

2020 NORTH CAROLINA CHILDHOOD BLOOD LEAD SURVEILLANCE DATA, BY COUNTY

County	Ages 1 and 2 Years Tested for Lead Poisoning					Ages 6 Months to 6 Years		
	Target Population*	Number Tested	Percent Tested	Lead ≥ 5	Percent ≥ 5	Number Tested	5-9	Confirmed ≥ 10
ALAMANCE	3,821	1,758	46.0	37	2.1	1,978	4	2
ALEXANDER	701	454	64.8	5	1.1	492	3	
ALLEGHANY	170	102	60.0	1	1.0	114		
ANSON	517	267	51.6	6	2.2	292	2	
ASHE	403	258	64.0	4	1.6	275	1	
AVERY	298	174	58.4	0	0.0	189		
BEAUFORT	849	639	75.3	8	1.3	697	6	1
BERTIE	340	240	70.6	3	1.3	284	1	2
BLADEN	715	462	64.6	1	0.2	491		
BRUNSWICK	2,013	1,163	57.8	5	0.4	1,277	1	
BUNCOMBE	4,946	2,894	58.5	11	0.4	3,244	2	2
BURKE	1,753	1,304	74.4	11	0.8	1,390	4	1
CABARRUS	5,046	2,245	44.5	24	1.1	2,521	8	1
CALDWELL	1,659	1,113	67.1	6	0.5	1,183	1	
CAMDEN	202	115	56.9		0.0	120		
CARTERET	1,022	639	62.5	8	1.3	675	1	
CASWELL	427	209	48.9	3	1.4	231	2	
CATAWBA	3,380	2,132	63.1	18	0.8	2,282	4	1
CHATHAM	1,259	616	48.9	2	0.3	640		
CHEROKEE	503	135	26.8	3	2.2	149	1	
CHOWAN	266	147	55.3	2	1.4	154	1	
CLAY	169	59	34.9	1	1.7	63		
CLEVELAND	2,308	451	19.5	11	2.4	544	3	1
COLUMBUS	1,128	649	57.5	13	2.0	716	3	1
CRAVEN	2,656	1,821	68.6	17	0.9	2,011	3	1
CUMBERLAND	10,864	4,852	44.7	47	1.0	5,112	4	2
CURRITUCK	522	179	34.3		0.0	188		
DARE	628	292	46.5	5	1.7	299	3	
DAVIDSON	3,526	2,569	72.9	26	1.0	2,673	6	3
DAVIE	800	540	67.5	11	2.0	565	2	1
DUPLIN	1,425	918	64.4	11	1.2	1,123	3	1
DURHAM	8,309	3,931	47.3	22	0.6	4,186	9	3
EDGECOMBE	1,165	728	62.5	18	2.5	839	3	3
FORSYTH	8,740	5,421	62.0	63	1.2	5,704	13	7
FRANKLIN	1,467	830	56.6	5	0.6	874	3	2
GASTON	5,125	1,944	37.9	13	0.7	2,132	4	
GATES	191	95	49.7	2	2.1	97		2
GRAHAM	175	70	40.0	1	1.4	73	1	
GRANVILLE	1,158	576	49.7	4	0.7	624	1	
GREENE	431	307	71.2	4	1.3	347		
GUILFORD	12,160	7,392	60.8	65	0.9	7,920	11	4
HALIFAX	1,074	689	64.2	14	2.0	713	4	
HARNETT	3,705	1,876	50.6	22	1.2	2,058	3	2
HAYWOOD	1,066	716	67.2	10	1.4	744	3	
HENDERSON	2,115	1,185	56.0	9	0.8	1,335	4	
HERTFORD	425	314	73.9	6	1.9	332	2	1
HOKE	1,713	1,002	58.5	9	0.9	1,065	2	
HYDE	72	37	51.4	1	2.7	42		
IREDELL	3,775	1,917	50.8	13	0.7	2,028	3	2
JACKSON	738	331	44.9	7	2.1	349		
JOHNSTON	4,821	2,603	54.0	21	0.8	2,782	4	2

*Target Population is based on the number of live births in 20YY and 20YY

**Includes ages 9-11 months

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JONES	180	134	74.4	1	0.7	149	1	
LEE	1,573	1,074	68.3	7	0.7	1,184	1	
LENOIR	1,243	865	69.6	11	1.3	991	5	1

