

# 2015 STATE BRIDGE RED LIST SUMMARY



The State Bridge Red List is comprised of state-owned bridges requiring interim inspections due to poor condition and/or weight limit postings. These structures are inspected twice per year. The State Bridge Red List Summary for 2015 Summary shows all 153 State owned Red List Bridges and the status of future work based on the current Statewide Transportation Improvement Program (STIP) that covers 2015-2018 and the Draft Ten Year Transportation Improvement Plan (TYP) for 2017-2026.

Over the past five years (2010 to 2015), the number of State Red List Bridges has increased by 11 (from 142 to 153). Excluding Turnpike-owned bridges, the State Red List Bridge count has increased by 17, from 124 in 2010 to 141 in 2015. This increase has been buffered by the performance of the Turnpike Bureau (a subset of state ownership), which has reduced their Red List Bridge count by 6 (from 18 to 12) over the same five-year period. This downward trend in the Turnpike-owned Red List Bridge count is expected to continue over the short-term as 7 of the remaining 12 Red List Turnpike Bridges are under construction (as shown in Appendix A). However, the overall upward trend of State Red List Bridge count is expected to continue for the following reasons:

- 1) The average age of a State-owned bridge has increased from 52.3 years to 55.7 years over the past five years. Nearly 80% of State-owned bridges were built before 1980, and 650 of the 2,160 State-owned bridges were built more than 75 years ago.
- 2) The “Yellow” bridge count has increased by 19 over the last five years, from 772 to 791. “Yellow” bridges are defined as bridges with one or more major elements rated “5-fair” or “6-satisfactory” condition. These bridges are one or two condition steps away from the Red List, which is generally comprised of bridges with one or more major elements rated “4-poor” or worse.
- 3) The total deck area of the State-owned bridge population has increased by more than 600,000 square feet over the last five years, expanding from 9.45 million square feet to 10.06 million square feet. This equates to an annual expansion of approximately 1%. This expansion increases the overall demand for maintenance, preservation, and future rehabilitation/replacement resources.
- 4) As the Turnpike Bureau accomplishes their near-term goal of zero Red List Bridges, the buffering effect of their red list removals will diminish. This will accentuate the underlying trend of the non-Turnpike State Red List Bridge count.

Considering the MAP-21 nationwide metric for percentage of Structurally Deficient bridge deck area on the National Highway System (NHS), NH’s performance has held steady at approximately 7% over the past 3 years (versus the federal threshold of 10%). Dissecting the ownership categories, this performance is driven by the following deficient percentages: 2.3% for Turnpike-owned, 8.1% for State-owned Non-Turnpike, and 15.0% for municipally-owned NHS bridges.

## 2015 NH State Bridge Red List Summary

The 2015 NH State Red List (based on bridge inspection data thru December 31, 2014) shows 153 State-owned bridges on the Red List out of a total inventory of 2160 State-Owned bridges. The following categorizes the bridges and indicates the current Plan of Action for each in accordance with the current Bridge Priority List for Rehabilitations and Reconstruction (dated September 8, 2015):

### Appendix A - Red List bridges “Under Construction”.

All eighteen of these bridge rehabilitation/reconstruction (\$156.8 m) have been started by Bridge Maintenance (3) or advertised through the efforts of Bridge Design (15) and are currently under construction as of December 31, 2014.

### Appendix B - Red List bridges “Bridge Maintenance’s schedule to be completed by 2018”.

All thirty-five of these bridges are scheduled to be addressed by Bridge Maintenance forces by the completion of 2018,

FY 2015	8	\$3.7 m
FY 2016	14	\$6.1 m
FY 2017	11	\$4.8 m
FY 2018	2	\$3.5 m

All 35 of these bridges identified are reasonable and cost effective to be addressed by Bridge Maintenance forces in a schedule to be completed later.

Bridge Maintenance’s 2018 schedule is intentionally kept light to provide schedule flexibility and resources to address Red List additions in upcoming years. The listing of projects is sorted by year of anticipated work and then by municipality. Year of Construction is generally managed by Bridge Priority if all other factors are the same. Some of those factors are individual crew schedules and availability, and permitting issues. Schedules may also be affected by emergency efforts performed by each individual crew

Appendix C - Red List bridges “To Be Advertised in Fiscal Year 2015 or 2016”.

All eleven of these bridges (\$20.8 m in FFY 2015 and \$11.3 m in FFY 2016) are scheduled to be advertised by Bridge Design in Federal Fiscal Year (FFY) 2015 or 2016.

This includes six bridges in FFY 2015, and five in FFY 2016. The listing of projects is sorted by year of anticipated work and then by municipality.

Appendix D - Red List bridges “Included in Draft 2017-2026 Ten Year Plan”.

All sixty-three of these Red List bridges are included in the current Draft 2017-2026 Ten Year Plan,

FFY 2017	4	\$19.1 m
FFY 2018	6	\$14.5 m
FFY 2019	11	\$68.4 m
FFY 2020	4	\$6.2 m
FFY 2021	9	\$24.7 m
FFY 2022	7	\$22.3 m
FFY 2023	7	\$19.3 m
FFY 2024	7	\$36.4 m
FFY 2025	5	\$13.4 m
FFY 2026	3	\$6.8 m

The listing of projects is sorted by year of anticipated work and then by municipality.

Funding values are estimated Construction Cost only and represent 2015 dollars.

Appendix E - Red List bridges “Not Included in Draft 2017-2026 Ten Year Plan or Bridge Maintenance efforts”.

All nine of these bridges are not included in efforts by Bridge Maintenance, or included the current Draft 2017-2026 Ten Year Plan.

Three of these bridges are “Unfunded Needs” (Amherst, Webster, and Walpole - Rockingham). These bridges are Tier 3 roadway (Amherst and Webster) that carry highway vehicles or a Tier 4 roadway (Walpole – Rockingham) that connects New Hampshire and Vermont.

One of these bridges is waiting on action by MaineDOT (Dover - South Berwick) to address the substructure before NHDOT and MaineDOT can jointly complete the needed deck replacement effort.

Five of these bridges are Tier 4 and Tier 6 roadway and are of low priority given that they carry low volume local traffic or do not carry highway vehicles. These bridges are not funded in the current Draft 2017-2026 Ten Year Plan.

Appendix F - Red List bridges “Awaiting NHDOT Action” or “Awaiting Municipal Action”.

Six of these bridges are municipal roads over the former Boston & Maine Railroad, now doing business as Pan Am Railway (PAR). Once each bridge is upgraded or reconstructed, the ownership of the bridge will be transferred from NHDOT to the municipality. This effort is an “Unfunded Need” contingent on the Municipality taking over ownership after improvements.

One is a Bypassed Historic structure (General Sullivan) that no longer carries vehicles, but still carries pedestrians and bicyclists.

Seven Red List bridges in total with only the General Sullivan Bridge (Bypassed Historic) included in the Draft 2017-2026 Ten Year Plan.

## Appendix G - Red List bridges “Monitor”.

Nine Red List bridges in total are Red Listed for increased inspection needs, therefore they are not included in the Draft 2017-2026 Ten Year Plan.

Five of these bridges are State-Owned (4 NHDOT and 1 NHDRED) Covered Bridges (structure type TB-C) that require weight limit posting and require bi-annual inspections to ensure no overweight or overheight damage has occurred.

Two of these bridges are timber bridges (structure type TB) that require weight limit posting and require bi-annual inspections to ensure no overweight damage has occurred.

One of these bridges is owned by NHDES and carries a private road over Murphy Dam spillway in Pittsburg. The bridge built in 1938 has low load capacity and a deck in poor condition.

