

Deferred Maintenance by Category

Note: Some categories have not been reported for 2016 as in the past (fences; handling facilities; wildlife, fish, threatened, and endangered species).

Deferred Maintenance & Repairs (\$ in millions)

Maintenance and repairs that were not performed when they should have been or were scheduled to be and which are put off or delayed for a future period.

Bridges	233
Buildings	
Dams	
Heritage	23
Minor Constructed Features	
Roads	3,214
Trails	272
Trail Bridges	9
Wastewater	
Water	92

Total\$5.2 Billion

Moving to a Sustainable Infrastructure Portfolio

265 Miles of System Roads Decommissioned

672 Unauthorized Road Miles Decommissioned

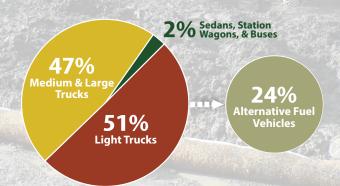
20 Miles of System Roads Constructed

178 Stream Crossings Improved for Aquatic Organism Passage

58% of Administrative Facilities are Maintained to Standard

77% of Recreation Sites are Maintained to Standard

Fleet Management	
Sedans, Station Wagons, and Buses	363
Light Trucks	9,292
Medium and Large Trucks	8,452
Total	18,107
Alternative Fuel Vehicles	4,408



Motor Vehicles by Type



National Forest System Statistics FY 2016

Hume Lake Dam, located on the Sequoia
National Forest in California, was designed and
constructed by John Eastwood in 1908 and was
the first multi-arch reinforced concrete dam in
the world. Its original purpose was a log pond
and water source for a 17-mile flume used to
transport timber downstream. Today, Hume
Lake is a popular recreation area frequented
by thousands of visitors annually. In addition,
releases from Hume Lake Dam provide yearround flow for fisheries downstream in an area
suffering from severe drought.

In 2014-15, inspections revealed an increase in foundation seepage and corrosion of the internal reinforcement in the west side of the dam. Recognizing the risk associated with a high-hazard dam, funding was redirected to address these concerns. A \$3 million upgrade to the dam structure, including installation of a waterproof membrane, along with substantial foundation grouting was completed in March 2016. The project has significantly reduced or eliminated seepage through and under the dam. In the fall of 2016, a \$50,000 cathodic corrosion protection system was installed on the outlet works to further reduce risks and extend the service life of the dam.



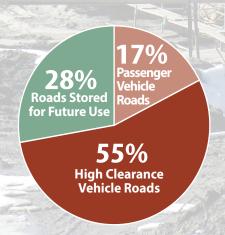
U.S. Forest Service Lands

154 National Forests and 20 Grasslands

National Forests (acres)	188,330,377
National Grasslands (acres)	3,831,555
National "Other Lands" (acres)*	758,649
Total Acreage of Forest Service Lands	192,920,581

* "Other Lands" are those not accounted for as national forests or grasslands, such as administrative sites, certain research properties, and lands currently outside proclamation boundaries or purchase units.

# of Bridges	
Road Bridges	6,195
Trail Bridges	6,847
Total	13,042



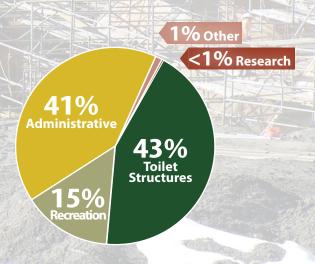
System Roads by Maintenance Level

System Trails	
Non-Motorized Trails (miles) Motorized Trails (miles)	
Total	
Non-Wilderness (miles)	126,707
Wilderness (miles)	31,942
Total	

# of Buildings	
Administrative	16,301
Recreation	5,756
Research	
Toilet Structures	17,125
Other	392
Total	39,756
Total square footage of buildings	30,247,530

Sustainable 126

Sustainable Buildings



Buildings by Type

of Drinking Water and Wastewater Systems

Drinking Water Systems	4,742
Wastewater Systems	4,769

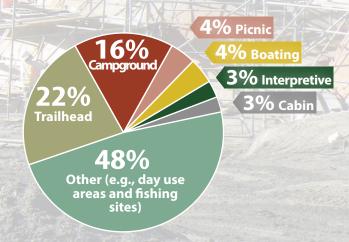
of Dam Structures

National Inventory of Dams (NID)

Forest Service Owned NID Dams	. 460
Non-Forest Service Owned NID Dams	
Total 1	,700

of Recreation Sites

Boating	1,220
Cabin	725
Campground-Individual	4,449
Campground-Group	403
Interpretive Site-Major	25
Interpretive Site-Minor	739
Picnic	
Trailhead	6,535
Other (day use, fishing areas, swimming sites, etc.).	.13,922
Total	.29,288



Recreation Sites by Type