



2016 Facts & Figures Roads & Highways Mileages

The Roads and Highway system is the backbone of the transportation system moving people, goods, and services within the State of New Hampshire. New Hampshire’s public road system consists of 16,597 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. If all miles driven each day in New Hampshire were totaled, it would wrap around the earth well over 1,000 times. 77% of those miles are traveled on the State maintained highways. The State Highway System has 4,596 miles.

QUICK FACTS

- **16,597** miles Public road miles in the State of NH, classified under RSA 229:5
- **4,596** miles State maintained Highway System
- **12,001** miles Town maintained roadways (includes Compact roads)
- **303** miles Compact Roads (state owned maintained by communities) are included in Tier 5
- **Centerline miles** Length of centerline of bi-directional highways and each barrel of divided highways.

The New Hampshire Department of Transportation is focused on managing the state’s road network as efficiently and effectively as possible. While every road is critical to the people and businesses that rely upon it, each road also serves a different number of users and provides different levels of mobility. Grouping based on similarities such as connectivity, regional significance, and winter maintenance requirements provide a common framework for analysis of condition and performance, investment levels, and operations | maintenance levels. To strategize the investment of scarce resources, the Department has categorized New Hampshire’s road system into **Tiers**.

TIERS	Public Roads System	Highway Tiers		Centerline Miles
		Roads are grouped by similarities, such as connectivity, regional significance, and winter maintenance requirements to help in strategizing resource investments.	Statewide Corridors	Divided Highway System (Tier 1)
		Arterial Roadway System (Tier 2)	1424	
	Regional Corridors and Local connectors	Regional Corridors (Tier 3)	1439	
		Local Connectors (Tier 4)	893	
		Sub Total	4,596	
	Local Roads	Local Roads (Tier 5)	12,001	
		Total	16,597	

TIERS		Centerline Miles							
		Public Authority	Tier 1	Tier2	Tier3	Tier4	Tier5	Subtotals	
<p>By Public Authority</p> <p>State Highway groups are based on like functions.</p> <p>Tier 1 Interstates, Turnpikes, Divided Highways (RT101, Bedford to Hampton)</p> <p>Tier 2 Statewide Corridors Examples: US202, NH16</p> <p>Tier 3 Regional Transportation Corridors (Examples: NH112, NH155)</p> <p>Tier 4 Local Connectors (Secondary highways and Non-numbered routes. Examples: NH 141 or Bean Rd, Moultonborough)</p> <p>Tier 5 Local Roads</p>		STATE	Districts 1	79	311	174	187		751
			Districts 2	74	226	251	162		712
			Districts 3	106	246	268	197		817
			Districts 4	0	198	294	129		622
			Districts 5	281	246	192	121		840
			Districts 6	49	180	259	86		574
			Turnpikes	252 ¹	16	1	1	1 ²	271
			DRED				5		5
			Town				4 ³		4
			Subtotal	840	1,424	1,439	893		4,596
		TOWN	Towns	Local Roads			12,001	12,001	
				Total NH Public Roads				16,597	
¹ Includes Turnpike ramps ² Hilton Park Rd. in Dover ³ Boulder Rd. in Madison									

DISTRICT & TURNPIKE MILES	Attribute	District		Turnpikes		Totals	
		Centerline	Lane	Centerline	Lane	Centerline	Lane
<p><u>Ownership</u> is the party responsible for funding, repair, or reconstruction of an asset.</p> <p><u>Summer Maintenance</u> is responsible for repair or preventative maintenance and rehabilitation.</p> <p><u>Winter Maintenance</u> is responsible for snow removal, winter treatment, pothole filling and storm cleanup.</p>	Ownership	4,315	8,599	272	622	4587	9221
	Summer Maintained	4,315	8,600	272	621	4587	9221
	Winter Maintained	3,969	7,918	276	625	4245	8543

Notes: Mileages calculated using Legislative Classes I-III.
Winter Maintained mileages do not include shoulders.
Centerline and Lanes mileages do not include those maintained by DRED and Town (See TIERS Report above).

<p style="text-align: center;">LEGISLATIVE CLASS</p> <p>The State system consists of 4,596 miles of State owned highways. Class IV (compact town roads) highways are part of the State system, which municipalities maintain. All Interstates and Turnpikes are designated as Class I highways.</p>	Public Roads System	State	Legislative Class		Centerline Miles
			Primary State System	(Class I)	2,344
			Secondary State System	(Class II)	2,204
			Recreational State Roads	(Class III)	48
			Sub Total		4596
			Compact Roads	(Class IV)	303
	Town	Town Roads	(Class V)	11,698	
		Sub Total		12,001	
Total Public Roads				16,597	

<p style="text-align: center;">TURNPIKES</p> <p>The NH Turnpike System consists of 167 miles of limited access highway, 71 miles of which are part of the Interstate Highway System.</p> <p>The Blue Star Turnpike (I-95) and the Spaulding Turnpike make up the Eastern Turnpike.</p> <p>The F.E. Everett is also known as the Central Turnpike.</p>	Turnpike	Turnpike (Mainline)	Centerline Miles
	Eastern Turnpike	Blue Star (I-95)	32
		Spaulding	56
	Central Turnpike	F.E. Everett	79
	Total Turnpike Mainline		167

<p style="text-align: center;">NATIONAL HIGHWAY SYSTEM (NHS)</p> <p>The federal designated National Highway System comprises 1,255 miles of the State's highway system including Interstates, Turnpikes and other priority highways.</p> <p>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.</p>	Route Type		Centerline Miles
	Turnpikes		167
	Interstate		381
	US Routes		210
	State Numbered Routes		457
	Traffic Circles, Non-Numbered State Routes, Local Roads		32
	Ramps		8
	Total NHS		1,255