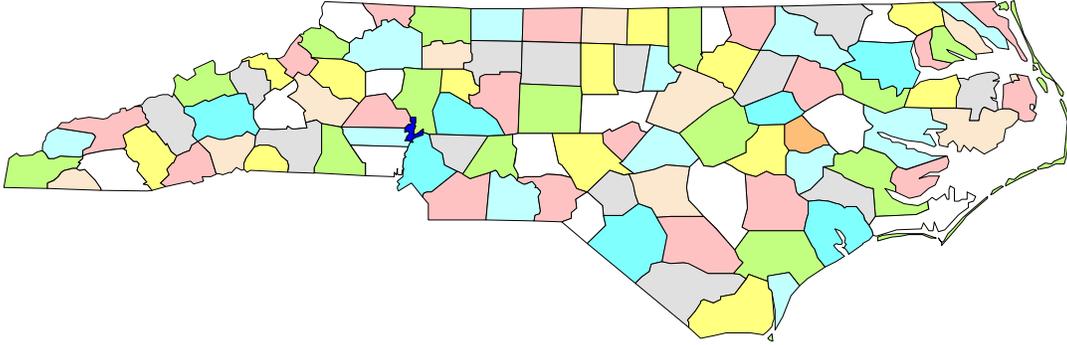


# North Carolina



## 2001 STD Surveillance Report

HIV/STD Prevention and Care Branch

*Epidemiology and Special Studies Unit*

North Carolina Department of Health and Human Services  
Division of Public Health



An Affirmative Action / Equal Opportunity Employer



## Preface

This report, *North Carolina 2001 STD Surveillance Report*, includes summary tables of surveillance reports and other information for syphilis, gonorrhea, chlamydia and HIV disease. In some instances total numbers of reports may not agree between separate cross-tabulations due to missing values for some variables. Tables presenting reports by year are intended to be reports by date of receipt in the Epidemiology and Special Studies Unit office rather than by date of diagnosis. References to regions reflect current regional assignments for HIV/STD Prevention & Care Branch activities (see regional map on page 20 for clarification). This publication along with other STD/HIV reports is available on the website, <http://www.schs.state.nc.us/epi/hiv/surveillance.html>.

The category "HIV disease" includes all new reports of HIV infected individuals by the date the report was received. Most of these reports are initially received as HIV infection reports, but in some instances infected individuals are reported with an AIDS diagnosis without first being reported with HIV. These AIDS reports are included in our HIV disease category since it is the first report or incidence of disease that we have received for that person. For example, if an individual was reported in 1995 with HIV and then reported in 1999 with an AIDS diagnosis, then this individual would *not* be counted as a new report in 1999 under HIV disease (it would be retained as a 1995 report). If another individual was reported with AIDS in 1999, but had never been reported to the health department with HIV, then this individual would be included as a new report under HIV disease (1999). Thus HIV disease includes all reports of HIV and AIDS. By contrast separate tables or reports that summarize AIDS cases (not in this report) generally include all AIDS cases *by the year of report for the AIDS diagnosis*. The numbers of HIV disease reports should not be added to AIDS case totals to estimate incidence, since AIDS reports are included in both tables and the year of report reference is different.

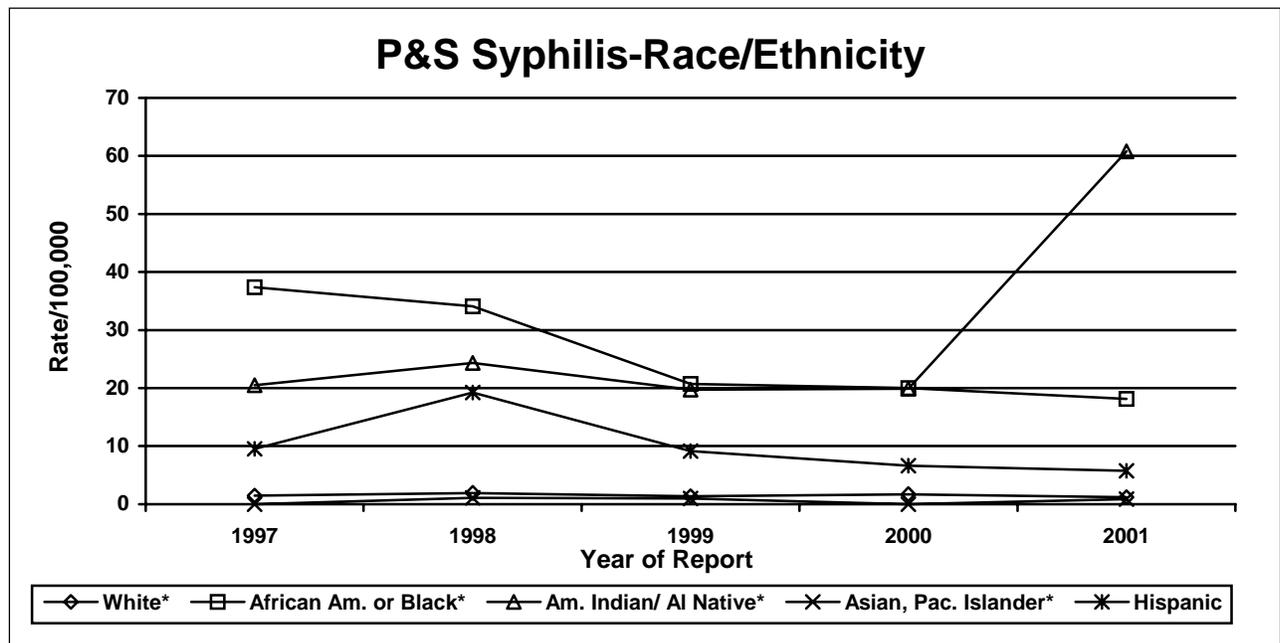
Rates in this publication are presented for several categories of race/ethnicity, age groups and gender for each disease as well as for different geographic designations. Demographic rates presented in this publication were calculated using population estimates that were available in March 2002 from the US Census Bureau. Rates for the years 1997 – 1999 are based on the estimates that used the 1990 census as a reference. The demographic rates for 2000 and 2001 used the 2000 census populations. Estimates for the years between the 1990 and 2000 that have been adjusted for the 2000 census were unavailable at press time. Thus, the rates over time may vary considerably for certain racial/ethnic groups because the denominators are based on different census years as a reference. Considerable differences may be noted for Hispanic and American Indian rates over time since their population estimates changed significantly with the new census. The interpretation of trends over time for certain demographic groups is subject to considerable error at this time. Rates presented for counties and regions in the state are based on population estimates and projections available in March 2002 from the NC Office of State Planning (Demographic Unit). All rates presented in this document are referenced as to source on each page. Readers should take note. In general, rates should be viewed with caution. This is especially true of rates that are based on small numbers of cases (generally fewer than 20) because these rates have large standard errors and confidence intervals that can be wider than the rates themselves. Thus, it is important to keep in mind that rates based on small numbers of cases should be considered unreliable. For a more complete discussion of rates based on small numbers, please see the North Carolina Center for Statistics's publication, Statistical Primer No.12 "Problems With Rates Based on Small Numbers" by Paul Buescher. This publication is available at the website, <http://www.schs.state.nc.us/SCHS/>

Please direct any questions or comments about the *NC 2001 STD Surveillance Report* to:  
Epidemiology & Special Studies Unit, HIV/STD Prevention & Care Branch  
Epidemiology Section, Division of Public Health,  
North Carolina Department of Health & Human Services  
1902 Mail Service Center  
Raleigh, North Carolina 27699-1902 (919) 733-7301.

Primary & Secondary Syphilis										
Category	Year of Report									
	1997		1998		1999		2000		2001	
	Cases	Rate <sup>†</sup>	Cases	Rate <sup>†</sup>	Cases	Rate <sup>†</sup>	Cases	Rate <sup>‡</sup>	Cases	Rate <sup>‡</sup>
<b>Age Group</b>										
Missing age	8		11		12		0		1	
00-12 years	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
13-19 years	50	7.1	55	7.6	40	5.5	33	4.4	33	4.4
20-29 years	211	19.9	218	20.7	134	12.9	156	13.2	110	9.3
30-39 years	271	22.7	255	21.3	164	13.6	162	12.8	165	13.0
40-49 years	124	11.3	138	12.3	74	6.5	94	7.8	91	7.6
50 and over	57	2.9	46	2.2	40	1.9	38	1.7	55	2.5
Total	721	9.7	723	9.6	464	6.1	483	6.0	455	5.7
<b>Race/Ethnicity</b>										
Missing race	0		1		1		0		0	
White*	80	1.5	105	1.9	81	1.4	95	1.7	70	1.2
African Am. or Black*	608	37.4	562	34.1	346	20.7	344	20.0	312	18.1
Am. Indian/Al. Native*	19	20.5	23	24.3	19	19.7	19	19.9	58	60.8
Asian/Pacific Islander*	0	0.0	1	1.1	1	1.0	0	0.0	1	0.9
Hispanic or Latino	14	9.5	31	19.2	16	9.1	25	6.6	14	3.7
Total	721	9.7	723	9.6	464	6.1	483	6.1	455	5.7
* Not Hispanic										
<b>Sex</b>										
Male	369	10.2	376	10.3	262	7.1	249	6.3	259	6.6
Female	352	9.2	347	8.9	202	5.1	234	5.7	196	4.8
Total	721	9.7	723	9.6	464	6.1	483	6.0	455	5.7

† per 100,000 population based on estimates (1990 census) available from the U.S. Census - See note in preface.

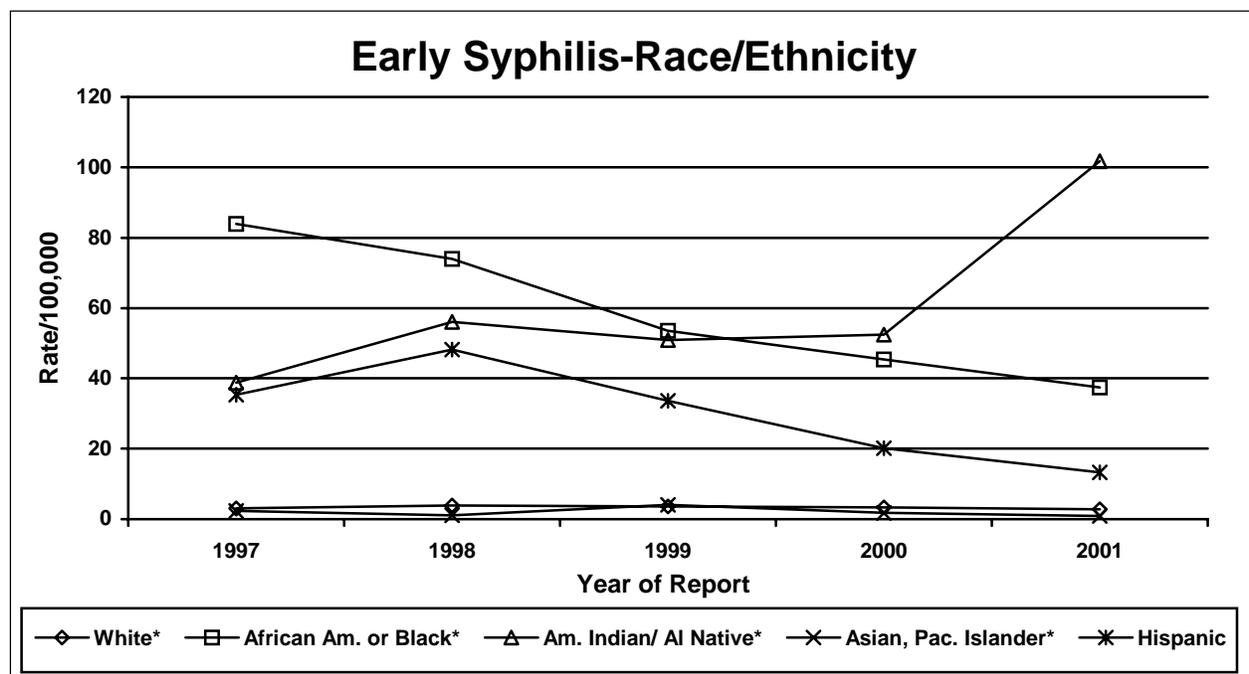
‡ per 100,000 population using the 2000 US census population - See note in preface.



Early Syphilis (Primary, Secondary & Early Latent)										
Category	Year of Report									
	1997		1998		1999		2000		2001	
	Cases	Rate†	Cases	Rate†	Cases	Rate†	Cases	Rate‡	Cases	Rate‡
<b>Age Group</b>										
Missing age	17		35		43		0		1	
00-12 years	0	0.0	1	0.1	1	0.1	2	0.1	0	0.0
13-19 years	134	18.9	129	17.9	91	12.4	76	10.1	61	8.1
20-29 years	509	48.0	527	50.1	393	37.8	335	28.4	266	22.6
30-39 years	552	46.2	517	43.2	386	32.1	389	30.7	332	26.2
40-49 years	280	25.6	264	23.5	205	17.9	216	18.0	189	15.7
50 and over	129	6.5	96	4.7	85	4.0	83	3.8	94	4.3
Total	1621	21.8	1569	20.8	1204	15.7	1101	13.7	943	11.7
<b>Race/Ethnicity</b>										
Missing race	1		3		2		1		0	
White*	163	3.0	213	3.8	196	3.5	189	3.3	151	2.7
African Am. or Black*	1367	84.0	1221	74.0	894	53.5	783	45.4	644	37.4
Am. Indian/Al. Native*	36	38.8	53	56.1	49	50.9	50	52.4	97	101.7
Asian/Pacific Islander*	2	2.3	1	1.1	4	4.0	2	1.7	1	0.9
Hispanic or Latino	52	35.3	78	48.2	59	33.6	76	20.1	50	13.2
Total	1621	21.8	1569	20.8	1204	15.7	1101	13.8	943	11.8
* Not Hispanic										
<b>Sex</b>										
Male	799	22.2	789	21.6	623	16.8	551	14.0	504	12.8
Female	822	21.5	780	20.1	581	14.7	550	13.4	439	10.7
Total	1621	21.8	1569	20.8	1204	15.7	1101	13.7	943	11.7

† per 100,000 population based on US Census Bureau estimates (1990 census reference) - See note in preface.