The Concord 136/117, I-93, US 4 NB over Merrimack River Bridge is a critical bridge which developed a crack in the floorbeam that was repaired by Bridge Maintenance and requires bi-annual inspections to ensure no other issues develop.

The Bridge Priority Number indicated in Appendixes is based on overall transportation need. Year of Construction for priority bridges can be affected by Bridge Maintenance individual crew schedule, permitting, completion of NEPA (National Environmental Protection Act) documentation, need to acquire right-of-way, traffic control with other projects in the area, and coordination with other Neighboring State’s or State Agency.

Priority Numbers can change year to year based on changes in condition or interim fixes done by Bridge Maintenance.

**2015 STATE BRIDGE RED LIST SUMMARY**  
*(based on bridge inspection data through 12/31/2014)*

2015 Priority	Municipality	Bridge Number	Owner	State Project No.	Facility Carried	Feature Crossed	State Red List Status	Roadway Tier	ADT (Year)	Draft 2017-2026 10-Year Plan	Recommended Action and Status	NHDOT Est. Bridge Construction Cost (\$Millions)	Condition of Deck, Superstructure, Substructure, or Culvert	Total Length (ft); Total Width (ft); No. of Spans	Gross Deck Area (sq)	Date of Most Recent Inspection	Detour Length (Miles)	Structure Type	Year Modified / Year Built
Under Construction	Concord (Bow-Concord)	203/087	Turnpike Bureau, NHDOT	13742A	NH 3A	I-93,FEE TPK	1993	3	14,000-12 66,000-11		Bridge replacement	\$6.3	Deck 4 Poor Superstructure 5 Fair Substructure 4 Poor	L=217.0 W=63.5 4-span	13,780	11/12/2014	2 1	IB-C	1957
Under Construction	Effingham	167/095	NHDOT	BOBM	NH153	SOUTH RIVER	2010	3	670-12		Bridge rehabilitation	\$0.3	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=16.0 W=27.4 1-span	438	11/3/2014	3	CRF	1924
Under Construction	Gilford	160/053	NHDOT	15903	US 3,NH 11 BYPASS	NH 11A	2009	2	12,000-11		Bridge rehabilitation Deck replacement Strip & repaint	\$1.7	Deck 3 Serious Superstructure 6 Satisfactory Substructure 7 Good	L=81.0 W=49.8 1-span	4,034	11/21/2014	5	IB-C	1965
Under Construction	Hooksett	072/136	Turnpike Bureau, NHDOT	29494	ACCESS ROAD	I-93 NB OFF RAMP	2014	6	3,000-11 2,200-07		Bridge rehabilitation Deck replacement	\$0.6	Deck 4 Poor Superstructure 7 Good Substructure 7 Good	L=68.0 W=30.7 1-span	2,087	11/7/2014	1 1	IB-C	1978
Under Construction	Jefferson	089/090	NHDOT	BOBM	NH115A	CHERRY MILL BROOK	2012	4	740-11		Bridge rehabilitation	\$0.5	Deck 5 Fair Superstructure 5 Fair Substructure 4 Poor	L=27.0 W=27.2 1-span	734	11/5/2014	20	CS	1936
Under Construction	Lebanon	188/126	NHDOT	13951	US 4	NHRR(ABD),MASCO MA RIVER	1987	2	13,000-13		Bridge replacement	\$10.0	Deck 3 Serious Superstructure 4 Poor Substructure 3 Serious	L=463.0 W=31.0 6-span	14,353	9/5/2014	50	DPG	1957/1930
Under Construction	Lebanon, NH - Hartford, VT	058/127	NHDOT	14957	US 4	CONNECTICUT RIVER	2002	2	13,000-11		Bridge replacement Bridge Closed (Temporary bridge in place)	\$11.9	Deck 1 Closed - Failing Superstructure 1 Closed - Failing Substructure 6 Satisfactory	L=392.0 W=26.0 3-span	10,192	11/25/2014	5	BAIB	1976/1936
Under Construction	Lee	099/124	NHDOT	BOBM	NH125	OYSTER RIVER	2012	2	18,000-12		Invert replacement	\$0.1	Culvert 4 Poor	L=16.0 W=0.0 1-span		11/5/2014	3	MP	1974
Under Construction	Manchester	144/066	Turnpike Bureau, NHDOT	14966	I-293,FEE TPK	N BR PISCATAQUOG RIVER	1997	1	73,000-12		Bridge replacement and widening	\$6.2	Deck 4 Poor Superstructure 6 Satisfactory Substructure 4 Poor	L=148.0 W=84.9 3-span	12,565	11/13/2014	16	IB-C	1957
Under Construction	Manchester	146/064	Turnpike Bureau, NHDOT	14966	I-293,FEE TPK	S BR PISCATAQUOG RIVER	1997	1	73,000-12		Bridge replacement and widening	\$7.5	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=213.0 W=69.8 3-span	14,867	11/13/2014	4	IB-C	1957
Under Construction	Manchester	146/065	Turnpike Bureau, NHDOT	14966	I-293,FEE TPK SPUR	S BR PISCATAQUOG RIVER	1999	1	36,500-12		Bridge rehabilitation Superstructure replacement	\$3.9	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=216.0 W=25.8 3-span	5,573	11/7/2014	4	IB-C	1957
Under Construction	Manchester	149/063	Turnpike Bureau, NHDOT	14966	I-293,FEE TPK	SPUR D	1999	1	73,000-12 5,123-10		Bridge replacement	\$5.7	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=149.0 W=73.8 3-span	10,996	11/13/2014	4 14	IB-C	1957
Under Construction	Manchester	153/061	Turnpike Bureau, NHDOT	14966	I-293 RAMP	I-293,FEE TPK	1999	1	73,000-12 73,000-12		Bridge replacement	\$5.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=252.0 W=25.8 4-span	6,502	11/13/2014	1 1	IB-C	1956
Under Construction	Nashua (Broad Street Parkway)	118/118	NHDOT	10040I	FAIRMOUNT STREET	PAR	2013	4	1,000-13		Bridge replacement	\$6.5	Deck 1 Closed - Failing Superstructure 1 Closed - Failing Substructure 1 Closed - Failing	L=101.0 W=31.1 5-span	3,141	11/24/2014	1	TB	1930
Under Construction	New Ipswich	157/093	NHDOT	14465	NH123,NH124	SOUHEGAN RIVER	1988	3	5,200-11		Bridge replacement (Retain historic stone arch)	\$3.9	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=135.0 W=30.2 9-span	4,077	11/5/2014	1	IB-C	1957/1900
Under Construction	Portsmouth, NH - Kittery, ME (IBA) (Sarah Long Bridge)	251/108	Interstate Bridge Auth.	15731	US 1 BYPASS	PISCATAQUA RIVER,RR	2003	HIB, 2	14,000-12		Bridge replacement (\$158.5M construction cost)	\$80.0	Deck 4 Poor Superstructure 3 Serious Substructure 4 Poor	L=2804.0 W=36.0 27-span	100,946	11/26/2014	8	LIFT	1991/1940
Under Construction	Portsmouth	227/112	NHDOT	13455C	MAPLEWOOD AVENUE	US 1 BYPASS	1993	4	8,700-12 14,000-12		Bridge replacement	\$4.5	Deck 3 Serious Superstructure 5 Fair Substructure 4 Poor	L=161.0 W=30.1 4-span	4,846	11/25/2014	1 8	IB-C	1940
Under Construction	Portsmouth	188/097	NHDOT	13455B	ISLINGTON STREET	US 1 BYPASS	1995	4	6,400-11 37,000-12		Bridge replacement	\$2.4	Deck 1 Closed - Failing Superstructure 1 Closed - Failing Substructure 1 Closed - Failing	L=123.0 W=31.7 4-span	3,899	11/25/2014	20 5	IB-C	1940
												\$156.8							