LINCOLN	1,727	593	34.3	5	0.8	657	1		
MACON	640	224	35.0	1	0.4	236			
MADISON	402	194	48.3	1	0.5	210			
MARTIN	468	339	72.4	3	0.9	450	1		
MCDOWELL	852	542	63.6	5	0.9	570	2		
MECKLENBURG	29,049	9,273	31.9	68	0.7	10,217	5	10	
MITCHELL	276	103	37.3	1	1.0	122			
MONTGOMERY	556	458	82.4	7	1.5	491	3		
MOORE	2,315	1,671	72.2	7	0.4	1,757	5		
NASH	2,147	1,623	75.6	14	0.9	1,799	1	5	
NEW HANOVER	4,318	2,190	50.7	29	1.3	2,429	5	4	
NORTHAMPTON	336	211	62.8	4	1.9	223	1		
ONSLOW	7,744	3,612	46.6	45	1.2	4,160	6	2	
ORANGE	2,298	959	41.7	9	0.9	1,023	2		
PAMLICO	163	148	90.8	2	1.4	156	1		
PASQUOTANK	928	734	79.1	13	1.8	771	3	1	
PENDER	1,247	787	63.1	8	1.0	885	2		
PERQUIMANS	239	169	70.7	3	1.8	182	1	2	
PERSON	835	321	38.4	8	2.5	397	3		
PITT	4,164	2,262	54.3	32	1.4	2,448	4		
POLK	315	113	35.9	3	2.7	144			
RANDOLPH	3,066	2,219	72.4	23	1.0	2,389	6	1	
RICHMOND	1,116	799	71.6	11	1.4	852	2	1	
ROBESON	3,430	2,441	71.2	11	0.5	2,587	6		
ROCKINGHAM	1,798	775	43.1	13	1.7	831	4		
ROWAN	3,141	1,792	57.1	22	1.2	1,897	3	1	
RUTHERFORD	1,334	288	21.6	7	2.4	359	5		
SAMPSON	1,561	972	62.3	12	1.2	1,098	1		
SCOTLAND	885	517	58.4	5	1.0	555	1		
STANLY	1,344	945	70.3	17	1.8	1,008	9	1	
STOKES	766	519	67.8	11	2.1	541	2	1	
SURRY	1,523	836	54.9	8	1.0	876	3	1	
SWAIN	322	173	53.7	4	2.3	187	3		
TRANSYLVANIA	540	335	62.0	5	1.5	383	1		
TYRRELL	64	38	59.4	3	7.9	42	3		
UNION	4,734	1,824	38.5	6	0.3	1,976	2		
VANCE	1,132	558	49.3	9	1.6	641	3	1	
WAKE	25,269	11,329	44.8	81	0.7	11,958	12	4	
WARREN	304	157	51.6	6	3.8	175	1		
WASHINGTON	261	171	65.5	4	2.3	193	3	1	
WATAUGA	667	491	73.6		0.0	507			
WAYNE	3,257	1,798	55.2	13	0.7	2,046	3	3	
WILKES	1,365	816	59.8	7	0.9	837	3		
WILSON	1,952	1,491	76.4	32	2.1	1,541	7	2	
YADKIN	738	456	61.8	5	1.1	508	1		
YANCEY	357	165	46.2	2	1.2	193	1		
STATE	237,682	121,864	51.3	1,213	1.0	132,047	277	90	0

*Target Population is based on the number of live births in 20YY and 20YY

**Includes ages 9-11 months

Prepared by Children's Environmental Health

Last updated mm/dd/yyyy

2021 NORTH CAROLINA CHILDHOOD BLOOD LEAD SURVEILLANCE DATA, BY COUNTY

County	Ages 1 and 2 Years Tested for Lead Poisoning					Ages 6 Months to 6 Years		
	Target Population*	Number Tested	Percent Tested	Lead ≥ 5	Percent ≥ 5	Number Tested	5-9	Confirmed ≥ 10
ALAMANCE	3,694	2,013	54.5	33	1.6	2,196	6	6
ALEXANDER	703	472	67.1	1	0.2	514		
ALLEGHANY	175	90	51.4	1	1.1	111		
ANSON	532	256	48.1	2	0.8	262	1	
ASHE	437	268	61.3		0.0	294		
AVERY	271	156	57.6	3	1.9	166	2	
BEAUFORT	861	628	72.9	11	1.8	679	2	
BERTIE	339	242	71.4	5	2.1	263	2	1
BLADEN	688	437	63.5	8	1.8	461	1	
BRUNSWICK	2,026	1,039	51.3	5	0.5	1,191	1	
BUNCOMBE	4,791	2,589	54.0	16	0.6	2,814	4	4
BURKE	1,688	1,112	65.9	11	1.0	1,167	1	1
CABARRUS	5,078	2,358	46.4	27	1.1	2,634	4	2
CALDWELL	1,615	1,139	70.5	13	1.1	1,224	2	
CAMDEN	201	117	58.2		0.0	124		
CARTERET	996	469	47.1	3	0.6	494		1
CASWELL	384	215	56.0	3	1.4	254		
CATAWBA	3,280	2,179	66.4	20	0.9	2,340	4	
CHATHAM	1,254	662	52.8	5	0.8	693	3	1
CHEROKEE	488	107	21.9	1	0.9	118		
CHOWAN	262	109	41.6	3	2.8	118		
CLAY	182	60	33.0	1	1.7	61		
CLEVELAND	2,225	1,280	57.5	8	0.6	1,548	1	3
COLUMBUS	1,134	624	55.0	17	2.7	697	1	
CRAVEN	2,631	1,894	72.0	12	0.6	2,074	1	1
CUMBERLAND	10,582	4,683	44.3	48	1.0	4,949	10	2
CURRITUCK	550	194	35.3	1	0.5	200		
DARE	649	328	50.5	2	0.6	350		
DAVIDSON	3,474	2,510	72.3	23	0.9	2,637	5	1
DAVIE	790	537	68.0	7	1.3	553	1	1
DUPLIN	1,417	699	49.3	3	0.4	872	1	
DURHAM	8,170	4,133	50.6	17	0.4	4,513	4	
EDGEcombe	1,165	759	65.2	11	1.4	838	1	1
FORSYTH	8,700	5,596	64.3	59	1.1	5,962	18	6
FRANKLIN	1,525	912	59.8	11	1.2	1,004	3	1
GASTON	5,146	2,240	43.5	18	0.8	2,477	7	
GATES	194	92	47.4	2	2.2	98		
GRAHAM	174	79	45.4		0.0	82		
GRANVILLE	1,141	570	50.0	7	1.2	636	1	2
GREENE	434	312	71.9	1	0.3	352		
GUILFORD	11,972	7,880	65.8	79	1.0	8,491	16	4
HALIFAX	1,063	701	65.9	13	1.9	750	4	5
HARNETT	3,727	2,049	55.0	32	1.6	2,214	4	3
HAYWOOD	1,045	572	54.7	4	0.7	595		1
HENDERSON	2,026	1,083	53.5	9	0.8	1,250	2	2
HERTFORD	403	283	70.2	3	1.1	298		1
HOKE	1,705	934	54.8	15	1.6	998	2	1
HYDE	74	35	47.3	1	2.9	37		
IREDELL	3,782	1,995	52.7	20	1.0	2,119	4	4
JACKSON	687	328	47.7	5	1.5	335	2	
JOHNSTON	5,009	2,900	57.9	22	0.8	3,095	6	2

