

Smithsonian Facilities Overview

Facilities Statistics

Total Annual Capital Requirement	\$350M
Total Annual Maintenance and Repair Requirement	\$180M
Building GSF*	11,431,033
Building Assets	23,090
FY2020 Visitors [†]	7,722,500
Collections	152,691,665

*Total GSF does not include leased facilities. [†]Visit counts gathered from SI Dashboard and reflect irregular decreases caused by the COVID-19 pandemic.

FY2020 Facility Condition Assessment by System

● Poor ● Fair ● Good

SYSTEM	SYSTEM REPLACEMENT VALUE (\$M)	SYSTEM CONDITION INDEX	SYSTEM DEFERRED MAINTENANCE (\$M)
HVAC	\$1,075.32	● 83.1%	\$182.03
Roof	\$995.63	● 76.9%	\$230.05
Interior	\$1,382.21	● 92.1%	\$1,087.95
Electrical	\$1,483.96	● 90.3%	\$144.13
Plumbing	\$952.36	● 91.2%	\$83.60
Conveyances	\$187.06	● 91.1%	\$16.67
Exterior	\$1,329.30	● 80.6%	\$257.81
Structure	\$2,044.81	● 94.7%	\$108.78
Total	\$9,450.45	● 88.0%	\$1,131.87

Maintenance Resources

FY2020 Total Cost of Ownership (\$)	Total Annual Maintenance & Repair Requirement (M&R)	FY2020 On-Board Maintenance Staff (FTEs)	APPA Level 1 Maintenance Staff Requirement [†] (FTEs)
\$97,610,252	\$180,000,000	226	547

[†]APPA1 Maintenance Standards—Maintenance activities appear highly focused. Typically, equipment and building components are fully functional and in excellent condition. Service and maintenance calls are responded to immediately. Buildings and equipment are regularly upgraded, keeping them current with modern standards and usage.