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109	Benton	063/179	NHDOT	BOBM	NH116	WATERMAN BROOK	2014	3	490-13	Bridge Maintenance 2015	Invert replacement	\$0.3	Culvert 4 Poor	L=12.0 W=0.0 1-span		11/17/2014	8	MP	1976
114	Harrisville	062/068	NHDOT	BOBM	CHESHAM ROAD	MINNEWAWA BROOK	2014	4	1,100-11	Bridge Maintenance 2015	Deck Replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=22.0 W=35.0 1-span	770	11/3/2014	1	CB	1953
88	Lempster	119/151	NHDOT	BOBM	NH 10	COLD BROOK	2014	3	1,800-13	Bridge Maintenance 2015	Invert replacement	\$0.4	Culvert 4 Poor	L=12.0 W=0.0 1-span		11/5/2014	9	MP	1956
61	New Boston	103/103	NHDOT	BOBM	NH 13	S BR PISCATAQUOG RIVER	2004	3	4,500-12	Bridge Maintenance 2015	Bridge rehabilitation	\$0.2	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=62.0 W=31.3 1-span	1,941	11/6/2014	10	CRF	1947
98	New Boston	045/131	NHDOT	BOBM	NH136	PISCATAQUOG RIVER	2014	3	1,500-13	Bridge Maintenance 2015	Deck Replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=17.0 W=32.1 1-span	546	11/6/2014	1	CS	1973
100	Peterborough	121/127	NHDOT	BOBM	NH136	BOGLIE BROOK	2014	3	2,900-12	Bridge Maintenance 2015	Bridge rehabilitation	\$0.5	Deck 6 Satisfactory Superstructure 6 Satisfactory Substructure 4 Poor	L=22.0 W=27.0 1-span	594	11/3/2014	2	MA	1980/1901
41	Randolph	150/062	NHDOT	BOBM	US 2	MOOSE RIVER	2013	2	5,000-13	Bridge Maintenance 2015	Bridge rehabilitation	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=57.0 W=47.5 1-span	2,708	11/19/2014	56	CRF	1966
57	Winchester	137/121	NHDOT	BOBM	NH 10	FOREST LAKE OUTLET	2009	2	7,300-13	Bridge Maintenance 2015	Bridge rehabilitation Deck replacement Superstructure replacement	\$0.8	Deck 3 Serious Superstructure 3 Serious Substructure 6 Satisfactory	L=12.0 W=37.0 1-span	444	11/12/2014	6	CB	1974/1900
												\$3.7							
110	Alexandria	174/146	NHDOT	BOBM	FWLER RIVER ROAD	BOG BROOK	2012	4	970-11	Bridge Maintenance 2016	Deck replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=29.0 W=27.9 2-span	809	11/3/2014	1	CS	1927
62	Bristol	100/082	NHDOT	BOBM	NH 3A	NEWFOUND RIVER	2013	3	6,700-11	Bridge Maintenance 2016	Bridge rehabilitation	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=60.0 W=33.0 1-span	1,980	11/14/2014	3	CTB	1965/1924
45	Gilford	164/050	NHDOT	BOBM	US 3,NH 11	JEWETT BROOK	2013	2	12,000-11	Bridge Maintenance 2016	Invert replacement	\$0.6	Culvert 4 Poor	L=10.0 W=0.0 1-span		11/4/2014	1	MP	1964
79	Hampton Falls	162/044	NHDOT	BOBM	NH 84	HAMPTON FALLS RIVER	2008	3	3,200-12	Bridge Maintenance 2016	Bridge replacement	\$0.3	Culvert 4 Poor	L=10.0 W=0.0 1-span		11/20/2014	3	MP	1961
85	Lee	073/084	NHDOT	BOBM	NH125	LITTLE RIVER	2014	2	18,000-12	Bridge Maintenance 2016	Invert replacement	\$0.3	Culvert 4 Poor	L=18.0 W=0.0 1-span		8/12/2014	2	MP	1972
89	Meredith	131/105	NHDOT	BOBM	MEREDITH CENTER RD	OUTLET WICKWAS POND	2010	4	3,600-12	Bridge Maintenance 2016	Bridge rehabilitation Deck replacement	\$0.8	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=63.0 W=33.7 1-span	2,123	11/4/2014	1	IB-C	1937
90	Moultonborough	140/251	NHDOT	BOBM	NH109	BERRY POND BROOK	2010	3	800-12	Bridge Maintenance 2016	Bridge rehabilitation	\$0.2	Deck 3 Serious Superstructure 3 Serious Substructure 4 Poor	L=17.0 W=26.3 1-span	447	11/4/2014	2	CS	1927
91	Moultonborough	186/193	NHDOT	BOBM	NH109	SHANNON BROOK	2010	3	2,000-13	Bridge Maintenance 2016	Bridge preservation Deck rehabilitation	\$0.1	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=25.0 W=33.7 1-span	843	11/4/2014	6	CS	1993/1929
113	Plainfield	096/079	NHDOT	BOBM	STAGE ROAD	BLOW-ME-DOWN BROOK	2012	4	810-11	Bridge Maintenance 2016	Deck replacement; Strip and repaint;	\$1.5	Deck 4 Poor Superstructure 6 Satisfactory Substructure 7 Good	L=73.0 W=27.5 1-span	2,007	11/7/2014	2	IB-C	1954
121	Sugar Hill	212/126	NHDOT	BOBM	NH 18,NH116	INDIAN CREEK	2012	3	1,200-13	Bridge Maintenance 2016	Invert replacement	\$0.1	Culvert 2 Critical	L=10.1 W=0.0 1-span		11/17/2014	3	MP	1950
104	Tamworth	095/162	NHDOT	BOBM	NH113	CHOCORUA RIVER	2013	3	1,700-13	Bridge Maintenance 2016	Superstructure Replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=22.0 W=30.9 1-span	680	11/7/2014	1	Jack	1925
94	Warren	102/092	NHDOT	BOBM	NH 25C	BLACK BROOK	2010	3	480-12	Bridge Maintenance 2016	Bridge replacement	\$0.3	Culvert 3 Serious	L=11.0 W=0.0 1-span		11/14/2014	16	MP	1971
105	Washington	177/046	NHDOT	BOBM	NH 31	SHEDD BROOK	2012	3	1,700-10	Bridge Maintenance 2016	Bridge rehabilitation	\$0.1	Deck 5 Fair Superstructure 5 Fair Substructure 4 Poor	L=21.0 W=30.0 1-span	630	11/10/2014	3	CS	1980/1928