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JONES	182	137	75.3	1	0.7	153		
LEE	1,571	1,084	69.0	14	1.3	1,156	3	1
LENOIR	1,284	942	73.4	14	1.5	1,103	3	
LINCOLN	1,744	830	47.6	9	1.1	935	2	

MACON	639	245	38.3	1	0.4	251			
MADISON	358	173	48.3	1	0.6	184			
MARTIN	450	325	72.2	4	1.2	358		1	
MCDOWELL	813	479	58.9	3	0.6	510		1	
MECKLENBURG	29,053	10,042	34.6	89	0.9	11,103	17	6	
MITCHELL	273	90	33.0	1	1.1	114	1		
MONTGOMERY	548	364	66.4	6	1.6	409	2		
MOORE	2,354	1,366	58.0	7	0.5	1,438	2		
NASH	2,130	1,623	76.2	22	1.4	1,783	3	3	
NEW HANOVER	4,263	2,226	52.2	12	0.5	2,475	5	3	
NORTHAMPTON	339	214	63.1	5	2.3	228	2		
ONSLOW	7,552	3,826	50.7	28	0.7	4,369	7	1	
ORANGE	2,269	1,108	48.8	9	0.8	1,191	4		
PAMLICO	162	137	84.6	1	0.7	149			
PASQUOTANK	933	722	77.4	7	1.0	775	2	1	
PENDER	1,221	655	53.6	3	0.5	764	1		
PERQUIMANS	210	153	72.9	5	3.3	164		2	
PERSON	861	374	43.4	6	1.6	447	1		
PITT	4,081	2,496	61.2	26	1.0	2,728	2	2	
POLK	277	106	38.3	2	1.9	134			
RANDOLPH	3,105	2,191	70.6	26	1.2	2,371	5	1	
RICHMOND	1,161	682	58.7	10	1.5	767		4	
ROBESON	3,461	2,639	76.2	13	0.5	2,855	2	1	
ROCKINGHAM	1,816	682	37.6	21	3.1	740	2	2	
ROWAN	3,136	1,781	56.8	19	1.1	1,900	4	1	
RUTHERFORD	1,308	468	35.8	7	1.5	552	1	2	
SAMPSON	1,501	1,038	69.2	11	1.1	1,165	2		
SCOTLAND	807	390	48.3		0.0	421			
STANLY	1,305	867	66.4	6	0.7	929	1		
STOKES	753	483	64.1	5	1.0	499			
SURRY	1,522	671	44.1	11	1.6	711	3	3	
SWAIN	325	175	53.8	2	1.1	181		1	
TRANSYLVANIA	488	344	70.5	3	0.9	382			
TYRRELL	63	43	68.3	2	4.7	46			
UNION	4,610	2,077	45.1	13	0.6	2,258	3		
VANCE	1,105	458	41.4	5	1.1	533	3	1	
WAKE	25,241	11,943	47.3	82	0.7	12,689	24	8	
WARREN	323	178	55.1	5	2.8	198	2		
WASHINGTON	249	131	52.6	5	3.8	147	1		
WATAUGA	614	488	79.5	5	1.0	508	2	1	
WAYNE	3,162	2,087	66.0	15	0.7	2,383	5	2	
WILKES	1,351	789	58.4	9	1.1	816	1	3	
WILSON	1,874	1,437	76.7	20	1.4	1,525	4	3	
YADKIN	737	440	59.7	10	2.3	481	2	1	
YANCEY	357	184	51.5	3	1.6	203		1	
STATE	235,480	125,302	53.2	1,206	1.0	136,383	251	113	0

