

North Carolina



2002 HIV/STD Surveillance Report

Epidemiology & Special Studies Unit

HIV/STD Prevention & Care Branch



N.C. Division of Public Health
N.C. Department of Health & Human Services

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Technical Notes

This report, *North Carolina 2002 HIV/STD Surveillance Report*, includes summary tables of surveillance reports and other information for syphilis, gonorrhea, chlamydia, HIV disease, and AIDS. In some instances, total numbers of reports may not agree between separate cross-tabulations due to missing values for some variables. Reports are summarized by the date the report was received 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).

Rates are presented for several categories of race/ethnicity, age groups and gender for each disease. Rates are also presented for counties and regions across the state. Rates are expressed as cases per 100,000 population. Rate denominators for gender and age groups were calculated by applying the 2000 U.S Census proportions of each group to North Carolina population estimates for 1998-2001 (U.S. Census Bureau). For the year 2002, the proportions were applied to population projections available from the NC Office of State Planning (Demographic Unit). For demographic rates of race/ethnicity groupings, denominators were calculated using bridged race category proportions available from the National Center for Health Statistics. More information about bridged race categories is available at the website, <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>. Rates presented for counties and regions in the state are based on population estimates and projections from the NC Office of State Planning (Demographic Unit).

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/>. In order to better describe changes in county rates over time for HIV disease and AIDS cases, the rate maps displayed on pages 34 and 35 are based on three-year averages. This helps improve the reliability of rates for counties with small numbers of cases and provides a better visual description. The county rankings for HIV disease and AIDS cases on pages 26 and 27 are also based on three-year averages.

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 initially 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

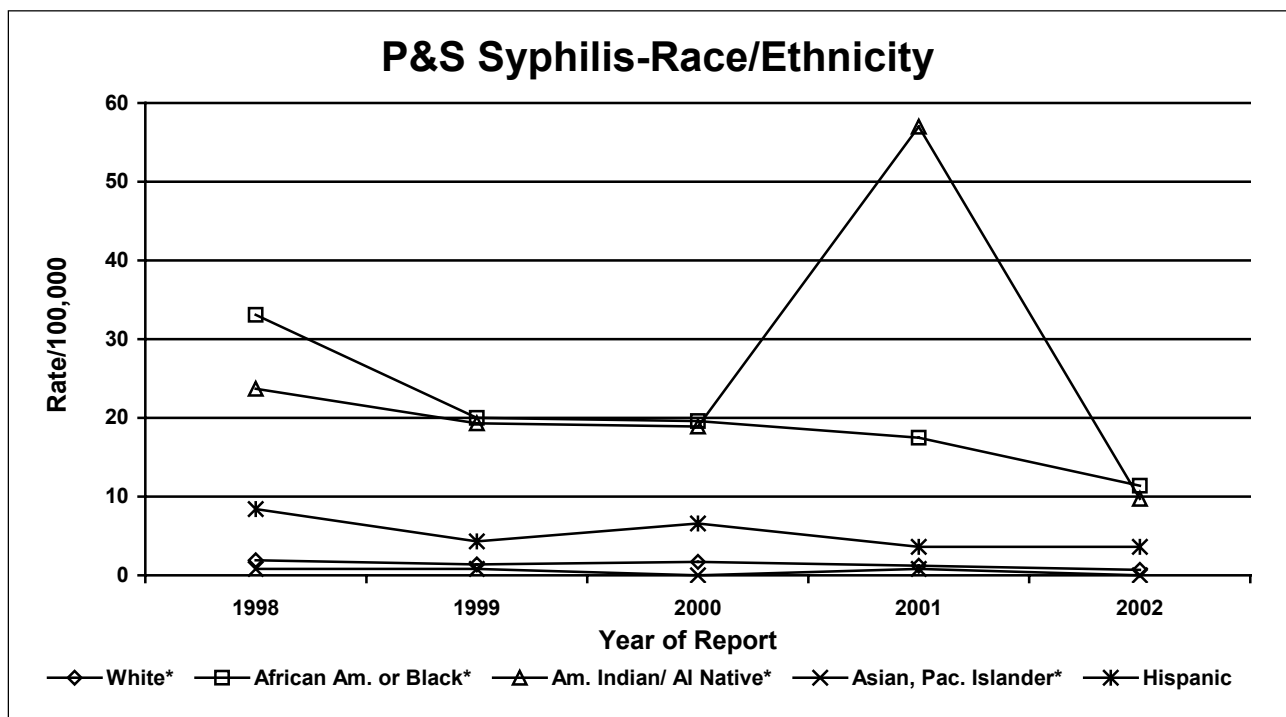
would *not* be counted as a new report in 1999 under HIV disease (it would be retained as a 1995 report). If another individual was reported with AIDS in 1999, but had never been reported to the health department with HIV, then this individual would be included as a new report under HIV disease (1999). Thus HIV disease includes all reports of HIV and AIDS. By contrast separate tables or reports that summarize AIDS cases generally include all AIDS cases *by the year of report and residence 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.

Readers should note that the “mode of transmission” table for HIV disease displayed on page 6 includes the category, “presumed heterosexual contact.” This category includes cases which originally were included in the “risk not specified” category because the cases did not meet the current CDC definition for “heterosexual contact”. These “presumed heterosexual contact” cases did however have additional risk information consistent with heterosexual transmission. This additional risk information includes cases indicating multiple heterosexual partners, the exchange sex for drugs or money, the use of non-injecting drugs, or previous diagnosis with an STD.

For information about STD/HIV trends and more detailed discussions of mode of transmission categories for HIV disease cases, please see the *2003 HIV/STD Prevention & Community Planning Epidemiologic Profile for North Carolina*. Trend information can also be found on the fact sheets, “AIDS Case Report for 2002, North Carolina” and “Health Disparities and Trends in HIV/STD/AIDS.” These publications are available at the web site, <http://www.epi.state.nc.us/epi/hiv/surveillance.html>.

Primary & Secondary Syphilis										
Category	Year of Report									
	1998		1999		2000		2001		2002	
	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]
Age Group										
Missing age	11		12		0		1		0	
00-12 years	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
13-19 years	55	7.5	40	5.4	33	4.4	33	4.3	24	3.1
20-29 years	218	19.1	134	11.5	156	13.2	110	9.2	70	5.7
30-39 years	255	20.8	164	13.1	162	12.7	165	12.8	89	6.8
40-49 years	138	11.9	74	6.2	94	7.8	91	7.4	56	4.5
50 and over	46	2.2	40	1.8	38	1.7	55	2.4	31	1.4
Total	723	9.3	464	5.8	483	6.0	455	5.6	271	3.3
Race/Ethnicity										
Missing race	1		1		0		0		0	
White*	105	1.9	81	1.4	95	1.7	70	1.2	41	0.7
African Am. or Black*	562	33.1	346	20.0	344	19.6	312	17.5	206	11.4
Am. Indian/Al. Native*	23	23.7	19	19.3	19	18.9	58	57.0	10	9.7
Asian/Pacific Islander*	1	0.8	1	0.8	0	0.0	1	0.8	0	0.0
Hispanic or Latino	31	8.4	16	4.3	25	6.6	14	3.6	14	3.6
Total	723	9.3	464	5.8	483	6.0	455	5.6	271	3.3
* Not Hispanic										
Sex										
Male	376	9.8	262	6.7	249	6.3	260	6.5	160	3.9
Female	347	8.7	202	5.0	234	5.7	195	4.7	111	2.6
Total	723	9.3	464	5.8	483	6.0	455	5.6	271	3.3

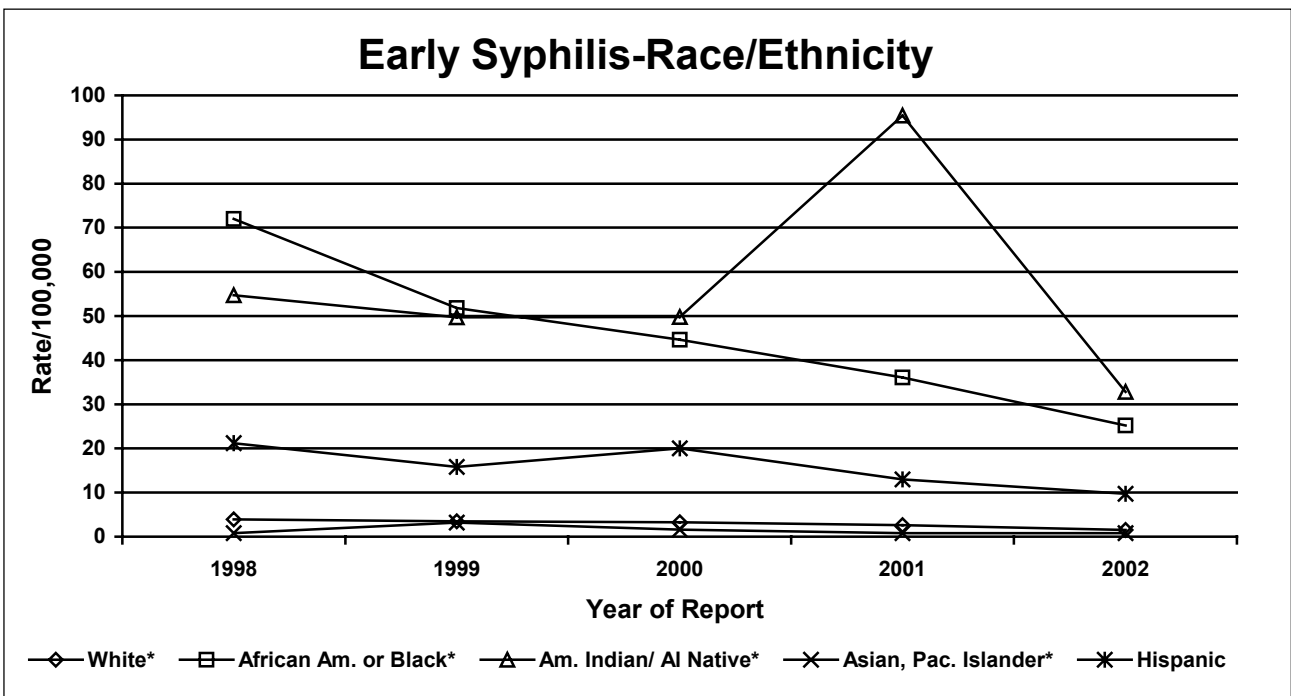
[†] per 100,000 population - See Technical Notes p. i



