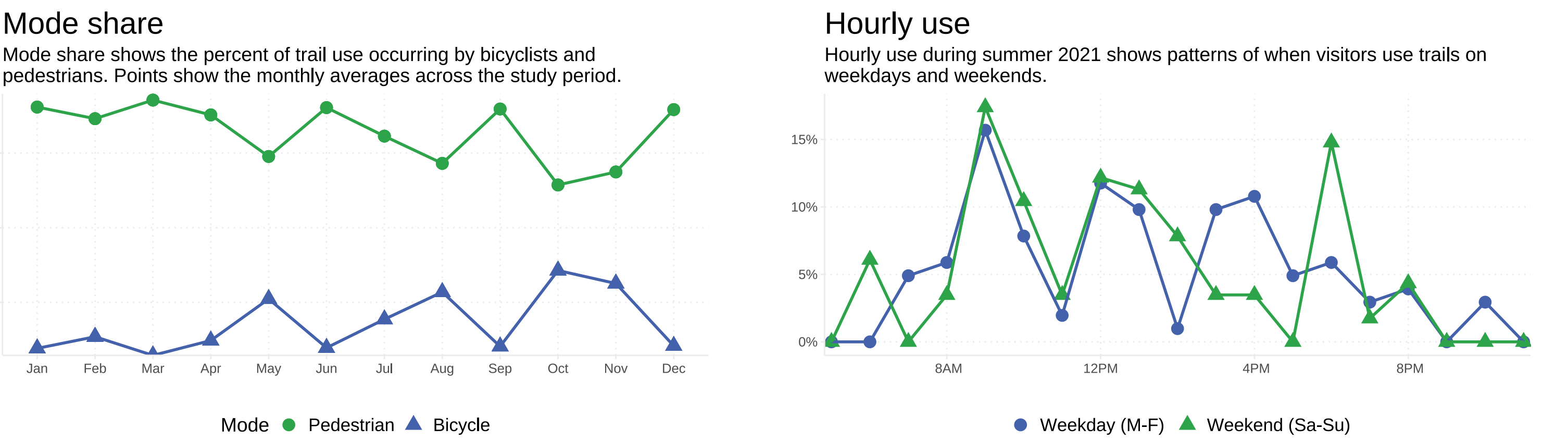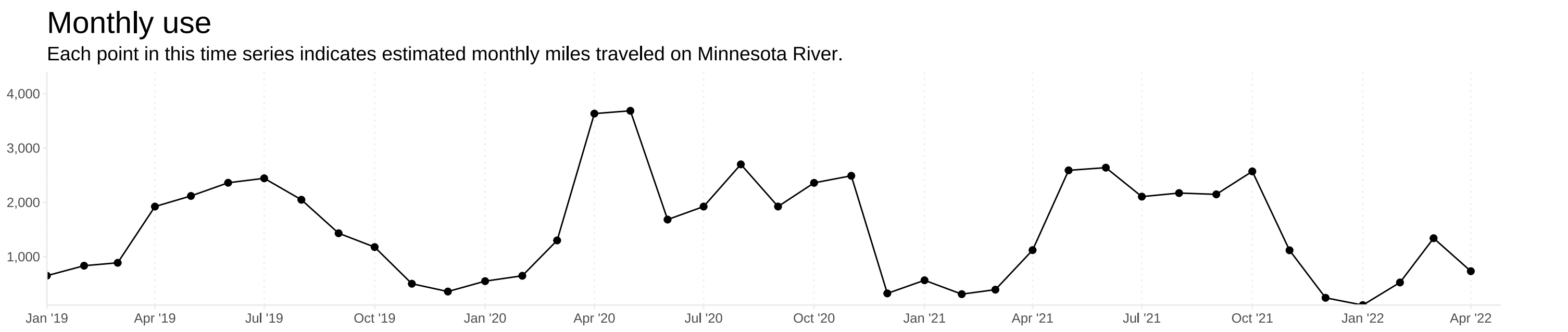# Minnesota River State Trail

This factsheet summarizes trail-level data for Minnesota River State 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