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County	Ages 1 and 2 Years Tested for Lead Poisoning					Ages 6 Months to 6 Years		
	Target Population*	Number Tested	Percent Tested	Lead ≥ 5	Percent ≥ 5	Number Tested	5-9	Confirmed ≥ 10
ALAMANCE	3,761	2,390	63.5	31	1.3	2,667	7	1
ALEXANDER	717	481	67.1	7	1.5	539	3	
ALLEGHANY	206	125	60.7	3	2.4	148	1	
ANSON	541	238	44.0	3	1.3	250		
ASHE	444	289	65.1	6	2.1	325	3	
AVERY	274	147	53.6	2	1.4	161		
BEAUFORT	884	601	68.0	8	1.3	680	2	3
BERTIE	336	236	70.2	11	4.7	253	3	
BLADEN	696	431	61.9	3	0.7	469		
BRUNSWICK	2,114	1,264	59.8	18	1.4	1,442	7	1
BUNCOMBE	4,774	2,959	62.0	41	1.4	3,231	11	3
BURKE	1,682	1,342	79.8	9	0.7	1,501	3	
CABARRUS	5,225	2,507	48.0	21	0.8	2,816	6	2
CALDWELL	1,453	1,077	74.1	9	0.8	1,177	4	
CAMDEN	179	112	62.6		0.0	122		
CARTERET	969	623	64.3	6	1.0	754	3	1
CASWELL	359	255	71.0	3	1.2	309	2	
CATAWBA	3,267	2,271	69.5	14	0.6	2,507	5	1
CHATHAM	1,297	694	53.5	7	1.0	737	1	
CHEROKEE	487	202	41.5	1	0.5	258		
CHOWAN	286	165	57.7	3	1.8	182	1	
CLAY	172	40	23.3	1	2.5	53		
CLEVELAND	2,239	1,455	65.0	17	1.2	1,752	5	
COLUMBUS	1,180	749	63.5	13	1.7	820	2	1
CRAVEN	2,547	1,962	77.0	20	1.0	2,246	6	3
CUMBERLAND	10,359	4,682	45.2	80	1.7	4,982	7	
CURRITUCK	631	185	29.3	1	0.5	198		1
DARE	634	291	45.9	1	0.3	303		
DAVIDSON	3,491	2,859	81.9	34	1.2	3,041	7	1
DAVIE	800	605	75.6	12	2.0	632	2	
DUPLIN	1,424	818	57.4	4	0.5	1,029		2
DURHAM	8,257	4,535	54.9	27	0.6	4,968	9	7
EDGECOMBE	1,203	715	59.4	8	1.1	796		
FORSYTH	8,727	6,436	73.7	77	1.2	6,883	22	8
FRANKLIN	1,564	1,008	64.5	13	1.3	1,106	3	1
GASTON	5,231	2,208	42.2	16	0.7	2,397	4	
GATES	193	85	44.0		0.0	89		
GRAHAM	168	103	61.3	2	1.9	110	2	
GRANVILLE	1,228	721	58.7	6	0.8	788		
GREENE	402	328	81.6	8	2.4	386	1	2
GUILFORD	11,721	8,134	69.4	113	1.4	8,825	28	3
HALIFAX	1,067	704	66.0	15	2.1	748	1	
HARNETT	3,739	2,205	59.0	25	1.1	2,390	4	1
HAYWOOD	1,041	729	70.0	7	1.0	756	1	
HENDERSON	2,002	1,285	64.2	13	1.0	1,467	1	
HERTFORD	381	267	70.1	14	5.2	290	2	1
HOKE	1,803	1,039	57.6	11	1.1	1,172	2	1
HYDE	74	38	51.4	1	2.6	47	1	
IREDELL	3,831	2,081	54.3	29	1.4	2,248	4	
JACKSON	633	481	76.0	7	1.5	499	1	1
JOHNSTON	5,257	3,127	59.5	22	0.7	3,371	6	

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JONES	169	144	85.2		0.0	174		
LEE	1,559	1,005	64.5	12	1.2	1,086	1	
LENOIR	1,324	1,031	77.9	19	1.8	1,242	10	2
LINCOLN	1,769	888	50.2	11	1.2	994	3	