* Not Hispanic

Early Syphilis (Primary, Secondary & Early Latent)										
Category	Year of Report									
	1998		1999		2000		2001		2002	
	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]
Age Group										
Missing age	35		43		0		1		0	
00-12 years	1	0.1	1	0.1	2	0.1	0	0.0	1	0.1
13-19 years	129	17.7	91	12.3	76	10.1	61	8.0	48	6.2
20-29 years	527	46.1	393	33.8	335	28.3	265	22.1	173	14.2
30-39 years	517	42.1	386	30.9	389	30.6	332	25.8	192	14.6
40-49 years	264	22.7	205	17.3	216	17.9	188	15.4	145	11.6
50 and over	96	4.5	85	3.9	83	3.7	94	4.2	57	2.5
Total	1569	20.1	1204	15.2	1101	13.6	941	11.5	616	7.4
Race/Ethnicity										
Missing race	3		2		1		0		0	
White*	213	3.9	196	3.5	189	3.3	151	2.6	86	1.5
African Am. or Black*	1221	72.0	894	51.8	783	44.6	642	36.1	457	25.2
Am. Indian/Al. Native*	53	54.7	49	49.7	50	49.8	97	95.4	34	32.8
Asian/Pacific Islander*	1	0.8	4	3.2	2	1.6	1	0.8	1	0.8
Hispanic or Latino	78	21.2	59	15.8	76	20.0	50	13.0	38	9.7
Total	1569	20.1	1204	15.2	1101	13.6	941	11.5	616	7.4
* Not Hispanic										
Sex										
Male	789	20.7	623	16.0	551	13.9	503	12.5	342	8.4
Female	780	19.6	581	14.3	550	13.3	438	10.5	274	6.4
Total	1569	20.1	1204	15.2	1101	13.6	941	11.5	616	7.4

[†] per 100,000 population- See Technical Notes p. i



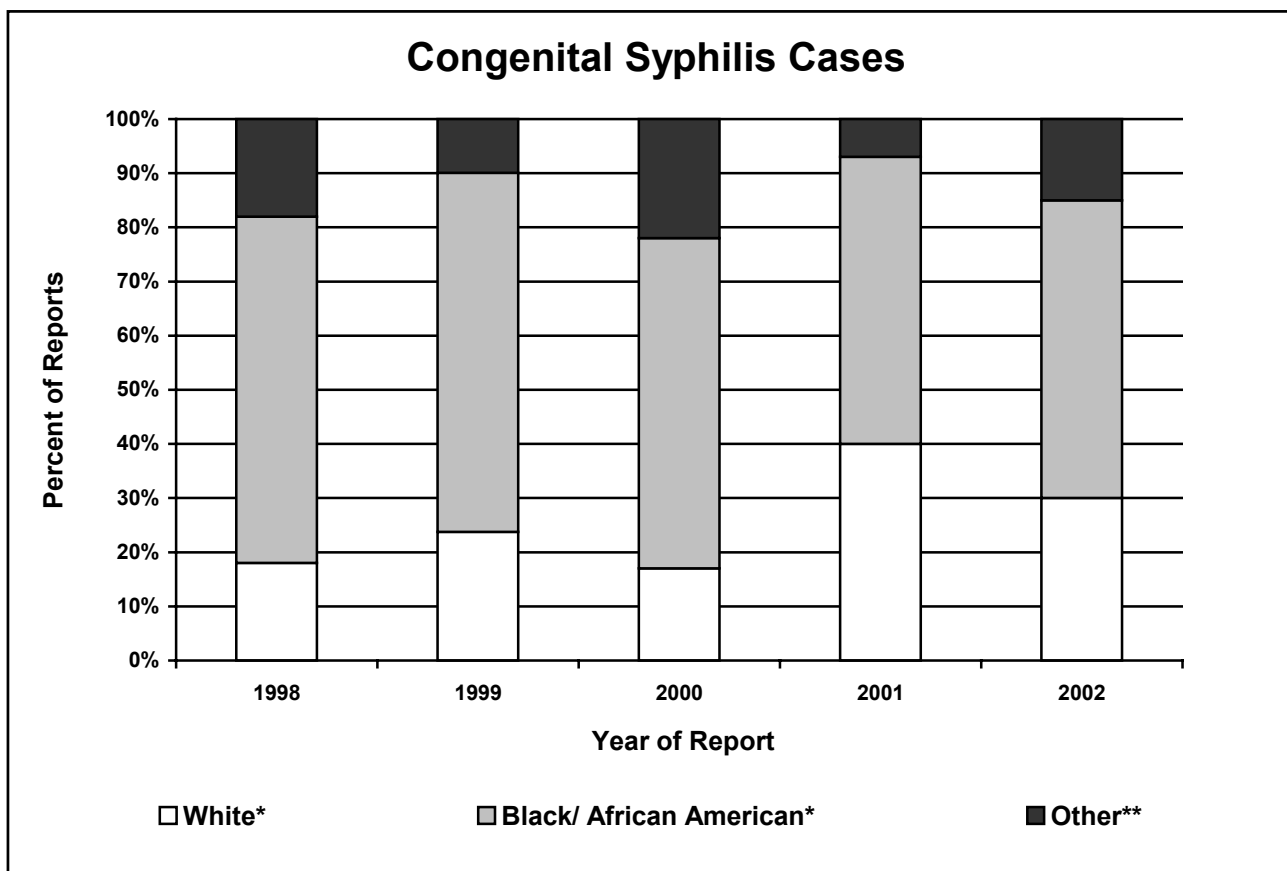
*Not Hispanic

Congenital Syphilis										
Category	Year of Report [#]									
	1998		1999		2000		2001		2002	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Race/Ethnicity										
White*	4	18	5	24	4	17	6	40	6	30
African American/ Black*	14	64	14	67	14	61	8	53	11	55
Other**	4	18	2	10	5	22	1	7	3	15
Total	22	100	21	100	23	100	15	100	20	100

*Not Hispanic

**includes American Indian/Alaskan Native, Asian/Pacific Islander, and Hispanic

[#] **Special note: Data are based on year of report. Previous publications based congenital syphilis reports on year of birth.**

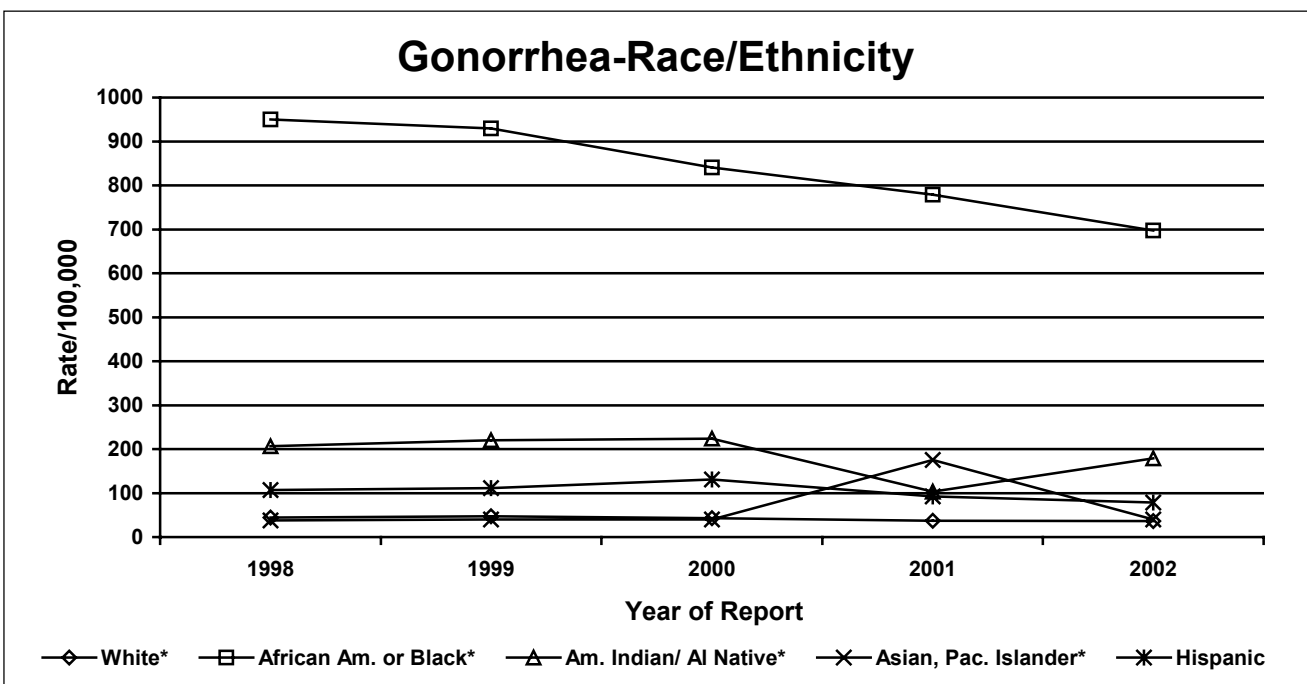


*Not Hispanic

** Includes American Indian/Alaskan Native, Asian/Pacific Islander, and Hispanics

Gonorrhea										
Category	Year of Report									
	1998		1999		2000		2001		2002	
	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]
Age Group										
Missing age	436		1281		24		20		3	
00-12 years	52	3.7	36	2.5	67	4.6	36	2.5	70	4.7
13-19 years	5534	758.7	5170	696.2	4810	636.7	4659	608.3	4214	540.3
20-29 years	9006	788.5	8809	757.6	9074	767.0	8345	695.8	7706	631.0
30-39 years	2909	236.9	2709	216.8	2724	214.2	2417	187.5	2306	175.7
40-49 years	988	84.8	1074	90.6	963	79.8	961	78.6	780	62.6
50 and over	296	13.8	349	16.0	340	15.4	295	13.1	282	12.3
Total	19221	246.5	19428	244.7	18002	222.9	16733	204.4	15361	184.3
Race/Ethnicity										
Missing race	21		41		29		34		24	
White*	2461	44.6	2666	47.5	2432	42.6	2146	37.0	2146	36.4
African Am. or Black*	16100	949.6	16040	929.3	14769	841.0	13869	779.0	12646	697.6
Am. Indian/Al. Native*	200	206.5	217	220.1	225	224.3	105	103.2	185	178.6
Asian/Pacific Islander*	46	37.9	49	39.7	50	39.8	223	175.1	52	40.1
Hispanic or Latino	393	107.1	415	111.0	497	130.7	356	92.3	308	78.5
Total	19221	246.5	19428	244.7	18002	222.9	16733	204.4	15361	184.3
* Not Hispanic										
Sex										
Male	10095	264.3	10339	265.9	9458	239.1	8857	220.8	7835	191.9
Female	9126	229.4	9089	224.4	8543	207.3	7875	188.5	7522	176.9
Total	19221	246.5	19428	244.7	18002	222.9	16733	204.4	15361	184.3

