Robert Piram Regional Trail, Saint Paul

This factsheet summarizes trail-level data for Robert Piram, Saint Paul Regional Trail. Use estimates were derived using location-based services (LBS) data and represent the number miles traveled on trails by bicyclists and pedestrians.
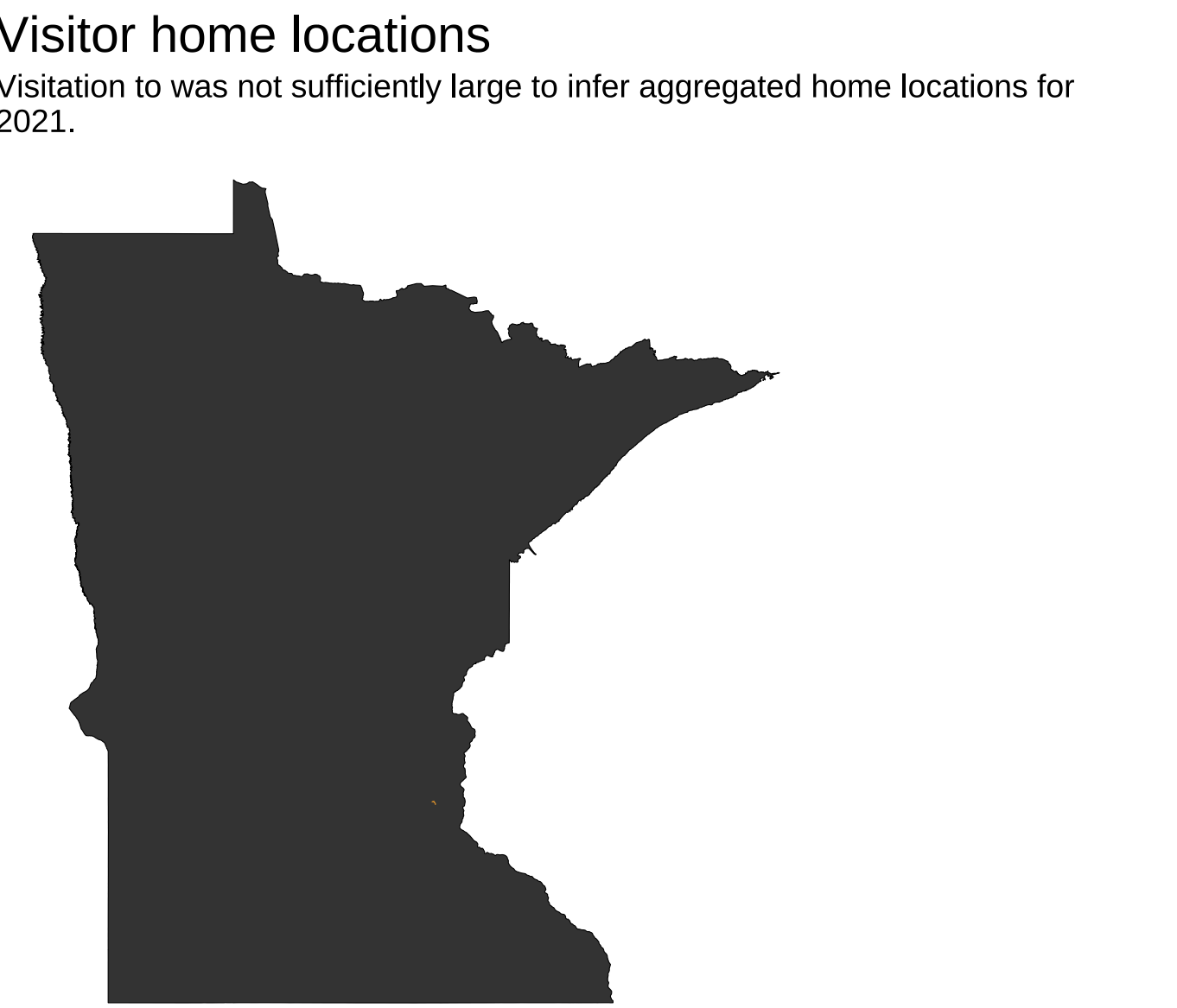