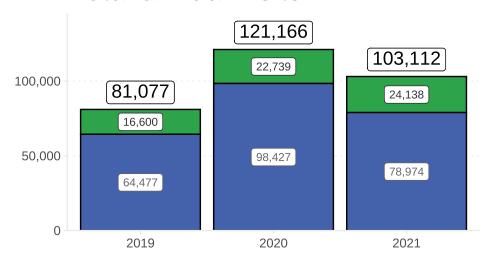
Big Marine Regional Park Reserve, Washington County

This factsheet summarizes park-level data for Big Marine, Washington County Regional Park Reserve. Use estimates were derived using location-based services (LBS) data and represent the number of visitors arriving to the park by vehicle, bike, or foot. A vehicle multiplier of 2.55 was used to convert vehicle counts to visitor counts for all Metro Regional parks.

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 visits



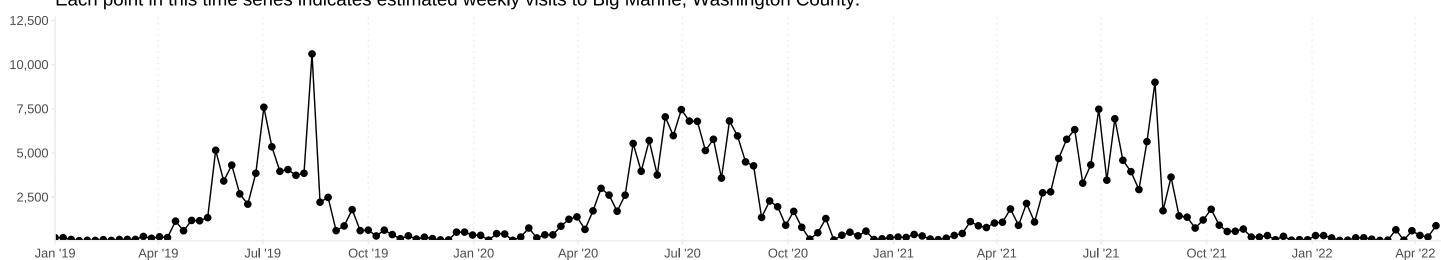
Year	Total visits	Vehicle visitors	Bicyclists	Pedestrians
2019	81,077	64,477	872	15,728
2020	121,166	98,427	1,491	21,248
2021	103,112	78,974	2,894	21,244



Big Marine, Washington County is part of the Metro Regional Park system. The park is in Washington County (Washington County). Park boundaries were accessed via Minnesota Geospatial Commons in July 2023 and may have been edited to improve LBS data performance.

Weekly visits

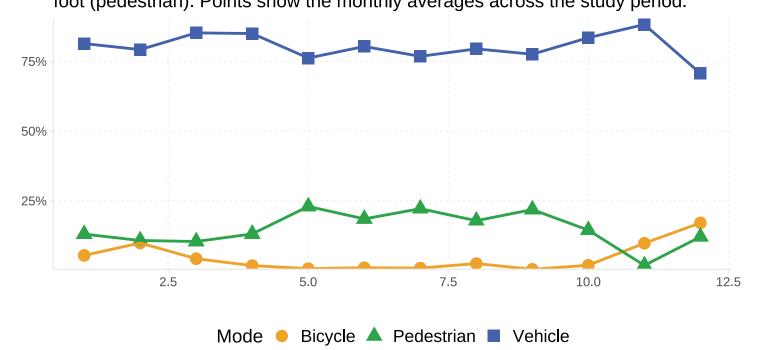
Each point in this time series indicates estimated weekly visits to Big Marine, Washington County.



Mode share

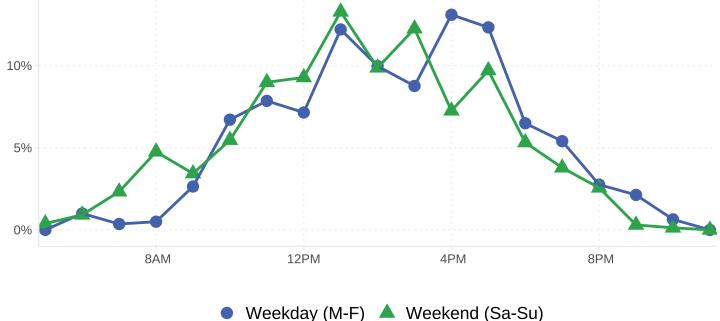
Mode share shows the percent of visitors arriving by vehicle, bicycle, or on foot (pedestrian). Points show the monthly averages across the study period.

Bicycle and pedestrian Vehicle



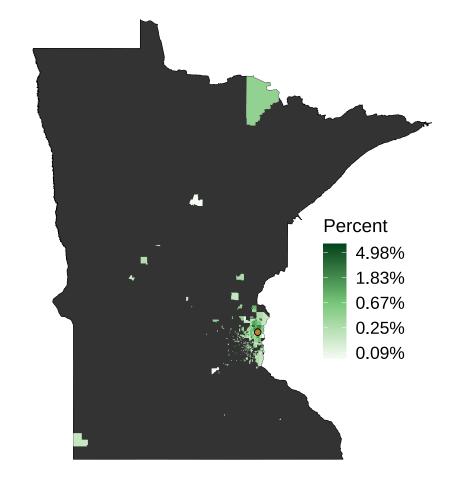
Hourly use

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



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 100% of visitors to Big Marine, Washington County lived inside of Minnesota while 0% of visitors lived outside of Minnesota.



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 Big Marine, Washington 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 park-level demographic data.

Category	Census Group	Park Estimate (entire 2021)	Metro Region Average
	American Indian	0.6%	0.5%
Race/ethnicity	Asian	6.3%	8.2%
	Black	3.8%	10.3%
	Hispanic or Latinx	4.7%	7.2%
	More than one race	6.1%	4.6%
	Native Hawaiian and other Pacific Islander	0.1%	0.0%
	Some other race	2.1%	0.4%
	White	76.4%	68.8%
	Less than \$25,000	10.0%	8.6%
	\$25,000 - 39,999	8.7%	9.8%
	\$40,000 - 59,999	13.6%	13.8%
ncome	\$60,000 - 74,999	9.5%	9.4%
	\$75,000 - 99,999	14.9%	13.6%
	\$100,000 - 149,999	22.1%	19.3%
	\$150,000 or higher	21.1%	25.5%
	High school	29.6%	25.6%
Education	Associate degree or some college	33.2%	29.3%
	4-year degree	24.6%	29.3%
	Graduate or professional degree	12.6%	15.9%