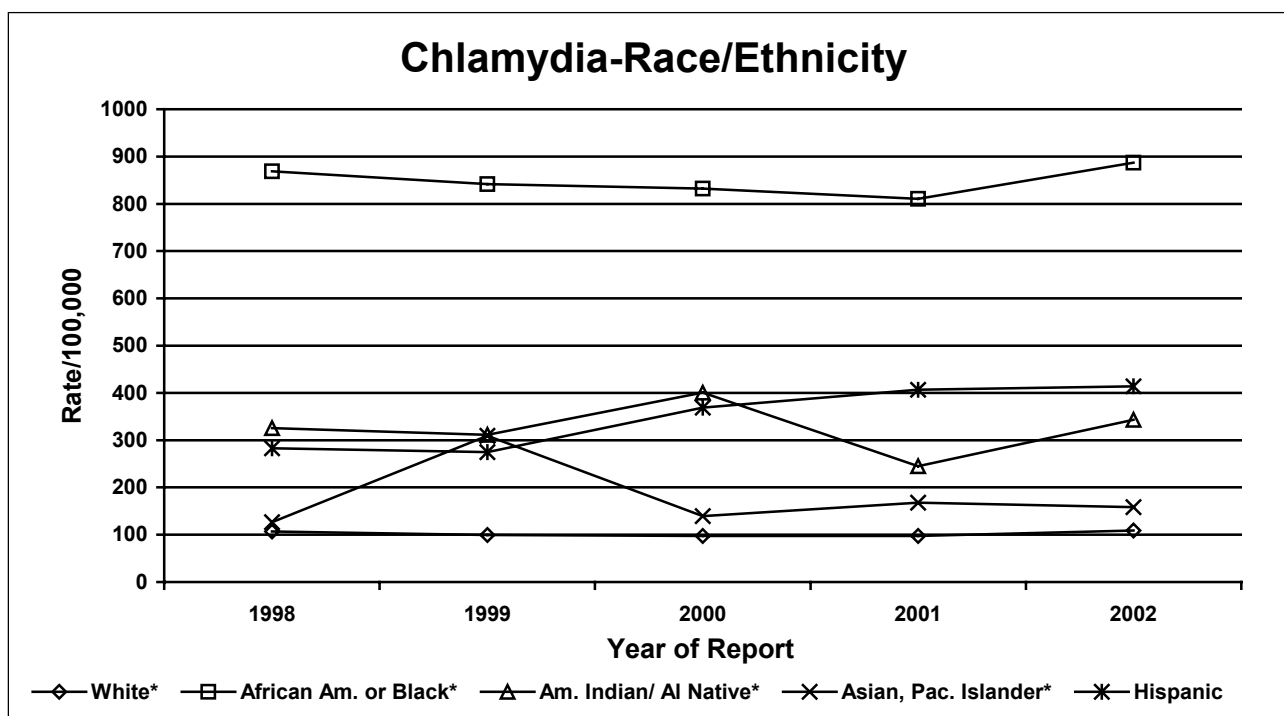
[†] per 100,000 population- See Technical Notes p. i



*Not Hispanic

Chlamydia										
Category	Year of Report									
	1998		1999		2000		2001		2002	
	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]	Cases	Rate [†]
Age Group										
Missing age	469		892		29		14		5	
00-12 years	65	4.7	38	2.7	106	7.3	64	4.4	174	11.7
13-19 years	9859	1351.6	9161	1233.7	9108	1205.6	8767	1144.6	9802	1256.9
20-29 years	10095	883.9	10069	866.0	11036	932.9	11464	955.9	12602	1032.0
30-39 years	1415	115.3	1353	108.3	1571	123.5	1531	118.8	1736	132.3
40-49 years	234	20.1	237	20.0	271	22.5	271	22.2	343	27.5
50 and over	60	2.8	61	2.8	61	2.8	66	2.9	76	3.3
Total	22197	284.7	21811	274.8	22182	274.7	22177	270.8	24738	296.7
Race/Ethnicity										
Missing race	51		55		12		87		47	
White*	5911	107.1	5600	99.7	5581	97.7	5633	97.2	6421	108.9
African Am. or Black*	14728	868.7	14529	841.8	14611	832.0	14427	810.3	16085	887.3
Am. Indian/Al. Native*	315	325.2	307	311.3	402	400.7	249	244.8	355	342.8
Asian/Pacific Islander*	153	126.2	165	133.7	175	139.4	214	168.1	205	158.1
Hispanic or Latino	1039	283.0	1155	309.1	1401	368.5	1567	406.5	1625	414.0
Total	22197	284.7	21811	274.8	22182	274.7	22177	270.8	24738	296.7
* Not Hispanic										
Sex										
Male	3551	93.0	3395	87.3	3381	85.5	3488	87.0	4348	106.5
Female	18646	468.7	18416	454.7	18800	456.3	18689	447.4	20388	479.3
Total	22197	284.7	21811	274.8	22182	274.7	22177	270.8	24738	296.7

[†] per 100,000 population- See Technical Notes p. i



* Not Hispanic

HIV Disease (HIV & AIDS)#										
Category	Year of First Report									
	1998		1999		2000		2001		2002	
	Cases	Rate†	Cases	Rate†	Cases	Rate†	Cases	Rate†	Cases	Rate†
Age Group										
Missing age	0		0		0		1		0	
00-12 years	18	1.3	4	0.3	9	0.6	2	0.1	9	0.6
13-19 years	50	6.9	40	5.4	42	5.6	35	4.6	50	6.4
20-29 years	357	31.3	310	26.7	318	26.9	363	30.3	365	29.9
30-39 years	555	45.2	622	49.8	539	42.4	593	46.0	597	45.5
40-49 years	368	31.6	413	34.8	379	31.4	430	35.2	463	37.2
50 and over	132	6.2	158	7.3	180	8.1	185	8.2	208	9.1
Total	1480	19.0	1547	19.5	1467	18.2	1609	19.7	1692	20.3
Race/Ethnicity										
Missing race	3		16		16		15		9	
White*	361	6.5	375	6.7	329	5.8	354	6.1	403	6.8
African Am. or Black*	1067	62.9	1089	63.1	1058	60.2	1150	64.6	1166	64.3
Am. Indian/Al. Native*	10	10.3	17	17.2	12	12.0	17	16.7	13	12.6
Asian/Pacific Islander*	4	3.3	6	4.9	4	3.2	10	7.9	12	9.3
Hispanic or Latino	35	9.5	44	11.8	48	12.6	63	16.3	89	22.7
Total	1480	19.0	1547	19.5	1467	18.2	1609	19.7	1692	20.3
* Not Hispanic										
Sex										
Male	985	25.8	1046	26.9	967	24.4	1110	27.7	1162	28.5
Female	495	12.4	501	12.4	500	12.1	499	11.9	530	12.5
Total	1480	19.0	1547	19.5	1467	18.2	1609	19.7	1692	20.3
Mode of Transmission	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	375	25.3	384	24.8	368	25.1	406	25.2	489	28.9
Injecting drug use (IDU)	198	13.4	195	12.6	158	10.8	132	8.2	118	7
MSM/IDU	36	2.4	60	3.9	25	1.7	32	2	20	1.2
Blood products/ Adult hemophilia	26	1.8	33	2.1	34	2.3	31	1.9	28	1.7
Heterosexual contact	346	23.4	321	20.7	331	22.6	356	22.1	293	17.3
Presumed heterosexual contact**	78	5.3	124	8	165	11.2	253	15.7	264	15.6
Risk not specified (NIR)	402	27.2	425	27.5	377	25.7	397	24.7	471	27.8
Pediatric	19	1.3	5	0.3	9	0.6	2	0.1	9	0.5
Total	1480	100	1547	100	1467	100	1609	100	1692	100

includes both HIV and AIDS cases by year of first report

† per 100,000 population- See Technical Notes p. i

**The 'Presumed heterosexual contact' category includes NIR cases with additional risk behaviors consistent with heterosexual contact.

