

Table 2. Newly Diagnosed Gonorrhea Annual Rates by County of Diagnosis, 2019-2023*

	2019		2020		2021		2022		2023	
County	Cases	Rate ^a	Cases	Rate ^a	Cases	Rate ^a	Cases	Rate ^a	Cases	Rate ^a
Alamance	293	173.2	372	217.0	524	301.4	375	212.6	372	210.9
Alexander	43	114.9	48	131.7	27	74.0	15	41.1	17	46.6
Alleghany	3	26.9	5	45.9	8	72.3	4	35.8	7	62.6
Anson	73	310.1	104	471.6	106	476.3	96	432.4	67	301.8
Ashe	6	22.0	19	71.5	26	97.1	13	48.0	10	36.9
Avery	5	28.6	7	39.3	4	22.9	7	39.8	4	22.8
Beaufort	144	305.8	156	349.3	137	308.3	109	246.2	94	212.3
Bertie	63	332.2	60	334.6	84	482.1	63	365.4	65	377.0
Bladen	113	343.8	112	378.2	92	311.2	80	271.7	70	237.7
Brunswick	165	115.4	120	87.8	142	98.1	106	69.3	139	90.8
Buncombe	472	180.1	581	215.6	492	181.1	383	140.0	310	113.3
Burke	178	196.9	136	155.3	103	117.5	86	97.9	83	94.4
Cabarrus	326	150.7	399	176.7	445	192.0	479	203.1	459	194.7
Caldwell	215	261.3	146	181.0	101	125.4	103	128.0	84	104.4
Camden	7	65.0	8	77.2	7	64.7	9	81.2	4	36.1
Carteret	44	63.3	53	78.3	42	61.1	46	66.3	46	66.3
Caswell	19	84.1	44	193.5	60	264.3	44	194.6	40	176.9
Catawba	301	188.9	225	140.1	240	148.3	256	156.6	235	143.8
Chatham	40	53.7	45	59.0	69	88.3	53	66.4	65	81.4
Cherokee	32	111.5	18	62.6	13	44.5	7	23.7	2	6.8
Chowan	71	510.2	32	233.5	50	362.6	33	236.7	15	107.6
Clay	11	97.5	11	99.2	7	61.7	0	0.0	1	8.6
Cleveland	312	318.5	333	334.6	319	318.0	290	288.1	246	244.4
Columbus	147	265.1	124	244.9	175	350.3	126	252.6	133	266.6
Craven	183	179.4	204	202.5	206	205.4	176	174.5	185	183.4
Cumberland	1769	525.7	1736	518.6	2016	597.8	1592	472.8	1354	402.1
Currituck	18	64.5	11	39.1	16	53.8	9	29.0	12	38.7
Dare	19	51.3	25	67.7	15	39.6	11	29.0	13	34.3
Davidson	418	248.5	420	248.6	477	279.3	295	170.9	253	146.6
Davie	44	103.0	45	105.3	32	73.4	42	95.3	43	97.5
Duplin	102	173.5	103	211.5	110	226.3	115	234.7	94	191.9
Durham	1139	352.7	1242	382.3	1056	320.3	1102	331.2	1488	447.3
Edgecombe	311	604.7	412	842.6	350	723.6	403	834.4	351	726.7
Forsyth	1570	410.9	1541	402.8	1523	394.4	1079	277.3	1328	341.3
Franklin	170	243.6	152	221.6	135	188.0	173	232.1	126	169.0
Gaston	610	271.5	720	315.9	770	332.8	680	290.3	582	248.5
Gates	14	121.4	21	200.5	9	86.5	11	105.9	7	67.4
Graham	3	35.4	0	0.0	3	37.5	3	37.6	2	25.1
Granville	171	283.3	147	241.0	188	306.1	213	344.1	150	242.3
Greene	60	286.9	70	342.3	56	276.4	74	366.1	53	262.2
Guilford	2337	434.5	2226	411.2	2347	432.4	1927	352.9	2123	388.8
Halifax	221	441.3	289	594.4	275	568.5	138	288.4	174	363.7
Harnett	286	210.0	284	212.6	293	216.0	230	165.7	282	203.1
Haywood	75	120.0	81	130.4	41	65.6	17	27.2	16	25.6

