

Map #11 Road Density

Road Density Figures by Management Area from Santa Fe National Forest Management Plan

Road densities were calculated by totaling the miles of roads open to the public in each Management Area polygon divided by the total square miles of each individual Management Area polygon. The only exception per the Forest Plan is Management Area 'K' where total miles of roads and total square miles of all 'K' areas are averaged across the forest.

Santa Fe National Forest - Forest Plan Management Areas (Before Amendments for Jemez NRA (Mgt Area X) and Wild & Scenic Rivers (Mgt Area F))

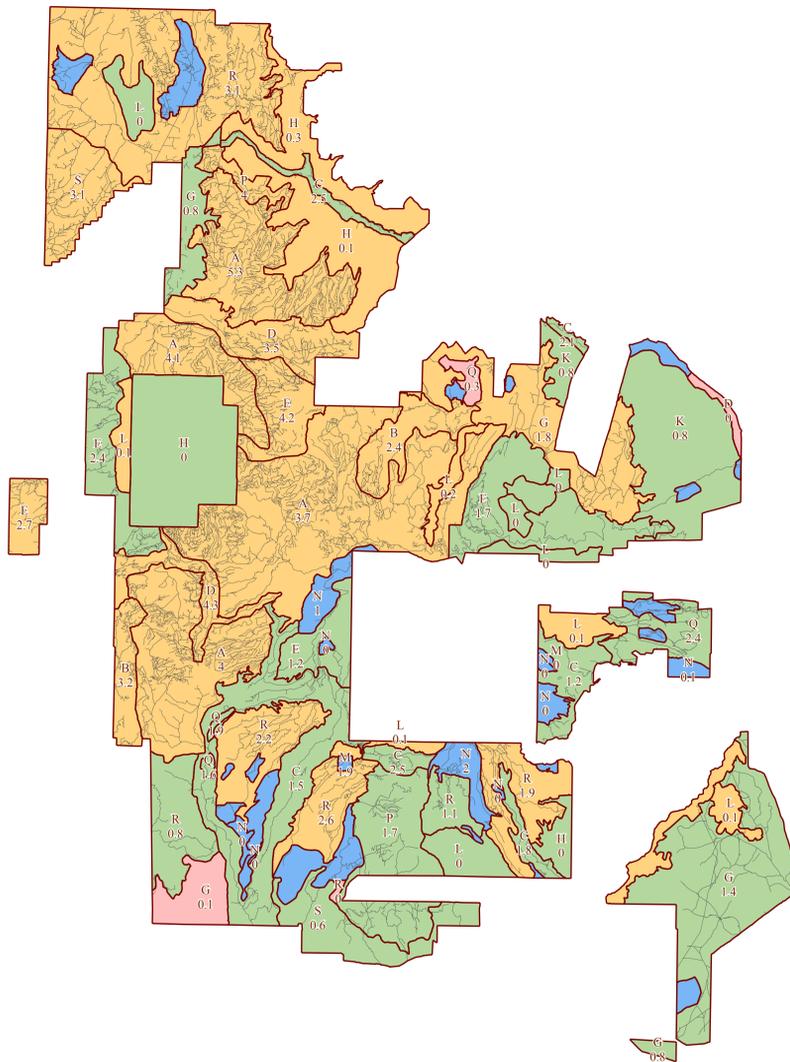
Mgmt Area	Emphasis	Road Density (Miles/SqMile)
A	TIMBER/WILDLIFE - Emphasis is on timber management and enhancement of wildlife habitat diversity consistent with other resource needs.	1.0 - 2.5
B	WILDLIFE/TIMBER - Emphasis is on wildlife habitat improvement and key habitat protection. Grazing and timber management activities occur where compatible with the primary emphasis.	0.3 - 1.5
C	RECREATION-VISUAL/WILDLIFE/TIMBER - Emphasis is on enhancement of visual quality and developed recreation while protecting essential wildlife habitat. Grazing and timber management occur where compatible with the primary emphasis.	1.0 - 2.5
D	RECREATION-VISUAL/TIMBER - Emphasis is on visual quality and developed recreation. Grazing and timber management occur where compatible with the primary emphasis.	1.0 - 2.5
E	DISPERSED RECREATION-VISUAL/TIMBER - Emphasis is on dispersed recreation, visual enhancement, timber and firewood production.	1.0 - 2.5
F	WILD & SCENIC RIVERS - Pecos, Chama, East Fork Jemez	Not Specified
G	WILDLIFE-RANGE-FIREWOOD - Emphasis is on key wildlife habitat, forage production and firewood production with dispersed recreation.	0.3 - 1.5
H	WILDERNESS - Emphasis is on preservation and enhancement of wilderness values.	0
I	CULTURAL RESOURCES - Emphasis is on active management including protection, stabilization, interpretation, evaluation, and opportunities for research.	Not Specified
J	GALLINAS CREEK WATERSHED - Emphasis is on water quality maintenance or enhancement and sustained water yield.	Not Specified
K	SENSITIVE SOILS AND SPECIES - Primary emphasis is on protection of sensitive species, ecosystems and fragile soils.	Average 0 - 1.0
L	SEMI-PRIMITIVE NON-MOTORIZED RECREATION - Emphasis is on providing semi-primitive non-motorized recreation with other uses where compatible, although no roading will occur.	0
M	RESEARCH NATURAL AREAS - Managed to provide opportunities for non-disruptive research.	Not Specified
N	THREATENED AND ENDANGERED SPECIES HABITAT - Managed to protect and enhance essential wildlife habitat.	Not Specified
O	SANTA FE WATERSHED - Management emphasis is on quality water production. This area will continue to be managed according to the original closure order.	Not Specified
P	CULTURAL RESOURCES-TIMBER/WILDLIFE - Emphasis is on cultural resource location, inventory and nomination with timber management and wildlife habitat enhancement.	1.0 - 2.5
Q	CULTURAL RESOURCES-DISPERSED RECREATION-VISUAL TIMBER - Emphasis is on cultural resource location, inventory and nomination with dispersed recreation opportunities, visual enhancement and timber management.	1.0 - 2.5
R	CULTURAL RESOURCES-WILDLIFE/TIMBER - Emphasis is on cultural resource location, inventory and nomination with wildlife habitat improvement timber management activities.	0.3 - 1.5
S	CULTURAL RESOURCES-WILDLIFE-RANGE-FIREWOOD - Emphasis is on cultural resource location, inventory and nomination with key wildlife habitat protection, forage production and firewood production.	0.3 - 1.5
X	JEMEZ NATIONAL RECREATION AREA	Not Specified