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Alamance	3	cases	194	338	294	261	282	247	356	276	268	253	44	39	11	9	12	7	23	18	16	18
		rate*	153.7	262.0	223.9	195.4	207.3	195.7	275.9	210.1	200.6	186.0	34.9	30.2	8.4	6.7	8.8	5.5	17.8	13.7	12.0	13.2
Alexander	2	cases	20	25	20	19	21	7	11	12	12	10	0	1	1	1	0	2	2	1	0	5
		rate*	61.6	75.5	59.4	55.9	60.6	21.6	33.2	35.6	35.3	28.9	0.0	3.0	3.0	2.9	0.0	6.2	6.0	3.0	0.0	14.4
Alleghany	3	cases	0	9	5	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	85.0	46.8	0.0	9.2	0.0	18.9	9.4	0.0	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	136	120	122	111	92	138	121	79	93	74	7	2	3	1	0	8	4	2	6	4
		rate*	538.2	475.4	481.9	438.3	360.8	546.1	479.4	312.1	367.2	290.2	27.7	7.9	11.9	3.9	0.0	31.7	15.8	7.9	23.7	15.7
Ashe	3	cases	9	5	11	7	9	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0
		rate*	37.6	20.6	45.0	28.2	36.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.1	0.0	0.0	0.0
Avery	1	cases	4	5	4	3	5	1	0	1	0	1	0	0	0	0	0	1	4	0	0	1
		rate*	25.4	30.2	23.1	16.9	28.0	6.3	0.0	5.8	0.0	5.6	0.0	0.0	0.0	0.0	0.0	6.3	24.2	0.0	0.0	5.6
Beaufort	6	cases	142	161	126	133	192	109	196	109	104	169	4	6	4	1	0	6	6	13	16	5
		rate*	322.1	359.7	279.8	293.4	421.4	247.3	437.9	242.0	229.4	370.9	9.1	13.4	8.9	2.2	0.0	13.6	13.4	28.9	35.3	11.0
Bertie	6	cases	80	65	71	90	108	70	41	44	64	88	0	1	0	2	4	6	10	6	12	7
		rate*	400.6	328.0	358.8	453.3	546.8	350.6	206.9	222.3	322.3	445.5	0.0	5.0	0.0	10.1	20.3	30.0	50.5	30.3	60.4	35.4
Bladen	7	cases	102	76	109	84	70	99	80	100	65	43	7	6	7	1	3	2	3	3	6	4
		rate*	320.7	237.2	337.4	259.1	213.3	311.3	249.6	309.6	200.5	131.0	22.0	18.7	21.7	3.1	9.1	6.3	9.4	9.3	18.5	12.2
Brunswick	7	cases	84	112	121	129	130	91	136	103	81	81	13	33	26	18	8	6	6	7	19	10
		rate*	121.8	156.8	163.8	167.7	164.9	131.9	190.4	139.4	105.3	102.8	18.8	46.2	35.2	23.4	10.1	8.7	8.4	9.5	24.7	12.7
Buncombe	1	cases	243	317	402	334	381	303	357	277	231	206	6	1	2	4	1	34	39	38	24	26
		rate*	120.7	155.5	194.4	160.1	179.7	150.4	175.1	134.0	110.7	97.1	3.0	0.5	1.0	1.9	0.5	16.9	19.1	18.4	11.5	12.3
Burke	1	cases	82	86	72	88	91	76	75	42	19	38	47	2	4	2	0	4	6	2	3	4
		rate*	93.9	97.5	80.7	98.8	100.6	87.0	85.0	47.1	21.3	42.0	53.8	2.3	4.5	2.2	0.0	4.6	6.8	2.2	3.4	4.4
Cabarrus	2	cases	232	262	264	310	304	206	234	192	220	118	3	4	3	8	1	15	9	10	5	18
		rate*	187.2	203.7	199.8	227.4	217.4	166.2	181.9	145.3	161.4	84.4	2.4	3.1	2.3	5.9	0.7	12.1	7.0	7.6	3.7	12.9

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Caldwell	1	cases	107	101	42	75	116	65	71	49	23	44	10	1	1	0	1	0	2	1	3	2
		rate*	140.4	131.4	54.2	96.6	148.3	85.3	92.3	63.3	29.6	56.2	13.1	1.3	1.3	0.0	1.3	0.0	2.6	1.3	3.9	2.6
Camden	6	cases	7	5	6	3	7	4	3	5	3	5	0	0	0	0	0	1	0	3	1	3
		rate*	109.1	73.4	86.7	42.7	97.6	62.4	44.0	72.2	42.7	69.7	0.0	0.0	0.0	0.0	0.0	15.6	0.0	43.3	14.2	41.8
Carteret	7	Case	55	62	68	91	79	48	50	63	49	36	1	1	1	3	2	3	1	2	0	2
		rate*	93.3	105.3	114.5	152.7	131.3	81.4	84.9	106.0	82.2	59.8	27.8	1.7	1.7	5.0	3.3	5.1	1.7	3.4	0.0	3.3
Caswell	3	cases	66	65	56	53	52	40	41	27	36	34	4	6	16	5	4	1	0	3	1	2
		rate*	284.7	277.6	237.7	223.5	216.5	172.6	175.1	114.6	151.8	141.6	17.3	25.6	67.9	21.1	16.7	4.3	0.0	12.7	4.2	8.3
Catawba	2	cases	292	231	229	254	265	144	105	139	106	98	22	19	10	2	1	11	6	23	6	20
		rate*	213.8	165.2	160.9	175.0	179.7	105.5	75.1	97.6	73.0	66.5	16.1	13.6	7.0	1.4	0.7	8.1	4.3	16.2	4.1	13.6
Chatham	4	cases	54	82	56	82	57	65	48	48	72	29	14	26	26	3	6	5	4	3	6	3
		rate*	114.0	169.0	112.8	160.9	109.7	137.3	98.9	96.7	141.3	55.8	29.6	53.6	52.4	5.9	11.5	10.6	8.2	6.0	11.8	5.8
Cherokee	1	cases	9	11	10	14	7	2	7	0	1	2	1	0	0	0	0	0	2	0	2	1
		rate*	38.2	45.9	41.0	56.7	27.9	8.5	29.2	0.0	4.0	8.0	4.2	0.0	0.0	0.0	0.0	0.0	8.3	0.0	8.1	4.0
Chowan	6	cases	19	32	31	43	44	62	40	48	49	38	0	0	1	2	0	2	2	2	1	2
		rate*	128.8	221.5	213.5	295.8	301.3	420.4	276.9	330.6	337.0	260.2	0.0	0.0	6.9	13.8	0.0	13.6	13.8	13.8	6.9	13.7
Clay	1	cases	1	0	2	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
		rate*	11.8	0.0	22.7	44.4	10.9	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	11.1	10.9
Cleveland	2	cases	294	210	239	222	262	324	307	359	229	222	13	4	8	4	3	5	22	10	11	9
		rate*	311.1	220.1	247.9	229.3	267.6	342.9	321.8	372.4	236.6	226.7	13.8	4.2	8.3	4.1	3.1	5.3	23.1	10.4	11.4	9.2
Columbus	7	cases	148	150	173	124	124	122	133	145	129	82	15	12	6	54	30	11	14	9	17	8
		rate*	274.7	275.8	315.9	226.2	223.8	226.4	244.5	264.8	235.3	148.0	14.7	22.1	11.0	98.5	54.2	20.4	25.7	16.4	31.0	14.4
Craven	6	cases	437	342	262	313	419	309	260	227	189	172	3	7	9	2	1	9	23	18	22	26
		rate*	484.2	376.9	286.6	340.3	452.5	342.3	286.5	248.3	205.5	185.7	3.3	7.7	9.8	2.2	1.1	10.0	25.3	19.7	23.9	28.1
Cumberland	5	cases	1456	1331	1391	1544	2289	1041	963	1177	1168	898	80	50	58	53	22	54	62	65	61	59
		rate*	484.9	442.8	459.8	512.8	750.8	346.7	320.4	389.1	387.9	294.6	26.6	16.6	19.2	17.6	7.2	18.0	20.6	21.5	20.3	19.4

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Currituck	6	cases	28	17	16	23	30	11	13	10	11	21	3	0	0	0	0	3	1	1	0	2
		rate*	160.2	95.2	87.4	122.1	155.5	62.9	72.8	54.6	58.4	108.8	17.2	0.0	0.0	0.0	0.0	17.2	5.6	5.5	0.0	10.4
Dare	6	cases	18	19	20	42	57	7	6	6	19	38	0	0	0	1	0	7	6	2	0	2
		rate*	63.1	64.6	66.2	134.6	179.2	24.5	20.4	19.9	60.9	119.5	0.0	0.0	0.0	3.2	0.0	24.5	20.4	6.6	0.0	6.3
Davidson	3	cases	346	218	247	243	196	152	138	89	104	92	14	5	1	3	6	13	13	13	6	16
		rate*	240.5	149.6	167.3	163.0	129.7	105.7	94.7	60.3	69.7	60.9	9.7	3.4	0.7	2.0	4.0	9.0	8.9	8.8	4.0	10.6
Davie	3	cases	47	33	63	53	45	27	25	27	18	19	2	3	0	0	0	3	2	3	3	2
		rate*	141.0	96.3	179.4	146.3	122.0	81.0	72.9	76.9	49.7	51.5	6.0	8.8	0.0	0.0	0.0	9.0	5.8	8.5	8.3	5.4
Duplin	7	cases	91	112	130	109	90	122	55	126	91	69	7	4	0	1	1	12	15	6	11	13
		rate*	190.9	231.7	264.4	219.8	177.5	255.9	113.8	256.2	183.5	136.1	13.5	8.3	0.0	2.0	2.0	25.2	31.0	12.2	22.2	25.6
Durham	4	cases	811	1162	1048	1177	1012	825	960	1016	1032	647	83	31	44	37	57	96	72	87	108	118
		rate*	376.4	528.0	467.3	516.0	437.3	382.9	436.2	453.0	452.5	279.6	38.5	14.1	19.6	16.2	24.6	44.6	32.7	38.8	47.4	51.0
Edgecombe	6	cases	394	410	348	360	374	608	581	484	506	511	21	9	7	6	2	15	28	16	14	23
		rate*	702.9	735.1	627.7	658.2	684.6	1084.7	1041.8	873.0	925.1	935.4	37.5	16.1	12.6	11.0	3.7	26.8	50.2	28.9	25.6	42.1
Forsyth	3	cases	1444	1569	1221	940	1181	998	1408	998	909	735	85	73	50	35	18	55	123	92	80	94
		rate*	481.9	518.0	397.8	302.9	375.5	333.1	464.8	325.2	292.9	233.7	28.4	24.1	16.3	11.3	5.7	18.4	40.6	30.0	25.8	29.9
Franklin	4	cases	118	76	99	103	106	99	95	112	82	46	8	1	3	4	2	4	9	3	12	7
		rate*	260.4	163.9	208.1	211.0	212.2	218.5	204.8	235.4	168.0	92.1	17.7	2.2	6.3	8.2	4.0	8.8	19.4	6.3	24.6	14.0
Gaston	2	cases	597	435	461	364	325	419	468	425	329	259	17	22	22	15	4	26	40	42	27	34
		rate*	318.4	230.0	242.0	190.5	168.7	223.5	247.4	223.1	172.2	134.5	9.1	11.6	11.5	7.8	2.1	13.9	21.1	22.0	14.1	17.7
Gates	6	cases	20	15	7	27	32	12	6	7	11	20	0	4	1	0	0	1	0	0	2	2
		rate*	194.4	144.0	66.6	255.7	301.6	116.6	57.6	66.6	104.2	188.5	0.0	38.4	9.5	0.0	0.0	9.7	0.0	0.0	18.9	18.9
Graham	1	cases	2	3	3	10	4	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0
		rate*	25.7	37.8	37.5	124.5	49.3	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	0.0