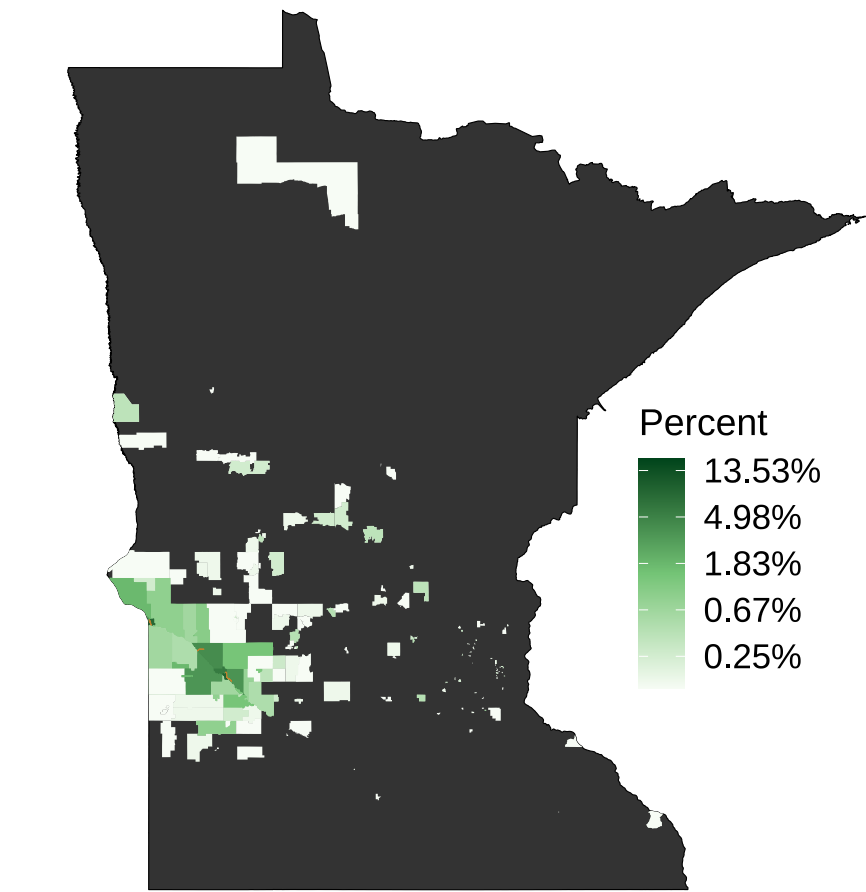| Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	16,744	2,371	14,374	18,398	5,829	12,879
2020	23,228	6,322	16,906	16,838	5,176	11,972
2021	17,985	4,134	13,851	11,226	1,839	10,187

Mode: ■ Bicycle ■ Pedestrian

Minnesota River is part of the DNR State Trail system (DNR Area 4A). Trail boundaries were accessed via 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 Minnesota River.

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 92% of visitors to Minnesota River lived inside of Minnesota while 8% of visitors lived outside of Minnesota.

Percent
- 13.53%
- 4.98%
- 1.83%
- 0.67%
- 0.25%

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 during 2021 (LBS data). 2020 US Census data for the state 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)	State Average
Race/ethnicity	American Indian	0.5%	1.0%
	Asian	1.4%	5.2%
	Black	0.7%	6.9%
	Hispanic or Latinx	4.0%	6.1%
	More than one race	2.9%	4.1%
	Native Hawaiian and other Pacific Islander	0.1%	0.0%
	Some other race	2.0%	0.4%
	White	88.3%	76.3%
Income	Less than $25,000	21.8%	10.4%
	$25,000 - 39,999	14.0%	11.2%
	$40,000 - 59,999	18.0%	15.1%
	$60,000 - 74,999	9.3%	10.0%
	$75,000 - 99,999	14.3%	14.1%
	$100,000 - 149,999	15.1%	18.3%
	$150,000 or higher	7.5%	20.8%
Education	High school	44.3%	30.9%
	Associate degree or some college	35.2%	32.4%
	4-year degree	14.9%	24.2%
	Graduate or professional degree	5.6%	12.6%