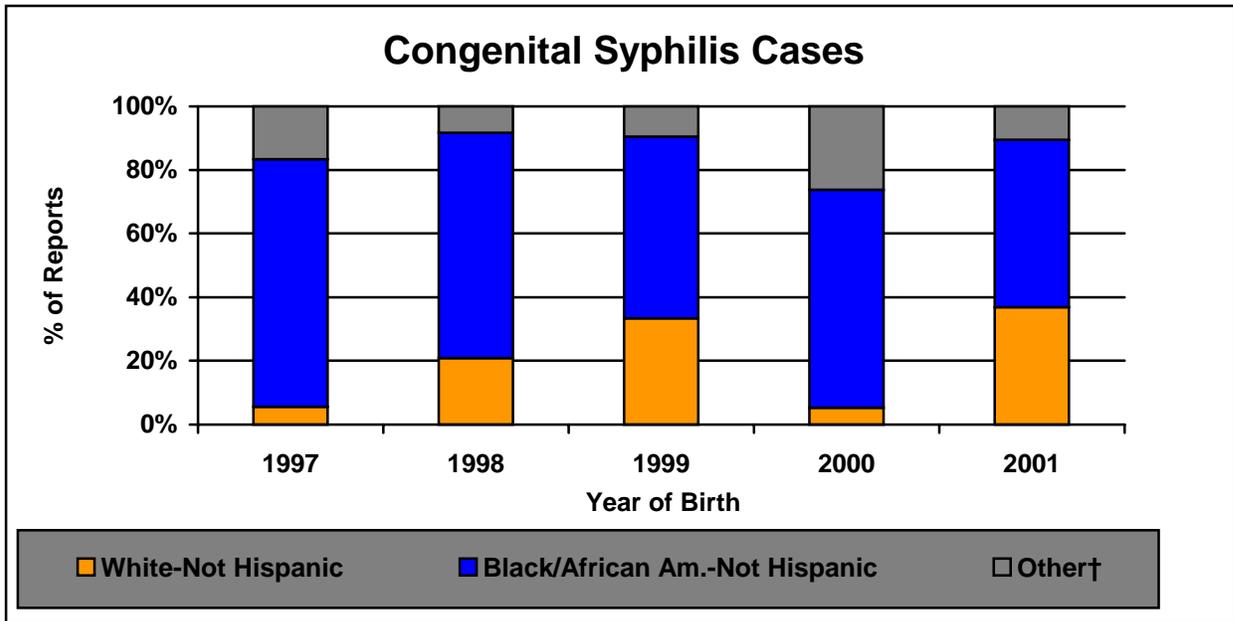
‡ per 100,000 population using the 2000 US census population - See note in preface.



<b>Congenital Syphilis</b>										
Category	Year of Birth									
	1997		1998		1999		2000		2001	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
<b>Race/Ethnicity</b>										
White*	1	5.6	5	20.8	7	33.3	1	5.3	7	36.8
African Am.or Black*	14	77.8	17	70.8	12	57.1	13	68.4	10	52.6
Other†	3	16.7	2	8.3	2	9.5	5	26.3	2	10.5
Total	18	100	24	100	21	100	19	100	19	100

\*Not Hispanic † includes Am. Indian/Alaska Native, Asian/Pacific Islander, Hispanic

**Special note: 2001 data are preliminary as of March 31, 2002. Some case information is currently under review.**

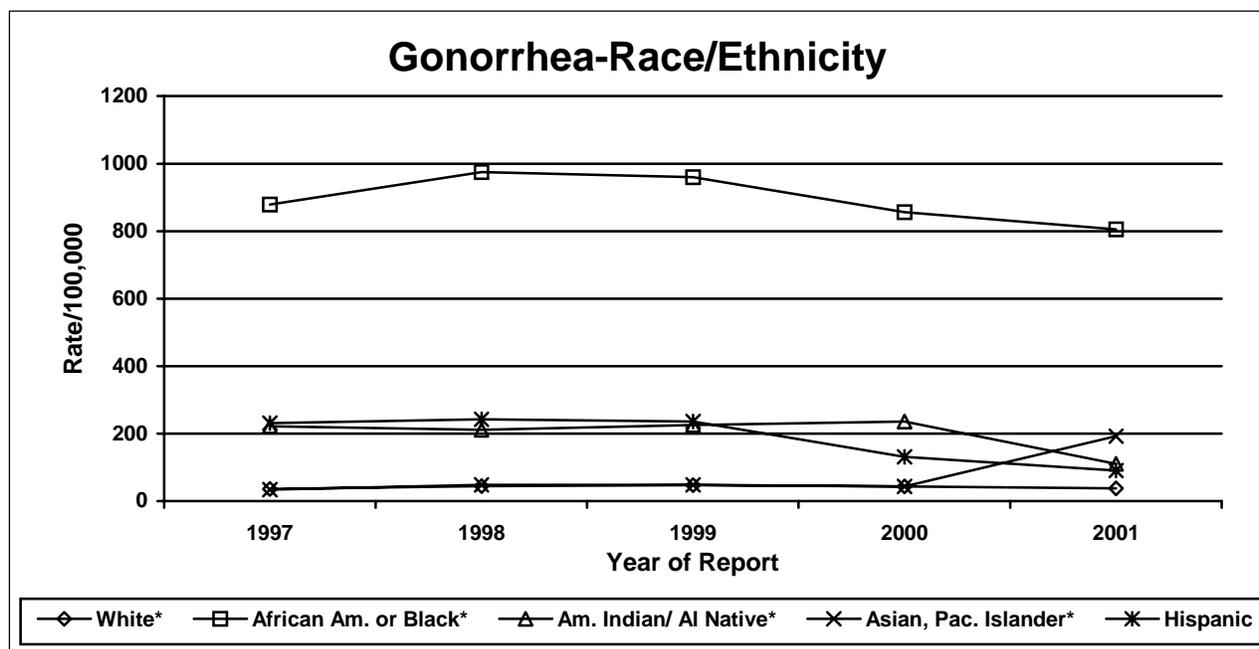


† includes Am. Indian/Alaska Native, Asian/Pacific Islander, Hispanic

<b>Gonorrhea</b>										
<b>Category</b>	<b>Year of Report</b>									
	<b>1997</b>		<b>1998</b>		<b>1999</b>		<b>2000</b>		<b>2001</b>	
	<b>Cases</b>	<b>Rate<sup>†</sup></b>	<b>Cases</b>	<b>Rate<sup>†</sup></b>	<b>Cases</b>	<b>Rate<sup>†</sup></b>	<b>Cases</b>	<b>Rate<sup>‡</sup></b>	<b>Cases</b>	<b>Rate<sup>‡</sup></b>
<b>Age Group</b>										
Missing age	351		436		1281		24		20	
00-12 years	26	1.9	52	3.7	36	2.5	67	4.7	36	2.5
13-19 years	5041	711.4	5534	766.7	5170	704.8	4810	638.8	4659	618.7
20-29 years	7683	724.7	9006	855.8	8809	847.7	9069	769.2	8346	707.9
30-39 years	2661	222.6	2909	242.9	2709	225.2	2724	214.9	2417	190.7
40-49 years	870	79.4	988	88.1	1074	93.6	962	80.0	961	79.9
50 and over	256	12.8	296	14.4	349	16.5	340	15.4	295	13.4
<b>Total</b>	<b>16888</b>	<b>227.3</b>	<b>19221</b>	<b>254.7</b>	<b>19428</b>	<b>253.9</b>	<b>17996</b>	<b>223.6</b>	<b>16734</b>	<b>207.9</b>
<b>Race/Ethnicity</b>										
Missing race	26		21		41		29		46	
White*	1979	36.2	2461	44.4	2666	47.5	2432	43.1	2146	38.0
African Am. or Black*	14307	879.1	16100	975.5	16040	960.3	14763	856.7	13870	804.9
Am. Indian/AI. Native*	206	221.9	200	211.7	217	225.5	225	236.0	105	110.1
Asian/Pacific Islander*	30	33.9	46	48.4	49	48.5	50	43.3	223	192.9
Hispanic or Latino	340	230.9	393	242.8	415	236.2	497	131.1	344	90.8
<b>Total</b>	<b>16888</b>	<b>227.3</b>	<b>19221</b>	<b>254.7</b>	<b>19428</b>	<b>253.9</b>	<b>17996</b>	<b>226.1</b>	<b>16734</b>	<b>210.2</b>
* Not Hispanic										
<b>Sex</b>										
Male	9044	251.0	10095	275.9	10339	278.7	9454	239.8	8858	224.7
Female	7844	205.1	9126	234.8	9089	230.6	8541	208.0	7875	191.8
<b>Total</b>	<b>16888</b>	<b>227.3</b>	<b>19221</b>	<b>254.7</b>	<b>19428</b>	<b>253.9</b>	<b>17996</b>	<b>223.6</b>	<b>16734</b>	<b>207.9</b>

<sup>†</sup> per 100,000 population based on US Census Bureau estimates (1990 census reference) - See note in preface.

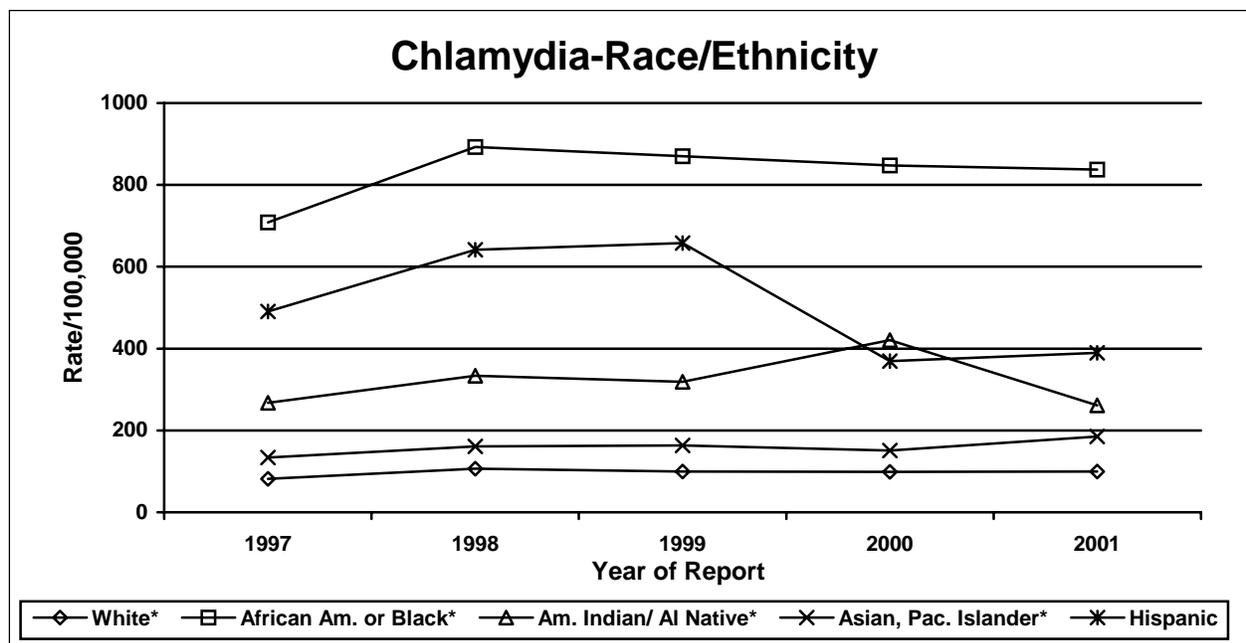
<sup>‡</sup> per 100,000 population using the 2000 US census population - See note in preface.



<b>Chlamydia</b>										
Category	Year of Report									
	1997		1998		1999		2000		2001	
	Cases	Rate <sup>†</sup>	Cases	Rate <sup>†</sup>	Cases	Rate <sup>†</sup>	Cases	Rate <sup>‡</sup>	Cases	Rate <sup>‡</sup>
<b>Age Group</b>										
Missing age	416		469		892		29		14	
00-12 years	41	3.0	65	4.7	38	2.7	106	7.4	64	4.4
13-19 years	7485	1056.4	9859	1365.9	9162	1249.0	9105	1209.2	8767	1164.3
20-29 years	7822	737.8	10095	959.3	10069	968.9	11033	935.8	11464	972.3
30-39 years	1088	91.0	1415	118.2	1353	112.5	1571	124.0	1531	120.8
40-49 years	208	19.0	234	20.9	237	20.7	271	22.5	271	22.5
50 and over	48	2.4	60	2.9	61	2.9	61	2.8	66	3.0
Total	17108	230.3	22197	294.2	21812	285.1	22176	275.5	22177	275.5
<b>Race/Ethnicity</b>										
Missing race	28		51		55		13		179	
White*	4461	81.5	5911	106.6	5600	99.9	5580	98.8	5633	99.7
African Am. or Black*	11531	708.5	14728	892.4	14529	869.8	14609	847.7	14427	837.2
Am. Indian/Al. Native*	248	267.2	315	333.5	307	319.0	401	420.6	249	261.2
Asian/Pacific Islander*	118	133.4	153	161.1	165	163.2	174	150.5	214	185.2
Hispanic or Latino	722	490.4	1039	641.9	1156	657.9	1399	369.2	1475	389.2
Total	17108	230.3	22197	294.2	21812	285.1	22176	278.6	22177	278.6
* Not Hispanic										
<b>Sex</b>										
Male	2555	70.9	3551	97.0	3396	91.5	3381	85.8	3488	88.5
Female	14553	380.4	18646	479.8	18416	467.3	18794	457.7	18689	455.1
Total	17108	230.3	22197	294.2	21812	285.1	22176	275.5	22177	275.5

† per 100,000 population based on US Census Bureau estimates (1990 census reference) - See note in preface.