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Granville	4	cases	134	115	120	110	95	204	107	123	71	80	9	24	13	4	2	12	11	10	13	11
		rate*	287.3	240.5	245.5	221.5	187.6	437.4	223.8	251.6	142.9	158.0	19.3	50.2	26.6	8.1	3.9	25.7	23.0	20.5	26.2	21.7
Greene	6	cases	115	80	80	59	75	38	48	55	23	46	4	5	1	0	2	12	2	2	4	4
		rate*	612.3	426.0	421.9	310.5	385.7	202.3	255.6	290.0	121.1	236.6	21.3	26.6	5.3	0.0	10.3	63.9	10.7	10.5	21.1	20.6
Guilford	3	cases	1763	1708	1930	1994	1928	1341	1461	1400	1485	1149	180	98	113	118	63	150	132	127	133	148
		rate*	432.6	410.9	457.7	470.2	445.9	329.0	351.5	332.0	350.2	265.7	44.2	23.6	26.8	27.8	14.6	36.8	31.8	30.1	31.4	34.2
Halifax	6	cases	318	293	273	286	337	289	253	250	282	304	6	4	4	0	4	16	15	9	13	6
		rate*	551.8	511.7	476.6	500.6	588.9	501.5	441.9	436.5	493.6	531.2	8.9	7.0	7.0	0.0	7.0	27.8	26.2	15.7	22.8	10.5
Harnett	5	cases	94	106	121	68	141	110	148	74	77	70	9	12	4	6	1	10	10	7	11	11
		rate*	108.2	118.9	132.3	72.6	146.4	126.6	166.1	80.9	82.2	72.7	10.4	13.5	4.4	6.4	1.0	11.5	11.2	7.7	11.7	11.4
Haywood	1	cases	37	46	26	41	34	9	12	6	5	4	2	0	0	0	0	3	2	2	1	4
		rate*	69.9	86.0	48.0	75.1	61.5	17.0	22.4	11.1	9.2	7.2	3.8	0.0	0.0	0.0	0.0	5.7	3.7	3.7	1.8	7.2
Henderson	1	cases	138	105	93	127	98	61	36	47	38	53	0	1	0	0	0	8	5	6	4	7
		rate*	160.6	119.8	103.7	138.7	104.9	71.0	41.1	52.4	41.5	56.7	0.0	1.1	0.0	0.0	0.0	9.3	5.7	6.7	4.4	7.5
Hertford	6	cases	16	44	75	88	116	16	30	65	67	71	2	2	0	0	1	6	4	11	7	10
		rate*	71.0	195.1	333.2	397.2	521.7	71.0	133.0	288.7	302.4	319.3	0.0	8.9	0.0	0.0	4.5	26.6	17.7	48.9	31.6	45.0
Hoke	5	cases	108	145	132	98	92	113	108	98	86	78	9	4	4	9	7	6	8	5	15	3
		rate*	341.7	440.0	389.3	281.3	254.6	357.5	327.7	289.0	246.8	215.8	28.5	12.1	11.8	25.8	19.4	19.0	24.3	14.7	43.0	8.3
Hyde	6	cases	5	10	9	4	6	3	1	4	5	3	0	0	0	0	0	1	0	0	0	0
		rate*	85.2	171.4	154.0	69.7	103.7	51.1	17.1	68.5	87.1	51.9	9.9	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0
Iredell	2	cases	198	159	154	174	201	170	167	143	203	237	45	16	10	3	1	5	7	3	9	17
		rate*	170.9	131.9	124.5	136.0	153.6	146.7	138.6	115.6	158.7	181.1	38.8	13.3	8.1	2.3	0.8	4.3	5.8	2.4	7.0	13.0
Jackson	1	cases	28	38	29	40	33	8	6	2	7	3	2	0	0	0	0	1	0	1	0	0
		rate*	87.8	116.7	87.3	118.8	96.5	25.1	18.4	6.0	20.8	8.8	6.3	0.0	0.0	0.0	0.0	3.1	0.0	3.0	0.0	0.0
Johnston	4	cases	150	134	108	131	150	204	192	110	133	145	5	9	16	16	8	14	13	20	29	27
		rate*	132.3	112.8	87.7	102.5	113.4	179.9	161.6	89.3	104.1	109.6	4.4	7.6	13.0	12.5	6.0	12.3	10.9	16.2	22.7	20.4

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Jones	6	cases	13	16	23	32	27	16	20	30	24	22	1	0	0	1	1	1	1	0	0	5
		rate*	129.3	155.3	221.9	310.6	260.0	159.2	194.2	289.4	232.9	211.9	21.8	0.0	0.0	9.7	9.6	9.9	9.7	0.0	0.0	48.2
Lee	4	cases	144	142	131	142	112	90	165	103	79	72	6	4	3	4	3	12	15	14	9	11
		rate*	299.5	292.7	266.9	287.3	223.1	187.2	340.1	209.8	159.8	143.4	12.5	8.2	6.1	8.1	6.0	25.0	30.9	28.5	18.2	21.9
Lenoir	6	cases	296	298	311	255	254	201	197	144	112	136	13	9	4	3	4	22	21	26	21	18
		rate*	496.3	501.1	521.9	430.1	426.7	337.0	331.2	241.6	188.9	228.5	10.4	15.1	6.7	5.1	6.7	36.9	35.3	43.6	35.4	30.2
Lincoln	2	cases	105	90	94	76	58	48	57	61	43	46	6	2	0	1	0	4	6	3	3	5
		rate*	171.1	143.5	146.6	116.2	86.8	78.2	90.9	95.2	65.7	68.9	9.8	3.2	0.0	1.5	0.0	6.5	9.6	4.7	4.6	7.5
Macon	1	cases	14	14	11	12	10	6	5	4	2	3	0	0	0	0	0	6	1	2	1	0
		rate*	48.7	47.7	36.8	39.4	32.2	20.9	17.0	13.4	6.6	9.7	0.0	0.0	0.0	0.0	0.0	20.9	3.4	6.7	3.3	0.0
Madison	1	cases	12	29	14	18	20	3	5	0	3	6	0	0	0	0	0	2	0	1	2	0
		rate*	62.5	149.3	71.2	91.0	99.8	15.6	25.7	0.0	15.2	29.9	0.0	0.0	0.0	0.0	0.0	10.4	0.0	5.1	10.1	0.0
Martin	6	cases	100	120	116	135	123	61	102	74	62	50	2	1	3	1	0	1	6	7	10	9
		rate*	392.1	469.7	454.1	532.8	484.3	239.2	399.2	289.7	244.7	196.9	7.8	3.9	11.7	3.9	0.0	3.9	23.5	27.4	39.5	35.4
McDowell	1	cases	36	34	30	45	48	21	15	6	2	8	0	0	0	2	0	4	2	1	1	2
		rate*	87.2	81.0	70.9	105.1	110.3	50.9	35.7	14.2	4.7	18.4	0.0	0.0	0.0	4.7	0.0	9.7	4.8	2.4	2.3	4.6
Mecklenburg	2	cases	1730	1710	1929	1999	2880	1952	1951	1792	2095	2295	172	157	108	99	68	265	247	218	258	306
		rate*	262.9	251.3	275.9	280.1	392.2	296.6	286.7	256.3	293.5	312.5	26.1	23.1	15.4	13.9	9.3	40.3	36.3	31.2	36.1	41.7
Mitchell	1	cases	8	8	8	11	9	0	1	0	1	0	0	0	0	0	0	2	0	0	0	1
		rate*	52.2	51.3	50.9	69.3	56.4	0.0	6.4	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	6.3
Montgomery	5	cases	82	68	87	36	35	72	45	56	48	16	3	8	52	4	11	2	2	8	1	0
		rate*	314.4	256.3	324.1	133.5	128.0	276.1	169.6	208.6	178.0	58.5	11.5	30.2	193.7	14.8	40.2	7.7	7.5	29.8	3.7	0.0
Moore	5	cases	133	141	170	141	216	141	124	132	86	125	6	12	24	17	36	12	8	11	14	16
		rate*	184.6	191.6	226.4	184.7	277.4	195.7	168.5	175.8	112.6	160.5	8.3	16.3	32.0	22.3	46.2	16.7	10.9	14.6	18.3	20.5
Nash	6	cases	361	354	308	273	315	432	377	346	266	263	11	10	12	14	7	21	24	21	26	16
		rate*	418.9	408.2	351.6	309.0	352.4	501.3	434.7	395.0	301.1	294.2	13.7	11.5	13.7	15.8	7.8	24.4	27.7	24.0	29.4	17.9

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
New Hanover	7	cases	373	418	437	528	580	363	420	403	362	193	21	40	34	28	9	32	43	42	63	49
		rate*	239.3	265.9	271.5	322.3	346.2	232.9	267.1	250.3	221.0	115.2	5.3	25.4	21.1	17.1	5.4	20.5	27.3	26.1	38.5	29.2
Northampton	6	cases	104	136	83	119	123	125	91	107	135	77	3	0	0	1	1	2	1	4	7	2
		rate*	475.8	618.2	376.1	540.7	556.3	571.9	413.6	484.9	613.4	348.2	0.0	0.0	0.0	4.5	4.5	9.1	4.5	18.1	31.8	9.0
Onslow	7	cases	1109	977	912	1044	1232	421	416	412	372	469	8	11	3	1	1	22	10	14	17	20
		rate*	738.5	653.1	611.4	703.2	823.8	280.3	278.1	276.2	250.6	313.6	0.0	7.4	2.0	0.7	0.7	14.6	6.7	9.4	11.5	13.4
Orange	4	cases	237	239	187	219	194	81	119	108	115	95	39	14	3	20	13	16	11	18	13	12
		rate*	206.6	206.1	157.5	181.1	157.5	70.6	102.6	90.9	95.1	77.1	34.0	12.1	2.5	16.5	10.6	13.9	9.5	15.2	10.7	9.7
Pamlico	6	cases	20	19	14	22	19	7	32	17	11	9	0	1	0	0	0	3	0	2	1	1
		rate*	162.6	147.8	108.4	171.2	146.2	56.9	249.0	131.6	85.6	69.3	40.0	7.8	0.0	0.0	0.0	24.4	0.0	15.5	7.8	7.7
Pasquotank	6	cases	69	63	92	154	137	105	114	74	156	138	14	3	3	6	1	3	3	9	1	6
		rate*	197.1	180.5	263.3	439.6	387.5	299.9	326.6	211.8	445.4	390.3	17.7	8.6	8.6	17.1	2.8	8.6	8.6	25.8	2.9	17.0
Pender	7	cases	55	60	93	93	92	52	35	42	40	35	0	3	2	4	3	0	5	0	5	5
		rate*	140.5	149.3	225.3	221.2	212.5	132.8	87.1	101.7	95.1	80.8	19.1	7.5	4.8	9.5	6.9	0.0	12.4	0.0	11.9	11.5
Perquimans	6	cases	14	21	12	22	30	16	14	18	31	26	2	0	0	0	0	7	3	2	3	4
		rate*	124.0	185.9	105.2	190.9	258.4	141.8	123.9	157.8	269.1	223.9	9.5	0.0	0.0	0.0	0.0	62.0	26.6	17.5	26.0	34.4
Person	4	cases	81	69	74	46	98	39	72	46	37	25	1	0	1	3	1	6	3	2	5	8
		rate*	233.9	196.1	207.1	127.3	267.3	112.6	204.6	128.8	102.4	68.2	2.9	0.0	2.8	8.3	2.7	17.3	8.5	5.6	13.8	21.8
Pitt	6	cases	749	751	785	746	871	571	725	670	505	518	12	21	19	2	3	40	34	26	37	50
		rate*	591.4	574.7	585.7	552.9	634.6	450.9	554.8	499.9	374.3	377.4	0.0	16.1	14.2	1.5	2.2	31.6	26.0	19.4	27.4	36.4
Polk	1	cases	16	12	19	18	10	6	5	10	6	2	0	0	0	0	0	3	2	2	1	1
		rate*	90.5	66.6	103.1	95.6	52.1	33.9	27.8	54.3	31.9	10.4	0.0	0.0	0.0	0.0	0.0	17.0	11.1	10.9	5.3	5.2
Randolph	3	cases	183	146	206	242	175	162	133	157	115	60	13	31	17	3	7	6	8	8	9	16
		rate*	144.9	113.5	157.5	183.1	129.8	128.3	103.4	120.0	87.0	44.5	10.3	24.1	13.0	2.3	5.2	4.8	6.2	6.1	6.8	11.9
Richmond	5	cases	179	127	187	181	155	287	190	184	79	80	11	3	15	11	4	14	6	7	4	2
		rate*	384.9	273.6	401.6	388.7	331.8	617.1	409.3	395.2	169.6	171.3	23.7	6.5	32.2	23.6	8.6	30.1	12.9	15.0	8.6	4.3

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Robeson	5	cases	540	449	781	349	631	541	456	556	208	470	105	109	133	144	67	27	29	17	28	17
		rate*	449.2	368.7	632.4	281.2	500.6	450.1	374.5	450.2	167.6	372.9	87.4	89.5	107.7	116.0	53.2	22.5	23.8	13.8	22.6	13.5
Rockingham	3	cases	132	104	130	126	100	135	74	128	95	129	9	10	19	22	6	8	15	8	9	11
		rate*	144.8	113.7	141.5	137.2	108.2	148.1	80.9	139.3	103.5	139.6	9.9	10.9	20.7	24.0	6.5	8.8	16.4	8.7	9.8	11.9
Rowan	2	cases	301	254	329	358	340	308	254	239	180	159	6	6	4	9	2	18	14	12	15	13
		rate*	236.4	197.2	251.9	271.8	253.9	241.9	197.2	183.0	136.6	118.7	4.7	4.7	3.1	6.8	1.5	14.1	10.9	9.2	11.4	9.7
Rutherford	1	cases	92	104	144	153	149	84	119	68	50	52	3	2	2	0	0	7	0	9	7	2
		rate*	148.6	166.5	228.6	241.3	233.0	135.7	190.5	107.9	78.9	81.3	4.8	3.2	3.2	0.0	0.0	11.3	0.0	14.3	11.0	3.1
Sampson	5	cases	117	143	169	155	124	131	105	159	127	124	11	1	2	3	6	11	7	4	17	8
		rate*	203.0	241.7	280.2	254.4	198.5	227.3	177.5	263.6	208.4	198.5	19.1	1.7	3.3	4.9	9.6	19.1	11.8	6.6	27.9	12.8
Scotland	5	cases	218	197	197	176	147	167	138	133	134	76	9	3	6	1	4	11	6	8	0	4
		rate*	605.8	549.6	548.4	492.6	408.4	464.1	385.0	370.3	375.0	211.2	25.0	8.4	16.7	2.8	11.1	30.6	16.7	22.3	0.0	11.1
Stanly	2	cases	69	85	86	66	72	38	62	53	65	26	13	19	6	3	1	7	7	7	6	6
		rate*	122.7	149.2	147.6	112.3	121.2	67.6	108.8	90.9	110.6	43.8	23.1	33.3	10.3	5.1	1.7	12.4	12.3	12.0	10.2	10.1
Stokes	3	cases	57	55	64	51	21	22	16	17	14	15	1	2	2	1	0	0	0	2	4	1
		rate*	130.6	124.5	142.8	112.7	45.6	50.4	36.2	37.9	30.9	32.6	2.3	4.5	4.5	2.2	0.0	0.0	0.0	4.5	8.8	2.2
Surry	3	cases	108	85	87	86	83	72	46	52	46	73	0	0	0	0	0	2	4	1	8	6
		rate*	155.3	120.6	122.1	120.5	114.6	103.5	65.3	73.0	64.4	100.8	0.0	0.0	0.0	0.0	0.0	2.9	5.7	1.4	11.2	8.3
Swain	1	cases	14	23	29	31	22	4	5	0	0	5	0	0	0	0	0	2	1	1	1	1
		rate*	111.1	179.2	223.1	234.8	164.6	31.7	38.9	0.0	0.0	37.4	0.0	0.0	0.0	0.0	0.0	15.9	7.8	7.7	7.6	7.5
Transylvania	1	cases	27	33	38	33	34	10	11	5	13	8	0	0	0	1	0	1	0	6	2	2
		rate*	93.4	113.8	129.5	112.4	114.5	34.6	37.9	17.0	44.3	26.9	0.0	0.0	0.0	3.4	0.0	3.5	0.0	20.5	6.8	6.7

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Tyrrell	6	cases	7	10	16	17	9	1	1	2	9	2	0	0	0	0	0	0	0	2	1	0
		rate*	175.3	240.7	388.8	409.7	215.1	25.0	24.1	48.6	216.9	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	24.1	0.0
Union	2	cases	182	175	203	187	139	171	200	110	153	127	11	10	4	5	0	8	7	7	14	11
		rate*	158.6	145.0	161.9	141.6	102.2	149.0	165.7	87.8	115.8	93.3	9.6	8.3	3.2	3.8	0.0	7.0	5.8	5.6	10.6	8.1
Vance	4	cases	141	163	212	155	177	269	234	210	143	142	14	16	9	7	8	21	10	5	17	9
		rate*	336.0	382.3	491.8	354.6	401.4	641.0	548.8	487.2	327.2	322.0	33.4	37.5	20.9	16.0	18.1	50.0	23.5	11.6	38.9	20.4
Wake	4	cases	1600	1617	1407	1576	1591	1615	1378	1310	1270	1041	86	105	88	51	43	112	156	154	155	162
		rate*	269.8	264.0	221.9	239.3	233.8	272.3	225.0	206.6	192.9	153.0	14.5	17.1	13.9	7.7	6.3	18.9	25.5	24.3	23.5	23.8
Warren	4	cases	76	63	77	58	52	82	73	89	63	30	31	2	5	2	0	4	1	2	7	4
		rate*	385.7	318.1	384.5	290.3	256.7	416.1	368.6	444.5	315.3	148.1	157.3	10.1	25.0	10.0	0.0	20.3	5.0	10.0	35.0	19.7
Washington	6	cases	60	34	28	41	36	16	24	20	14	15	0	6	1	4	2	8	4	3	2	3
		rate*	432.8	247.5	204.4	301.5	265.4	115.4	174.7	146.0	103.0	110.6	66.3	43.7	7.3	29.4	14.7	57.7	29.1	21.9	14.7	22.1
Watauga	3	cases	34	26	38	35	26	12	7	5	8	7	0	0	0	0	0	0	1	1	0	0
		rate*	80.4	61.5	89.0	82.0	60.2	28.4	16.6	11.7	18.7	16.2	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.3	0.0	0.0
Wayne	6	cases	346	345	346	411	513	184	150	180	166	173	75	10	12	13	11	22	27	28	23	36
		rate*	306.0	306.0	305.4	363.2	449.3	162.7	133.0	158.9	146.7	151.5	19.4	8.9	10.6	11.5	9.6	19.5	23.9	24.7	20.3	31.5
Wilkes	3	cases	62	42	45	62	52	39	18	12	21	28	1	1	2	0	0	2	1	4	1	2
		rate*	96.1	64.5	68.5	93.8	77.9	60.5	27.6	18.3	31.8	42.0	1.6	1.5	3.0	0.0	0.0	3.1	1.5	6.1	1.5	3.0
Wilson	4	cases	437	422	350	333	394	600	635	439	348	425	42	22	11	16	15	20	21	27	36	26
		rate*	603.8	576.6	473.3	447.7	524.0	829.0	867.6	593.7	467.8	565.2	58.0	30.1	14.9	21.5	19.9	27.6	28.7	36.5	48.4	34.6
Yadkin	3	cases	44	47	60	31	26	14	22	17	12	22	0	1	1	1	0	2	2	2	0	1
		rate*	123.9	130.5	164.9	84.7	69.7	39.4	61.1	46.7	32.8	59.0	0.0	2.8	2.7	2.7	0.0	5.6	5.6	5.5	0.0	2.7
Yancey	1	cases	7	16	14	16	11	2	3	1	0	2	0	0	1	0	0	0	1	0	1	0
		rate*	40.5	90.7	78.6	88.8	60.4	11.6	17.0	5.6	0.0	11.0	0.0	0.0	5.6	0.0	0.0	0.0	5.7	0.0	5.6	0.0

* per 100,000 population

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE (HIV & AIDS)				
			Year					Year					Year					Year				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Region 1	1	cases	877	985	990	1073	1083	663	733	519	401	437	72	7	10	9	2	78	67	72	55	55
		rate*	105.1	116.4	115.4	123.9	123.2	79.5	86.6	60.5	46.3	49.7	8.6	0.8	1.2	1.0	0.2	9.4	7.9	8.4	6.3	6.3
Region 2	2	cases	4020	3636	4008	4029	4867	3787	3816	3525	3635	3597	308	260	176	150	81	366	367	336	354	444
		rate*	235.3	207.0	223.1	219.8	259.7	221.6	217.3	196.2	198.3	192.0	18.0	14.8	9.8	8.2	4.3	21.4	20.9	18.7	19.3	23.7
Region 3	3	cases	4489	4450	4457	4184	4177	3261	3747	3206	3132	2616	353	269	232	197	116	250	325	282	270	317
		rate*	291.3	284.5	281.2	261.7	257.3	211.6	239.6	202.3	195.9	161.1	22.9	17.2	14.6	12.3	7.1	16.2	20.8	17.8	16.9	19.5
Region 4	4	cases	3983	4284	3869	4132	4038	4173	4078	3714	3445	2777	338	254	222	167	158	322	326	345	410	398
		rate*	286.0	299.7	263.5	273.9	261.1	299.6	285.3	253.0	228.4	179.6	24.3	17.8	15.1	11.1	10.2	23.1	22.8	23.5	27.2	25.7
Region 5	5	cases	2946	2684	3188	2704	3798	2610	2293	2489	1979	1887	239	203	299	246	152	144	135	130	140	116
		rate*	395.5	356.9	418.8	353.6	489.0	350.4	304.9	327.0	258.8	242.9	32.1	27.0	39.3	32.2	19.6	19.3	18.0	17.1	18.3	14.9
Region 6	6	cases	3738	3660	3458	3698	4254	3273	3325	2996	2824	2915	176	99	81	59	44	215	221	213	224	242
		rate*	409.8	398.3	373.3	398.2	454.2	358.9	361.8	323.4	304.1	311.2	19.3	10.8	8.7	6.4	4.7	23.6	24.1	23.0	24.1	25.8
Region 7	7	cases	2134	2110	2212	2357	2521	1449	1430	1553	1316	1132	83	111	81	113	63	99	104	87	155	119
		rate*	321.3	314.3	324.7	342.3	359.8	218.2	213.0	228.0	191.1	161.5	12.5	16.5	11.9	16.4	9.0	14.9	15.5	12.8	22.5	17.0
Unknown		cases	10	2	0	0	0	5	6	0	1	0	0	1	0	0	0	6	2	2	1	1
NC Total		cases	22197	21811	22182	22177	24738	19221	19428	18002	16733	15361	1569	1204	1101	941	616	1480	1547	1467	1609	1692
		rate*	284.7	274.8	274.7	270.8	296.7	246.5	244.7	222.9	204.4	184.3	20.1	15.2	13.6	11.5	7.4	19.0	19.5	18.2	19.7	20.3

*per 100,000 population

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Alamance	3	cases	30	19	5	3	5	14	20	6	6	7
		rate*	23.8	14.7	3.8	2.2	3.7	11.1	15.5	4.6	4.5	5.1
Alexander	2	cases	0	0	0	0	0	0	1	1	1	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	2.9	0.0
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	1	2	1	0	5	1	1	0	0
		rate*	7.9	4.0	7.9	3.9	0.0	19.8	4.0	4.0	0.0	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	3	1	0	1	0	1	5	4	0	0
		rate*	6.8	2.2	0.0	2.2	0.0	2.3	11.2	8.9	0.0	0.0
Bertie	6	cases	0	0	0	1	0	0	1	0	1	4
		rate*	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	5.0	20.3
Bladen	5	cases	2	3	1	0	2	5	3	6	1	1
		rate*	6.3	9.4	3.1	0.0	6.1	15.7	9.4	18.6	3.1	3.0
Brunswick	7	cases	5	14	10	7	0	8	19	16	11	8
		rate*	7.2	19.6	13.5	9.1	0.0	11.6	26.6	21.7	14.3	10.1
Buncombe	1	cases	4	0	1	2	0	2	1	1	2	1
		rate*	2.0	0.0	0.5	1.0	0.0	1.0	0.5	0.5	1.0	0.5
Burke	1	cases	29	1	0	1	0	18	1	4	1	0
		rate*	33.2	1.1	0.0	1.1	0.0	20.6	1.1	4.5	1.1	0.0
Cabarrus	2	cases	1	0	0	3	1	2	4	3	5	0
		rate*	0.8	0.0	0.0	2.2	0.7	1.6	3.1	2.3	3.7	0.0
Caldwell	1	cases	4	0	1	0	0	6	1	0	0	1
		rate*	5.2	0.0	1.3	0.0	0.0	7.9	1.3	0.0	0.0	1.3
Camden	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
Carteret	7	cases	0	0	1	1	1	1	1	0	2	1
		rate*	0.0	0.0	1.7	1.7	1.7	1.7	1.7	0.0	3.4	1.7
Caswell	3	cases	2	4	8	3	3	2	2	8	2	1
		rate*	8.6	17.1	34.0	12.7	12.5	8.6	8.5	34.0	8.4	4.2
Catawba	2	cases	7	8	1	0	0	15	11	9	2	1
		rate*	5.1	5.7	0.7	0.0	0.0	11.0	7.9	6.3	1.4	0.7
Chatham	4	cases	4	10	4	1	2	10	16	22	2	4
		rate*	8.4	20.6	8.1	2.0	3.8	21.1	33.0	44.3	3.9	7.7
Cherokee	1	cases	1	0	0	0	0	0	0	0	0	0
		rate*	4.2	0.0	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	1	2	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	13.8	0.0
Clay	1	cases	1	0	0	0	0	0	0	0	0	0
		rate*	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cleveland	2	cases	5	1	0	0	1	8	3	8	4	2
		rate*	5.3	1.0	0.0	0.0	1.0	8.5	3.1	8.3	4.1	2.0
Columbus	7	cases	6	4	2	41	15	9	8	4	13	15
		rate*	11.1	7.4	3.7	74.8	27.1	16.7	14.7	7.3	23.7	27.1
Craven	6	cases	1	2	2	0	0	2	5	7	2	1
		rate*	1.1	2.2	2.2	0.0	0.0	2.2	5.5	7.7	2.2	1.1

*per 100,000 population

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Cumberland	5	cases	34	17	29	25	7	46	33	29	28	15
		rate*	11.3	5.7	9.6	8.3	2.3	15.3	11.0	9.6	9.3	4.9
Currituck	6	cases	2	0	0	0	0	1	0	0	0	0
		rate*	11.4	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	0.0
Dare	6	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	3.2	0.0
Davidson	3	cases	4	1	1	1	5	10	4	0	2	1
		rate*	2.8	0.7	0.7	0.7	3.3	7.0	2.7	0.0	1.3	0.7
Davie	3	cases	0	1	0	0	0	2	2	0	0	0
		rate*	0.0	2.9	0.0	0.0	0.0	6.0	5.8	0.0	0.0	0.0
Duplin	7	cases	3	0	0	1	0	4	4	0	0	1
		rate*	6.3	0.0	0.0	2.0	0.0	8.4	8.3	0.0	0.0	2.0
Durham	4	cases	42	8	18	16	42	41	23	26	21	15
		rate*	19.5	3.6	8.0	7.0	18.1	19.0	10.5	11.6	9.2	6.5
Edgecombe	6	cases	10	1	3	1	0	11	8	4	5	2
		rate*	17.8	1.8	5.4	1.8	0.0	19.6	14.3	7.2	9.1	3.7
Forsyth	3	cases	54	42	24	14	4	31	31	26	21	14
		rate*	18.0	13.9	7.8	4.5	1.3	10.3	10.2	8.5	6.8	4.5
Franklin	4	cases	4	0	0	2	1	4	1	3	2	1
		rate*	8.8	0.0	0.0	4.1	2.0	8.8	2.2	6.3	4.1	2.0
Gaston	2	cases	6	8	9	4	2	11	14	13	11	2
		rate*	3.2	4.2	4.7	2.1	1.0	5.9	7.4	6.8	5.8	1.0
Gates	6	cases	0	1	1	0	0	0	3	0	0	0
		rate*	0.0	9.6	9.5	0.0	0.0	0.0	28.8	0.0	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	6	8	6	2	2	3	16	7	2	0
		rate*	12.9	16.7	12.3	4.0	3.9	6.4	33.5	14.3	4.0	0.0
Greene	6	cases	1	2	1	0	0	3	3	0	0	2
		rate*	5.3	10.7	5.3	0.0	0.0	16.0	16.0	0.0	0.0	10.3
Guilford	3	cases	98	53	70	70	40	82	45	43	48	23
		rate*	24.0	12.8	16.6	16.5	9.3	20.1	10.8	10.2	11.3	5.3
Halifax	6	cases	1	1	2	0	0	5	3	2	0	4
		rate*	1.7	1.7	3.5	0.0	0.0	8.7	5.2	3.5	0.0	7.0
Harnett	5	cases	6	4	1	3	0	3	8	3	3	1
		rate*	6.9	4.5	1.1	3.2	0.0	3.5	9.0	3.3	3.2	1.0
Haywood	1	cases	2	0	0	0	0	0	0	0	0	0
		rate*	3.8	0.0	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	1	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0
Hertford	6	cases	1	0	0	0	0	1	2	0	0	1
		rate*	4.4	0.0	0.0	0.0	0.0	4.4	8.9	0.0	0.0	4.5
Hoke	5	cases	6	0	1	4	2	3	4	3	5	5
		rate*	19.0	0.0	2.9	11.5	5.5	9.5	12.1	8.8	14.3	13.8
Hyde	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
Iredell	2	cases	23	2	1	0	0	22	14	9	3	1
		rate*	19.8	1.7	0.8	0.0	0.0	19.0	11.6	7.3	2.3	0.8
Jackson	1	cases	1	0	0	0	0	1	0	0	0	0
		rate*	3.1	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0