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83	Westmoreland	113/163	NHDOT	BOBM	NH 12	ALDRICH BROOK	2012	2	7,200-13	Bridge Maintenance 2016	Bridge Replacement or Rehabilitation (heavy spalling and exposed rebar in invert)	\$0.3	Culvert 3 Serious	L=10.0 W=0.0 1-span		11/4/2014	3	CB	1960	
												\$6.1								
93	Barrington	075/122	NHDOT	BOBM	US202	ISINGLASS RIVER	2014	2	5,300-13	Bridge Maintenance 2017	Bridge rehabilitation Superstructure Replacement	\$0.5	Deck 7 Good Superstructure 4 Poor Substructure 7 Good	L=53.0 W=35.7 1-span	1,892	11/26/2014	9	CTB	1984/1934	
101	Berlin	194/097	NHDOT	BOBM	NH110	SMALL BROOK	2014	3	1,600-12	Bridge Maintenance 2017	Bridge rehabilitation	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=11.0 W=35.8 1-span	394	11/20/2014	16	CS	1983/1931	
111	Colebrook	102/083	NHDOT	BOBM	CARLETON HILL ROAD	MOHAWK RIVER	2012	4	520-11	Bridge Maintenance 2017	Rehabilitation Repair undermining	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=56.0 W=23.5 1-span	1,316	11/13/2014	4	CTB	1935	
48	Errol	071/030	NHDOT	BOBM	NH 16	OUTLET MOOSE POND	2013	2	1,200-12	Bridge Maintenance 2017	Bridge Replace	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=12.0 W=28.5 1-span	342	11/13/2014	64	IB-C	1931	
38	Grantham	102/174	NHDOT	BOBM	I-89,NH 10 SB	I-89 RAMP	2013	1	10,100-13	Bridge Maintenance 2017	Bridge Rehab	\$0.3	Deck 6 Satisfactory Superstructure 6 Satisfactory Substructure 3 Serious	L=62.0 W=49.8 1-span	3,088	11/20/2014	20	CRF	1973/1959	
71	Jefferson	140/097	NHDOT	BOBM	US 2	PRISCILLA BROOK	2014	2	2,900-11	Bridge Maintenance 2017	Bridge rehabilitation	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=13.0 W=47.5 1-span	617	11/25/2014	3	Jack	1979/1900	
74	Madison	163/048	NHDOT	BOBM	NH153	PURITY POND BROOK	2013	3	1,800-11	Bridge Maintenance 2017	Bridge replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=27.0 W=35.0 1-span	945	11/3/2014	23	Jack	1967/1900	
115	Northumberland	107/122	NHDOT	BOBM	WINTER STREET	ROARING BROOK	2014	4	380-12	Bridge Maintenance 2017	Bridge rehabilitation	\$0.4	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=28.0 W=24.6 1-span	689	11/13/2014	1	CRF	1956	
103	Salem	098/049	NHDOT	BOBM	I-93 REST ENTRANCE	POLICY BROOK	2011	6	1,800-00	Bridge Maintenance 2017	Invert replacement	\$0.2	Culvert 3 Serious	L=26.4 W=0.0 2-span		11/12/2014	62	MP	1967	
119	Surry	101/142	NHDOT	BOBM	GILSUM ROAD	THOMPSON BROOK	2014	4	400-13	Bridge Maintenance 2017	Bridge replacement	\$0.6	Culvert 4 Poor	L=12.0 W=0.0 1-span		11/5/2014	19	MP	1972	
106	Wakefield	289/062	NHDOT	BOBM	NH125,NH153	HANAFORD BROOK	2014	2	2,700-12	Bridge Maintenance 2017	Invert replacement	\$0.3	Culvert 4 Poor	L=23.0 W=0.0 2-span		11/7/2014	1	MP	1970	
												\$4.8								
78	Andover	208/137	NHDOT	BOBM	NH 11	SUCKER BROOK	2014	2	2,600-12	Bridge Maintenance 2018	Bridge rehabilitation	\$0.5	Culvert 4 Poor	L=29.0 W=0.0 1-span		11/6/2014	3	CACUL	1929	
80	Harrisville	056/058	NHDOT	BOBM	CHESHAM ROAD	MINNEWAWA BROOK	2002	4	1,400-11	Bridge Maintenance 2018	Bridge rehabilitation	\$3.0	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=90.0 W=27.0 3-span	2,430	11/3/2014	6	CS	1939	
												\$3.5								

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50	Ashland	107/094	NHDOT	16237	US 3,NH 25	OWL BROOK	2009	2	3,500-12	2015	Bridge rehabilitation Superstructure replacement	\$1.7	Deck 4 Poor Superstructure 7 Good Substructure 5 Fair	L=64.0 W=43.5 1-span	2,784	11/3/2014	1	IB-C	1958
4	Hampton (Hampton Falls-Hampton)	120/102	Turnpike Bureau, NHDOT	13408B	I-95	TAYLOR RIVER	2011	1	62,595-13	2015	Bridge replacement Dam replacement (Flooding issue)	\$12.6	Culvert 4 Poor	L=18.0 W=0.0 1-span		11/25/2014	1	CS	1974/1950
31	Jefferson	046/178	NHDOT	16153	US 2	ISRAEL RIVER	2008	2	6,600-13	2015	Bridge rehabilitation Deck replacement	\$1.5	Deck 4 Poor Superstructure 6 Satisfactory Substructure 4 Poor	L=164.0 W=46.5 2-span	7,626	11/20/2014	5	IB-C	1974
46	Keene	129/099	NHDOT	16152	NH 9,NH 10	ELM STREET	2007	2	9,300-12	2015	Bridge rehabilitation Deck replacement	\$1.2	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=76.0 W=52.9 1-span	4,020	11/19/2014	1	IB-C	1978
15	Lebanon	156/117	NHDOT	25784	I-89 NB	HARDY HILL ROAD	2001	1	14,700-13	2015	Bridge rehabilitation Deck replacement	\$1.9	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=45.0 W=42.3 1-span	1,903	11/20/2014	1	IB-C	1966
16	Lebanon	155/117	NHDOT	25784	I-89 SB	HARDY HILL ROAD	2009	1	14,700-13	2015	Bridge rehabilitation Deck replacement	\$1.9	Deck 4 Poor Superstructure 5 Fair Substructure 6 Satisfactory	L=45.0 W=42.3 1-span	1,903	11/20/2014	1	IB-C	1975/1966
												\$20.8							
20	Farmington	096/140	NHDOT	16146	NH153	COCHEGO RIVER	2004	3	7,800-12	2016	Bridge replacement	\$3.0	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=48.0 W=40.5 2-span	1,944	11/7/2014	3	IB-C	1924
28	Manchester	099/067	Turnpike Bureau, NHDOT	40367	I-293,FEE TPK NB	BLACK BROOK	2012	1	22,500-12	2016	Bridge rehabilitation Superstructure replacement Scour Protection	\$0.5	Deck 5 Fair Superstructure 6 Satisfactory Substructure 4 Poor	L=74.0 W=41.3 1-span	3,056	11/7/2014	1	IB-C	1956
29	Manchester	099/066	Turnpike Bureau, NHDOT	40367	I-293,FEE TPK SB	BLACK BROOK	2012	1	22,500-12	2016	Bridge rehabilitation Superstructure replacement Scour Protection	\$0.5	Deck 5 Fair Superstructure 5 Fair Substructure 4 Poor	L=74.0 W=41.3 1-span	3,056	11/7/2014	1	IB-C	1956
6	Stewartstown	121/114	NHDOT	16312	NH145	BISHOP BROOK	2006	4	750-12	2016	Bridge replacement (Bridge Maintenance performed repair in 2011)	\$1.8	Deck 4 Poor Superstructure 6 Satisfactory Substructure 3 Serious	L=42.0 W=23.0 1-span	966	11/4/2014	14	IB-C	1940
3	Stewartstown, NH-Canaan, VT (Beecher Falls)	054/163	NHDOT	15838	BRIDGE STREET	CONNECTICUT RIVER	2006	4	1,000-11	2016	Bridge rehabilitation - replace deck & floor system, rehab abutments, strip & repaint	\$5.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=232.0 W=30.5 9-span	7,076	11/4/2014	4	SA	1971/1930
												\$11.3							

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2015 Priority	Municipality	Bridge Number	Owner	State Project No.	Facility Carried	Feature Crossed	State Red List Status	Roadway Tier	ADT (Year)	Draft 2017-2026 10-Year Plan	Recommended Action and Status	NHDOT Est. Bridge Construction Cost (\$Millions)	Condition of Deck, Superstructure, Substructure, or Culvert	Total Length (ft); Total Width (ft); No. of Spans	Gross Deck Area (sq ft)	Date of Most Recent Inspection	Detour Length (Miles)	Structure Type	Year Modified / Year Built
17	Lebanon	093/109	NHDOT	15880	I-89 NB	US 4	2009	1	17,500-13 14,000-13	2017	Bridge rehabilitation Deck replacement	\$1.6	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=115.0 W=61.3 1-span	7,049	11/25/2014	1 3	IB-C	1966
7	New Castle-Rye	066/071	NHDOT	16127	NH 1B	LITTLE HARBOR	1994	HIB, 3	4,000-13	2017	Bridge replacement	\$8.0	Deck 6 Satisfactory Superstructure 3 Serious Substructure 5 Fair	L=253.0 W=30.8 6-span	7,792	11/20/2014	2	BAS	1975/1942
51	Sullivan (Roxbury-Sullivan)	093/061	NHDOT	10439	NH 9	OTTER BROOK	2004	2	7,100-11	2017	Bridge replacement	\$5.0	Deck 4 Poor Superstructure 7 Good Substructure 5 Fair	L=92.0 W=27.8 2-span	2,558	11/19/2014	6	CTB	1932
72	Tamworth	150/106	NHDOT	16239	NH113	BEARCAMP RIVER	2009	3	2,100-13	2017	Bridge replacement (Preservation work in 2011 by Bridge Maintenance)	\$4.5	Deck 4 Poor Superstructure 5 Fair Substructure 7 Good	L=123.0 W=34.3 3-span	4,219	11/7/2014	7	IB-C	1955
												\$19.1							
13	Acworth	113/064	NHDOT	16301	NH123A	BOWERS BROOK	2004	3	350-11	2018	Bridge replacement	\$1.6	Deck 3 Serious Superstructure 4 Poor Substructure 5 Fair	L=17.0 W=27.3 1-span	464	11/5/2014	6	Jack	1915
30	Bedford	151/151	NHDOT	16156	NH114	BOWMAN BROOK	2009	2	22,000-11	2018	Bridge replacement BOBM did interim fix	\$1.5	Culvert 3 Serious	L=10.0 W=0.0 1-span		11/5/2014	0	MP	1964
34	Conway	158/137	NHDOT	15864	US302,NH113	CONWAY LAKE OUTLET	2010	2	9,200-13	2018	Bridge replacement	\$2.8	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=106.0 W=33.0 3-span	3,498	11/3/2014	13	CTB	1955
9	Ossipee	137/297	NHDOT	14749	NH 16,NH 25	BEARCAMP RIVER	2004	2	11,000-13	2018	Bridge replacement	\$4.9	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=396.0 W=33.2 5-span	13,147	11/18/2014	3	IB-C	1955
10	Ossipee	152/268	NHDOT	14749	NH 16,NH 25	LOVELL RIVER	1999	2	11,000-13	2018	Bridge replacement	\$2.7	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=62.0 W=34.5 1-span	2,139	11/18/2014	28	IB-C	1950
11	Ossipee	137/299	NHDOT	14749	NH 16,NH 25	RELIEF BEARCAMP RIVER	2004	2	11,000-13	2018	Bridge replacement	\$1.0	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=172.0 W=33.2 4-span	5,710	11/18/2014	3	IB-C	1955
												\$14.5							

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75	Alstead	073/163	NHDOT	20817	NH123A	WARREN BROOK	2002	3	1,000-11	2019	Bridge replacement	\$1.6	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=34.0 W=29.1 1-span	989	11/5/2014	3	CTB	1935
35	Bedford	090/065	NHDOT	13692C	NH101	PULPIT BROOK	2008	2	24,000-13	2019	Bridge replacement Culvert undersized Scour damaged	\$2.0	Culvert 4 Poor	L=12.5 W=0.0 2-span		11/5/2014	3	CP	1936
5	Hampton (Seabrook-Hampton)	235/025	NHDOT	15904	NH 1A	HAMPTON RIVER	1999	HIB, 2	8,574-13	2019	Structural steel repairs; Strip & repaint; Upgrade electrical system;	\$7.7	Deck 8 Very Good Superstructure 4 Poor Substructure 6 Satisfactory	L=1199.0 W=33.5 13-span	40,167	11/25/2014	10	BAS	1984/1949
40	Laconia	131/154	NHDOT	16144	US 3	NHRR	2009	2	13,000-11	2019	Bridge rehabilitation	\$1.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=32.0 W=35.3 1-span	1,130	11/10/2014	46	CS	1933
12	Lancaster, NH- Guildhall, VT (Rogers Rangers)	111/129	NHDOT	16155	US 2	CONNECTICUT RIVER	2013	2	3,800-12	2019	Bridge replacement	\$9.0	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=404.0 W=34.8 2-span	14,059	12/9/2014	9	HT	1950
21	Lebanon, NH - Hartford, VT	044/103	NHDOT	16148	I-89 SB	CONNECTICUT RIVER,NECRR	2011	HIB, 1	19,024-13	2019	Bridge rehabilitation Superstructure replacement Widen to add lane	\$15.0	Deck 5 Fair Superstructure 4 Poor Substructure 6 Satisfactory	L=846.0 W=35.8 6-span	30,287	12/12/2014	1	IB-C	1966
22	Lebanon, NH - Hartford, VT	044/104	NHDOT	16148	I-89 NB	CONNECTICUT RIVER,NECRR	2012	HIB, 1	19,025-13	2019	Bridge rehabilitation Superstructure replacement Widen to add lane	\$15.0	Deck 4 Poor Superstructure 5 Fair Substructure 6 Satisfactory	L=847.0 W=35.8 6-span	30,323	12/12/2014	1	IB-C	1966
26	Northfield-Tilton	117/157	NHDOT	16147	I-93 SB	NHRR, WINNIPESAUKEE RIVER	2009	1	13,663-13	2019	Bridge rehabilitation Deck replacement	\$6.5	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=342.0 W=50.5 4-span	17,271	11/21/2014	14	IB-C	1980/1960
27	Northfield-Tilton	118/158	NHDOT	16147	I-93 NB	NHRR, WINNIPESAUKEE RIVER	2009	1	13,663-13	2019	Bridge rehabilitation Deck replacement	\$6.5	Deck 4 Poor Superstructure 7 Good Substructure 6 Satisfactory	L=333.0 W=42.5 4-span	14,152	11/21/2014	14	IB-C	1980/1960
32	Portsmouth	192/106	NHDOT	27690	US 1 BYPASS	HODGSON BROOK	2011	2	37,000-12	2019	Bridge replacement	\$2.8	Culvert 4 Poor	L=45.0 W=0.0 5-span		11/25/2014	2	CB	1966/1940
37	Sanbornton	127/099	NHDOT	16154	I-93 NB	SALMON BROOK	2001	1	12,000-11	2019	Bridge rehabilitation	\$0.8	Culvert 4 Poor	L=28.0 W=0.0 1-span		11/10/2014	14	CB	1962
												\$68.4							
42	East Kingston	061/064	NHDOT	26942	NH107A	PAR, ROAD	2010	3	2,200-12	2020	Bridge rehabilitation or replacement	\$1.0	Deck 3 Serious Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=123.0 W=32.2 3-span	3,961	11/19/2014	3	IB-C	1937
82	Haverhill	215/158	NHDOT	16238	MILL STREET	NHRR(ABD)	1997	4	140-11	2020	Bridge Replacement	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=147.0 W=18.8 7-span	2,764	11/14/2014	0	TB	1940
39	Peterborough	087/077	NHDOT	15879	US202,NH101	CONTOCOOK RIVER	2006	2	15,000-11	2020	Bridge replacement	\$4.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=195.0 W=43.8 3-span	8,541	11/4/2014	1	IB-C	1958
53	Springfield	091/048	NHDOT	20509	GEORGES MILLS ROAD	STAR LAKE OUTLET	2008	4	280-12	2020	Bridge replacement	\$0.7	Culvert 4 Poor	L=12.3 W=0.0 2-span		11/13/2014	0	MP	1951
												\$6.2							

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2015 Priority	Municipality	Bridge Number	Owner	State Project No.	Facility Carried	Feature Crossed	State Red List Status	Roadway Tier	ADT (Year)	Draft 2017-2026 10-Year Plan	Recommended Action and Status	NHDOT Est. Bridge Construction Cost (\$Millions)	Condition of Deck, Superstructure, Substructure, or Culvert	Total Length (ft); Total Width (ft); No. of Spans	Gross Deck Area (sq)	Date of Most Recent Inspection	Detour Length (Miles)	Structure Type	Year Modified / Year Built
43	Allenstown	107/098	NHDOT	40362	NH 28	SUNCOOK RIVER	2013	2	6,000-11	2021	Deck Replacement Painting	\$2.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=214.0 W=43.6 3-span	9,330	11/5/2014	4	IB-C	1995/1958
73	Center Harbor	080/040	NHDOT	24579	WAUKEWAN ROAD	LAKE WAUKEWAN INLET	2010	4	490-11	2021	Bridge Replacement	\$1.0	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=13.0 W=21.2 1-span	276	11/10/2014	2	CS	1928
33	North Hampton	148/132	NHDOT	24457	US 1	PAR	2009	2	16,434-12	2021	Bridge replacement	\$4.5	Deck 3 Serious Superstructure 4 Poor Substructure 5 Fair	L=42.0 W=42.3 1-span	1,777	11/20/2014	5	CTB	1935
66	Orford	217/112	NHDOT	40366	NH 25A	BRACKETT BROOK	2013	3	820-13	2021	Bridge replacement	\$2.0	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=40.0 W=35.7 2-span	1,428	12/1/2014	18	CS	1979/1929
14	Portsmouth	205/116	NHDOT	13455D	WOODBURY AVENUE	US 1 BYPASS	2001	4	6,100-13 14,000-12	2021	Bridge replacement	\$3.7	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=90.0 W=52.0 1-span	4,680	11/25/2014	1 2	CRF	1950
56	Portsmouth	211/114	NHDOT	13455D	STARK STREET	US 1 BYPASS	1998	4	100-13 14,000-12	2021	Bridge replacement	\$2.6	Deck 3 Serious Superstructure 3 Serious Substructure 4 Poor	L=123.0 W=30.7 4-span	3,776	11/25/2014	0 8	IB-C	1940
68	Troy	089/114	NHDOT	40370	NH 12	S BRANCH ASHUELOT RIVER	2013	2	8,100-12	2021	Bridge replacement	\$3.0	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=36.0 W=32.3 1-span	1,163	11/18/2014	3	CRF	1941
69	Troy	096/091	NHDOT	40371	NH 12	NHRR(ABD)	2013	2	8,100-12	2021	Bridge replacement	\$4.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=71.0 W=41.3 2-span	2,932	11/19/2014	1	IB-C	1957
52	Warner	254/180	NHDOT	15907	NH127	WARNER RIVER	2005	3	1,200-12	2021	Bridge replacement	\$1.9	Deck 3 Serious Superstructure 6 Satisfactory Substructure 7 Good	L=123.0 W=28.2 3-span	3,468	11/10/2014	1	IB-C	1937
												\$24.7							
64	Claremont	072/127	NHDOT	27691	NH 12A	SUGAR RIVER	2011	3	1,900-12	2022	Bridge rehabilitation Deck replacement Scour countermeasures	\$6.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=281.0 W=32.7 3-span	9,189	11/7/2014	2	IB-C	1991/1967
65	Danbury	138/094	NHDOT	40395	US 4	SMITH RIVER	2014	2	1,800-12	2022	Bridge rehabilitation Superstructure Rehabilitation	\$3.0	Deck 6 Satisfactory Superstructure 4 Poor Substructure 5 Fair	L=70.0 W=26.5 1-span	1,855	11/3/2014	1	TPG	1991/1929
70	Lebanon	103/116	NHDOT	25821	MASCOMA STREET	I-89	2011	4	1,600-11 29,000-10	2022	Bridge rehabilitation Superstructure replacement	\$4.0	Deck 4 Poor Superstructure 7 Good Substructure 6 Satisfactory	L=185.0 W=37.0 2-span	6,845	11/13/2014	1 1	IB-C	1993/1966
54	Merrimack	107/131	Turnpike Bureau, NHDOT	13761	BABOOSIC ROAD	FEE TPK	2011	4	9,700-13 60,000-12	2022	Bridge replacement	\$6.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 4 Poor	L=167.0 W=35.5 4-span	5,928	11/13/2014	0 10	IB-C	1954
19	Pelham	110/090	NHDOT	16145	MAIN STREET	BEAVER BROOK	1988	4	4,900-12	2022	Bridge replacement	\$1.5	Deck 4 Poor Superstructure 5 Fair Substructure 4 Poor	L=46.0 W=35.7 2-span	1,642	11/6/2014	1	MA	1929/1900
92	Pelham	111/090	NHDOT	16145	MAIN STREET	BEAVER BROOK	2010	4	4,900-12	2022	Bridge replacement	\$0.3	Culvert 4 Poor	L=11.0 W=0.0 1-span		11/6/2014	1	MP	1988
60	Shelburne	049/089	NHDOT	40363	US 2	PEA BROOK	2013	2	4,100-13	2022	Bridge rehabilitation superstructure replacement	\$1.5	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=28.0 W=43.9 1-span	1,229	11/19/2014	52	CTB	1932
												\$22.3							
49	Andover	143/077	NHDOT	40392	US 4	BLACKWATER RIVER	2014	2	2,000-11	2023	Bridge rehabilitation Deck replacement Painting	\$3.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=75.0 W=26.7 1-span	2,002	11/21/2014	16	TPG	1933
44	Deerfield	137/116	NHDOT	24477	NH107	FREESE'S POND	2010	3	2,400-12	2023	Bridge replacement	\$1.0	Culvert 4 Poor	L=13.0 W=0.0 1-span		11/5/2014	3	MP	1973
77	Franconia	089/099	NHDOT	24497	NH 18	LAFAYETTE BROOK	2010	3	640-12	2023	Bridge rehabilitation Superstructure replacement	\$2.5	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=56.0 W=29.2 1-span	1,635	11/25/2014	5	CTB	1932
95	Gilford	114/066	NHDOT	26005	US 3,NH 11 BYPASS	US 3,NH 11	2011	2	8,528-13 14,000-10	2023	Bridge rehabilitation Deck replacement	\$1.5	Deck 4 Poor Superstructure 7 Good Substructure 6 Satisfactory	L=31.0 W=53.8 1-span	4,896	11/21/2014	0 4	IB-C	1965
59	Jackson	144/056	NHDOT	27709	NH 16	ELLIS RIVER	2011	2	6,800-11	2023	Bridge replacement	\$5.0	Deck 4 Poor Superstructure 4 Poor Substructure 7 Good	L=139.9 W=36.2 2-span	5,065	11/5/2014	76	CRF	1938
63	Lyme, NH-Thetford, VT	053/112	NHDOT	14460	EAST THETFORD ROAD	CONNECTICUT RIVER	2013	4	2,100-13	2023	Bridge rehabilitation Deck Replacement Painting	\$4.5	Deck 5 Fair Superstructure 4 Poor Substructure 4 Poor	L=471.0 W=23.7 2-span	11,163	12/1/2014	6	HT	1937
67	Swanzey	149/072	NHDOT	27692	NH 32	MARTIN BROOK	2000	3	3,000-13	2023	Bridge replacement	\$1.3	Deck 4 Poor Superstructure 4 Poor Substructure 3 Serious	L=27.0 W=23.7 1-span	640	11/12/2014	2	CS	1929
												\$19.3							

