



New Hampshire
 Department of Transportation
Keeping New Hampshire Moving



2021 Roads and Highways Facts & Figures

The Roads and Highway System is the backbone of the transportation system moving people, goods and services within the State of New Hampshire.

Quick Facts

- 16,658 miles** Public Highways and Roads, classified under RSA 229:5, Legislative Classes I-V
- 4,606 miles** State Highway System, classified under RSA 229:5, Legislative Classes I-III
- 299 miles** Compact Highways, classified under RSA 229:5, Legislative Class IV maintained by Municipalities.
- 11,753 miles** Town Roads, classified under RSA 229:5, Legislative Class V

Conventions used in this report:

Centerline Miles: The length of bi-directional roadway and each barrel of divided highways

Lane Miles: The length of roadway multiplied by number of through lanes excluding shoulders

The New Hampshire Department of Transportation is focused on managing the state’s road network as efficiently and effectively as possible to meet the transportation needs. While every road is essential to the public and businesses that rely upon it, each road serves a purpose in the transportation network. Grouping roadways based on similarities such as mobility, connectivity, regional significance, and operations provides a common framework for analysis of condition and performance, investment levels, and operations and maintenance levels.

This report will show the following Mileages:

- State and Local Tiers
- Legislative Class
- Links to Data Catalog Maps and Reports
- District and Turnpikes Maintained
- Limited Access Turnpike System
- National Highway System Miles

TIERS Roads are grouped by similarities, such as connectivity, regional significance, and operations requirements to help in strategizing resource investments	Highway Tiers		Centerline Miles
	Statewide	Divided Highway System (Tier 1)	845
Corridors	Statewide Corridors (Tier 2)	1,431	
Regional Corridors and Local Connectors	Regional Corridors (Tier 3)	1,439	
	Local Connectors (Tier 4)	891	
	Sub-Total State Highway System	4606	
Local	Local Roads (Tier 5)	12,052	
Total – Public Highway and Roads			16,658

	Centerline Miles by Public Authority						
	Public Authority	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Subtotals
Tier 1 Interstates, Turnpikes, Divided Highways	Districts 1	79	311	173	186	0	748
Tier 2 Statewide Corridors (US202, NH15)	Districts 2	74	227	251	161	0	712
	Districts 3	106	247	268	195	0	815
	Districts 4	0	199	294	129	0	622
Tier 3 Regional Transportation Corridors (NH112, NH155)	Districts 5	285	250	193	121	0	849
	Districts 6	47	181	259	88	0	575
Tier 4 Local Connectors Secondary highways and Non-numbered routes. (NH 141)	Turnpikes	253 ¹	17	1	1	1 ²	273
	DRED	0	0	0	6	0	6
Tier 5 Local Roads	Town	0	1	0	4 ³	12,052	12,056
	Totals	845	1,431	1,439	891	12,052	16,658
<small>1 Includes Turnpike ramps 2 Hilton Park Rd, Dover 3 Boulder Rd, Madison; Depot St., Boscawen; Greenland Rd, Portsmouth; Hooksett Rd, Auburn; Huntress Bridge Rd, Freedom; Main St, Chichester; Morey Pond Rd, Wilnot; Rhododendron Rd, Fitzwilliam; Round Pond Rd, Nottingham; South Rd, East Kingston; Woodhill Rd, Bow</small>							

LEGISLATIVE CLASS MILES

The **State Highway System** (Legislative classes I, II, III) is defined as all roads owned by the state, whether maintained by the state or other public authorities.

This system includes Interstates, Turnpikes, Numbered Highways, Non-numbered Highways, Traffic circles, Ramps, and Recreational roads.

All Interstates and mainline Turnpikes are designated as Class I highways.

Compact Highways (Legislative Class IV) are part of the State Highway System, Municipality maintained.

		LEGISLATIVE CLASSES	CENTERLINE MILES
State Highway System	Primary State Highways	Class I	2,349
	Secondary State Highways	Class II	2,208
	Recreational Roads	Class III	49
	State Highway System Total		4,606
	Compact Highways	Class IV	299
Town	Local Roads	Class V	11,753
Total - Public Highways and Roads			16,658

NHDOT Data Catalog

<https://www.nh.gov/dot/org/projectdevelopment/planning/gis-data-catalog/>

DISTRICT AND TURNPIKE MILES

Legislative Classes I, II, and III lane mileages do NOT include shoulders and are NOT included where maintained by DRED and TOWN (See Tiers Detail section).

Mileage Type	District Centerline	Turnpikes Centerline	Total Centerline	District Lane	Turnpike Lane	Total Lane
Ownership	4,322	273	4,595	8,624	633	9,257
Summer Maintained	4,323	272	4,595	8,624	632	9,256
Winter Maintained	3,975	278	4,253	7,938	641	8,579

TURNPIKE LIMITED ACCESS CENTERLINE MILES (MAIN LINE ONLY)

The NH Turnpike System consists of **167 centerline miles** of limited access highway, with 71 of those miles being part of the Interstate Highway System.

The Blue Star and Spaulding Turnpikes make up the Eastern Turnpike.

The F.E. Everett is also known as the Central Turnpike.

Turnpike	Mainline	Centerline Miles
Eastern	Blue Star (I-95)	32
Eastern	Spaulding	56
Central	F.E. Everett	79
Total Mainline		167

NATIONAL HIGHWAY SYSTEM (NHS) CENTERLINE MILES

The federal designated National Highway System comprises **1,505 centerline miles** of the State Highway System including Interstates, Turnpikes and other priority highways.

The NHS supports New Hampshire's mission-critical applications for public safety, emergency preparedness, and transportation as well as provides a network of highway across the country connecting population and economic centers and intermodal facilities by providing a continuous travel corridor from state to state.

NHS Route Type	Centerline Miles
Turnpikes	167
Interstates	381
U.S. Routes	211
State Numbered Routes	457
Traffic Circles, Non-Numbered State Routes, Local Roads	35
Ramps	245
Total NHS	1,505