0 5 10 20 30
Miles



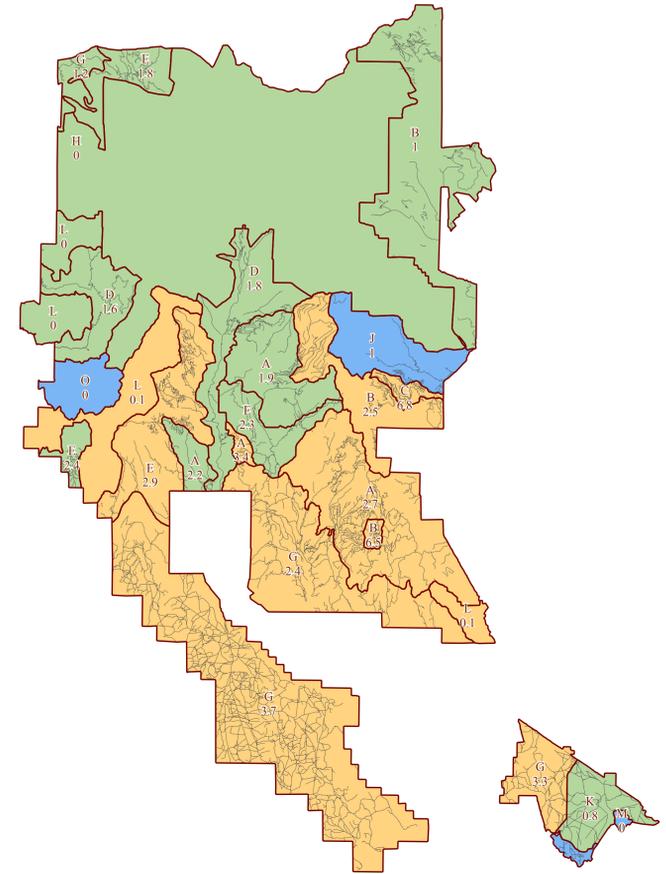
ATTENTION
This product is reproduced from geospatial information prepared by the U.S. Department of Agriculture, Forest Service. GIS data and product accuracy may vary. They may be developed from sources of differing accuracy, accurate only at certain scales, based on modeling or interpretation, incomplete while being created or revised, etc. Using GIS products for purposes other than those for which they were created, may yield inaccurate or misleading results. The Forest Service reserves the right to correct, update, modify, or replace, GIS products without notification. This map is not a legal land line or ownership document. Public lands are subject to change and may have access restrictions; check with local offices. Roads and trails shown on non-USFS lands may not have public easement. Obtain permission before entering private land. For more information, contact:
Santa Fe National Forest (505)438-7840
Data Projection: UTM Zone 13 NAD83; SFINF SDO GIS jstetzel 6-19-08
j:\sfiles\office\gis\roads\travel_mgmt\maps\proposed_action\final



Density of Existing Open Roads

Legend

- Exceeds Maximum
 - Below Minimum
 - Not Specified in Plan
 - Within Min/Max Range
 - Existing Open Road
- E } E is Management Area E
1.7 } 1.7 is Density of Existing Open Roads



Density of Proposed Open Roads

Legend

- Exceeds Maximum
 - Not Specified in Plan
 - Within Min/Max Range
 - Proposed Open Road
- E } E is Management Area E
1.7 } 1.7 is Density of Proposed Open Roads

