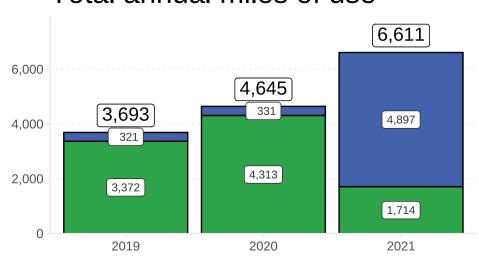
David Dill-Arrowhead State Trail

This factsheet summarizes trail-level data for David Dill-Arrowhead State Trail. Use estimates were derived using location-based services (LBS) data and represent the number miles traveled on trails by bicyclists and pedestrians.

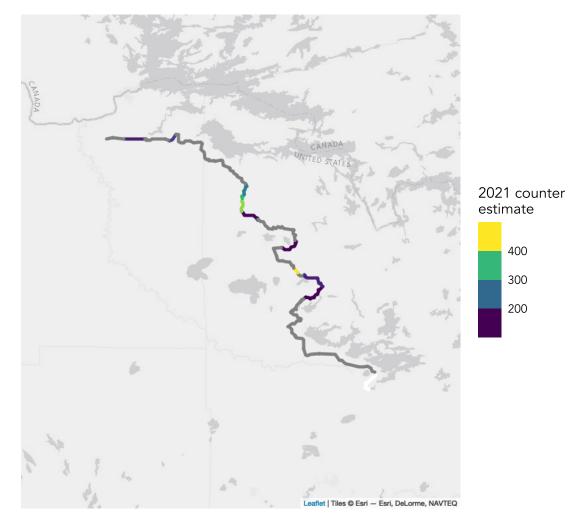
This research project was funded with Legacy Partnership Research Funds from the State of Minnesota Parks and Trails Legacy Fund. LBS data was obtained from StreetLight Data, Inc. and was accessed in May 2023.

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	3,693	321	3,372	1,031	62	969
2020	4,645	331	4,313	1,185	62	1,185
2021	6,611	4,897	1,714	1,221	771	725

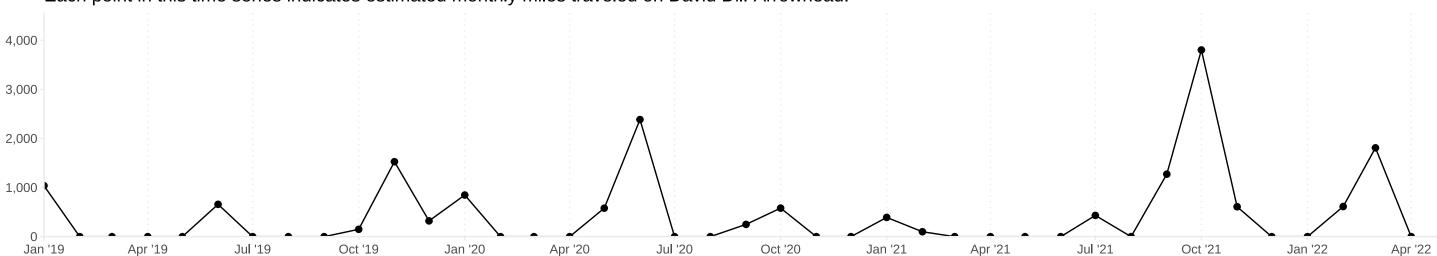


David Dill-Arrowhead is part of the DNR State Trail system (2B). Park boundaries were accessed via the Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

Monthly use

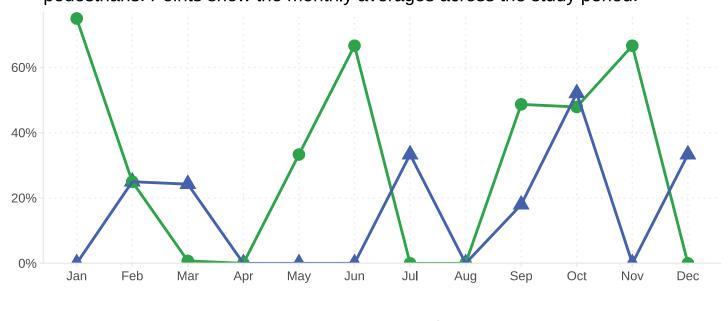
Each point in this time series indicates estimated monthly miles traveled on David Dill-Arrowhead.

Pedestrian



Mode share

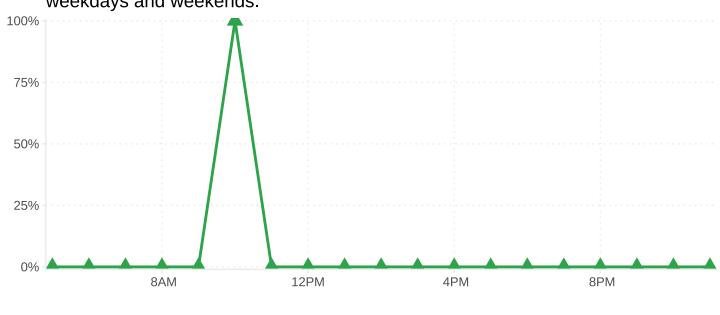
Mode share shows the percent of trail use occurring by bicyclists and pedestrians. Points show the monthly averages across the study period.



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 David Dill-Arrowhead 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
	American Indian	0.6%	1.0%
Race/ethnicity	Asian	1.3%	5.2%
	Black	1.5%	6.9%
	Hispanic or Latinx	2.6%	6.1%
	More than one race	5.3%	4.1%
	Native Hawaiian and other Pacific Islander	0.0%	0.0%
	Some other race	1.0%	0.4%
	White	87.6%	76.3%
	Less than \$25,000	21.3%	10.4%
	\$25,000 - 39,999	10.1%	11.2%
	\$40,000 - 59,999	19.9%	15.1%
Income	\$60,000 - 74,999	10.4%	10.0%
	\$75,000 - 99,999	9.8%	14.1%
	\$100,000 - 149,999	21.0%	18.3%
	\$150,000 or higher	7.7%	20.8%
	High school	35.2%	30.9%
F1	Associate degree or some college	38.0%	32.4%
Education	4-year degree	18.3%	24.2%
	Graduate or professional degree	8.5%	12.6%