‡ per 100,000 population using the 2000 US census population - See note in preface.

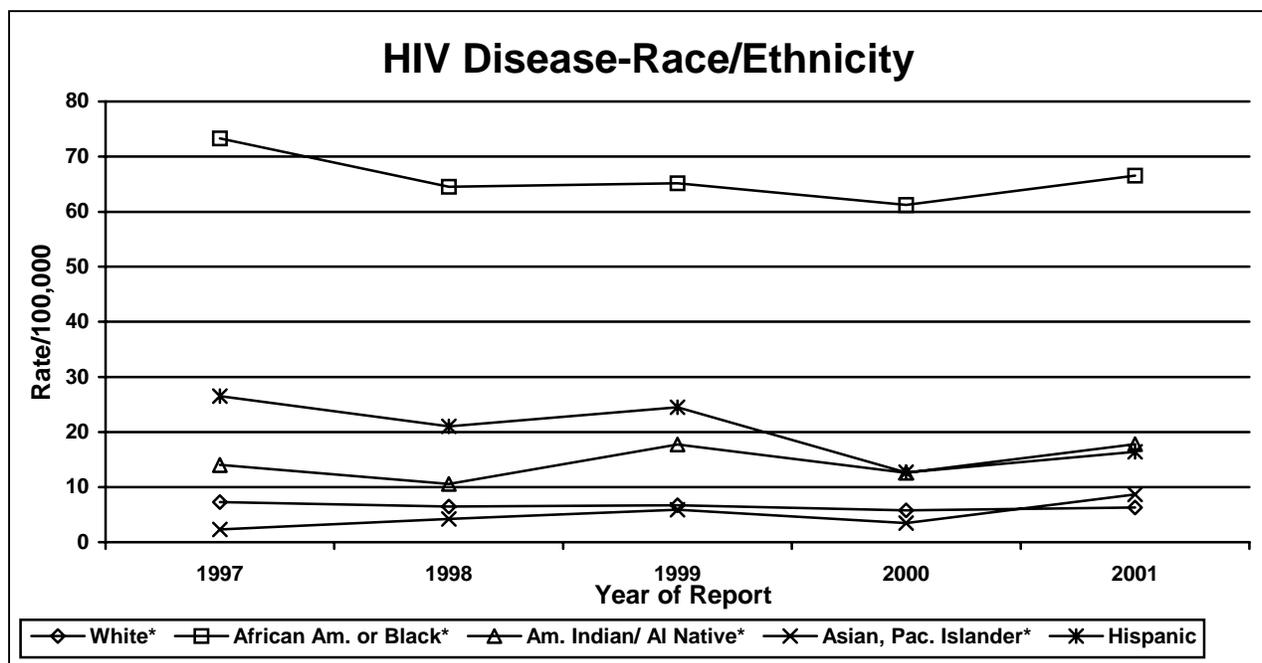


<b>HIV Disease (HIV &amp; AIDS)#</b>										
<b>Category</b>	<b>Year of Report</b>									
	<b>1997</b>		<b>1998</b>		<b>1999</b>		<b>2000</b>		<b>2001</b>	
	<b>Cases</b>	<b>Rate†</b>	<b>Cases</b>	<b>Rate†</b>	<b>Cases</b>	<b>Rate†</b>	<b>Cases</b>	<b>Rate‡</b>	<b>Cases</b>	<b>Rate‡</b>
<b>Age Group</b>										
Missing age	0		0		0		0		1	
00-12 years	14	1.0	18	1.3	4	0.3	9	0.6	2	0.1
13-19 years	50	7.1	51	7.1	40	5.5	42	5.6	34	4.5
20-29 years	387	36.5	358	34.0	311	29.9	318	27.0	367	31.1
30-39 years	661	55.3	551	46.0	622	51.7	535	42.2	590	46.6
40-49 years	389	35.5	365	32.6	410	35.7	381	31.7	426	35.4
50 and over	153	7.7	132	6.4	158	7.5	179	8.1	183	8.3
<b>Total</b>	<b>1654</b>	<b>22.3</b>	<b>1475</b>	<b>19.5</b>	<b>1545</b>	<b>20.2</b>	<b>1464</b>	<b>18.2</b>	<b>1603</b>	<b>19.9</b>
<b>Race/Ethnicity</b>										
Missing race	7		3		16		18		15	
White*	400	7.3	360	6.5	375	6.7	327	5.8	353	6.3
African Am. or Black*	1193	73.3	1064	64.5	1088	65.1	1055	61.2	1146	66.5
Am. Indian/Al. Native*	13	14.0	10	10.6	17	17.7	12	12.6	17	17.8
Asian/Pacific Islander*	2	2.3	4	4.2	6	5.9	4	3.5	10	8.7
Hispanic or Latino	39	26.5	34	21.0	43	24.5	48	12.7	62	16.4
<b>Total</b>	<b>1654</b>	<b>22.3</b>	<b>1475</b>	<b>19.5</b>	<b>1545</b>	<b>20.2</b>	<b>1464</b>	<b>18.4</b>	<b>1603</b>	<b>20.1</b>
* Not Hispanic										
<b>Sex</b>										
Male	1144	31.7	978	26.7	1044	28.1	966	24.5	1106	28.1
Female	510	13.3	497	12.8	501	12.7	498	12.1	497	12.1
<b>Total</b>	<b>1654</b>	<b>22.3</b>	<b>1475</b>	<b>19.5</b>	<b>1545</b>	<b>20.2</b>	<b>1464</b>	<b>18.2</b>	<b>1603</b>	<b>19.9</b>

# includes both HIV and AIDS cases by year of first report of individual

† per 100,000 population based on US Census Bureau estimates (1990 census reference) - See note in preface.

‡ per 100,000 population using the 2000 US census population - See note in preface.



County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Alamance	3	cases	255	194	338	294	261	280	247	356	276	268	34	44	39	11	9	16	7	23	18	16
		rate*	206.2	153.7	262.0	223.7	195.7	226.4	195.7	275.9	210.0	200.9	27.5	34.9	30.2	8.4	6.7	12.9	5.5	17.8	13.7	12.0
Alexander	2	cases	21	20	25	20	19	8	7	11	12	12	0	0	1	1	1	1	2	2	1	0
		rate*	66.5	61.6	75.5	59.2	55.4	25.3	21.6	33.2	35.5	35.0	0.0	0.0	3.0	3.0	2.9	3.2	6.2	6.0	3.0	0.0
Alleghany	3	cases	2	0	9	5	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0
		rate*	19.6	0.0	85.0	46.7	0.0	9.8	0.0	18.9	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anson	5	cases	117	136	120	122	111	107	138	121	79	93	7	7	2	3	1	6	8	4	2	6
		rate*	469.9	538.2	475.4	481.7	435.7	429.7	546.1	479.4	311.9	365.0	28.1	27.7	7.9	11.8	3.9	24.1	31.7	15.8	7.9	23.5
Ashe	3	cases	7	9	5	11	7	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0
		rate*	29.5	37.6	20.6	45.0	28.4	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.1	0.0	0.0
Avery	1	cases	5	4	5	4	3	0	1	0	1	0	0	0	0	0	0	0	1	4	0	0
		rate*	31.5	25.4	30.2	23.1	17.3	0.0	6.3	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	24.2	0.0	0.0
Beaufort	6	cases	92	142	161	126	133	118	109	196	109	104	7	4	6	4	1	7	6	6	13	16
		rate*	209.5	322.1	359.7	279.8	293.8	268.7	247.3	437.9	242.1	229.7	15.9	9.1	13.4	8.9	2.2	15.9	13.6	13.4	28.9	35.3
Bertie	6	cases	63	80	65	70	90	60	70	41	44	64	3	0	1	0	2	12	6	10	6	12
		rate*	311.1	400.6	328.0	354.5	456.8	296.3	350.6	206.9	222.8	324.8	14.8	0.0	5.0	0.0	10.2	59.3	30.0	50.5	30.4	60.9
Bladen	5	cases	115	102	76	109	84	110	99	80	100	65	7	7	6	7	1	13	2	3	3	6
		rate*	368.6	320.7	237.2	336.7	256.8	352.6	311.3	249.6	308.9	198.7	22.4	22.0	18.7	21.6	3.1	41.7	6.3	9.4	9.3	18.3
Brunswick	7	cases	64	84	112	121	129	107	91	136	103	81	1	13	33	26	18	13	6	6	7	19
		rate*	96.2	121.8	156.8	164.2	170.7	160.8	131.9	190.4	139.8	107.2	1.5	18.8	46.2	35.3	23.8	19.5	8.7	8.4	9.5	25.1
Buncombe	1	cases	305	243	317	402	334	262	303	357	277	231	2	6	1	2	4	57	34	39	38	24
		rate*	154.1	120.7	155.5	194.1	159.1	132.4	150.4	175.1	133.7	110.0	1.0	3.0	0.5	1.0	1.9	28.8	16.9	19.1	18.3	11.4
Burke	1	cases	64	82	86	72	88	78	76	75	42	19	5	47	2	4	2	6	4	6	2	3
		rate*	74.5	93.9	97.5	80.4	97.0	90.8	87.0	85.0	46.9	20.9	5.8	53.8	2.3	4.5	2.2	7.0	4.6	6.8	2.2	3.3
Cabarrus	2	cases	156	232	262	264	310	172	206	234	192	220	7	3	4	3	8	14	15	9	10	4
		rate*	130.8	187.2	203.7	200.0	229.7	144.2	166.2	181.9	145.5	163.0	5.9	2.4	3.1	2.3	5.9	11.7	12.1	7.0	7.6	3.0

\* rate is per 100,000 population based on estimates of population for 1997-2000 & projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Caldwell	1	cases	59	107	101	42	75	58	65	71	49	23	0	10	1	1	0	5	0	2	1	3
		rate*	78.2	140.4	131.4	54.1	96.0	76.9	85.3	92.3	63.2	29.4	0.0	13.1	1.3	1.3	0.0	6.6	0.0	2.6	1.3	3.8
Camden	6	cases	2	7	5	6	3	11	4	3	5	3	1	0	0	0	0	2	1	0	3	1
		rate*	31.3	109.1	73.4	86.8	42.8	172.2	62.4	44.0	72.3	42.8	15.7	0.0	0.0	0.0	0.0	31.3	15.6	0.0	43.4	14.3
Carteret	7	cases	39	55	62	67	91	57	48	50	63	49	2	1	1	1	3	3	3	1	2	0
		rate*	66.6	93.3	105.3	112.6	151.5	97.4	81.4	84.9	105.8	81.6	3.4	1.7	1.7	1.7	5.0	5.1	5.1	1.7	3.4	0.0
Caswell	3	cases	37	66	65	56	53	24	40	41	27	36	1	4	6	16	5	1	1	0	3	1
		rate*	162.7	284.7	277.6	237.5	222.8	105.5	172.6	175.1	114.5	151.4	4.4	17.3	25.6	67.8	21.0	4.4	4.3	0.0	12.7	4.2
Catawba	2	cases	262	292	231	229	254	162	144	105	139	106	32	22	19	10	2	14	11	6	23	6
		rate*	195.7	213.8	165.2	160.9	175.9	121.0	105.5	75.1	97.7	73.4	23.9	16.1	13.6	7.0	1.4	10.5	8.1	4.3	16.2	4.2
Chatham	4	cases	70	54	82	56	82	84	65	48	48	72	5	14	26	26	3	3	5	4	3	6
		rate*	150.9	114.0	169.0	112.9	162.3	181.0	137.3	98.9	96.8	142.5	10.8	29.6	53.6	52.4	5.9	6.5	10.6	8.2	6.0	11.9
Cherokee	1	cases	4	9	11	10	14	2	2	7	0	1	0	1	0	0	0	0	0	2	0	2
		rate*	17.3	38.2	45.9	41.0	56.5	8.7	8.5	29.2	0.0	4.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	8.3	0.0	8.1
Chowan	6	cases	7	19	32	31	43	23	62	40	48	49	0	0	0	1	2	3	2	2	2	1
		rate*	48.2	128.8	221.5	213.1	293.8	158.4	420.4	276.9	329.9	334.8	0.0	0.0	0.0	6.9	13.7	20.7	13.6	13.8	13.7	6.8
Clay	1	cases	0	1	0	2	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		rate*	0.0	11.8	0.0	22.7	44.8	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
Cleveland	2	cases	125	294	210	239	222	250	324	307	359	229	7	13	4	8	4	16	5	22	10	11
		rate*	134.3	311.1	220.1	247.5	227.6	268.6	342.9	321.8	371.7	234.8	7.5	13.8	4.2	8.3	4.1	17.2	5.3	23.1	10.4	11.3
Columbus	7	cases	111	148	150	173	124	135	122	133	145	129	12	15	12	6	54	15	11	14	9	17
		rate*	208.0	274.7	275.8	315.4	224.1	252.9	226.4	244.5	264.3	233.1	22.5	27.8	22.1	10.9	97.6	28.1	20.4	25.7	16.4	30.7
Craven	6	cases	154	437	342	262	313	223	309	260	227	189	4	3	7	9	2	10	9	23	18	22
		rate*	172.0	484.2	376.9	286.0	338.5	249.1	342.3	286.5	247.8	204.4	4.5	3.3	7.7	9.8	2.2	11.2	10.0	25.3	19.7	23.8
Cumberland	5	cases	1,138	1,456	1,331	1,391	1,544	1,036	1,041	963	1,177	1,168	123	80	50	58	53	88	54	62	64	61
		rate*	376.9	484.9	442.8	457.7	502.7	343.1	346.7	320.4	387.3	380.3	40.7	26.6	16.6	19.1	17.3	29.1	18.0	20.6	21.1	19.9