Henderson	145	123.6	158	135.9	106	90.6	62	52.5	71	60.1
Hertford	66	279.2	88	408.3	79	373.1	88	421.6	94	450.3
Hoke	182	329.9	184	353.3	197	370.1	191	355.1	146	271.4
Hyde	4	81.1	5	109.0	3	64.9	3	65.6	3	65.6
Iredell	255	140.2	356	190.7	311	161.8	296	151.1	291	148.5
Jackson	51	116.6	56	129.9	47	110.5	37	86.1	57	132.7
Johnston	344	164.0	338	156.5	329	144.7	378	161.0	409	174.2
Jones	19	203.4	10	109.0	33	358.0	25	270.8	16	173.3
Lee	86	139.2	115	181.7	135	210.6	120	183.3	118	180.2
Lenoir	222	395.9	273	495.2	270	493.7	274	501.5	282	516.2
Lincoln	99	114.3	114	131.3	102	113.5	98	105.3	90	96.7
Macon	26	72.8	33	89.2	32	85.4	13	34.2	13	34.2
Madison	18	83.2	23	108.5	15	69.3	13	59.7	9	41.3
Martin	53	236.1	83	376.7	63	289.8	68	316.2	67	311.5
Mcdowell	82	179.1	83	186.2	60	134.6	73	163.1	51	114.0
Mecklenburg	3434	308.5	4338	388.9	4656	413.6	4602	401.8	4558	397.9
Mitchell	5	33.5	8	53.7	10	66.7	8	53.0	3	19.9
Montgomery	41	150.7	52	201.9	82	317.2	56	216.3	37	142.9
Moore	139	137.4	108	108.3	149	144.7	137	129.8	93	88.1
Nash	434	460.4	476	501.2	455	477.8	428	446.8	426	444.7
New Hanover	436	186.1	283	125.4	357	155.3	286	121.7	363	154.5
Northampton	74	379.5	89	509.3	65	380.3	61	363.5	62	369.5
Onslow	528	260.4	449	219.5	510	249.2	525	253.3	416	200.7
Orange	178	120.1	157	105.6	219	147.4	216	143.5	275	182.8
Pamlico	10	79.1	14	114.1	21	170.1	21	169.6	18	145.4
Pasquotank	138	345.3	114	281.0	135	331.3	102	249.2	105	256.5
Pender	53	84.1	62	103.0	55	87.2	63	95.8	62	94.3
Perquimans	35	257.8	20	153.8	38	289.5	29	219.5	12	90.8
Person	52	131.2	69	176.5	137	349.7	104	264.1	97	246.3
Pitt	860	474.5	880	516.9	864	501.5	953	549.1	938	540.5
Polk	20	96.5	13	67.3	13	66.0	14	70.0	11	55.0
Randolph	163	113.6	225	156.1	200	137.8	139	95.2	157	107.5
Richmond	250	558.5	223	519.2	225	525.2	224	523.6	165	385.7
Robeson	718	550.4	700	600.8	753	647.9	702	601.7	602	516.0
Rockingham	197	216.2	183	200.9	181	198.3	149	162.0	148	160.9
Rowan	385	271.5	337	229.4	355	239.8	357	238.6	370	247.3
Rutherford	167	249.1	132	204.8	161	249.2	138	212.4	97	149.3
Sampson	119	187.8	156	264.2	112	189.6	139	235.1	93	157.3
Scotland	175	503.2	154	450.6	160	468.2	167	488.8	177	518.1
Stanly	75	119.7	126	201.6	126	199.7	109	169.9	65	101.3
Stokes	43	94.2	45	101.1	44	98.6	40	88.5	32	70.8
Surry	63	87.8	74	103.7	88	123.6	62	86.8	64	89.6
Swain	37	258.5	33	233.8	34	240.3	23	164.7	6	43.0
Transylvania	46	134.2	33	100.0	19	57.1	12	36.0	15	45.0
Tyrrell	3	78.7	4	123.2	1	29.6	10	297.2	0	0.0
Union	299	124.6	293	123.0	299	122.4	303	121.7	289	116.0
Vance	293	655.9	226	530.9	264	627.0	392	930.3	296	702.5
Wake	2213	198.9	2220	196.6	2398	208.1	2417	205.7	2488	211.7
Warren	58	294.5	62	332.6	66	351.2	64	342.0	51	272.5

Washington	32	275.0	23	209.1	50	458.3	37	341.7	39	360.2
Watauga	26	46.2	29	53.6	20	36.4	38	69.0	24	43.6
Wayne	358	288.9	285	242.9	373	319.2	378	322.3	341	290.7
Wilkes	43	63.0	55	83.4	84	127.6	60	91.2	27	41.0
Wilson	367	448.8	503	638.4	436	557.0	463	590.2	409	521.4
Yadkin	19	50.5	24	64.5	27	72.5	31	82.7	27	72.1
Yancey	10	55.4	11	59.6	11	58.6	7	37.2	3	15.9
North Carolina	26851	255.7	28094	269.1	29226	276.6	26878	251.2	26382	246.6

*2020 data should be treated with caution due to the impact of the COVID-19 pandemic on accessing STD testing, STD treatment, and surveillance activities in North Carolina.

^aRates are expressed per 100,000 population.

Please use caution when interpreting reported numbers less than 10 and the corresponding rates based on these numbers.

Data Source: North Carolina Electronic Disease Surveillance System (NC EDSS) (Data as of July 1, 2024).

[Please refer to the Technical Notes for more information.](#)