

# NH 10 SOUTH FEATURES & LOCATION

**Towns:** Hinsdale, Keene, Richmond, Swanzey and Winchester

**Nodal Centers:** Hinsdale Village, Keene, West Swanzey Village, and Winchester Village

**Corridor Backbone:** NH 10 from NH 10/12/101 in Keene to Winchester/Northfield, MA Town Line

**Highway Corridor System:**

Towns	Minor Arterials	Major or Urban Collectors	Minor Collectors
Hinsdale		NH 63 South of NH 119	
Keene	NH 10	Island St	
	Winchester St West of Main St		
Richmond		NH 119 to NH 32	
Swanzey	NH 10		Westport Village Rd from Homestead Ave and Swanzey Lake Rd
Winchester	NH 10	NH 119	
		NH 78	

**Other Transportation Infrastructure and Services**

	Examples	Locations Where Accessible
Pedestrian	Sidewalks	Hinsdale Village, Keene, West Swanzey Village, Winchester Village
	Ashuelot Rail Trail	Keene, Swanzey, West Swanzey Village, Winchester, Winchester Village
Bicycle	Ashuelot Rail Trail	Keene, Swanzey, West Swanzey Village, Winchester, Winchester Village
	4 foot shoulders	
Fixed Route Bus	City Express, Para Express, Keene State College Shuttle	Keene
Demand Response Bus	Friendly Bus	Keene, Swanzey
Volunteer Drivers	ARC	All Locations
Ridesharing Program	CVTC	All Locations
Intercity Bus	No Examples Available	Not Available on Corridor System
Railroad Freight		
Railroad Passenger		
Railroad Excursion		

### Population Change – Historic and Projected

	2010	2019	2040 (Projected)	% Change 2010-2019	Projected % Change 2010-2040
Hinsdale	4,032	3,907	3,926	-3.1%	-2.6%
Keene	23,515	22,786	23,954	-3.1%	1.9%
Richmond	1,143	1,124	1,195	-1.7%	4.5%
Swanzy	7,230	7,220	7,622	-0.1%	5.4%
Winchester	4,343	4,226	4,396	-2.7%	1.2%
Corridor	40,263	39,263	41,093	-2.5%	2.1%

### Special Populations

	Corridor Total	Proportion of Corridor Population	Communities and Nodes with Above Average Proportion of Special Population
Youth (Age 17 and Under)	6,603	17%	Downtown Winchester (36%), West Swanzy Village (26%), Winchester (25%), Downtown Hinsdale (21%), Hinsdale (19%), Richmond (19%)
Young Adults (Age 18-34)	10,830	27%	Keene (34%)
Seniors (65 and older)	7,394	19%	West Swanzy Village (25%), Swanzy (22%), Downtown Hinsdale (19%)
Racial Minorities	2,767	7%	Keene (9%), West Swanzy Village (8%), Downtown Hinsdale (7%)
Low Income (Population at or Under 150% of Poverty Level)	6,912	18%	Downtown Winchester (46%), Winchester (29%), Richmond (23%), Downtown Hinsdale (19%)
Single Parent Households	817	5%	Downtown Winchester (11%), Downtown Hinsdale (11%), Hinsdale (7%), Keene (6%)
Individuals with Disabilities	6,076	16%	West Swanzy Village (24%), Swanzy (21%), Winchester (16%)

### Annual Average Daily Traffic (AADT): Top Corridor Increases

	Location	Benchmark Count		Latest Count			% Change
		Year	AADT	Year	AADT	Change	
Keene	Winchester St. East of Ralston St.	2012	8,900	2018	11,081	2,181	24.5%
Keene	NH 10 (Winchester St.) North of Matthews Rd	2013	16,000	2019	17,477	1,477	9.2%
Winchester	NH 119 at Winchester TL	2013	2,700	2019	3,382	682	25.3%
Winchester	NH 10 (Keene Rd) North of Mechanic St. (North Intersection)	2013	6,800	2019	7,471	671	9.9%
Winchester	NH 10 (Manning Hill Rd) at Mass SL	2013	3,400	2019	4,020	620	18.2%
Richmond	NH 119 (Winchester Rd) West of NH 32	2014	1,400	2020	1,977	577	41.2%

### Proportion of Daily Traffic by Vehicle Class

	Location	Year	AADT	Motorcycles, Cars, Light-Duty Trucks	Buses and Single-Unit Trucks	Heavy Duty Trucks
Keene	NH 10 (Winchester St.) North of Kit St.	2020	18,202	94.2%	4.9%	1.0%
Keene	Winchester St. North of Key Rd. (SB-NB)	2020	15,449	91.0%	7.2%	1.8%
Swanzy	NH 10 (W. Swanzy Rd) South of Base Hill Rd. (SB-NB)	2019	13,476	94.9%	4.0%	1.1%
Swanzy	NH 10 (Keene Rd.) at Swanzy TL	2019	7,358	91.6%	6.9%	1.5%
Richmond	NH 119 (Winchester Rd.) West of NH 32	2020	1,977	88.6%	9.4%	2.1%

### Peak Hour Ridesharing (a.m. and p.m. Peak Hours Combined)

	Location	Month of Count	\$/Gallon @ Time of Count	Total Vehicles	% People Ridesharing	% Vehicles with Ridesharers
Swanzy	NH 10 South of Base Hill Road	Jul 2019	\$2.650	2,160	32.2%	18.6%
		Sep 2013	\$3.531	2,264	30.7%	16.9%
Winchester	NH 10 North of NH 63	Jun 2018	\$2.830	839	34.2%	20.0%
		May 2015	\$2.650	471	31.0%	17.8%