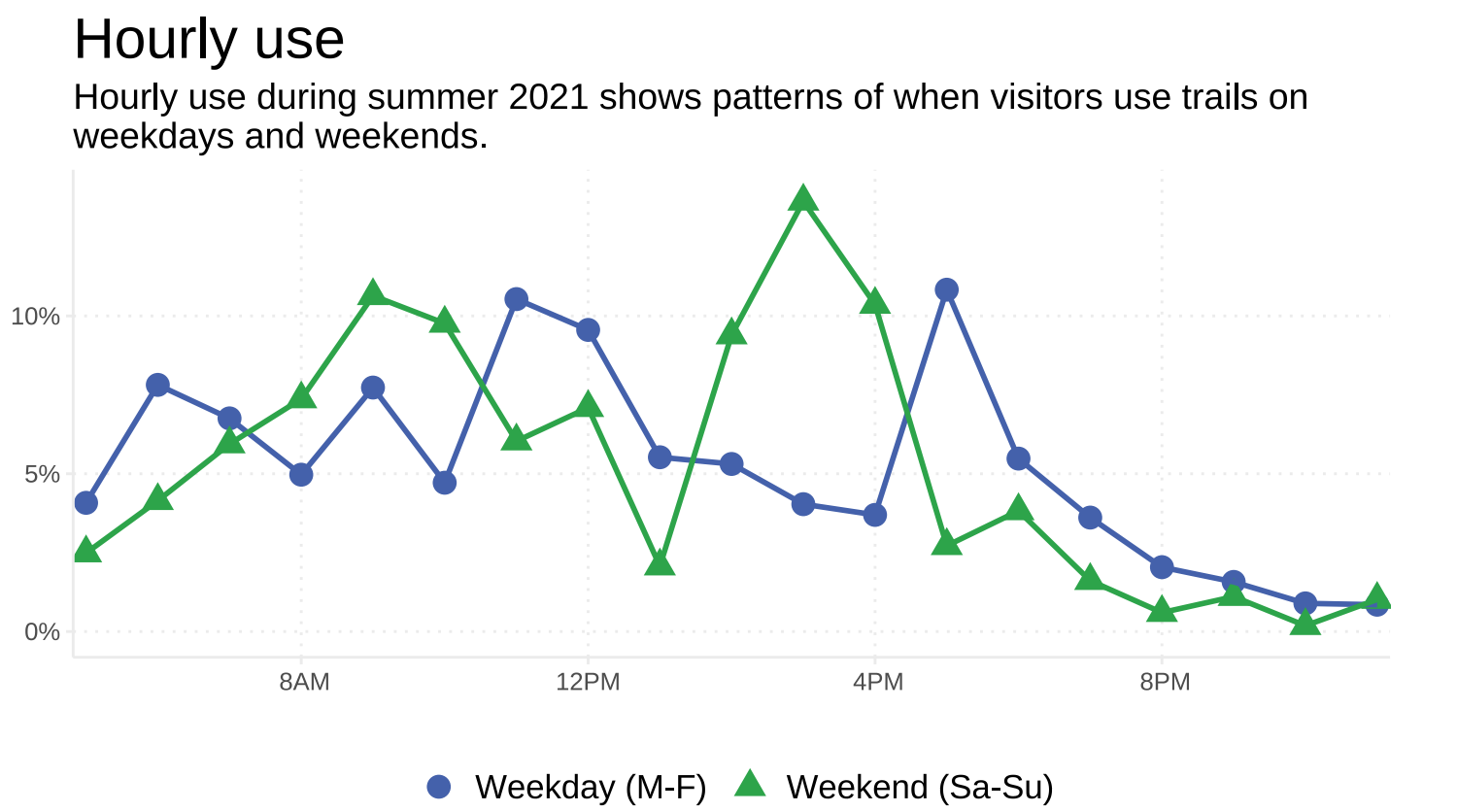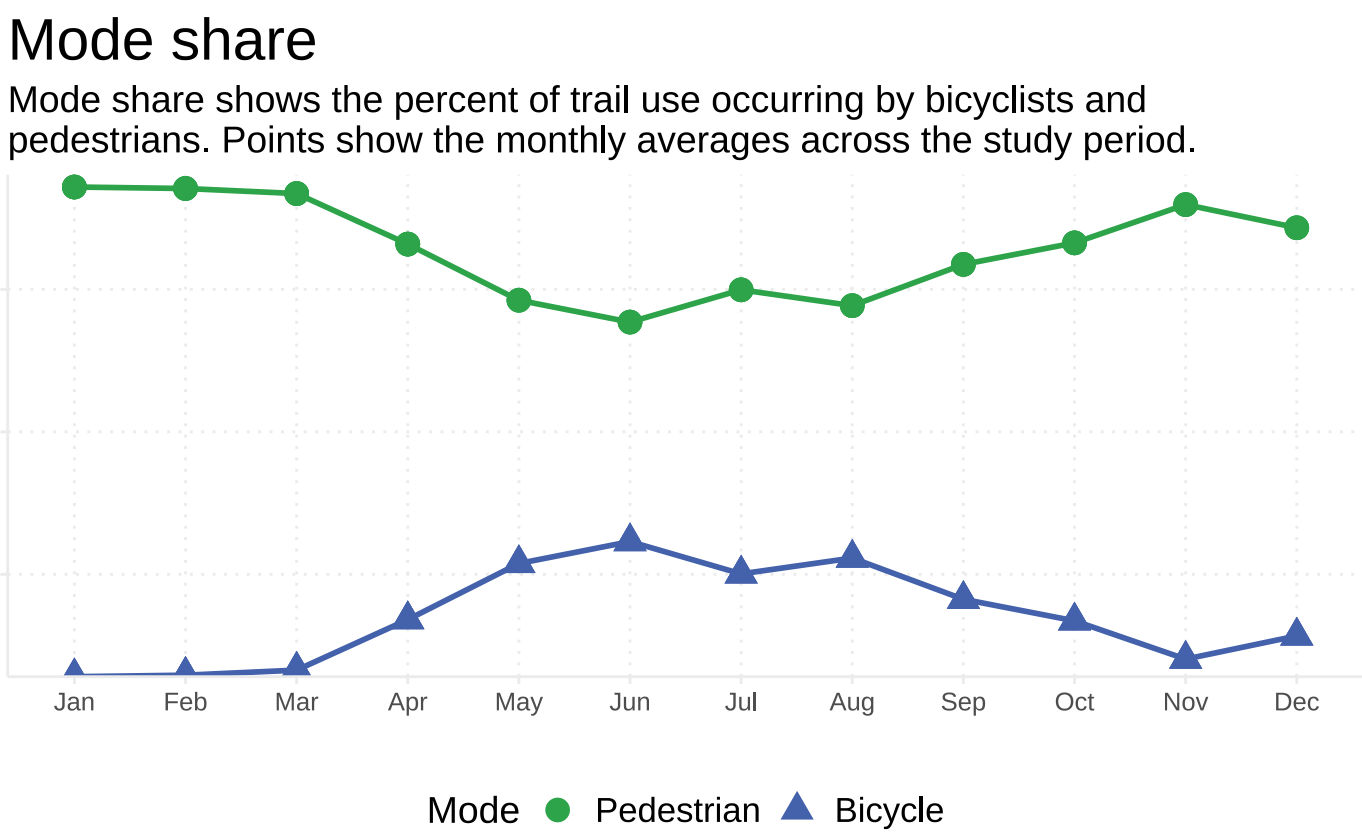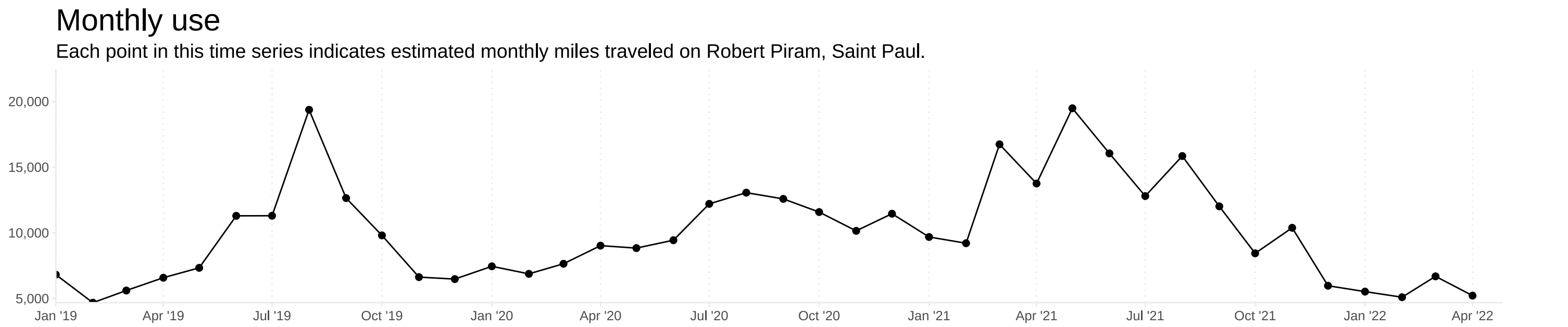
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in July 2023.