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Currituck	6	cases	14	28	17	16	23	9	11	13	10	11	1	3	0	0	0	0	2	1	1	0
		rate*	82.5	160.2	95.2	87.5	123.2	53.1	62.9	72.8	54.7	58.9	5.9	17.2	0.0	0.0	0.0	0.0	11.4	5.6	5.5	0.0
Dare	6	cases	18	18	19	20	42	5	7	6	6	19	0	0	0	0	1	0	7	6	2	0
		rate*	64.7	63.1	64.6	66.3	136.4	18.0	24.5	20.4	19.9	61.7	0.0	0.0	0.0	0.0	3.2	0.0	24.5	20.4	6.6	0.0
Davidson	3	cases	175	346	218	247	243	142	152	138	89	104	9	14	5	1	3	17	14	13	13	6
		rate*	122.6	240.5	149.6	167.2	162.6	99.5	105.7	94.7	60.2	69.6	6.3	9.7	3.4	0.7	2.0	11.9	9.7	8.9	8.8	4.0
Davie	3	cases	43	47	33	63	53	16	27	25	27	18	0	2	3	0	0	1	3	2	3	3
		rate*	133.7	141.0	96.3	179.9	148.9	49.8	81.0	72.9	77.1	50.6	0.0	6.0	8.8	0.0	0.0	3.1	9.0	5.8	8.6	8.4
Duplin	7	cases	68	91	112	129	109	145	122	55	126	91	4	7	4	0	1	16	12	15	6	11
		rate*	145.3	190.9	231.7	261.6	217.2	309.8	255.9	113.8	255.5	181.4	8.5	14.7	8.3	0.0	2.0	34.2	25.2	31.0	12.2	21.9
Durham	4	cases	923	811	1,162	1,048	1,177	921	825	960	1,016	1,032	44	83	31	44	37	91	96	72	86	108
		rate*	438.6	376.4	528.0	466.8	514.9	437.6	382.9	436.2	452.6	451.4	20.9	38.5	14.1	19.6	16.2	43.2	44.6	32.7	38.3	47.2
Edgecombe	6	cases	236	394	410	348	360	447	608	581	484	506	36	21	9	7	6	15	15	28	16	14
		rate*	415.6	702.9	735.1	626.0	649.6	787.2	1,084.0	1,041.0	870.6	913.0	63.4	37.5	16.1	12.6	10.8	26.4	26.8	50.2	28.8	25.3
Forsyth	3	cases	1,170	1,444	1,569	1,221	940	903	998	1,408	998	909	156	85	73	50	35	99	55	122	92	80
		rate*	395.5	481.9	518.0	397.6	302.3	305.3	333.1	464.8	325.0	292.4	52.7	28.4	24.1	16.3	11.3	33.5	18.4	40.3	30.0	25.7
Franklin	4	cases	90	118	76	99	103	72	99	95	112	82	1	8	1	3	4	8	4	9	3	12
		rate*	203.1	260.4	163.9	208.2	212.3	162.4	218.5	204.8	235.6	169.0	2.3	17.7	2.2	6.3	8.2	18.0	8.8	19.4	6.3	24.7
Gaston	2	cases	440	597	435	461	364	312	419	468	425	329	34	17	22	22	15	39	25	39	42	27
		rate*	237.2	318.4	230.0	241.7	189.5	168.2	223.5	247.4	222.8	171.3	18.3	9.1	11.6	11.5	7.8	21.0	13.3	20.6	22.0	14.1
Gates	6	cases	8	20	15	7	27	10	12	6	7	11	4	0	4	1	0	0	1	0	0	2
		rate*	79.1	194.4	144.0	66.4	254.1	98.9	116.6	57.6	66.4	103.5	39.5	0.0	38.4	9.5	0.0	0.0	9.7	0.0	0.0	18.8
Graham	1	cases	7	2	3	3	10	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1
		rate*	89.9	25.7	37.8	37.5	123.5	0.0	25.7	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Granville	4	cases	74	134	115	120	110	144	204	107	123	71	1	9	24	13	4	11	12	11	10	13
		rate*	166.1	287.3	240.5	245.8	221.8	323.2	437.4	223.8	252.0	143.1	2.2	19.3	50.2	26.6	8.1	24.7	25.7	23.0	20.5	26.2
Greene	6	cases	82	115	80	80	59	42	38	48	55	23	4	4	5	1	0	11	12	2	2	4
		rate*	454.7	612.3	426.0	420.1	304.3	232.9	202.3	255.6	288.9	118.6	22.2	21.3	26.6	5.3	0.0	61.0	63.9	10.7	10.5	20.6
Guilford	3	cases	1,543	1,763	1,708	1,930	1,994	1,319	1,341	1,461	1,400	1,485	260	180	98	113	118	100	150	132	127	133
		rate*	385.6	432.6	410.9	456.3	464.0	329.6	329.0	351.5	331.0	345.6	65.0	44.2	23.6	26.7	27.5	25.0	36.8	31.8	30.0	31.0
Halifax	6	cases	199	318	293	272	286	212	289	253	250	282	12	6	4	4	0	25	16	15	9	13
		rate*	344.4	551.8	511.7	474.1	497.3	366.9	501.5	441.9	435.8	490.4	20.8	10.4	7.0	7.0	0.0	43.3	27.8	26.2	15.7	22.6
Harnett	5	cases	107	94	106	121	68	145	110	148	74	77	36	9	12	4	6	10	10	10	7	11
		rate*	127.2	108.2	118.9	132.1	72.4	172.4	126.6	166.1	80.8	82.0	42.8	10.4	13.5	4.4	6.4	11.9	11.5	11.2	7.6	11.7
Haywood	1	cases	43	37	46	26	41	13	9	12	6	5	0	2	0	0	0	7	3	2	2	1
		rate*	82.2	69.9	86.0	48.0	74.9	24.8	17.0	22.4	11.1	9.1	0.0	3.8	0.0	0.0	0.0	13.4	5.7	3.7	3.7	1.8
Henderson	1	cases	78	138	105	93	127	42	61	36	46	38	0	0	1	0	0	15	8	5	6	4
		rate*	93.1	160.6	119.8	103.7	139.1	50.1	71.0	41.1	51.3	41.6	0.0	0.0	1.1	0.0	0.0	17.9	9.3	5.7	6.7	4.4
Hertford	6	cases	23	16	44	75	88	26	16	30	65	67	0	2	2	0	0	6	6	4	11	7
		rate*	101.6	71.0	195.1	331.8	388.8	114.9	71.0	133.0	287.6	296.1	0.0	8.9	8.9	0.0	0.0	26.5	26.6	17.7	48.7	30.9
Hoke	5	cases	74	108	145	132	98	66	113	108	98	86	7	9	4	4	9	7	6	8	5	14
		rate*	245.4	341.7	440.0	388.5	279.7	218.8	357.5	327.7	288.4	245.5	23.2	28.5	12.1	11.8	25.7	23.2	19.0	24.3	14.7	40.0
Hyde	6	cases	6	5	10	9	4	2	3	1	4	5	12	0	0	0	0	1	1	0	0	0
		rate*	110.2	85.2	171.4	153.7	68.1	36.7	51.1	17.1	68.3	85.1	220.4	0.0	0.0	0.0	0.0	18.4	17.0	0.0	0.0	0.0
Iredell	2	cases	178	198	159	154	174	125	170	167	143	203	38	45	16	10	4	9	5	7	3	9
		rate*	159.7	170.9	131.9	124.8	137.9	112.1	146.7	138.6	115.8	160.9	34.1	38.8	13.3	8.1	3.2	8.1	4.3	5.8	2.4	7.1
Jackson	1	cases	21	28	38	29	40	5	8	6	2	7	0	2	0	0	0	3	1	0	1	0
		rate*	67.2	87.8	116.7	87.1	118.2	16.0	25.1	18.4	6.0	20.7	0.0	6.3	0.0	0.0	0.0	9.6	3.1	0.0	3.0	0.0
Johnston	4	cases	141	150	134	108	131	159	204	192	110	133	15	5	9	16	16	24	13	13	20	29
		rate*	130.5	132.3	112.8	87.8	103.1	147.2	179.9	161.6	89.4	104.7	13.9	4.4	7.6	13.0	12.6	22.2	11.5	10.9	16.3	22.8

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Jones	6	cases	6	13	16	23	32	11	16	20	30	24	0	1	0	0	1	2	1	1	0	0
		rate*	60.6	129.3	155.3	221.3	305.3	111.1	159.2	194.2	288.7	229.0	0.0	9.9	0.0	0.0	9.5	20.2	9.9	9.7	0.0	0.0
Lee	4	cases	78	144	142	131	142	130	90	165	103	79	18	6	4	3	4	7	12	15	14	9
		rate*	163.6	299.5	292.7	266.0	284.3	272.7	187.2	340.1	209.2	158.2	37.8	12.5	8.2	6.1	8.0	14.7	25.0	30.9	28.4	18.0
Lenoir	6	cases	238	296	298	310	255	270	201	197	144	112	10	13	9	4	3	31	22	21	26	21
		rate*	398.4	496.3	501.1	519.3	425.5	451.9	337.0	331.2	241.2	186.9	16.7	21.8	15.1	6.7	5.0	51.9	36.9	35.3	43.6	35.0
Lincoln	2	cases	63	105	90	94	76	43	48	57	61	43	0	6	2	0	1	5	4	6	3	3
		rate*	105.3	171.1	143.5	146.6	116.3	71.8	78.2	90.9	95.1	65.8	0.0	9.8	3.2	0.0	1.5	8.4	6.5	9.6	4.7	4.6
Macon	1	cases	7	14	14	11	12	3	6	5	4	2	1	0	0	0	0	0	6	1	2	1
		rate*	24.8	48.7	47.7	36.7	39.4	10.6	20.9	17.0	13.3	6.6	3.5	0.0	0.0	0.0	0.0	0.0	20.9	3.4	6.7	3.3
Madison	1	cases	12	12	29	14	18	3	3	5	0	3	0	0	0	0	0	2	2	0	1	2
		rate*	64.2	62.5	149.3	71.1	90.3	16.0	15.6	25.7	0.0	15.0	0.0	0.0	0.0	0.0	0.0	10.7	10.4	0.0	5.1	10.0
Martin	6	cases	90	100	120	116	135	82	61	102	74	62	3	2	1	3	1	11	1	6	7	10
		rate*	352.4	392.1	469.7	453.2	527.0	321.1	239.2	399.2	289.1	242.0	11.7	7.8	3.9	11.7	3.9	43.1	3.9	23.5	27.4	39.0
McDowell	1	cases	26	36	34	30	45	33	21	15	6	2	2	0	0	0	2	3	4	2	1	1
		rate*	64.3	87.2	81.0	70.8	105.0	81.6	50.9	35.7	14.2	4.7	4.9	0.0	0.0	0.0	4.7	7.4	9.7	4.8	2.4	2.3
Mecklenburg	2	cases	1,466	1,730	1,710	1,928	1,999	1,744	1,952	1,951	1,787	2,096	141	172	157	108	99	212	264	247	218	257
		rate*	230.0	262.9	251.3	275.2	278.3	273.6	296.6	286.7	255.1	291.8	22.1	26.1	23.1	15.4	13.8	33.3	40.1	36.3	31.1	35.8
Mitchell	1	cases	5	8	8	8	11	0	0	1	0	1	0	0	0	0	0	2	2	0	0	0
		rate*	32.7	52.2	51.3	50.9	69.7	0.0	0.0	6.4	0.0	6.3	0.0	0.0	0.0	0.0	0.0	13.1	13.0	0.0	0.0	0.0
Montgomery	5	cases	43	82	68	87	36	44	72	45	56	48	4	3	8	52	4	3	2	2	8	1
		rate*	168.6	314.4	256.3	323.4	132.2	172.5	276.1	169.6	208.2	176.3	15.7	11.5	30.2	193.3	14.7	11.8	7.7	7.5	29.7	3.7
Moore	5	cases	102	133	141	170	141	70	141	124	132	86	8	6	12	24	17	4	12	8	11	14
		rate*	144.8	184.6	191.6	226.2	184.2	99.4	195.7	168.5	175.6	112.4	11.4	8.3	16.3	31.9	22.2	5.7	16.7	10.9	14.6	18.3
Nash	6	cases	270	361	354	308	273	304	432	377	346	266	28	11	10	12	14	16	21	24	21	25
		rate*	316.9	418.9	408.2	351.3	308.1	356.8	501.3	434.7	394.7	300.2	32.9	12.8	11.5	13.7	15.8	18.8	24.4	27.7	24.0	28.2