MACON	632	285	45.1	2	0.7	294		
MADISON	375	214	57.1	5	2.3	238	1	
MARTIN	448	273	60.9	5	1.8	328	2	
MCDOWELL	785	548	69.8	5	0.9	608		
MECKLENBURG	29,716	10,458	35.2	90	0.9	11,523	27	8
MITCHELL	273	87	31.9	2	2.3	104		
MONTGOMERY	513	399	77.8	4	1.0	424	1	
MOORE	2,415	1,845	76.4	23	1.2	1,944	2	2
NASH	2,083	1,492	71.6	12	0.8	1,648	1	1
NEW HANOVER	4,247	2,659	62.6	21	0.8	3,042	7	2
NORTHAMPTON	333	200	60.1	2	1.0	215	1	
ONSLOW	7,589	3,549	46.8	31	0.9	4,154	6	1
ORANGE	2,298	1,265	55.0	12	0.9	1,375	2	2
PAMLICO	175	149	85.1	1	0.7	169	1	
PASQUOTANK	925	768	83.0	10	1.3	865	3	1
PENDER	1,263	797	63.1	5	0.6	906	1	
PERQUIMANS	224	180	80.4	6	3.3	203	1	
PERSON	882	352	39.9	9	2.6	432	3	1
PITT	4,095	2,382	58.2	18	0.8	2,617	5	1
POLK	269	115	42.8	1	0.9	142		1
RANDOLPH	3,058	2,277	74.5	40	1.8	2,467	13	3
RICHMOND	1,136	805	70.9	27	3.4	877	8	1
ROBESON	3,577	2,717	76.0	21	0.8	2,964	6	
ROCKINGHAM	1,792	896	50.0	26	2.9	973	5	1
ROWAN	3,200	1,811	56.6	31	1.7	1,991	6	1
RUTHERFORD	1,261	429	34.0	8	1.9	573	3	
SAMPSON	1,575	1,220	77.5	12	1.0	1,377	1	
SCOTLAND	766	524	68.4	7	1.3	575	3	
STANLY	1,338	877	65.5	7	0.8	958	3	1
STOKES	805	540	67.1	4	0.7	570	1	
SURRY	1,474	865	58.7	14	1.6	903	2	1
SWAIN	325	244	75.1	3	1.2	253		1
TRANSYLVANIA	488	397	81.4	1	0.3	446	1	
TYRRELL	72	41	56.9	2	4.9	48		
UNION	4,774	2,157	45.2	12	0.6	2,376	7	2
VANCE	1,082	461	42.6	9	2.0	525	3	1
WAKE	25,720	13,543	52.7	100	0.7	14,444	33	13
WARREN	340	171	50.3	3	1.8	191	1	
WASHINGTON	229	130	56.8	5	3.8	157	1	
WATAUGA	613	447	72.9	4	0.9	488	1	
WAYNE	3,144	2,817	89.6	23	0.8	3,599	6	
WILKES	1,344	753	56.0	19	2.5	803	3	2
WILSON	1,770	1,392	78.6	13	0.9	1,578	2	1
YADKIN	706	526	74.5	10	1.9	567	4	2
YANCEY	356	155	43.5	1	0.6	173		
STATE	237,256	135,564	57.1	1,511	1.1	149,523	374	97
							0	

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**Includes ages 9-11 months

Prepared by Children's Environmental Health

Last updated mm/dd/yyyy

2023 NORTH CAROLINA CHILDHOOD BLOOD LEAD SURVEILLANCE DATA, BY COUNTY

County	Ages 1 and 2 Years Tested for Lead Poisoning							Ages 6 Months to 6 Years		
	Target Population*	Number Tested	Percent Tested	Lead ≥ 5	Percent ≥ 5	Lead ≥ 3.5	Percent ≥ 3.5	Number Tested	5-9	Confirmed ≥ 10
ALAMANCE	3,890	2,575	66.2	38	1.5	74	2.9	2,796	7	3
ALEXANDER	706	489	69.3	5	1.0	15	3.1	528	1	
ALLEGHANY	215	124	57.7	5	4.0	12	9.7	142	1	
ANSON	532	209	39.3	4	1.9	11	5.3	218	3	
ASHE	411	223	54.3	1	0.4	4	1.8	255		
AVERY	277	112	40.4	3	2.7	3	2.7	132	1	
BEAUFORT	884	621	70.2	8	1.3	15	2.4	678	4	
BERTIE	307	245	79.8	8	3.3	17	6.9	280	4	
BLADEN	705	519	73.6	6	1.2	14	2.7	589	1	
BRUNSWICK	2,263	1,455	64.3	20	1.4	27	1.9	1,606	5	2
BUNCOMBE	4,846	2,563	52.9	25	1.0	50	2.0	2,765	7	
BURKE	1,733	1,314	75.8	12	0.9	25	1.9	1,397	6	
CABARRUS	5,431	2,525	46.5	29	1.1	63	2.5	2,787	13	3
CALDWELL	1,509	1,064	70.5	8	0.8	14	1.3	1,140	1	2
CAMDEN	169	117	69.2	1	0.9	1	0.9	123	1	
CARTERET	984	573	58.2	10	1.7	13	2.3	637	2	
CASWELL	386	251	65.0	5	2.0	15	6.0	275	1	
CATAWBA	3,325	2,214	66.6	24	1.1	32	1.4	2,417	10	3
CHATHAM	1,365	654	47.9	8	1.2	16	2.4	714	2	
CHEROKEE	484	199	41.1	3	1.5	5	2.5	266	1	
CHOWAN	274	174	63.5	1	0.6	7	4.0	184	1	
CLAY	152	57	37.5	3	5.3	6	10.5	77	1	
CLEVELAND	2,260	1,674	74.1	19	1.1	28	1.7	2,158	8	3
COLUMBUS	1,204	799	66.4	14	1.8	42	5.3	884	6	
CRAVEN	2,528	1,824	72.2	18	1.0	26	1.4	2,058	4	1
CUMBERLAND	10,521	4,873	46.3	46	0.9	144	3.0	5,187	5	6
CURRITUCK	678	178	26.3	1	0.6	3	1.7	188	1	
DARE	579	240	41.5	1	0.4	4	1.7	245		
DAVIDSON	3,544	2,871	81.0	30	1.0	70	2.4	3,033	5	4
DAVIE	832	626	75.2	13	2.1	27	4.3	661	1	2
DUPLIN	1,440	786	54.6	12	1.5	17	2.2	987	3	2
DURHAM	8,327	4,729	56.8	42	0.9	80	1.7	5,217	16	2
EDGECOMBE	1,181	790	66.9	10	1.3	23	2.9	948	1	1
FORSYTH	8,991	6,784	75.5	98	1.4	207	3.1	7,218	26	6
FRANKLIN	1,690	963	57.0	7	0.7	18	1.9	1,027	1	
GASTON	5,462	2,384	43.6	26	1.1	50	2.1	2,617	7	3
GATES	190	74	38.9	2	2.7	5	6.8	84		
GRAHAM	184	81	44.0	1	1.2	1	1.2	94		
GRANVILLE	1,281	732	57.1	10	1.4	19	2.6	783	2	2
GREENE	395	331	83.8	5	1.5	3	0.9	392	1	
GUILFORD	11,677	9,042	77.4	132	1.5	277	3.1	9,797	28	12
HALIFAX	1,050	774	73.7	10	1.3	32	4.1	813	3	1
HARNETT	3,701	2,158	58.3	18	0.8	37	1.7	2,373	6	
HAYWOOD	1,043	746	71.5	16	2.1	26	3.5	767	6	
HENDERSON	2,048	1,382	67.5	14	1.0	22	1.6	1,536	2	
HERTFORD	371	267	72.0	15	5.6	26	9.7	299	4	2
HOKE	1,864	1,033	55.4	15	1.5	17	1.6	1,149	2	1
HYDE	69	36	52.2		0.0	1	2.8	42		
IREDELL	4,030	2,381	59.1	23	1.0	48	2.0	2,529	5	3
JACKSON	685	345	50.4	4	1.2	12	3.5	360	1	
JOHNSTON	5,630	2,697	47.9	19	0.7	40	1.5	2,927	4	6