Total annual miles of use

Year	Total miles traveled	Bicycle miles traveled	Pedestrian miles traveled	Total counter estimate	Bicycle counter estimate	Pedestrian counter estimate
2019	108,635	11,676	96,959	113,341	13,247	101,224
2020	120,396	12,555	107,841	129,980	11,169	122,071
2021	150,461	55,758	94,704	140,756	26,902	126,952

2021 counter estimate
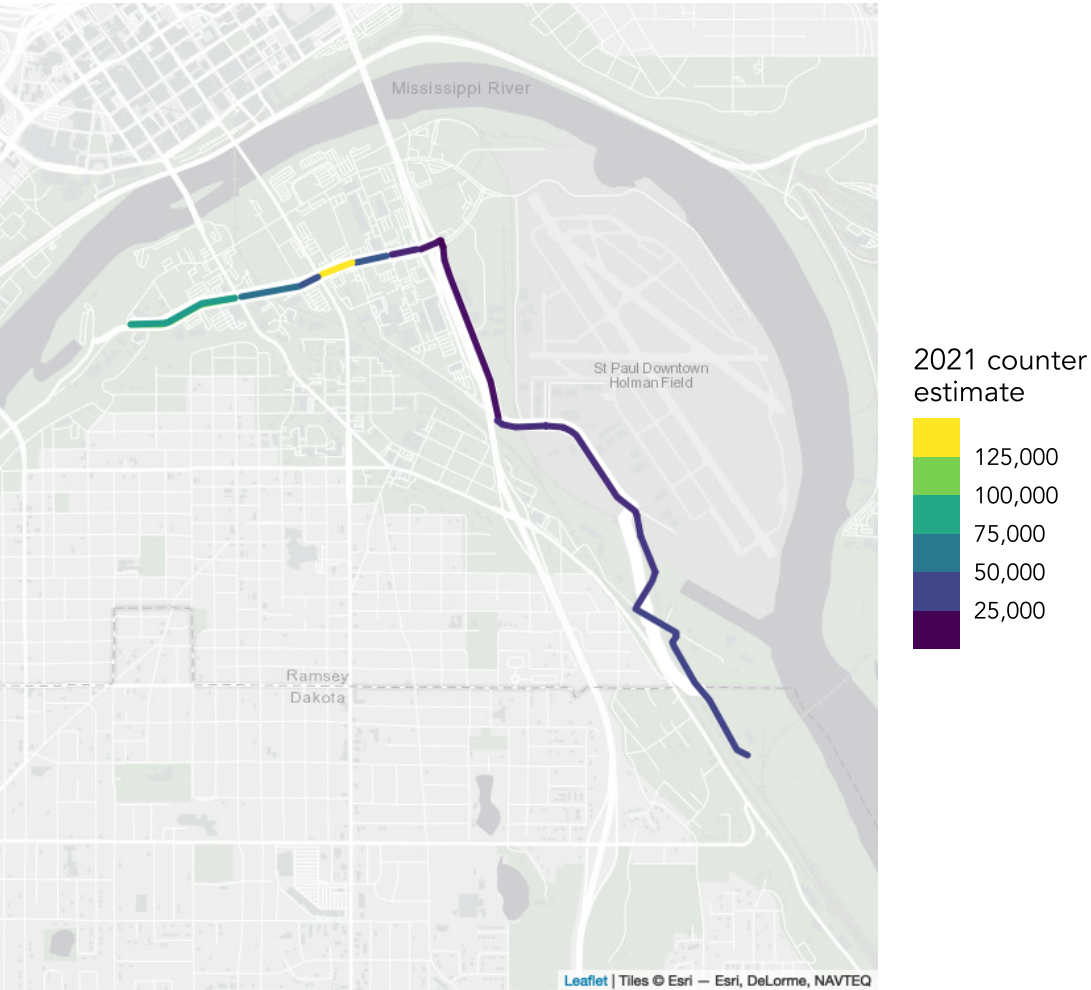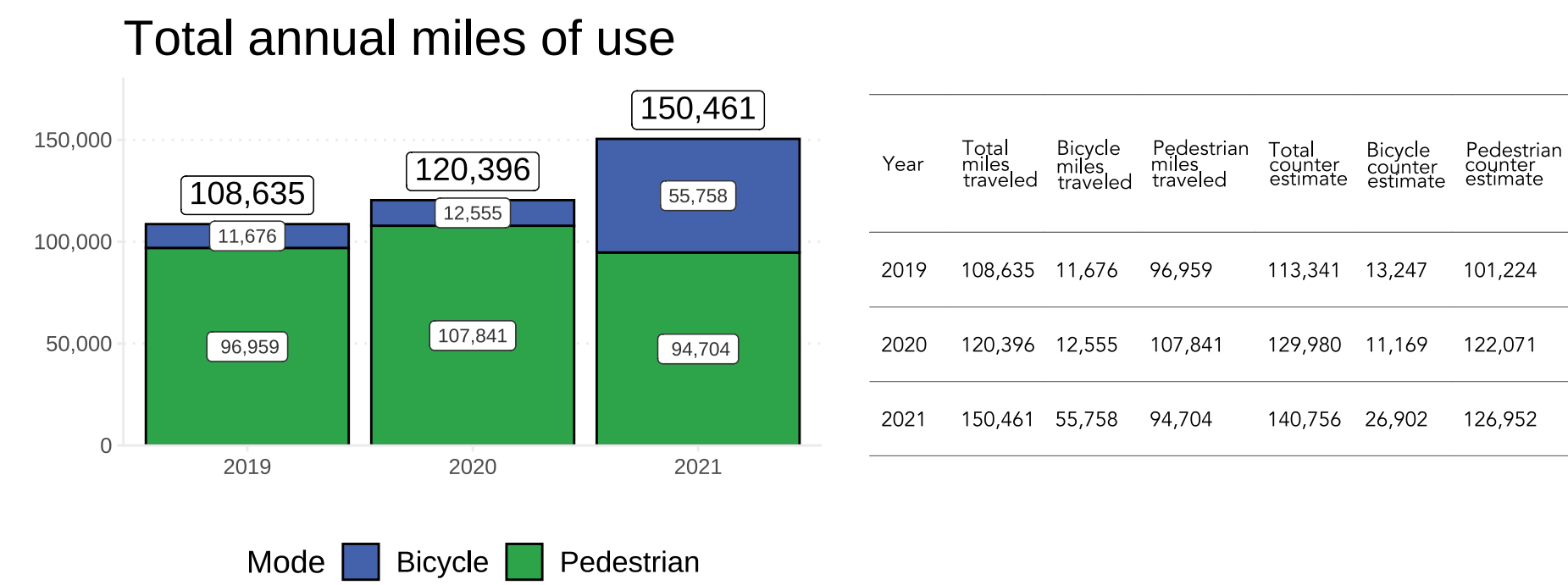
Robert Piram, Saint Paul is part of the Metro Regional Trail system (Saint Paul). Trail boundaries were accessed via Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

Monthly use

Each point in this time series indicates estimated monthly miles traveled on Robert Piram, Saint Paul.

Mode share

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

Hourly use

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

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 Robert Piram, Saint Paul 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	0.9%	0.5%
	Asian	8.2%	8.2%
	Black	8.4%	10.3%
	Hispanic or Latinx	9.7%	7.2%
	More than one race	9.2%	4.6%
	Native Hawaiian and other Pacific Islander	0.0%	0.0%
	Some other race	4.3%	0.4%
	White	59.5%	68.8%
Income	Less than $25,000	15.4%	8.6%
	$25,000 - 39,999	12.3%	9.8%
	$40,000 - 59,999	16.1%	13.8%
	$60,000 - 74,999	11.3%	9.4%
	$75,000 - 99,999	13.0%	13.6%
	$100,000 - 149,999	16.6%	19.3%
	$150,000 or higher	15.3%	25.5%
Education	High school	31.0%	25.6%
	Associate degree or some college	31.1%	29.3%
	4-year degree	23.7%	29.3%
	Graduate or professional degree	14.2%	15.9%