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
New Hanover	7	cases	313	373	418	437	528	391	363	420	403	362	4	21	40	35	28	55	32	43	42	63
		rate*	205.0	239.3	265.9	270.9	320.2	256.0	232.9	267.1	249.8	219.6	2.6	13.5	25.4	21.7	17.0	36.0	20.5	27.3	26.0	38.2
Northampton	6	cases	54	104	136	83	119	61	125	91	107	135	4	3	0	0	1	12	2	1	4	7
		rate*	246.9	475.8	618.2	375.5	537.0	278.9	571.9	413.6	484.1	609.2	18.3	13.7	0.0	0.0	4.5	54.9	9.1	4.5	18.1	31.6
Onslow	7	cases	523	1,109	977	912	1,044	318	421	416	412	372	4	8	11	3	1	15	21	10	14	16
		rate*	352.1	738.5	653.1	609.2	686.6	214.1	280.3	278.1	275.2	244.6	2.7	5.3	7.4	2.0	0.7	10.1	14.0	6.7	9.4	10.5
Orange	4	cases	202	237	239	187	219	98	81	119	108	115	17	39	14	3	20	13	16	11	18	13
		rate*	180.7	206.6	206.1	157.3	180.7	87.7	70.6	102.6	90.9	94.9	15.2	34.0	12.1	2.5	16.5	11.6	13.9	9.5	15.1	10.7
Pamlico	6	cases	17	20	19	14	22	13	7	32	17	11	1	0	1	0	0	2	3	0	2	1
		rate*	140.0	162.6	147.8	108.0	168.4	107.0	56.9	249.0	131.2	84.2	8.2	0.0	7.8	0.0	0.0	16.5	24.4	0.0	15.4	7.7
Pasquotank	6	cases	72	69	63	92	154	52	105	114	74	156	14	14	3	3	6	12	3	3	9	1
		rate*	207.8	197.1	180.5	262.9	436.3	150.1	299.9	326.6	211.5	442.0	40.4	40.0	8.6	8.6	17.0	34.6	8.6	8.6	25.7	2.8
Pender	7	cases	51	55	60	93	93	40	52	35	42	40	1	0	3	2	4	6	0	5	0	5
		rate*	133.9	140.5	149.3	224.8	219.0	105.0	132.8	87.1	101.5	94.2	2.6	0.0	7.5	4.8	9.4	15.8	0.0	12.4	0.0	11.8
Perquimans	6	cases	11	14	21	12	22	14	16	14	18	31	0	2	0	0	0	2	7	3	2	3
		rate*	98.3	124.0	185.9	105.3	192.2	125.1	141.8	123.9	158.0	270.9	0.0	17.7	0.0	0.0	0.0	17.9	62.0	26.6	17.6	26.2
Person	4	cases	53	81	69	74	46	50	39	72	46	37	0	1	0	1	3	5	6	3	2	5
		rate*	155.5	233.9	196.1	207.0	127.0	146.7	112.6	204.6	128.7	102.2	0.0	2.9	0.0	2.8	8.3	14.7	17.3	8.5	5.6	13.8
Pitt	6	cases	543	749	751	785	746	583	571	725	670	505	8	12	21	19	3	42	40	34	25	37
		rate*	436.8	591.4	574.7	583.7	544.4	468.9	450.9	554.8	498.2	368.5	6.4	9.5	16.1	14.1	2.2	33.8	31.6	26.0	18.6	27.0
Polk	1	cases	9	16	12	19	18	3	6	5	10	6	0	0	0	0	0	2	3	2	2	1
		rate*	51.8	90.5	66.6	103.2	96.0	17.3	33.9	27.8	54.3	32.0	0.0	0.0	0.0	0.0	0.0	11.5	17.0	11.1	10.9	5.3
Randolph	3	cases	118	183	146	206	242	190	162	133	157	115	5	13	31	17	3	5	6	8	8	9
		rate*	95.8	144.9	113.5	157.1	181.5	154.2	128.3	103.4	119.8	86.3	4.1	10.3	24.1	13.0	2.3	4.1	4.8	6.2	6.1	6.8
Richmond	5	cases	117	179	127	187	181	181	287	190	184	79	14	11	3	15	11	12	14	6	7	3
		rate*	252.2	384.9	273.6	401.4	386.9	390.1	617.1	409.3	394.9	168.8	30.2	23.7	6.5	32.2	23.5	25.9	30.1	12.9	15.0	6.4

\* rate is per 100,000 population based on estimates of population for 1997-2000 & projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Robeson	5	cases	424	540	449	781	349	441	541	456	556	208	81	105	109	133	144	36	27	29	17	27
		rate*	360.1	449.2	368.7	630.9	278.0	374.6	450.1	374.5	449.1	165.7	68.8	87.4	89.5	107.4	114.7	30.6	22.5	23.8	13.7	21.5
Rockingham	3	cases	107	132	104	130	126	127	135	74	128	95	8	9	10	19	22	9	8	15	8	9
		rate*	118.5	144.8	113.7	141.2	136.2	140.6	148.1	80.9	139.0	102.7	8.9	9.9	10.9	20.6	23.8	10.0	8.8	16.4	8.7	9.7
Rowan	2	cases	271	301	254	329	358	253	308	254	239	180	7	6	6	4	9	13	18	14	12	15
		rate*	216.7	236.4	197.2	251.5	269.9	202.3	241.9	197.2	182.7	135.7	5.6	4.7	4.7	3.1	6.8	10.4	14.1	10.9	9.2	11.3
Rutherford	1	cases	75	92	104	144	153	48	84	119	68	50	3	3	2	2	0	7	7	0	9	7
		rate*	122.8	148.6	166.5	228.4	240.8	78.6	135.7	190.5	107.9	78.7	4.9	4.8	3.2	3.2	0.0	11.5	11.3	0.0	14.3	11.0
Sampson	5	cases	47	117	143	169	155	103	131	105	159	127	17	11	1	2	3	16	11	7	4	16
		rate*	83.5	203.0	241.7	279.3	251.1	182.9	227.3	177.5	262.8	205.7	30.2	19.1	1.7	3.3	4.9	28.4	19.1	11.8	6.6	25.9
Scotland	5	cases	167	218	197	197	176	179	167	138	133	134	15	9	3	6	1	13	11	6	9	0
		rate*	467.6	605.8	549.6	546.7	485.7	501.2	464.1	385.0	369.1	369.8	42.0	25.0	8.4	16.7	2.8	36.4	30.6	16.7	25.0	0.0
Stanly	2	cases	36	69	85	86	66	46	38	62	53	65	26	13	19	6	3	5	7	7	7	6
		rate*	64.7	122.7	149.2	147.4	112.2	82.6	67.6	108.8	90.9	110.5	46.7	23.1	33.3	10.3	5.1	9.0	12.4	12.3	12.0	10.2
Stokes	3	cases	41	57	55	64	51	30	22	16	17	14	0	1	2	2	1	3	0	0	2	4
		rate*	95.0	130.6	124.5	142.6	111.9	69.5	50.4	36.2	37.9	30.7	0.0	2.3	4.5	4.5	2.2	6.9	0.0	0.0	4.5	8.8
Surry	3	cases	59	108	85	87	86	41	72	46	52	46	0	0	0	0	0	2	2	4	1	8
		rate*	86.6	155.3	120.6	121.7	119.0	60.1	103.5	65.3	72.8	63.7	0.0	0.0	0.0	0.0	0.0	2.9	2.9	5.7	1.4	11.1
Swain	1	cases	18	14	23	29	31	6	4	5	0	0	0	0	0	0	0	2	2	1	1	1
		rate*	145.3	111.1	179.2	223.3	236.4	48.4	31.7	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	15.9	7.8	7.7	7.6
Transylvania	1	cases	17	27	33	38	33	18	10	11	5	13	1	0	0	0	1	4	1	0	5	2
		rate*	60.0	93.4	113.8	129.1	111.1	63.5	34.6	37.9	17.0	43.8	3.5	0.0	0.0	0.0	3.4	14.1	3.5	0.0	17.0	6.7

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Tyrrell	6	cases	2	7	10	16	17	0	1	1	2	9	0	0	0	0	0	1	0	0	2	1
		rate*	53.3	175.3	240.7	387.8	407.1	0.0	25.0	24.1	48.5	215.5	0.0	0.0	0.0	0.0	0.0	26.7	0.0	0.0	48.5	23.9
Union	2	cases	115	182	175	203	187	123	171	200	110	153	12	11	10	4	5	20	8	7	7	14
		rate*	104.7	158.6	145.0	162.7	145.4	112.0	149.0	165.7	88.1	119.0	10.9	9.6	8.3	3.2	3.9	18.2	7.0	5.8	5.6	10.9
Vance	4	cases	93	141	163	212	155	185	269	234	210	143	12	14	16	9	7	13	21	10	5	17
		rate*	225.0	336.0	382.3	492.1	356.8	447.6	641.0	548.8	487.4	329.1	29.0	33.4	37.5	20.9	16.1	31.5	50.0	23.5	11.6	39.1
Wake	4	cases	1,370	1,600	1,618	1,407	1,576	1,040	1,615	1,378	1,310	1,270	100	86	105	87	51	148	111	156	154	157
		rate*	239.6	269.8	264.2	222.2	241.3	181.9	272.3	225.0	206.9	194.5	17.5	14.5	17.1	13.7	7.8	25.9	18.7	25.5	24.3	24.0
Warren	4	cases	48	76	63	77	58	70	82	73	89	63	6	31	2	5	2	4	4	1	2	6
		rate*	255.9	385.7	318.1	383.2	286.9	373.2	416.1	368.6	442.9	311.6	32.0	157.3	10.1	24.9	9.9	21.3	20.3	5.0	10.0	29.7
Washington	6	cases	37	60	34	28	41	22	16	24	20	14	2	0	6	1	4	4	8	4	3	2
		rate*	263.6	432.8	247.5	204.2	299.8	156.7	115.4	174.7	145.9	102.4	14.2	0.0	43.7	7.3	29.2	28.5	57.7	29.1	21.9	14.6
Watauga	3	cases	29	34	26	38	35	7	12	7	5	8	0	0	0	0	0	0	0	1	1	0
		rate*	69.0	80.4	61.5	88.7	81.0	16.7	28.4	16.6	11.7	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.3	0.0
Wayne	6	cases	222	346	345	346	411	240	184	150	180	166	55	75	10	12	13	21	22	27	28	22
		rate*	196.5	306.0	306.0	304.8	359.2	212.4	162.7	133.0	158.6	145.1	48.7	66.3	8.9	10.6	11.4	18.6	19.5	23.9	24.7	19.2
Wilkes	3	cases	42	62	42	45	62	17	39	18	12	21	0	1	1	2	0	2	2	1	4	1
		rate*	65.5	96.1	64.5	68.4	93.5	26.5	60.5	27.6	18.2	31.7	0.0	1.6	1.5	3.0	0.0	3.1	3.1	1.5	6.1	1.5
Wilson	4	cases	327	437	422	350	333	484	600	635	439	348	53	42	22	11	16	26	20	21	27	36
		rate*	458.4	603.8	576.6	472.8	445.8	678.5	829.0	867.6	593.0	465.9	74.3	58.0	30.1	14.9	21.4	36.4	27.6	28.7	36.5	48.2
Yadkin	3	cases	24	44	47	60	31	25	14	22	17	12	2	0	1	1	1	2	2	2	2	0
		rate*	68.5	123.9	130.5	164.4	83.7	71.3	39.4	61.1	46.6	32.4	5.7	0.0	2.8	2.7	2.7	5.7	5.6	5.6	5.5	0.0
Yancey	1	cases	12	7	16	14	16	1	2	3	1	0	0	0	0	1	0	2	0	1	0	1
		rate*	70.5	40.5	90.7	78.5	88.9	5.9	11.6	17.0	5.6	0.0	0.0	0.0	5.6	0.0	11.7	0.0	5.7	0.0	5.6	

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County	Region		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Region 1	1	cases	767	877	985	990	1,073	575	663	733	518	401	14	72	7	10	9	117	78	67	71	55
		rate*	93.5	105.1	116.4	115.2	123.3	70.1	79.5	86.6	60.3	46.1	1.7	8.6	0.8	1.2	1.0	14.3	9.4	7.9	8.3	6.3
Region 2	2	cases	3,133	4,020	3,636	4,007	4,029	3,238	3,787	3,816	3,520	3,636	304	308	260	176	151	348	364	366	336	352
		rate*	188.4	235.3	207.0	222.9	219.8	194.8	221.6	217.3	195.8	198.3	18.3	18.0	14.8	9.8	8.2	20.9	21.3	20.8	18.7	19.2
Region 3	3	cases	3,652	4,489	4,450	4,457	4,184	3,122	3,261	3,747	3,206	3,132	475	353	269	232	197	257	251	324	282	270
		rate*	240.7	291.3	284.5	280.7	260.1	205.8	211.6	239.6	201.9	194.7	31.3	22.9	17.2	14.6	12.2	16.9	16.3	20.7	17.8	16.8
Region 4	4	cases	3,469	3,983	4,285	3,869	4,132	3,437	4,173	4,078	3,714	3,445	272	338	254	221	167	353	320	326	344	411
		rate*	256.9	286.0	299.8	263.6	274.9	254.5	299.6	285.3	253.0	229.2	20.1	24.3	17.8	15.1	11.1	26.1	23.0	22.8	23.4	27.3
Region 5	5	cases	2,451	3,165	2,903	3,466	2,943	2,482	2,840	2,478	2,748	2,171	319	257	210	308	250	208	157	145	137	159
		rate*	297.3	379.4	344.3	404.8	339.0	301.1	340.4	293.9	321.0	250.0	38.7	30.8	24.9	36.0	28.8	25.2	18.8	17.2	16.0	18.3
Region 6	6	cases	2,466	3,738	3,660	3,455	3,698	2,840	3,273	3,325	2,996	2,824	209	176	99	81	60	248	214	221	212	222
		rate*	272.3	409.8	398.3	372.3	395.1	313.6	358.9	361.8	322.9	301.7	23.1	19.3	10.8	8.7	6.4	27.4	23.5	24.1	22.8	23.7
Region 7	7	cases	1,169	1,915	1,891	1,932	2,118	1,193	1,219	1,245	1,294	1,124	28	65	104	73	109	123	85	94	80	131
		rate*	207.0	333.2	326.0	327.6	352.7	211.3	212.1	214.6	219.4	187.2	5.0	11.3	17.9	12.4	18.2	21.8	14.8	16.2	13.6	21.8
Unknown		cases	1	10	2	0	0	1	5	6	0	1	0	0	1	0	0	1	6	2	2	0
Total		cases	17,108	22,197	21,812	22,176	22,177	16,888	19,221	19,428	17,996	16,734	1,621	1,569	1,204	1,101	943	1,655	1,475	1,545	1,464	1,600
		rate*	223.8	284.7	274.8	274.2	269.8	220.9	246.5	244.7	222.6	203.6	21.2	20.1	15.2	13.6	11.5	21.6	18.9	19.5	18.1	19.5

