The Economic Value of Arizona’s Trails

Trails provide Arizonans with opportunities to enjoy nature, exercise, and spend time with friends and family. While access to trails is typically free or low-cost, that doesn’t mean it has little or no value to people. Arizonans dedicate significant time and resources to trail-based recreation, evidence of the enjoyment trails bring them. The value people get from using trails is separate and different from their spending on trail-related equipment and supplies. Economists can estimate this additional value of trails using information on how often and how far people travel to use them.

Value of Trail Use to Arizonans

- The value of non-motorized trail use to Arizonans is estimated at $8.3 billion per year.
- The value of motorized trail use to Arizonans is estimated at $5.2 billion per year.
- 59% of Arizona adults (3.1 million people) use non-motorized trails each year and 24% (1.3 million people) use motorized trails.

The value Arizonans place on trails also motivates their decisions of where to live and travel.

Value of Trails for Community Development & Tourism

4 out of 5 trail users in Arizona consider trail access as somewhat or very important in deciding where to live and where to travel for leisure.

Even among infrequent trail users or non-users, more than 2 out of 3 report trail access as important in deciding where to live and visit.

Besides the value people get from outdoor recreation, consumer spending on goods and services for outdoor recreation contributes to the state economy. Trail use is one of the most popular outdoor activities. It is a major driver of outdoor recreation-related spending. Past studies capture the importance of all outdoor recreation-related consumer spending to the state economy.

Arizonans’ Spending on All Outdoor Recreation

- Outdoor recreation supports $21.2 billion in consumer spending annually & 201,000 jobs in Arizona, as of 2017.
- Consumer spending on off-highway vehicles in Arizona supports an estimated $2.6 billion in state sales annually and over 23,000 jobs, including multiplier effects.
- Outdoor recreation directly accounts for an estimated 2.7% of Arizona’s gross state product, and 3.8% of state employment.

Navajo County

- Most non-motorized trail use in the county is by residents of Maricopa, Navajo, & Pima counties. Top destinations include Pinetop, Show Low, & Winslow. Non-motorized trail users from Navajo County use trails most frequently in Navajo, Coconino, & Pinal counties.
- Most motorized trail use is by residents of Pima, Navajo, & Maricopa counties. Top destinations include Pinetop & Show Low. Motorized trail users from Navajo County use trails most frequently within Navajo, Pinal, & Coconino counties.
- In the combined area of Apache, Coconino, Gila, and Navajo Counties, 68% of adults report participating in non-motorized trail use and 29% report participating in motorized trail use in the past 12 months.

Sources: