

Bridge Statistics

County	Total Structures	Total Deficient	Bridges	SD Bridges	FO Bridges	Culverts	SD Culverts	FO Culverts	Posted	< 13	< 7	One Lane
ALAMANCE	226	65	140	33	28	86	4	0	48	5	0	0
ALEXANDER	110	29	65	17	10	45	2	0	23	1	0	2
ALLEGHANY	110	38	76	30	8	34	0	0	43	4	0	8
ANSON	178	48	127	27	18	51	1	2	57	14	0	3
ASHE	249	100	196	56	44	53	0	0	108	9	0	51
AVERY	98	32	71	17	14	27	1	0	32	6	1	13
BEAUFORT	150	55	119	43	11	31	0	1	61	3	1	2
BERTIE	99	24	76	18	6	23	0	0	25	6	1	0
BLADEN	128	30	85	22	8	43	0	0	25	3	1	0
BRUNSWICK	148	56	102	24	25	46	6	1	23	1	0	2
BUNCOMBE	546	209	425	59	144	121	0	6	128	8	1	19
BURKE	237	98	183	39	59	54	0	0	57	3	0	4
CABARRUS	227	93	162	54	36	65	3	0	49	8	0	3
CALDWELL	195	77	142	23	53	53	1	0	54	0	0	26
CAMDEN	24	8	17	3	5	7	0	0	5	0	0	0
CARTERET	58	16	49	8	7	9	1	0	10	0	0	2
CASWELL	91	22	64	16	5	27	1	0	21	5	0	1
CATAWBA	231	61	162	23	36	69	2	0	33	2	1	2
CHATHAM	233	40	148	13	18	85	6	3	33	6	0	3
CHEROKEE	160	61	125	14	47	35	0	0	44	10	0	3
CHOWAN	38	13	31	7	6	7	0	0	7	2	0	1
CLAY	62	28	49	18	10	13	0	0	31	5	0	1
CLEVELAND	261	91	206	29	58	55	1	3	85	3	0	5
COLUMBUS	217	68	159	58	8	58	1	1	76	3	0	0
CRAVEN	137	32	100	11	19	37	1	1	23	2	1	2
CUMBERLAND	269	70	190	30	37	79	3	0	26	0	0	0
CURRITUCK	23	6	17	4	2	6	0	0	3	1	0	2
DARE	32	14	27	6	8	5	0	0	3	0	0	5
DAVIDSON	350	87	225	51	34	125	2	0	51	7	1	4
DAVIE	95	22	59	12	9	36	1	0	17	1	0	1
DUPLIN	214	35	146	20	15	68	0	0	43	4	0	1
DURHAM	292	76	202	11	63	90	0	2	17	1	1	2
EDGECOMBE	160	32	119	20	12	41	0	0	24	4	0	0
FORSYTH	416	138	291	64	64	125	5	5	44	4	1	3
FRANKLIN	119	39	76	25	13	43	1	0	33	3	0	0
GASTON	236	84	175	26	57	61	1	0	38	9	1	1
GATES	43	8	24	2	4	19	2	0	9	1	0	0
GRAHAM	89	32	71	12	20	18	0	0	34	6	0	7
GRANVILLE	151	50	92	28	21	59	1	0	45	15	0	0
GREENE	64	12	41	9	1	23	2	0	20	0	0	0
GUILFORD	647	198	480	87	98	167	8	5	77	14	0	1
HALIFAX	159	32	112	20	12	47	0	0	48	6	1	3
HARNETT	132	35	77	21	13	55	1	0	23	1	0	0
HAYWOOD	282	110	238	49	60	44	1	0	88	11	1	19
HENDERSON	259	103	203	35	68	56	0	0	65	7	0	6

HERTFORD	55	12	37	9	3	18	0	0	12	1	0	0
HOKE	42	14	31	8	6	11	0	0	21	3	0	0
HYDE	71	19	50	9	10	21	0	0	11	1	0	8
IREDELL	323	116	253	49	65	70	1	1	92	6	0	4
JACKSON	228	92	184	47	45	44	0	0	89	7	0	16
JOHNSTON	324	61	228	26	34	96	1	0	51	3	0	0
JONES	57	8	38	6	2	19	0	0	21	0	0	0
LEE	89	16	59	3	12	30	1	0	10	0	0	0
LENOIR	120	20	83	11	9	37	0	0	29	0	0	0
LINCOLN	160	47	115	14	32	45	0	1	35	3	0	0
MACON	222	98	177	57	40	45	0	1	97	10	2	16
MADISON	259	97	191	29	68	68	0	0	105	12	0	18
MARTIN	122	21	86	13	8	36	0	0	29	1	0	0
MCDOWELL	226	70	162	33	37	64	0	0	54	10	0	15
MECKLENBURG	604	129	416	21	98	188	1	9	39	3	1	1
MITCHELL	126	50	99	21	29	27	0	0	43	10	1	14
MONTGOMERY	144	38	109	11	25	35	2	0	43	7	0	5
MOORE	179	59	130	13	41	49	2	3	60	3	0	6
NASH	260	56	214	26	29	46	0	1	57	5	1	0
NEW HANOVER	102	32	82	12	19	20	1	0	8	0	0	1
NORTHAMPTON	86	17	59	9	8	27	0	0	19	2	0	0
ONSLow	138	31	95	15	13	43	3	0	17	0	0	0
ORANGE	185	70	123	19	43	62	7	1	38	4	0	0
PAMLICO	49	17	37	12	4	12	1	0	13	0	0	2
PASQUOTANK	61	18	44	11	6	17	1	0	17	2	0	0
PENDER	124	17	69	10	4	55	3	0	11	0	0	0
PERQUIMANS	41	8	32	6	2	9	0	0	11	0	0	0
PERSON	104	21	60	13	8	44	0	0	27	3	0	1
PITT	213	54	153	34	18	60	0	2	73	8	2	0
POLK	134	51	111	20	31	23	0	0	44	5	0	5
RANDOLPH	374	112	244	53	44	130	15	0	93	16	0	6
RICHMOND	150	25	111	9	13	39	1	2	34	3	0	1
ROBESON	257	91	212	54	33	45	4	0	59	6	3	2
ROCKINGHAM	228	94	179	78	13	49	3	0	75	16	0	2
ROWAN	246	74	167	36	32	79	4	2	47	5	2	1
RUTHERFORD	310	130	256	69	61	54	0	0	138	7	0	12
SAMPSON	191	63	158	48	14	33	1	0	68	0	0	0
SCOTLAND	93	38	75	20	16	18	2	0	16	2	0	0
STANLY	171	46	101	22	23	70	0	1	42	5	0	9
STOKES	152	37	80	26	8	72	2	1	24	3	1	7
SURRY	315	77	230	32	44	85	1	0	73	6	1	9
SWAIN	94	36	85	18	18	9	0	0	33	7	0	7
TRANSYLVANIA	146	65	116	30	35	30	0	0	59	10	0	9
TYRRELL	30	9	24	7		6	2	0	6	0	0	0
UNION	300	118	183	56	58	117	4	0	79	9	0	2
VANCE	77	32	57	19	13	20	0	0	26	2	0	1
WAKE	633	168	464	66	100	169	1	1	81	9	1	0
WARREN	90	30	64	15	15	26	0	0	36	10	1	1

WASHINGTON	63	9	47	2	6	16	1	0	7	1	0	0
WATAUGA	182	60	132	34	26	50	0	0	71	7	0	31
WAYNE	175	31	124	10	19	51	1	1	27	1	0	0
WILKES	360	144	268	70	74	92	0	0	145	14	1	32
WILSON	205	32	150	13	19	55	0	0	40	3	0	0
YADKIN	165	47	121	21	24	44	1	1	42	1	0	4
YANCEY	143	47	109	26	21	34	0	0	46	9	0	8
	18243	5551	13228	2595	2772	5015	126	58	4352	465	30	464

Last Updated on 8/20/09

DEFINITIONS

DEFICIENT

A bridge is considered deficient if it is either *Structurally Deficient* or *Functionally Obsolete*.

STRUCTURALLY DEFICIENT

A bridge is *Structurally Deficient* if it is in relatively poor condition, or has insufficient load-carrying capacity. The insufficient load capacity could be due to the original design or to deterioration.

FUNCTIONALLY OBSOLETE

A bridge is considered *Functionally Obsolete* if it is narrow, has inadequate under-clearances, has insufficient load-carrying capacity, is poorly aligned with the roadway, and can no longer adequately service today's traffic.

REQUIREMENTS FOR FEDERAL BRIDGE REPLACEMENT FUNDS:

A bridge must be classified as *Deficient* before it is eligible for Federal bridge replacement funds. It must also have a certain sufficiency rating to qualify. To qualify for replacement, the sufficiency rating must be less than 50. To qualify for rehabilitation, the sufficiency rating must be less than 80. For further information regarding the sufficiency rating of a particular bridge please contact [Don Idol](#).

LESS THAN 7 TONS AND/OR LESS THAN 13 TONS

A bridge whose posting is *less than* 7 tons is not considered structurally sound enough to carry trucks or busses. It will be posted as WEIGHT LIMIT X TONS NO TRUCKS OR BUSES. 7 tons is considered to be the weight of a small public school bus fully loaded with children while 13 tons is the weight of a large public school bus fully loaded.

ONE LANE

A bridge with a roadway clearance of less than 16 feet is considered a ONE LANE bridge.