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JONES	184	130	70.7	2	1.5	4	3.1	149	2	
LEE	1,563	986	63.1	13	1.3	18	1.8	1,095	4	
LENOIR	1,312	924	70.4	25	2.7	41	4.4	1,084	8	1
LINCOLN	1,850	908	49.1	8	0.9	15	1.7	1,010		2
MACON	651	328	50.4	1	0.3	3	0.9	351		
MADISON	381	177	46.5	8	4.5	12	6.8	186	2	
MARTIN	441	352	79.8	6	1.7	13	3.7	418	1	
MCDOWELL	788	569	72.2	6	1.1	10	1.8	612	2	
MECKLENBURG	30,099	12,357	41.1	150	1.2	224	1.8	13,428	27	13
MITCHELL	230	109	47.4	1	0.9	2	1.8	141	1	
MONTGOMERY	507	393	77.5	7	1.8	17	4.3	423	4	
MOORE	2,387	1,603	67.2	29	1.8	44	2.7	1,698	11	3
NASH	2,157	1,560	72.3	26	1.7	44	2.8	1,808	9	3
NEW HANOVER	4,413	2,924	66.3	25	0.9	44	1.5	3,287	8	1

NORTHAMPTON	324	212	65.4	6	2.8	12	5.7	231	1	
ONSLOW	7,785	2,765	35.5	33	1.2	52	1.9	3,139	5	3
ORANGE	2,374	1,275	53.7	6	0.5	14	1.1	1,381	3	2
PAMLICO	173	137	79.2	2	1.5	4	2.9	158	1	
PASQUOTANK	925	690	74.6	7	1.0	19	2.8	730	4	
PENDER	1,347	809	60.1	7	0.9	12	1.5	905	3	2
PERQUIMANS	242	169	69.8		0.0	4	2.4	178		
PERSON	841	383	45.5	9	2.3	26	6.8	429	4	1
PITT	4,132	2,777	67.2	37	1.3	42	1.5	2,981	8	1
POLK	279	141	50.5	1	0.7	1	0.7	178		
RANDOLPH	3,088	2,311	74.8	29	1.3	74	3.2	2,535	8	2
RICHMOND	1,076	699	65.0	18	2.6	45	6.4	786	5	
ROBESON	3,749	2,780	74.2	31	1.1	48	1.7	3,015	10	
ROCKINGHAM	1,837	1,025	55.8	28	2.7	52	5.1	1,102	3	2
ROWAN	3,238	1,942	60.0	41	2.1	69	3.6	2,100	17	4
RUTHERFORD	1,265	520	41.1	5	1.0	9	1.7	688	2	
SAMPSON	1,626	1,204	74.0	14	1.2	27	2.2	1,345	6	2
SCOTLAND	803	544	67.7	12	2.2	19	3.5	573	5	1
STANLY	1,411	872	61.8	12	1.4	17	1.9	945	2	
STOKES	849	580	68.3	6	1.0	19	3.3	597	1	
SURRY	1,481	890	60.1	22	2.5	37	4.2	939	2	2
SWAIN	331	172	52.0		0.0	1	0.6	179	1	
TRANSYLVANIA	491	384	78.2	6	1.6	7	1.8	430		
TYRRELL	83	41	49.4		0.0	1	2.4	48		
UNION	5,025	2,243	44.6	23	1.0	28	1.2	2,478	6	2
VANCE	1,056	429	40.6	11	2.6	21	4.9	498	1	4
WAKE	26,358	13,280	50.4	148	1.1	289	2.2	14,220	61	21
WARREN	350	173	49.4		0.0	7	4.0	182		
WASHINGTON	218	134	61.5	3	2.2	6	4.5	153	2	
WATAUGA	605	453	74.9	4	0.9	6	1.3	475		
WAYNE	3,202	2,055	64.2	21	1.0	36	1.8	2,496	10	1
WILKES	1,355	874	64.5	12	1.4	33	3.8	936	6	
WILSON	1,771	1,393	78.7	26	1.9	54	3.9	1,509	7	3
YADKIN	756	532	70.4	7	1.3	25	4.7	579		1
YANCEY	346	170	49.1	4	2.4	8	4.7	187	1	
STATE	242,058	138,255	57.1	1,746	1.3	3359	2.4	151,374	485	147
										0

