

# Infrastructure Fact Sheet

## Shenandoah National Park



**Annual Visitors<sup>1</sup>**  
1.7 Million



**Economic Output<sup>2</sup>**  
\$175 Million



**State**  
VA

### Infrastructure Inventory<sup>3</sup>

The figures below show the park's real property inventory by asset category as of the end of Fiscal Year (FY) 2025.



**313 Buildings**



**322 Miles of Trails**



**91 Miles of Unpaved Roads<sup>4</sup>**



**26 Water Systems**



**5 Campgrounds**



**20 Housing Units<sup>5</sup>**



**38 Waste Water Systems**



**133 Miles of Paved Roads<sup>6</sup>**



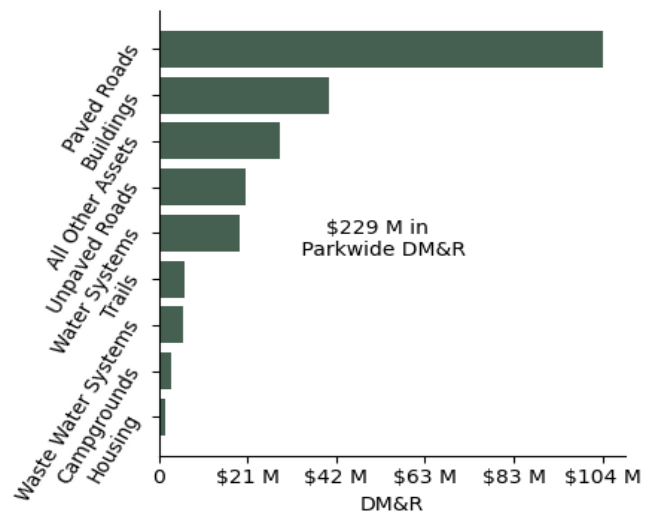
#### Other Asset Types

The park also has **240** other assets. This includes Electrical System, Communication Systems, Maintained Landscapes, Trail Bridge (Substantial), Amphitheaters, Marina/Waterfront System, Fuel System, Dam/Levee

### Infrastructure Investment Needs

There is an estimated **\$229 M** in Deferred Maintenance and Repairs (DM&R)<sup>7</sup> associated with the inventory above. The park has an estimated **\$14 M** in Annual Routine Maintenance<sup>8</sup> requirements. This figure represents the minimum annual investment needed to sustain current asset conditions and meet ongoing maintenance and recapitalization needs. Without this investment, asset conditions will continue to deteriorate, compounding long-term costs and increasing the deferred maintenance backlog.

### Park Infrastructure Condition



Shenandoah National Park has a total portfolio DM&R of \$229 M. The Paved Roads asset category currently accounts for the largest portion of DM&R at \$104 M. The Buildings asset category has \$40 M in DM&R. All Other Assets has \$29 M. Unpaved Roads has \$21 M. Water Systems has \$19 M. Trails has \$6.3 M. Waste Water Systems has \$5.9 M. Campgrounds has \$3 M. Housing has \$1.7 M.

## Notes

<sup>1</sup> National Park Service Visitor Statistics, Annual Visitation by Park - 2025 - <https://irma.nps.gov/STATS/Reports/National/>.

<sup>2</sup> Economic Contributions of National Park Visitor Spending - 2024 - <https://www.nps.gov/subjects/socialscience/vse.htm>.

<sup>3</sup> The inventory matches the Federal Real Property Profile (FRPP) reporting parameters. The Park may manage assets that are owned by other agencies or local partners which are not reported in the NPS FRPP totals. Additionally, any commercial leases are included in the inventory but do not contribute to Deferred Maintenance and Repairs (DM&R).

<sup>5</sup> Housing includes residential units and trailer pads that are associated with the NPS Employee Housing Program whereby rent is collected. The data is from the Internet Quarters Management Information System (iQMIS) as of September 30, 2025.

<sup>4</sup> Unpaved Roads includes the total length of unpaved roadways.

<sup>6</sup> Paved Roads includes the total length of bridges, tunnels, and paved roadways.

<sup>7</sup> DM&R includes only correction of existing deficiencies. It does not include, for example, alterations for improved accessibility, upgrades to meet current building codes, installation of new fire suppression systems, expansion of capacity, or annual recurring maintenance needs. The data is from FRPP FY 2025.

<sup>8</sup> Annual Routine Maintenance represents modeled costs for preventative and recurring maintenance activities. It does not account for annual operating requirements, modernization and renewal costs to address safety, code compliance, and visitor capacity needs, or other park-specific needs and priorities.