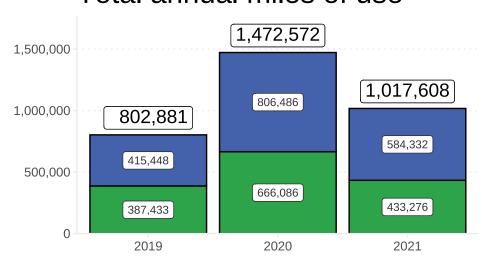
# Luce Line Regional Trail, Three Rivers

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

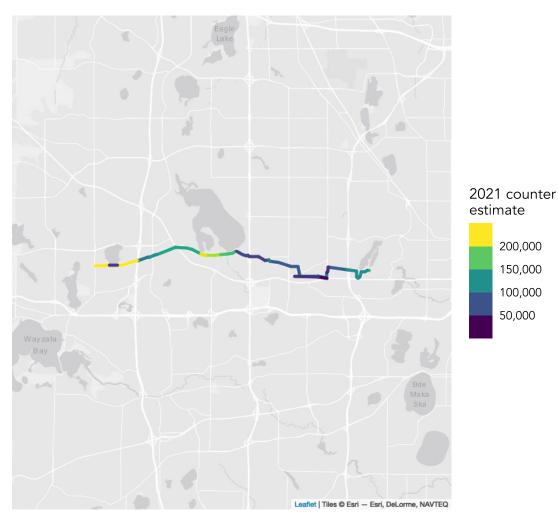
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in July 2023.

#### 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	802,881	415,448	387,433	171,141	99,351	124,336
2020	1,472,572	806,486	666,086	341,362	209,918	197,040
2021	1,017,608	584,332	433,276	233,456	141,239	129,745

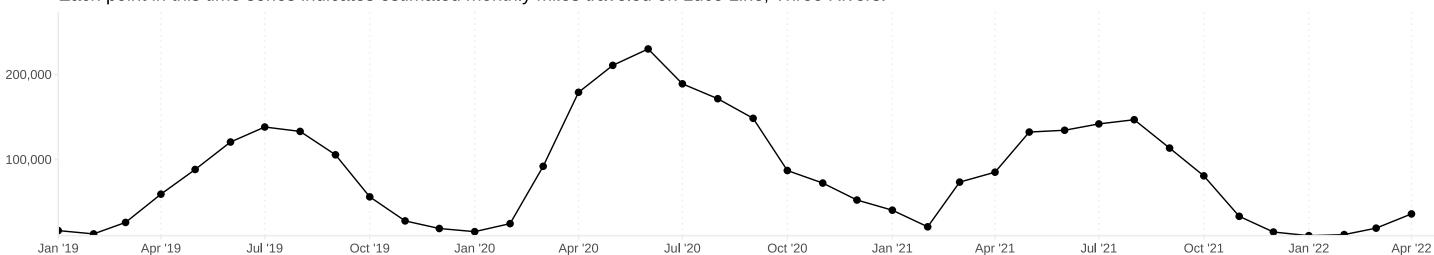


Luce Line, Three Rivers is part of the Metro Regional Trail system (Three Rivers). Trail boundaries were accessed via Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

### Monthly use

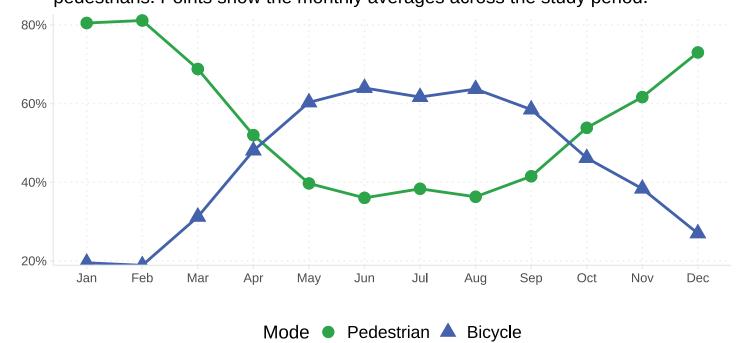
Each point in this time series indicates estimated monthly miles traveled on Luce Line, Three Rivers.

Pedestrian



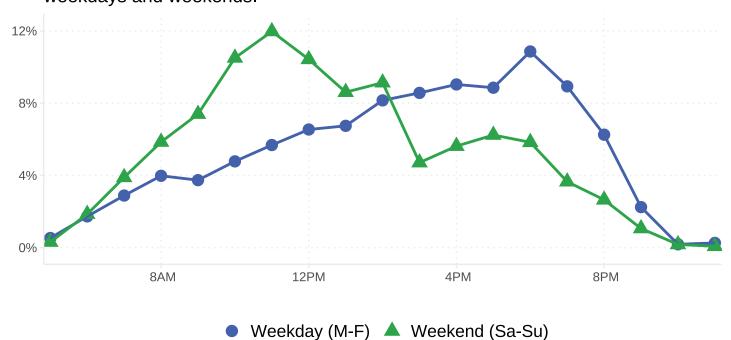
#### Mode share

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



#### Hourly use

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



# 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 Luce Line, Three Rivers 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	5.3%	8.2%
	Black	5.2%	10.3%
	Hispanic or Latinx	4.5%	7.2%
	More than one race	6.4%	4.6%
	Native Hawaiian and other Pacific Islander	0.1%	0.0%
	Some other race	1.8%	0.4%
	White	76.4%	68.8%
Income	Less than \$25,000	11.1%	8.6%
	\$25,000 - 39,999	8.6%	9.8%
	\$40,000 - 59,999	11.5%	13.8%
	\$60,000 - 74,999	7.9%	9.4%
	\$75,000 - 99,999	12.2%	13.6%
	\$100,000 - 149,999	19.3%	19.3%
	\$150,000 or higher	29.4%	25.5%
	High school	19.4%	25.6%
	Associate degree or some college	26.3%	29.3%
Education	4-year degree	32.8%	29.3%
	Graduate or professional degree	21.5%	15.9%

## Visitor home locations

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

