



## 2 NPS Asset Inventory Summary

Servicewide							
	4 Number of Asset Locations	FCI	CSDM	DM	CRV	Qty	UM
Buildings:	24,763	0.074	\$460,727,727	\$1,816,439,648	\$24,432,098,441	46,612,128	SF
Housing*:	3,982	0.108	\$58,010,699	\$184,800,577	\$1,711,882,070	6,524,953	SF
Campgrounds:	1,389	0.052	\$3,817,116	\$62,464,946	\$1,205,543,205	55,930	AC
Trails:	6,157	0.098	\$163,722,298	\$472,902,114	\$4,834,245,943	94,879,662	
Waste Water Systems:	2,018	0.118	\$104,961,612	\$255,851,602	\$2,171,063,926	18,734,377	
Water Systems:	1,625	0.699	\$120,797,552	\$360,284,304	\$3,745,001,762	42,120,915	
Unpaved Roads† :	6,689	0.085	\$215,377,437	\$390,579,384	\$4,609,536,858	-	-
Paved Roads‡:	10,733	0.217	-	\$5,632,841,934	\$26,013,236,384	-	-
All Other§ :	18,424	0.027	\$819,501,597	\$2,317,004,302	\$85,045,181,864	-	-
<b>5 TOTAL:</b>	<b>75,780</b>	<b>0.075</b>	<b>\$1,946,916,040</b>	<b>\$11,493,168,812</b>	<b>\$153,767,790,452</b>	<b>-</b>	<b>-</b>

Figures in the table above represent a snapshot of the NPS Facility Management Software System (FMSS) data as of the end of the fiscal year.

- 1. Report title:** Four views of the DM data are available to enable viewing by park, by state, by NPS region and nationally.
- 2. Report data source:** The NPS utilizes the FMSS to collect, maintain and analyze facility data.
- 3. Data as of date:** Data within the FMSS is live and changes daily based on information input by park staff.
- 4. Number of asset locations:** This is the number of assets for each asset type (e.g., buildings, housing, campgrounds).
- 5. TOTAL line:** The FCI is calculated by dividing the DM by the CRV. Critical Systems Deferred Maintenance (CSDM) is a subset of the total DM. CSDM is considered in prioritization.

Additional Table information:

\* Housing is defined as buildings that are associated with the NPS Employee Housing Program/DOI Quarters Program, including support buildings (e.g., detached garages, shower and laundry facilities, storage).

† Unpaved Roads includes unpaved parking areas, bridges, tunnels and roadways.

‡ Paved Roads includes paved parking areas, bridges, tunnels and roadways.

§ All Other assets include utility systems, dams, constructed waterways, marinas, aviation systems, railroads, ships, monuments, fortifications, towers, interpretive media, and amphitheatres.

FCI (Facility Condition Index) - A measure of a facility's relative condition at a particular point in time. The FCI rating is a ratio of the cost of repair of the assets deficiencies divided by the current replacement value for the asset.

CSDM (Critical Systems Deferred Maintenance) - The cost of critical or serious deferred maintenance located in critical asset components. This figure is currently unavailable for the paved roads category.

DM (Deferred Maintenance) - The cost of maintenance that was not performed when it should have been or was scheduled to be and which, therefore, is put off or delayed.

CRV (Current Replacement Value) - The current replacement value represents the standard industry costs and engineering estimates of materials, supplies and labor required to replace a facility at its existing size and functional capability. The CRV is estimated in alignment with federal requirements and industry standards and is used in calculating the FCI. However, it is important to note that the results of this calculation alone do not suggest that the NPS plans to replace an asset or set of assets within the portfolio.

Qty (Quantity) and UM (Unit of Measure) - Quantity and unit of measure are used together to describe the quantity. In the unit of measure column, SF= square footage, AC= acres, LF= linear feet, GPD= gallons per day, and MI= miles. These are the industry standard units of measure for each asset type and are consistently used across the federal government.