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2024 NORTH CAROLINA CHILDHOOD BLOOD LEAD SURVEILLANCE DATA, BY COUNTY

County	Ages 1 and 2 Years Tested for Lead Poisoning							Ages 6 Months to 6 Years		
	Target Population*	Number Tested	Percent Tested	Lead ≥ 5	Percent ≥ 5	Lead ≥ 3.5	Percent ≥ 3.5	Number Tested	5-9	Confirmed ≥ 10
ALAMANCE	3,839	2,778	72.4	37	1.3	64	2.3	3,037	13	2
ALEXANDER	682	479	70.2	3	0.6	5	1.0	522	1	
ALLEGHANY	206	133	64.6	2	1.5	10	7.5	155	1	
ANSON	522	203	38.9	2	1.0	5	2.5	238	1	
ASHE	391	238	60.9	3	1.3	4	1.7	254		
AVERY	269	141	52.4	4	2.8	6	4.3	149	3	
BEAUFORT	857	630	73.5	4	0.6	9	1.4	706	1	1
BERTIE	308	232	75.3	5	2.2	16	6.9	255	3	
BLADEN	726	536	73.8	4	0.7	12	2.2	593	1	1
BRUNSWICK	2,301	1,528	66.4	11	0.7	20	1.3	1,682	2	
BUNCOMBE	4,767	2,878	60.4	23	0.8	61	2.1	3,119	3	6
BURKE	1,696	1,309	77.2	10	0.8	18	1.4	1,363	2	2
CABARRUS	5,398	2,773	51.4	36	1.3	63	2.3	3,116	13	5
CALDWELL	1,565	1,211	77.4	10	0.8	23	1.9	1,290	3	
CAMDEN	121	94	77.7		0.0		0.0	95		
CARTERET	970	524	54.0	8	1.5	10	1.9	554	1	1
CASWELL	385	277	71.9	2	0.7	12	4.3	316	1	
CATAWBA	3,321	2,206	66.4	15	0.7	35	1.6	2,360	4	
CHATHAM	1,425	735	51.6	2	0.3	10	1.4	817	1	
CHEROKEE	273	181	66.3	2	1.1	3	1.7	237	1	
CHOWAN	260	167	64.2	3	1.8	5	3.0	183	1	1
CLAY	84	70	83.3		0.0	3	4.3	100		
CLEVELAND	2,236	1,802	80.6	17	0.9	20	1.1	2,269	11	1
COLUMBUS	1,089	855	78.5	14	1.6	24	2.8	968	4	
Craven	2,516	1,947	77.4	12	0.6	34	1.7	2,149	4	3
CUMBERLAND	10,325	4,797	46.5	46	1.0	98	2.0	5,048	17	1
CURRITUCK	406	140	34.5		0.0	2	1.4	146		
DARE	523	254	48.6	2	0.8	3	1.2	260		
DAVIDSON	3,546	2,872	81.0	34	1.2	67	2.3	3,002	12	2
DAVIE	797	542	68.0	5	0.9	11	2.0	568	1	
DUPLIN	1,421	844	59.4	7	0.8	14	1.7	1,035	4	
DURHAM	8,113	5,144	63.4	29	0.6	50	1.0	5,777	7	5
EDGECOMBE	1,131	796	70.4	18	2.3	24	3.0	982	4	1
FORSYTH	8,910	6,414	72.0	75	1.2	165	2.6	6,865	26	8
FRANKLIN	1,787	1,232	68.9	6	0.5	14	1.1	1,320	3	
GASTON	5,612	2,699	48.1	25	0.9	45	1.7	2,982	4	2
GATES	133	73	54.9	3	4.1	4	5.5	80	1	1
GRAHAM	152	55	36.2		0.0		0.0	67		
GRANVILLE	1,208	766	63.4	11	1.4	15	2.0	851	3	1
GREENE	408	346	84.8	4	1.2	8	2.3	429	1	
GUILFORD	11,621	9,368	80.6	120	1.3	201	2.1	10,055	31	13
HALIFAX	973	759	78.0	10	1.3	19	2.5	816	2	1
HARNETT	3,729	2,196	58.9	14	0.6	27	1.2	2,438	5	2
HAYWOOD	1,052	777	73.9	17	2.2	32	4.1	803	4	
HENDERSON	2,043	1,247	61.0	7	0.6	5	0.4	1,394		
HERTFORD	369	294	79.7	9	3.1	19	6.5	312	1	
HOKE	1,698	1,051	61.9	16	1.5	25	2.4	1,164	4	4
HYDE	69	36	52.2		0.0		0.0	38		
IREDELL	4,099	2,460	60.0	14	0.6	29	1.2	2,598	7	2
JACKSON	692	228	32.9	1	0.4	4	1.8	243	1	
JOHNSTON	5,679	3,443	60.6	26	0.8	54	1.6	3,780	8	