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108	Bennington	099/080	NHDOT	29486	S BENNINGTON ROAD	RUSSELL BROOK	2012	4	590-11	2024	Bridge replacement	\$0.6	Deck 4 Poor Superstructure 4 Poor Substructure 4 Poor	L=12.0 W=29.6 1-span	355	11/4/2014	10	CB	1925
47	Concord (Bow-Concord)	142/116	NHDOT	13742	DELTA DRIVE	I-93,US 4	1997	4	890-11 47,000-11	2024	Bridge replacement	\$7.0	Deck 3 Serious Superstructure 7 Good Substructure 7 Good	L=192.0 W=38.6 4-span	7,411	11/14/2014	0 6	IB-C	1958
1	Concord (Bow-Concord)	152/108	NHDOT	13742	I-393,US 4,US202	I-93	2011	1	41,300-13 59,000-11	2024	Bridge replacement	\$15.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 4 Poor	L=167.0 W=93.8 2-span	15,665	11/14/2014	0 0	IB-C	1981/1958
25	Concord (Bow-Concord)	150/107	NHDOT	13742	US202	NHRR, CONSTITUTION AV.	2011	2	32,900-10 2,100-11	2024	Bridge replacement	\$8.0	Deck 3 Serious Superstructure 7 Good Substructure 4 Poor	L=156.0 W=81.8 2-span	12,761	11/14/2014	0 2	IB-C	1981/1958
112	Nottingham	141/127	NHDOT	40612	NH152	NORTH RIVER	2012	3	2,900-11	2024	Bridge rehabilitation or replacement	\$0.8	Deck 5 Fair Superstructure 5 Fair Substructure 4 Poor	L=23.0 W=32.7 1-span	752	11/5/2014	2	IB-C	1970/1925
116	Thornton	239/152	NHDOT	40613	NH 49	MAD RIVER	2014	3	1,900-12	2024	Scour Protection Deck Replacement	\$4.0	Deck 4 Poor Superstructure 7 Good Substructure 7 Good	L=540.0 W=39.5 5-span	21,331	7/8/2014	3	IB-C	1979
117	Warner	202/136	NHDOT	40622	NH103	I-89 NB	2014	3	1,200-13 9,500-13	2024	Deck Replacement	\$1.0	Deck 4 Poor Superstructure 7 Good Substructure 7 Good	L=81.0 W=38.0 1-span	3,078	12/12/2014	0 1	IB-C	1993/1966
												\$36.4							
125	Laconia	126/163	NHDOT	24181	CENTENARY AVENUE	NHRR	1991	4	520-12	2025	Bridge removal	\$1.0	Deck 4 Poor Superstructure 3 Serious Substructure 4 Poor	L=121.0 W=22.6 7-span	2,734	11/10/2014	99	TB	1940
86	Littleton, NH-Waterford, VT	109/134	NHDOT	27711	NH 18	CONNECTICUT RIVER	2014	3	1,200-13	2025	Rehabilitate and paint; Deck replacement	\$4.0	Deck 6 Satisfactory Superstructure 5 Fair Substructure 4 Poor	L=533.0 W=30.6 5-span	16,310	11/18/2014	10	DPG	1980/1934
129	New Hampton	240/104	NHDOT	25365	SMITHS CROSSING	NHRR	1990	6	0-08	2025	Bridge Removal	\$0.3	Deck 3 Serious Superstructure 4 Poor Substructure 5 Fair	L=82.0 W=16.0 3-span	1,312	12/11/2014	18	TB	1940
87	Peterborough	108/116	NHDOT	27712	US202,NH123	CONTOCOOK RIVER	2012	2	8,000-11	2025	Bridge replacement	\$5.0	Deck 4 Poor Superstructure 5 Fair Substructure 4 Poor	L=179.0 W=51.8 2-span	9,272	8/20/2014	7	IB-C	1974/1942
97	Woodstock	177/148	NHDOT	27713	NH175	PEMIGEWASSET RIVER	2014	3	600-13	2025	Bridge rehabilitation Replace floor system Rehab substructure; Paint;	\$3.0	Deck 4 Poor Superstructure 5 Fair Substructure 7 Good	L=183.0 W=30.9 1-span	5,654	11/14/2014	10	SA	1939
												\$13.3							
120	Alton	163/184	NHDOT	40624	NH 11	MERRYMEETING RIVER	2014	2	8,300-12	2026	Bridge rehabilitation	\$1.5	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=35.0 W=37.6 1-span	1,316	8/20/2014	25	CRF	1934
118	Exeter	075/078	NHDOT	40623	NH111A	LITTLE RIVER	2014	3	2,700-12	2026	Bridge replacement	\$2.0	Deck 4 Poor Superstructure 5 Fair Substructure 5 Fair	L=32.0 W=24.0 1-span	768	11/19/2014	4	CTB	1934
102	Shelburne	075/113	NHDOT	40551	NORTH ROAD	ANDROSCOGGIN RIVER	2013	4	420-13	2026	Bridge rehabilitation	\$3.3	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=182.0 W=24.0 5-span	4,368	11/20/2014	6	IB-C	1959/1900
												\$6.8							

**2015 STATE BRIDGE RED LIST SUMMARY**  
*(based on bridge inspection data through 12/31/2014)*

2015 Priority	Municipality	Bridge Number	Owner	State Project No.	Facility Carried	Feature Crossed	State Red List Status	Roadway Tier	ADT (Year)	Draft 2017-2026 10-Year Plan	Recommended Action and Status	NHDOT Est. Bridge Construction Cost (\$Millions)	Condition of Deck, Superstructure, Substructure, or Culvert	Total Length (ft); Total Width (ft); No. of Spans	Gross Deck Area (sq)	Date of Most Recent Inspection	Detour Length (Miles)	Structure Type	Year Modified / Year Built
127	Amherst	135/109	NHDOT		NH122,MAIN ST	NH101	2011	3	6,900-11 13,000-11	Not Included	Bridge rehabilitation Deck replacement	\$2.50	Deck 4 Poor Superstructure 6 Satisfactory Substructure 7 Good	L=91.0 W=47.0 1-span	4,277	11/5/2014	4 1	IB-C	1969
123	Bennington	093/094	NHDOT		BMRR(ABD)	ANTRIM ROAD	2002	6	- 2,500-11	Not Included	Bridge removal	\$0.5	Deck 4 Poor Superstructure 4 Poor Substructure 5 Fair	L=19.0 W=9.8 1-span	187	11/4/2014	- 2	TB	1930
122	Dover, NH- South Berwick, ME	182/123	NHDOT		GULF ROAD	SALMON FALLS RIVER	2008	4	4,700-12	Not Included	Deck Replacement (Maine rehabilitation substructure)	\$1.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 4 Poor	L=489.0 W=32.1 27-span	15,697	11/6/2014	8	IB-C	1982
124	Franklin	162/100	NHDOT		NHRR(ABD)	NH127	1997	6	- 1,700-13	Not Included	Bridge Removal	\$0.5	Deck 4 Poor Superstructure 5 Fair Substructure 4 Poor	L=72.0 W=12.0 1-span	864	11/6/2014	- 2	TPG	1928
96	Lyndeborough	108/070	NHDOT		NHRR	GLASS FACTORY ROAD	2014	6	- 0-00	Not Included	Timber Deck Replacement	\$1.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=23.0 W=12.0 5-span	276	11/5/2014	- 0	IB-W	1920
128	Pinkhams Grant	076/081	NHDOT		OLD NH 16	BROOK	2012	6	10-07	Not Included	Bridge replacement Wildcat ski area	\$1.0	Culvert 4 Poor	L=10.0 W=0.0 1-span		11/5/2014	1	CB	1931
126	Raymond	083/154	NHDOT		DUDLEY ROAD	LAMPREY RIVER	1990	4	540-13	Not Included	Bridge Removal	\$0.3	Deck 5 Fair Superstructure 5 Fair Substructure 3 Serious	L=52.0 W=21.0 2-span	1,092	11/19/2014	1	CS	1972/1914
76	Walpole, NH- Rockingham, VT (Bellows Falls) (Vilas Bridge)	062/052	NHDOT	12905	BRIDGE STREET	CONNECTICUT RIVER	1986	4	12,000-12	Not Included	Bridge rehabilitation - replace deck & floor system, rehab abutments & pier (Bridge currently closed)	\$3.0	Deck 1 Closed - Failing Superstructure 1 Closed - Failing Substructure 1 Closed - Failing	L=230.0 W=32.5 2-span	7,475	11/4/2014	1	CA	1974/1930
84	Webster	099/123	NHDOT	28934	NH127	BLACKWATER RIVER	2013	3	1,200-13	Not Included	Bridge replacement	\$3.0	Deck 4 Poor Superstructure 4 Poor Substructure 6 Satisfactory	L=166.0 W=34.0 3-span	5,644	11/10/2014	20	CRF	1941
												\$10.3							