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SYPHILIS												
COUNTY	Region		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Alamance	3	cases	23	30	19	5	3	11	14	20	6	6
		rate*	18.6	23.8	14.7	3.8	2.2	8.9	11.1	15.5	4.6	4.5
Alexander	2	cases	0	0	0	0	0	0	0	1	1	1
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	2.9
Alleghany	3	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anson	5	cases	2	2	1	2	1	5	5	1	1	0
		rate*	8.0	7.9	4.0	7.9	3.9	20.1	19.8	4.0	3.9	0.0
Ashe	3	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Avery	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Beaufort	6	cases	1	3	1	0	1	6	1	5	4	0
		rate*	2.3	6.8	2.2	0.0	2.2	13.7	2.3	11.2	8.9	0.0
Bertie	6	cases	1	0	0	0	1	2	0	1	0	1
		rate*	4.9	0.0	0.0	0.0	5.1	9.9	0.0	5.0	0.0	5.1
Bladen	5	cases	2	2	3	1	0	5	5	3	6	1
		rate*	6.4	6.3	9.4	3.1	0.0	16.0	15.7	9.4	18.5	3.1
Brunswick	7	cases	0	5	14	10	7	1	8	19	16	11
		rate*	0.0	7.2	19.6	13.6	9.3	1.5	11.6	26.6	21.7	14.6
Buncombe	1	cases	0	4	0	1	2	2	2	1	1	2
		rate*	0.0	2.0	0.0	0.5	1.0	1.0	1.0	0.5	0.5	1.0
Burke	1	cases	3	29	1	0	1	2	18	1	4	1
		rate*	3.5	33.2	1.1	0.0	1.1	2.3	20.6	1.1	4.5	1.1
Cabarrus	2	cases	3	1	0	0	3	4	2	4	3	5
		rate*	2.5	0.8	0.0	0.0	2.2	3.4	1.6	3.1	2.3	3.7
Caldwell	1	cases	0	4	0	1	0	0	6	1	0	0
		rate*	0.0	5.2	0.0	1.3	0.0	0.0	7.9	1.3	0.0	0.0
Camden	6	cases	0	0	0	0	0	1	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0
Carteret	7	cases	0	0	0	1	1	2	1	1	0	2
		rate*	0.0	0.0	0.0	1.7	1.7	3.4	1.7	1.7	0.0	3.3
Caswell	3	cases	0	2	4	8	3	1	2	2	8	2
		rate*	0.0	8.6	17.1	33.9	12.6	4.4	8.6	8.5	33.9	8.4
Catawba	2	cases	17	7	8	1	0	15	15	11	9	2
		rate*	12.7	5.1	5.7	0.7	0.0	11.2	11.0	7.9	6.3	1.4
Chatham	4	cases	1	4	10	4	1	4	10	16	22	2
		rate*	2.2	8.4	20.6	8.1	2.0	8.6	21.1	33.0	44.4	4.0
Cherokee	1	cases	0	1	0	0	0	0	0	0	0	0
		rate*	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chowan	6	cases	0	0	0	0	0	0	0	0	1	2
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	13.7
Clay	1	cases	0	1	0	0	0	0	0	0	0	0
		rate*	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cleveland	2	cases	4	5	1	0	0	3	8	3	8	4
		rate*	4.3	5.3	1.0	0.0	0.0	3.2	8.5	3.1	8.3	4.1
Columbus	7	cases	4	6	4	2	41	8	9	8	4	13
		rate*	7.5	11.1	7.4	3.6	74.1	15.0	16.7	14.7	7.3	23.5
Craven	6	cases	1	1	2	2	0	3	2	5	7	2
		rate*	1.1	1.1	2.2	2.2	0.0	3.4	2.2	5.5	7.6	2.2

\* rate is per 100,000 population based on estimates of population for 1997-2000 and projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

SYPHILIS												
COUNTY	Region		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Cumberland	5	cases	59	34	17	29	25	64	46	33	29	28
		rate*	19.5	11.3	5.7	9.5	8.1	21.2	15.3	11.0	9.5	9.1
Currituck	6	cases	1	2	0	0	0	0	1	0	0	0
		rate*	5.9	11.4	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0
Dare	6	cases	0	0	0	0	0	0	0	0	0	1
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
Davidson	3	cases	6	4	1	1	1	3	10	4	0	2
		rate*	4.2	2.8	0.7	0.7	0.7	2.1	7.0	2.7	0.0	1.3
Davie	3	cases	0	0	1	0	0	0	2	2	0	0
		rate*	0.0	0.0	2.9	0.0	0.0	0.0	6.0	5.8	0.0	0.0
Duplin	7	cases	1	3	0	0	1	3	4	4	0	0
		rate*	2.1	6.3	0.0	0.0	2.0	6.4	8.4	8.3	0.0	0.0
Durham	4	cases	22	42	8	18	16	22	41	23	26	21
		rate*	10.5	19.5	3.6	8.0	7.0	10.5	19.0	10.5	11.6	9.2
Edgecombe	6	cases	13	10	1	3	1	23	11	8	4	5
		rate*	22.9	17.8	1.8	5.4	1.8	40.5	19.6	14.3	7.2	9.0
Forsyth	3	cases	79	54	42	24	14	77	31	31	26	21
		rate*	26.7	18.0	13.9	7.8	4.5	26.0	10.3	10.2	8.5	6.8
Franklin	4	cases	1	4	0	0	2	0	4	1	3	2
		rate*	2.3	8.8	0.0	0.0	4.1	0.0	8.8	2.2	6.3	4.1
Gaston	2	cases	13	6	8	9	4	21	11	14	13	11
		rate*	7.0	3.2	4.2	4.7	2.1	11.3	5.9	7.4	6.8	5.7
Gates	6	cases	0	0	1	1	0	4	0	3	0	0
		rate*	0.0	0.0	9.6	9.5	0.0	39.5	0.0	28.8	0.0	0.0
Graham	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Granville	4	cases	0	6	8	6	2	1	3	16	7	2
		rate*	0.0	12.9	16.7	12.3	4.0	2.2	6.4	33.5	14.3	4.0
Greene	6	cases	1	1	2	1	0	3	3	3	0	0
		rate*	5.5	5.3	10.7	5.3	0.0	16.6	16.0	16.0	0.0	0.0
Guilford	3	cases	149	98	53	70	70	111	82	45	43	48
		rate*	37.2	24.0	12.8	16.5	16.3	27.7	20.1	10.8	10.2	11.2
Halifax	6	cases	1	1	1	2	0	11	5	3	2	0
		rate*	1.7	1.7	1.7	3.5	0.0	19.0	8.7	5.2	3.5	0.0
Harnett	5	cases	15	6	4	1	3	21	3	8	3	3
		rate*	17.8	6.9	4.5	1.1	3.2	25.0	3.5	9.0	3.3	3.2
Haywood	1	cases	0	2	0	0	0	0	0	0	0	0
		rate*	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henderson	1	cases	0	0	0	0	0	0	0	1	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
Hertford	6	cases	0	1	0	0	0	0	1	2	0	0
		rate*	0.0	4.4	0.0	0.0	0.0	0.0	4.4	8.9	0.0	0.0
Hoke	5	cases	2	6	0	1	4	5	3	4	3	5
		rate*	6.6	19.0	0.0	2.9	11.4	16.6	9.5	12.1	8.8	14.3
Hyde	6	cases	5	0	0	0	0	7	0	0	0	0
		rate*	91.8	0.0	0.0	0.0	0.0	128.6	0.0	0.0	0.0	0.0
Iredell	2	cases	22	23	2	1	0	16	22	14	9	4
		rate*	19.7	19.8	1.7	0.8	0.0	14.4	19.0	11.6	7.3	3.2
Jackson	1	cases	0	1	0	0	0	0	1	0	0	0
		rate*	0.0	3.1	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0

\* rate is per 100,000 population based on estimates of population for 1997-2000 and projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

SYPHILIS												
COUNTY	Region		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Johnston	4	cases	3	1	5	6	5	12	4	4	10	11
		rate*	2.8	0.9	4.2	4.9	3.9	11.1	3.5	3.4	8.1	8.7
Jones	6	cases	0	1	0	0	0	0	0	0	0	1
		rate*	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
Lee	4	cases	8	0	1	2	2	10	6	3	1	2
		rate*	16.8	0.0	2.1	4.1	4.0	21.0	12.5	6.2	2.0	4.0
Lenoir	6	cases	8	3	1	2	0	2	10	8	2	3
		rate*	13.4	5.0	1.7	3.4	0.0	3.3	16.8	13.5	3.4	5.0
Lincoln	2	cases	0	0	1	0	0	0	6	1	0	1
		rate*	0.0	0.0	1.6	0.0	0.0	0.0	9.8	1.6	0.0	1.5
Macon	1	cases	1	0	0	0	0	0	0	0	0	0
		rate*	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madison	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Martin	6	cases	0	0	1	1	0	3	2	0	2	1
		rate*	0.0	0.0	3.9	3.9	0.0	11.7	7.8	0.0	7.8	3.9
McDowell	1	cases	1	0	0	0	2	1	0	0	0	0
		rate*	2.5	0.0	0.0	0.0	4.7	2.5	0.0	0.0	0.0	0.0
Mecklenburg	2	cases	49	73	55	45	29	92	99	102	63	70
		rate*	7.7	11.1	8.1	6.4	4.0	14.4	15.0	15.0	9.0	9.7
Mitchell	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montgomery	5	cases	2	0	6	33	1	2	3	2	19	3
		rate*	7.8	0.0	22.6	122.7	3.7	7.8	11.5	7.5	70.6	11.0
Moore	5	cases	1	1	3	14	9	7	5	9	10	8
		rate*	1.4	1.4	4.1	18.6	11.8	9.9	6.9	12.2	13.3	10.5
Nash	6	cases	12	5	4	8	7	16	6	6	4	7
		rate*	14.1	5.8	4.6	9.1	7.9	18.8	7.0	6.9	4.6	7.9
New Hanover	7	cases	0	16	24	20	15	4	5	16	15	13
		rate*	0.0	10.3	15.3	12.4	9.1	2.6	3.2	10.2	9.3	7.9
Northampton	6	cases	1	1	0	0	1	3	2	0	0	0
		rate*	4.6	4.6	0.0	0.0	4.5	13.7	9.1	0.0	0.0	0.0
Onslow	7	cases	0	4	2	1	0	4	4	9	2	1
		rate*	0.0	2.7	1.3	0.7	0.0	2.7	2.7	6.0	1.3	0.7
Orange	4	cases	12	27	8	1	12	5	12	6	2	8
		rate*	10.7	23.5	6.9	0.8	9.9	4.5	10.5	5.2	1.7	6.6
Pamlico	6	cases	0	0	1	0	0	1	0	0	0	0
		rate*	0.0	0.0	7.8	0.0	0.0	8.2	0.0	0.0	0.0	0.0
Pasquotank	6	cases	5	1	1	0	2	9	13	2	3	4
		rate*	14.4	2.9	2.9	0.0	5.7	26.0	37.1	5.7	8.6	11.3
Pender	7	cases	0	0	0	0	3	1	0	3	2	1
		rate*	0.0	0.0	0.0	0.0	7.1	2.6	0.0	7.5	4.8	2.4
Perquimans	6	cases	0	2	0	0	0	0	0	0	0	0
		rate*	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Person	4	cases	0	0	0	0	2	0	1	0	1	1
		rate*	0.0	0.0	0.0	0.0	5.5	0.0	2.9	0.0	2.8	2.8
Pitt	6	cases	3	3	8	6	1	5	9	13	13	2
		rate*	2.4	2.4	6.1	4.5	0.7	4.0	7.1	9.9	9.7	1.5
Polk	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

\* rate is per 100,000 population based on estimates of population for 1997-2000 and projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