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JONES	207	120	58.0	1	0.8	1	0.8	136		
LEE	1,576	1,027	65.2	12	1.2	25	2.4	1,126	3	1
LENOIR	1,282	956	74.6	21	2.2	37	3.9	1,086	4	4
LINCOLN	1,892	887	46.9	8	0.9	11	1.2	971		1
MACON	652	305	46.8	1	0.3	5	1.6	337	1	
MADISON	379	205	54.1	5	2.4	8	3.9	220	2	
MARTIN	427	339	79.4	8	2.4	14	4.1	378	3	1
MCDOWELL	776	541	69.7	4	0.7	9	1.7	583	3	
MECKLENBURG	30,026	13,118	43.7	112	0.9	191	1.5	14,282	38	10
MITCHELL	223	115	51.6	1	0.9	2	1.7	147	1	
MONTGOMERY	531	377	71.0	6	1.6	12	3.2	415	3	1
MOORE	2,375	1,615	68.0	21	1.3	33	2.0	1,747	9	1
NASH	2,130	1,657	77.8	22	1.3	42	2.5	1,986	8	
NEW HANOVER	4,379	3,278	74.9	19	0.6	32	1.0	3,536	5	2

NORTHAMPTON	300	218	72.7	5	2.3	7	3.2	235	2		
ONSLOW	7,531	1,972	26.2	14	0.7	27	1.4	2,280	4	1	
ORANGE	2,340	1,413	60.4	9	0.6	15	1.1	1,564	5	1	
PAMLICO	192	150	78.1		0.0		0.0	165			
PASQUOTANK	743	609	82.0	2	0.3	6	1.0	655			
PENDER	1,383	916	66.2	7	0.8	14	1.5	1,059	2		
PERQUIMANS	187	143	76.5	1	0.7	1	0.7	154			
PERSON	806	435	54.0	9	2.1	19	4.4	500	3		
PITT	4,038	2,939	72.8	26	0.9	33	1.1	3,170	4	1	
POLK	215	134	62.3	2	1.5	2	1.5	162			
RANDOLPH	3,185	2,377	74.6	30	1.3	68	2.9	2,620	9	2	
RICHMOND	1,064	740	69.5	20	2.7	46	6.2	857	8	1	
ROBESON	3,727	2,969	79.7	39	1.3	70	2.4	3,226	12	6	
ROCKINGHAM	1,879	1,011	53.8	17	1.7	35	3.5	1,096	2	1	
ROWAN	3,199	1,724	53.9	44	2.6	61	3.5	1,881	10	2	
RUTHERFORD	1,226	488	39.8	6	1.2	10	2.0	626	4	1	
SAMPSON	1,666	1,273	76.4	16	1.3	25	2.0	1,478	7	3	
SCOTLAND	732	589	80.5	12	2.0	40	6.8	627	6		
STANLY	1,457	853	58.5	14	1.6	17	2.0	928	5	3	
STOKES	778	526	67.6	11	2.1	16	3.0	550	6		
SURRY	1,546	959	62.0	8	0.8	21	2.2	1,052	3	2	
SWAIN	277	111	40.1		0.0		0.0	124			
TRANSYLVANIA	459	315	68.6	1	0.3	1	0.3	345		1	
TYRRELL	81	50	61.7	3	6.0	4	8.0	55	1		
UNION	5,129	2,128	41.5	17	0.8	28	1.3	2,400	2	3	
VANCE	1,037	441	42.5	15	3.4	22	5.0	517	8	1	
WAKE	26,072	14,725	56.5	178	1.2	300	2.0	15,943	53	22	
WARREN	349	192	55.0	6	3.1	10	5.2	216	1		
WASHINGTON	210	136	64.8	4	2.9	8	5.9	149	1		
WATAUGA	606	422	69.6	1	0.2	6	1.4	439			
WAYNE	3,262	1,986	60.9	23	1.2	33	1.7	2,265	9	5	
WILKES	1,352	873	64.6	13	1.5	30	3.4	944	3	2	
WILSON	1,812	1,445	79.7	24	1.7	43	3.0	1,565	10		
YADKIN	807	531	65.8	11	2.1	17	3.2	578	5		
YANCEY	337	196	58.2		0.0	2	1.0	221			
STATE	239,542	143,289	59.8	1,557	1.1	2866	2.0	157,176	486	145	0

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