### Registered Vehicles in Corridor

	Total Registered Vehicles	Vehicle to Population Ratio	Motorcycles and Passenger Vehicles	Hybrid or Electric Vehicles	Light Commercial Trucks	Buses and Single Unit Trucks	Heavy Duty Trucks
2017	36,081	0.92	33,085	458	1,357	1,249	107
2019	37,434	0.95	34,043	508	1,549	1,400	124
% Change	3.7%	4.0%	2.9%	10.9%	14.1%	12.1%	15.9%

### Bicycle and Pedestrian Counts

	Location	Count Period	Estimated Annual Trips	Estimated Annual Average Daily Traffic (AADT)
Keene Keene	Ashuelot Rail Trail north of Winchester Street	5/30/2018- 6/21/2018	96,517	264
	Ashuelot Rail Trail south of Krif Road	8/4/2018- 9/9/2018	28,361	78
Keene	Ashuelot Rail Trail north of NH 101	6/22/2018-7/11/2018	35,139	96
Winchester	Ashuelot Rail Trail north of Elm Street	6/22/2018- 7/11/2018	23,579	64
Swanzy	Ashuelot Rail Trail north of Sawyers Crossing Road	7/12/2018- 8/1/2018	12,100	33

### Corridor In- and Out-Commuting

In-commuters work inside the region and live outside of it. Out-commuters, meanwhile, live in the corridor, and work outside of it. A third category of workers both live and work within the corridor.



### Top Commuting Origin-Destination (O-D) Pairs

Commuting O-D pairs describe where workers are traveling from (their home) and where they are traveling to (their place of work). The table below distinguishes between commuters who *work* in the region and those that *live* in the region. There is some overlap between these two groups—commuters who both work and live within the corridor. Therefore, some O-D pairs may appear on both side of the table.

*Commuters Working in Corridor Communities*

<i>Residence</i>	<i># Commuters</i>	<i>Workplace</i>
Swanzey	1451	Keene
Winchester	541	Keene
Keene	450	Swanzey
Keene	107	Winchester
Winchester	94	Swanzey
Swanzey	67	Winchester
Winchester	57	Hinsdale
Swanzey	33	Hinsdale
Hinsdale	33	Swanzey
Hinsdale	33	Winchester

*Commuters Living in Corridor Communities*

<i>Residence</i>	<i># Commuters</i>	<i>Workplace</i>
Swanzey	1451	Keene
Winchester	541	Keene
Keene	450	Swanzey
Keene	107	Winchester
Winchester	94	Swanzey
Swanzey	67	Winchester
Winchester	57	Hinsdale
Hinsdale	47	Greenfield, MA
Winchester	39	Nashua
Winchester	37	Lebanon

**Jobs and Commuting Characteristics**

*Jobs*

*Residents in Workforce*

	<i>Jobs</i>			<i>Residents in Workforce</i>				<i>Work From Home</i>
	<i>2010</i>	<i>2019</i>	<i>% Change</i>	<i>Total</i>	<i>Commute &gt; 45 Min</i>	<i>Drove Alone</i>	<i>Other Means</i>	
<i>Hinsdale</i>	676	801	18.5%	2,249	8.1%	79.9%	13.7%	6.4%
<i>Keene</i>	18,507	17,470	-5.6%	11,431	6.6%	72.2%	19.2%	8.6%
<i>Richmond</i>	72	73	1.4%	604	20.5%	82.9%	9.3%	7.8%
<i>Swanzey</i>	2,114	2,327	10.1%	4,049	5.7%	82.6%	11.2%	6.2%
<i>Winchester</i>	728	777	6.7%	1,930	5.5%	77.2%	13.5%	9.3%

## Housing Units

	Single Family			Multi-Family			Total		
	2010	2019	% Change	2010	2019	% Change	2010	2019	% Change
Hinsdale	953	954	0.1%	415	416	0.2%	1,827	1,852	1.4%
Keene	4,728	4,751	0.5%	4,637	5,070	9.3%	9,719	10,210	5.1%
Richmond	473	495	4.7%	9	9	0.0%	492	515	4.7%
Swanzey	2,282	2,348	2.9%	641	700	9.2%	3,205	3,341	4.2%
Winchester	1,069	1,086	1.6%	445	454	2.0%	1,932	1,963	1.6%
Corridor	9,505	9,634	1.4%	6,147	6,649	8.2%	17,175	17,881	4.1%

## Land Use and Development

	Net Development Change 2001-2016 (Acres)					
	Total Land (Acres)	Developed Land (2016)	Developed Open Space	Low Intensity	Medium Intensity	High Intensity
Hinsdale	14,497	1,372	-2.4	21.2	25.4	21.7
Keene	23,867	5,775	0.6	12.5	112.0	83.6
Richmond	24,152	984	0.0	0.0	0.0	0.0
Swanzey	29,012	2,728	5.1	10.5	39.2	22.7
Winchester	35,556	2,077	10.5	16.9	27.1	5.6
Corridor	127,084	12,935	13.8	61.0	203.7	133.6

## Mileage by Level of Access Management Control on NH 10 South

	Limited Access	Controlled Access	Regular Access	Total Miles
Keene	0.0	0.0	0.9	0.9
Swanzey	0.0	0.0	5.6	5.6
Winchester	0.0	3.4	7.0	10.4
Totals	0.0	3.4	13.5	16.9