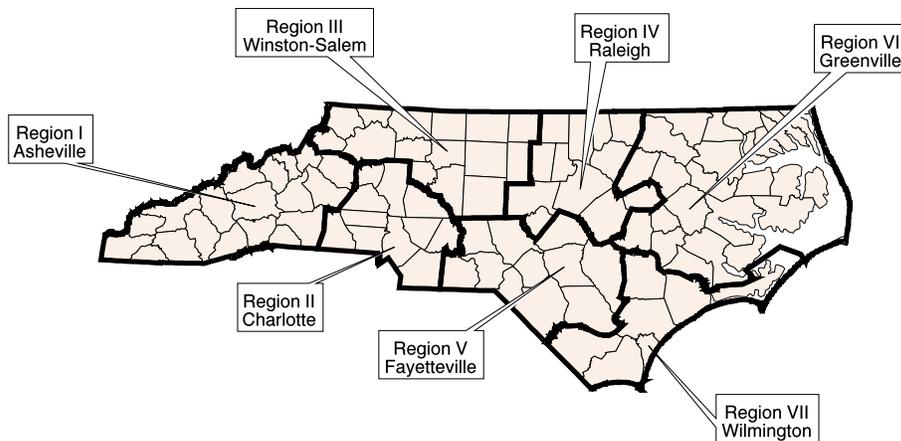
SYPHILIS												
COUNTY	Region		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Randolph	3	cases	3	3	12	8	2	2	10	19	9	1
		rate*	2.4	2.4	9.3	6.1	1.5	1.6	7.9	14.8	6.9	0.8
Richmond	5	cases	0	1	0	11	7	14	10	3	4	4
		rate*	0.0	2.2	0.0	23.6	15.0	30.2	21.5	6.5	8.6	8.5
Robeson	5	cases	34	46	43	58	90	47	59	66	75	54
		rate*	28.9	38.3	35.3	46.9	71.7	39.9	49.1	54.2	60.6	43.0
Rockingham	3	cases	4	5	3	11	9	4	4	7	8	13
		rate*	4.4	5.5	3.3	11.9	9.7	4.4	4.4	7.7	8.7	14.0
Rowan	2	cases	3	2	2	1	5	4	4	4	3	4
		rate*	2.4	1.6	1.6	0.8	3.8	3.2	3.1	3.1	2.3	3.0
Rutherford	1	cases	1	0	0	0	0	2	3	2	2	0
		rate*	1.6	0.0	0.0	0.0	0.0	3.3	4.8	3.2	3.2	0.0
Sampson	5	cases	3	6	0	0	1	14	5	1	2	2
		rate*	5.3	10.4	0.0	0.0	1.6	24.9	8.7	1.7	3.3	3.2
Scotland	5	cases	2	2	0	3	0	13	7	3	3	1
		rate*	5.6	5.6	0.0	8.3	0.0	36.4	19.5	8.4	8.3	2.8
Stanly	2	cases	11	4	6	1	1	15	9	13	5	2
		rate*	19.8	7.1	10.5	1.7	1.7	26.9	16.0	22.8	8.6	3.4
Stokes	3	cases	0	0	1	1	1	0	1	1	1	0
		rate*	0.0	0.0	2.3	2.2	2.2	0.0	2.3	2.3	2.2	0.0
Surry	3	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swain	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transylvania	1	cases	0	0	0	0	1	1	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	3.4	3.5	0.0	0.0	0.0	0.0
Tyrrell	6	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	2	cases	5	2	2	2	2	7	9	8	2	3
		rate*	4.6	1.7	1.7	1.6	1.6	6.4	7.8	6.6	1.6	2.3
Vance	4	cases	3	3	6	1	5	9	11	10	8	2
		rate*	7.3	7.1	14.1	2.3	11.5	21.8	26.2	23.5	18.6	4.6
Wake	4	cases	40	48	41	31	21	60	38	64	56	30
		rate*	7.0	8.1	6.7	4.9	3.2	10.5	6.4	10.4	8.8	4.6
Warren	4	cases	2	15	0	0	1	4	16	2	5	1
		rate*	10.7	76.1	0.0	0.0	4.9	21.3	81.2	10.1	24.9	4.9
Washington	6	cases	1	0	3	1	0	1	0	3	0	4
		rate*	7.1	0.0	21.8	7.3	0.0	7.1	0.0	21.8	0.0	29.2
Watauga	3	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wayne	6	cases	26	22	4	4	3	29	53	6	8	10
		rate*	23.0	19.5	3.5	3.5	2.6	25.7	46.9	5.3	7.0	8.7
Wilkes	3	cases	0	1	1	0	0	0	0	0	2	0
		rate*	0.0	1.6	1.5	0.0	0.0	0.0	0.0	0.0	3.0	0.0
Wilson	4	cases	25	14	2	5	7	28	28	20	6	9
		rate*	35.0	19.3	2.7	6.8	9.4	39.3	38.7	27.3	8.1	12.0
Yadkin	3	cases	0	0	0	1	0	2	0	1	0	1
		rate*	0.0	0.0	0.0	2.7	0.0	5.7	0.0	2.8	0.0	2.7
Yancey	1	cases	0	0	0	0	0	0	0	0	1	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0

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SYPHILIS												
COUNTY	Region		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1997	1998	1999	2000	2001	1997	1998	1999	2000	2001
Region1	1	cases	6	42	1	2	6	8	30	6	8	3
		rate*	0.7	5.0	0.1	0.2	0.7	1.0	3.6	0.7	0.9	0.3
Region2	2	cases	127	123	85	60	44	177	185	175	116	107
		rate*	7.6	7.2	4.8	3.3	2.4	10.6	10.8	10.0	6.5	5.8
Region3	3	cases	264	197	137	129	103	211	156	132	103	94
		rate*	17.4	12.8	8.8	8.1	6.4	13.9	10.1	8.4	6.5	5.8
Region4	4	cases	117	164	89	74	76	155	174	165	147	91
		rate*	8.7	11.8	6.2	5.0	5.1	11.5	12.5	11.5	10.0	6.1
Region5	5	cases	122	106	77	153	141	197	151	133	155	109
		rate*	14.8	12.7	9.1	17.9	16.2	23.9	18.1	15.8	18.1	12.6
Region6	6	cases	80	57	31	31	17	129	119	68	50	43
		rate*	8.8	6.2	3.4	3.3	1.8	14.2	13.0	7.4	5.4	4.6
Region7	7	cases	5	34	44	34	68	23	31	60	39	41
		rate*	0.9	5.9	7.6	5.8	11.3	4.1	5.4	10.3	6.6	6.8
Unknown		cases	0	0	0	0	0	0	0	1	0	0
Total		cases	721	723	464	483	455	900	846	740	618	488
		rate*	9.4	9.3	5.8	6.0	5.5	11.8	10.8	9.3	7.6	5.9

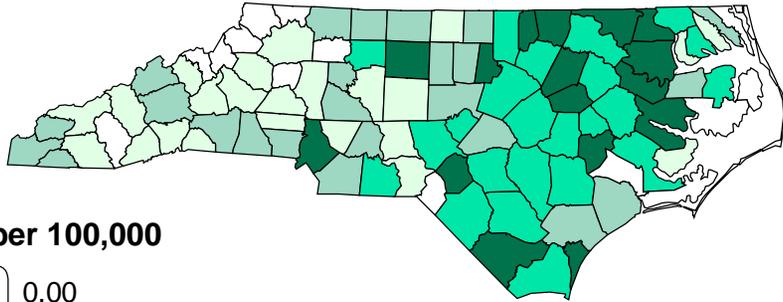
\* rate is per 100,000 population based on estimates of population for 1997-2000 and projections of population for 2001 available from the NC Office of State Planning (Demographics Unit), March 2002

### Regional Offices HIV/STD Prevention & Care Branch



# North Carolina 2001 STD Rates\*

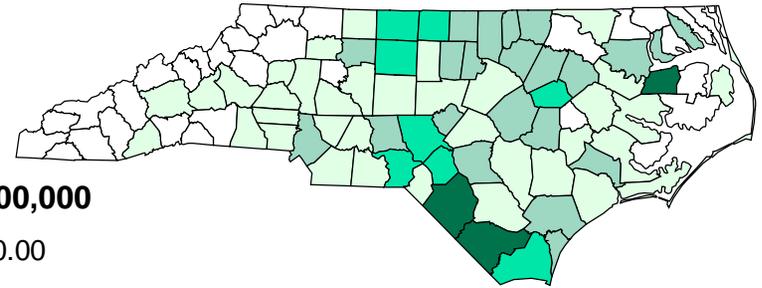
## HIV Disease



Rate per 100,000



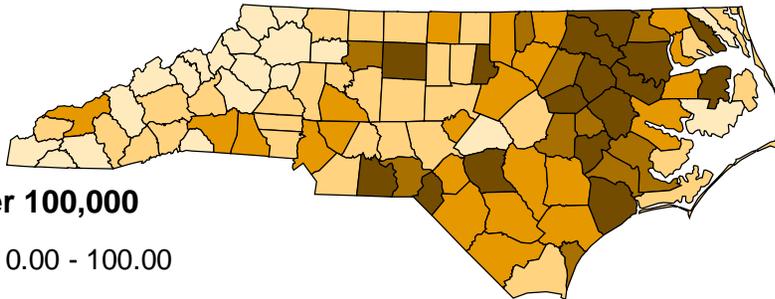
## Early Syphilis



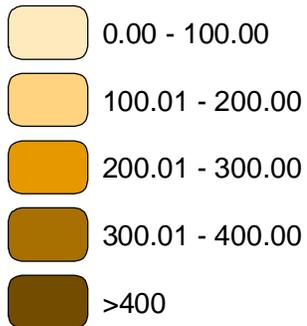
Rate per 100,000



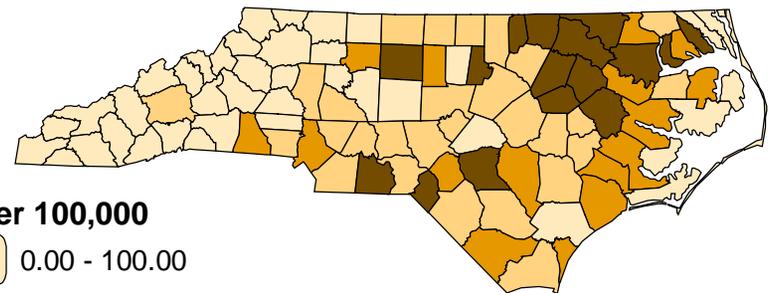
## Chlamydia



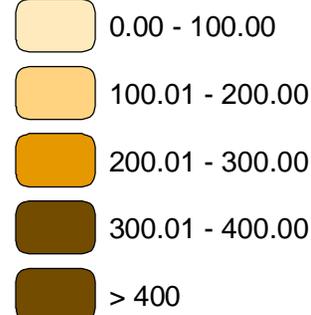
Rate per 100,000



## Gonorrhea

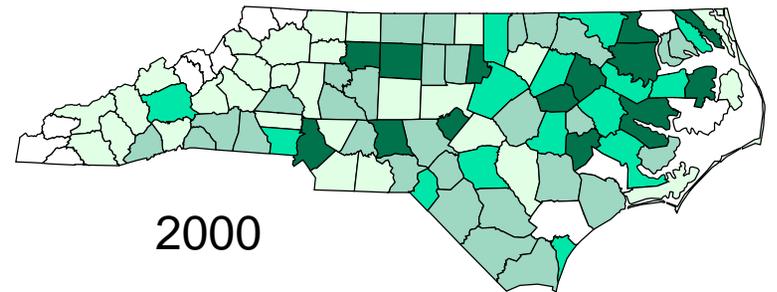
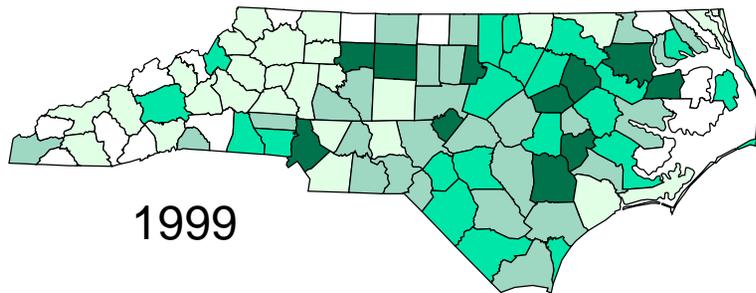
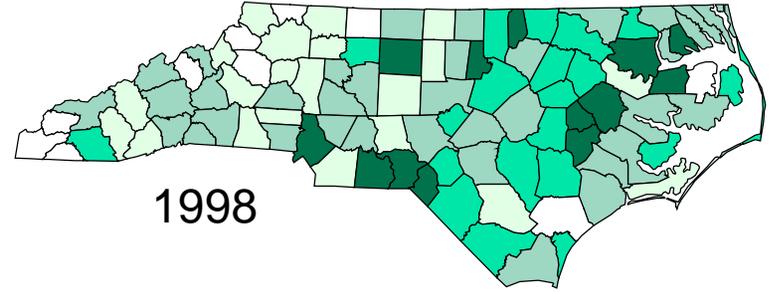
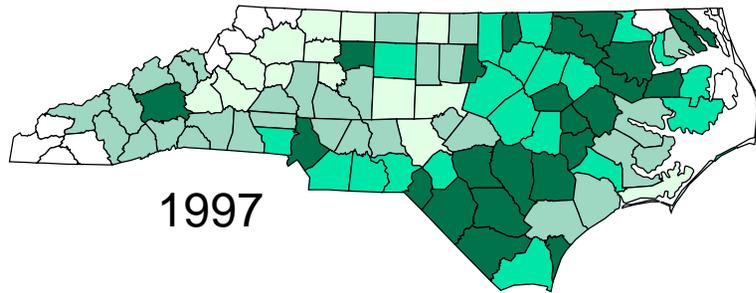


Rate per 100,000

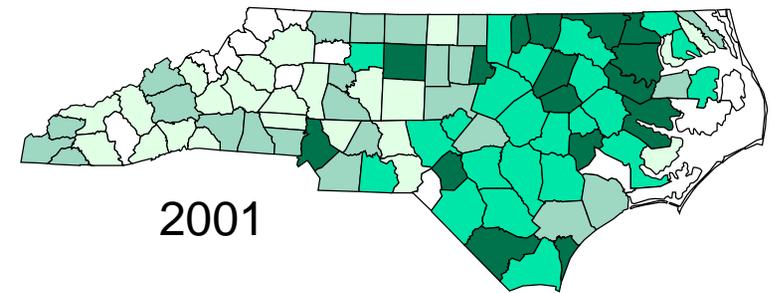


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# North Carolina HIV Disease Rates\*