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Awaiting NHDOT Action	<b>Dover</b> <i>(Newington-Dover) General Sullivan Bridge</i>	200/023	Turnpike Bureau, NHDOT	11238S	ROAD	LITTLE BAY	1979	6	0-03	Not Included	Rehabilitate for use as Pedestrian/Recreational bridge (weight restricted to 12 pedestrians on span 7)	\$31.0	Deck 1 Closed - Failing Superstructure 1 Closed - Failing Substructure 1 Closed - Failing	L=1585.0 W=30.6 9-span	48,502	11/6/2014	18	HT	1950/1934
												\$31.0							
Awaiting Municipal Action	<b>Durham</b>	093/080	NHDOT		BENNETT ROAD	PAR	2013	4	590-12	Not Included	Bridge Rehab Superstructure Replacement	\$1.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 5 Fair	L=33.5 W=21.5 1-span	720	11/6/2014	5	TB	2003/1910
Awaiting Municipal Action	<b>Exeter</b>	088/076	NHDOT		PARK STREET	PAR	2001	4	470-12	Not Included	Bridge Rehab Superstructure Replacement	\$2.0	Deck 5 Fair Superstructure 5 Fair Substructure 7 Good	L=63.0 W=26.6 1-span	1,676	11/19/2014	1	LT	2004/1900
Awaiting Municipal Action	<b>Newfields</b>	130/083	NHDOT		NEW ROAD	PAR	2001	4	360-11	Not Included	Bridge Rehab Superstructure Replacement	\$1.0	Deck 6 Satisfactory Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=41.0 W=18.9 2-span	775	11/6/2014	2	TB	2006/1930
Awaiting Municipal Action	<b>Newton</b>	064/107	NHDOT		POND ROAD	PAR	2001	4	910-11	Not Included	Bridge Rehab Superstructure Replacement	\$1.0	Deck 4 Poor Superstructure 6 Satisfactory Substructure 7 Good	L=41.0 W=25.0 1-span	1,025	11/19/2014	3	TB	2003/1920
Awaiting Municipal Action	<b>North Hampton</b>	130/064	NHDOT		CEDAR ROAD	PAR	2001	4	2,100-11	Not Included	Bridge Rehab Superstructure Replacement	\$1.0	Deck 7 Good Superstructure 7 Good Substructure 8 Very Good	L=34.0 W=21.0 1-span	714	11/20/2014	2	TB	2002/1920
Awaiting Municipal Action	<b>Rollinsford-Dover</b>	069/046	NHDOT		OAK STREET	PAR	2001	4	8,000-13	Not Included	Bridge Rehab Superstructure Replacement	\$2.0	Deck 6 Satisfactory Superstructure 5 Fair Substructure 5 Fair	L=65.0 W=26.5 1-span	1,722	11/6/2014	2	LT	1928/1890
												\$8.0							

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Monitor	Andover	179/146	NHDOT		VALLEY ROAD	NHRR(ABD)	2013	4	40-05		Monitor, Keep in Service		Deck 6 Satisfactory Superstructure 7 Good Substructure 7 Good	L=90.0 W=16.5 5-span	1,485	11/3/2014	1	TB	2002/1930
Monitor	Concord	136/117	NHDOT		I-93,US 4 NB	MERRIMACK RIVER	2009	HIB, 1	28,500-11		Monitor, Keep in Service Crack in floor beam repaired		Deck 7 Good Superstructure 4 Poor Substructure 5 Fair	L=526.0 W=61.8 3-span	32,507	8/18/2014	18	DPG	1988/1959
Monitor	Cornish (Covered Bridge)	064/108	NHDOT	25067	CORNISH TOLL BR RD	CONNECTICUT RIVER	1991	4	2,700-12		Scour protection Monitor, Keep in Service		Deck 6 Satisfactory Superstructure 6 Satisfactory Substructure 2 Critical	L=449.0 W=20.7 2-span	9,294	11/7/2014	11	TB-C	1989/1866
Monitor	Conway (Covered Bridge)	167/067	NHDOT	25103	EAST SIDE ROAD	SACO RIVER	1991	4	2,400-92		Scour protection Monitor, Keep in Service		Deck 8 Very Good Superstructure 5 Fair Substructure 7 Good	L=227.0 W=18.8 2-span	4,267	11/3/2014	1	TB-C	1989/1890
Monitor	Gorham	043/114	NHDRED		BERRY FARM ROAD	PERKINS BROOK	2014	6	0-14		Deck Replacement	\$0.5	Deck 6 Satisfactory Superstructure 7 Good Substructure 5 Fair	L=20.0 W=21.4 1-span	428	10/15/2014	none	IB-W	1936
Monitor	Hancock (County Bridge) (Covered Bridge)	158/068	NHDOT		FORREST ROAD	CONTOOCCOOK RIVER	1990	4	950-13		Monitor, Keep in Service		Deck 7 Good Superstructure 5 Fair Substructure 5 Fair	L=88.0 W=26.0 1-span	2,288	11/4/2014	5	TB-C	1937
Monitor	Jackson (Honeymoon Covered Bridge)	148/050	NHDOT		NH 16A	ELLIS RIVER	1990	4	2,500-11		Monitor, Keep in Service		Deck 7 Good Superstructure 7 Good Substructure 7 Good	L=121.0 W=25.8 1-span	3,116	11/5/2014	1	TB-C	2004/1876
Monitor	Lebanon	192/129	NHDOT		PAYNE ROAD	NHRR(ABD)	1991	4	220-13		Monitor, Keep in Service		Deck 7 Good Superstructure 7 Good Substructure 7 Good	L=54.4 W=18.0 2-span	980	11/13/2014	1	TB	2004/1946
Monitor	Lincoln	149/110	NHDRED		FLUME BUS ROUTE	PEMIGEWASSET RIVER	1995	6	50-00		Monitor, Keep in Service		Deck 6 Satisfactory Superstructure 6 Satisfactory Substructure 6 Satisfactory	L=52.0 W=16.3 1-span	850	11/25/2014	62	TB-C	1886
Monitor	Pittsburg	099/034	NHDES		MURPHY DAM ROAD	DAM SPILLWAY	1991	4	10-00		Monitor, Keep in Service		Deck 4 Poor Superstructure 5 Fair Substructure 6 Satisfactory	L=38.0 W=20.5 1-span	779	11/4/2014	99	BGB	1938