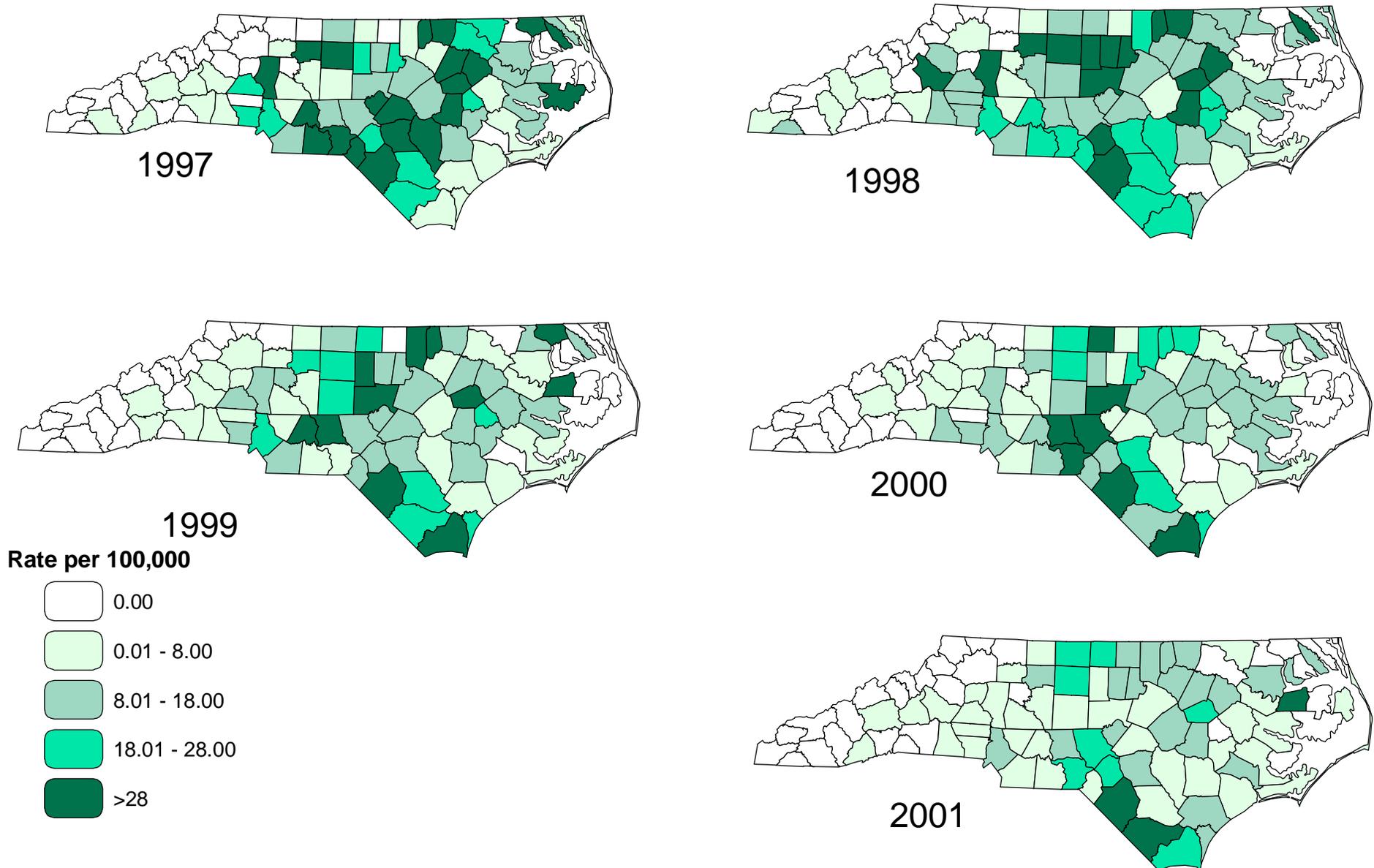


Rate per 100,000



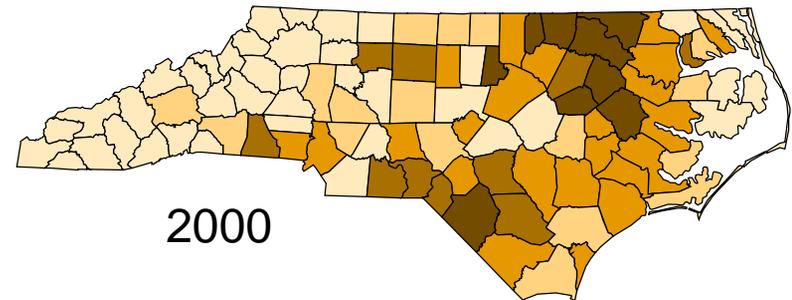
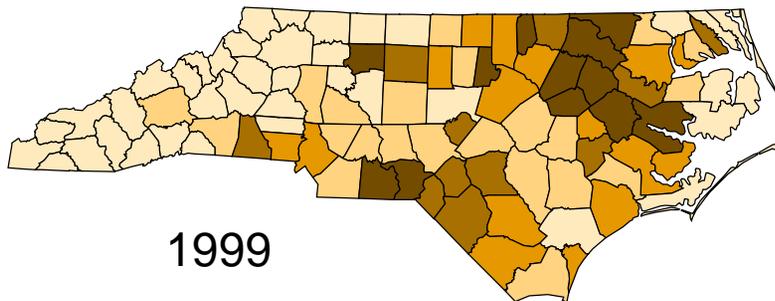
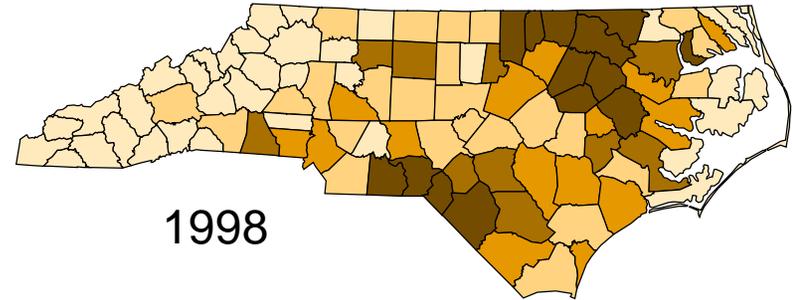
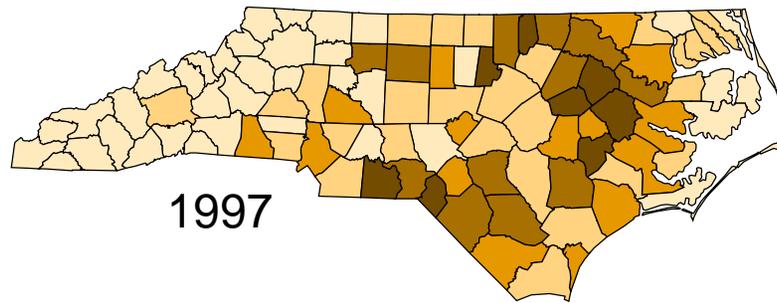
\*Caution: Some rates presented are based on small numbers and should be interpreted with caution. See additional notes in Preface.

# North Carolina Early Syphilis Rates

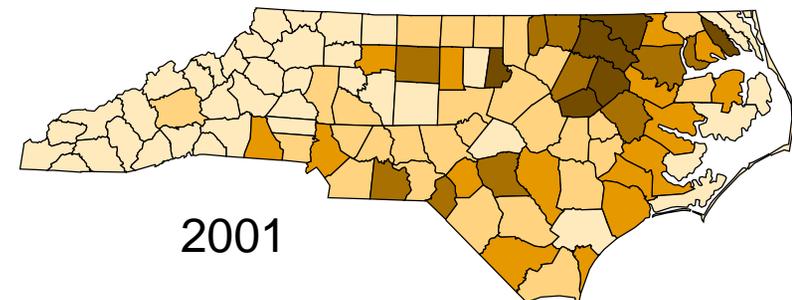
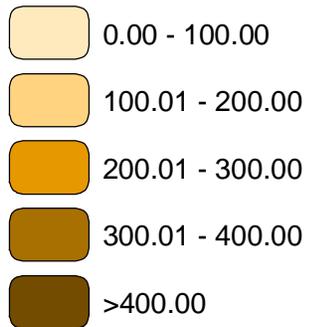


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# North Carolina Gonorrhea Rates\*

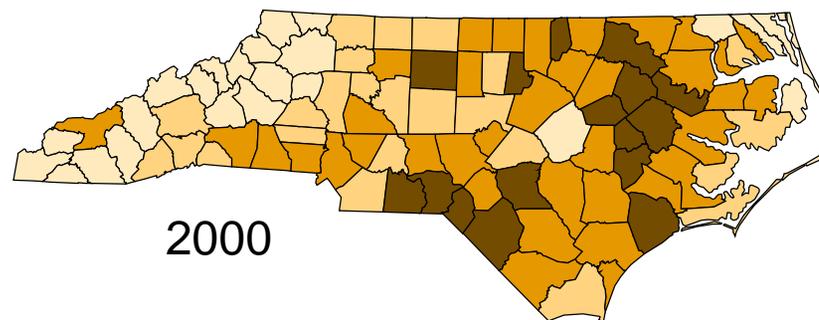
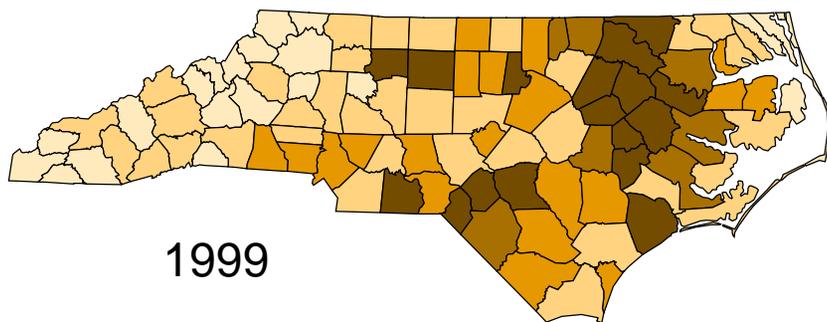
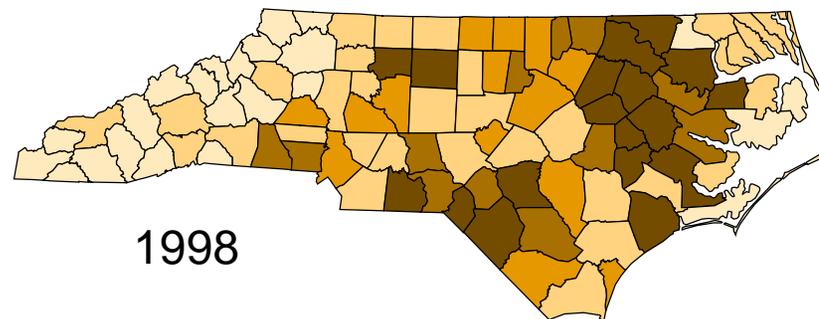
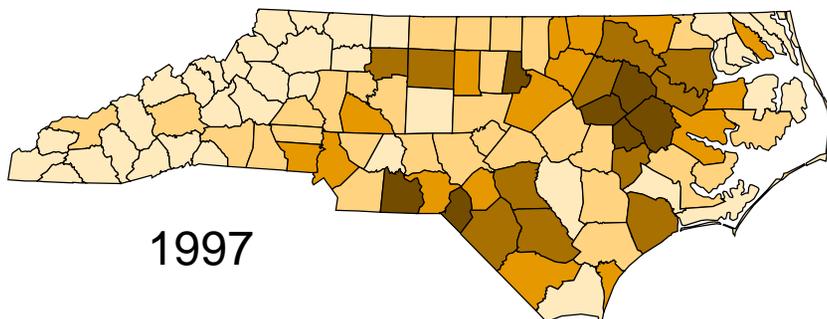


Rate per 100,000

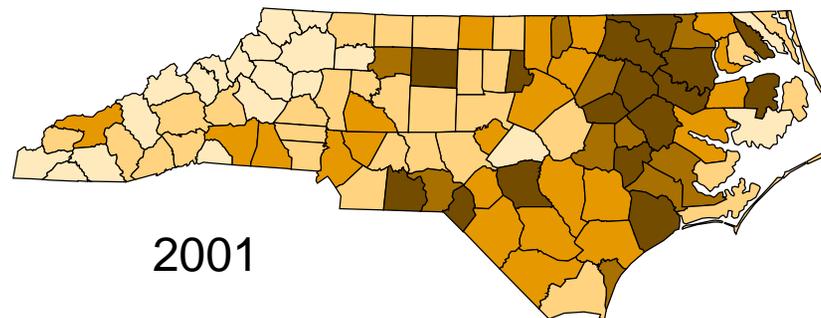
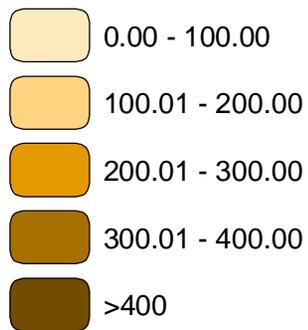


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# North Carolina Chlamydia Rates\*



## Rate per 100,000



\*Caution: Some rates presented are based on small numbers and should be interpreted with caution. See additional notes in the Preface.