* per 100,000 population

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Johnston	4	cases	1	5	6	5	3	4	4	10	11	5
		rate*	0.9	4.2	4.9	3.9	2.3	3.5	3.4	8.1	8.6	3.8
Jones	6	cases	1	0	0	0	1	0	0	0	1	0
		rate*	9.9	0.0	0.0	0.0	9.6	0.0	0.0	0.0	9.7	0.0
Lee	4	cases	0	1	2	2	0	6	3	1	2	3
		rate*	0.0	2.1	4.1	4.0	0.0	12.5	6.2	2.0	4.0	6.0
Lenoir	6	cases	3	1	2	0	2	10	8	2	3	2
		rate*	5.0	1.7	3.4	0.0	3.4	16.8	13.5	3.4	5.1	3.4
Lincoln	2	cases	0	1	0	0	0	6	1	0	1	0
		rate*	0.0	1.6	0.0	0.0	0.0	9.8	1.6	0.0	1.5	0.0
Macon	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
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	1	1	0	0	2	0	2	1	0
		rate*	0.0	3.9	3.9	0.0	0.0	7.8	0.0	7.8	3.9	0.0
McDowell	1	cases	0	0	0	2	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0
Mecklenburg	2	cases	73	55	45	29	28	99	102	63	70	40
		rate*	11.1	8.1	6.4	4.1	3.8	15.0	15.0	9.0	9.8	5.4
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	0	6	33	1	6	3	2	19	3	5
		rate*	0.0	22.6	122.9	3.7	21.9	11.5	7.5	70.8	11.1	18.3
Moore	5	cases	1	3	14	9	13	5	9	10	8	23
		rate*	1.4	4.1	18.6	11.8	16.7	6.9	12.2	13.3	10.5	29.5
Nash	6	cases	5	4	8	7	5	6	6	4	7	2
		rate*	5.8	4.6	9.1	7.9	5.6	7.0	6.9	4.6	7.9	2.2
New Hanover	7	cases	16	24	20	15	2	5	16	14	13	7
		rate*	10.3	15.3	12.4	9.2	1.2	3.2	10.2	8.7	7.9	4.2
Northampton	6	cases	1	0	0	1	1	2	0	0	0	0
		rate*	4.6	0.0	0.0	4.5	4.5	9.1	0.0	0.0	0.0	0.0
Onslow	7	cases	4	2	1	0	1	4	9	2	1	0
		rate*	2.7	1.3	0.7	0.0	0.7	2.7	6.0	1.3	0.7	0.0
Orange	4	cases	27	8	1	12	9	12	6	2	8	4
		rate*	23.5	6.9	0.8	9.9	7.3	10.5	5.2	1.7	6.6	3.2
Pamlico	6	cases	0	1	0	0	0	0	0	0	0	0
		rate*	0.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pasquotank	6	cases	1	1	0	2	0	13	2	3	4	1
		rate*	2.9	2.9	0.0	5.7	0.0	37.1	5.7	8.6	11.4	2.8
Pender	7	cases	0	0	0	3	0	0	3	2	1	3
		rate*	0.0	0.0	0.0	7.1	0.0	0.0	7.5	4.8	2.4	6.9
Perquimans	6	cases	2	0	0	0	0	0	0	0	0	0
		rate*	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Person	4	cases	0	0	0	2	0	1	0	1	1	1
		rate*	0.0	0.0	0.0	5.5	0.0	2.9	0.0	2.8	2.8	2.7
Pitt	6	cases	3	8	6	1	0	9	13	13	1	3
		rate*	2.4	6.1	4.5	0.7	0.0	7.1	9.9	9.7	0.7	2.2
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

*per 100,000 population

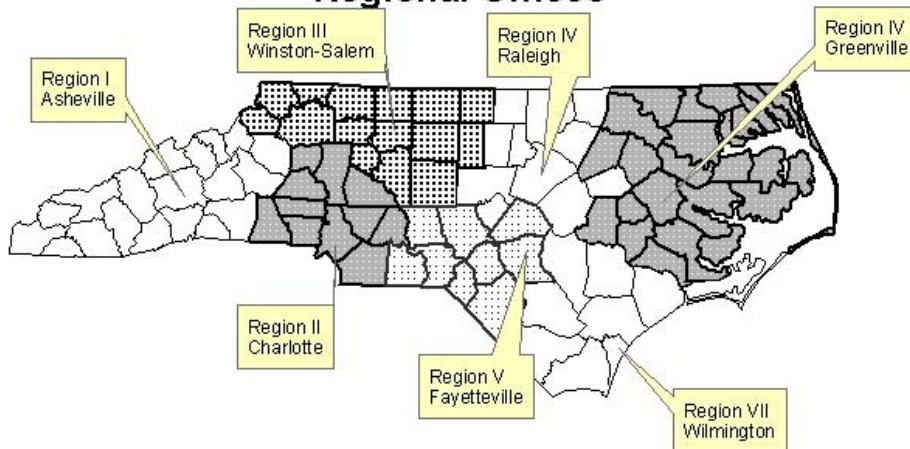
SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Randolph	3	cases	3	12	8	2	2	10	19	9	1	5
		rate*	2.4	9.3	6.1	1.5	1.5	7.9	14.8	6.9	0.8	3.7
Richmond	5	cases	1	0	11	7	1	10	3	4	4	3
		rate*	2.2	0.0	23.6	15.0	2.1	21.5	6.5	8.6	8.6	6.4
Robeson	5	cases	46	43	58	90	23	59	66	75	54	44
		rate*	38.3	35.3	47.0	72.5	18.2	49.1	54.2	60.7	43.5	34.9
Rockingham	3	cases	5	3	11	9	1	4	7	8	13	5
		rate*	5.5	3.3	12.0	9.8	1.1	4.4	7.7	8.7	14.2	5.4
Rowan	2	cases	2	2	1	5	0	4	4	3	4	2
		rate*	1.6	1.6	0.8	3.8	0.0	3.1	3.1	2.3	3.0	1.5
Rutherford	1	cases	0	0	0	0	0	3	2	2	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	4.8	3.2	3.2	0.0	0.0
Sampson	5	cases	6	0	0	1	2	5	1	2	2	4
		rate*	10.4	0.0	0.0	1.6	3.2	8.7	1.7	3.3	3.3	6.4
Scotland	5	cases	2	0	3	0	0	7	3	3	1	4
		rate*	5.6	0.0	8.4	0.0	0.0	19.5	8.4	8.4	2.8	11.1
Stanly	2	cases	4	6	1	1	0	9	13	5	2	1
		rate*	7.1	10.5	1.7	1.7	0.0	16.0	22.8	8.6	3.4	1.7
Stokes	3	cases	0	1	1	1	0	1	1	1	0	0
		rate*	0.0	2.3	2.2	2.2	0.0	2.3	2.3	2.2	0.0	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	1	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	3.4	0.0	0.0	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	2	2	2	2	0	9	8	2	3	0
		rate*	1.7	1.7	1.6	1.5	0.0	7.8	6.6	1.6	2.3	0.0
Vance	4	cases	3	6	1	5	7	11	10	8	2	1
		rate*	7.1	14.1	2.3	11.4	15.9	26.2	23.5	18.6	4.6	2.3
Wake	4	cases	48	41	31	21	18	38	64	57	30	25
		rate*	8.1	6.7	4.9	3.2	2.6	6.4	10.4	9.0	4.6	3.7
Warren	4	cases	15	0	0	1	0	16	2	5	1	0
		rate*	76.1	0.0	0.0	5.0	0.0	81.2	10.1	25.0	5.0	0.0
Washington	6	cases	0	3	1	0	2	0	3	0	4	0
		rate*	0.0	21.8	7.3	0.0	14.7	0.0	21.8	0.0	29.4	0.0
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	22	4	4	3	1	53	6	8	10	10
		rate*	19.5	3.5	3.5	2.7	0.9	46.9	5.3	7.1	8.8	8.8
Wilkes	3	cases	1	1	0	0	0	0	0	2	0	0
		rate*	1.6	1.5	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Wilson	4	cases	14	2	5	7	8	28	20	6	9	7
		rate*	19.3	2.7	6.8	9.4	10.6	38.7	27.3	8.1	12.1	9.3
Yadkin	3	cases	0	0	1	0	0	0	1	0	1	0
		rate*	0.0	0.0	2.7	0.0	0.0	0.0	2.8	0.0	2.7	0.0
Yancey	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	5.6	0.0	0.0

* per 100,000 population

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1998	1999	2000	2001	2002	1998	1999	2000	2001	2002
Region 1	1	cases	42	1	2	6	0	30	6	8	3	2
		rate*	5.0	0.1	0.2	0.7	0.0	3.6	0.7	0.9	0.3	0.2
Region 2	2	cases	123	85	60	44	32	185	175	116	106	49
		rate*	7.2	4.8	3.3	2.4	1.7	10.8	10.0	6.5	5.8	2.6
Region 3	3	cases	197	137	129	103	60	156	132	103	94	56
		rate*	12.8	8.8	8.1	6.4	3.7	10.1	8.4	6.5	5.9	3.4
Region 4	4	cases	164	89	74	76	92	174	165	148	91	66
		rate*	11.8	6.2	5.0	5.0	5.9	12.5	11.5	10.1	6.0	4.3
Region 5	5	cases	98	74	152	140	52	141	129	147	106	100
		rate*	13.2	9.8	20.0	18.3	6.7	18.9	17.2	19.3	13.9	12.9
Region 6	6	cases	57	31	31	17	12	119	68	50	42	32
		rate*	6.2	3.4	3.3	1.8	1.3	13.0	7.4	5.4	4.5	3.4
Region 7	7	cases	42	47	35	69	23	41	64	46	44	40
		rate*	6.3	7.0	5.1	10.0	3.3	6.2	9.5	6.8	6.4	5.7
Unknown		cases	0	0	0	0	0	0	1	0	0	0
NC Total		cases	723	464	483	455	271	846	740	618	486	345
		rate*	9.3	5.8	6.0	5.6	3.3	10.8	9.3	7.7	5.9	4.1

*per 100,000 population

NC HIV/STD Prevention & Care Branch Regional Offices



North Carolina HIV Disease (HIV & AIDS) Cases By Year and County of First Report (through 12/31/2002)							
COUNTY	83-89	90-94	95-99	2000	2001	2002	CUMULATIVE
Alamance	11	97	95	18	16	18	255
Alexander	1	11	6	1	0	5	24
Alleghany	0	0	0	0	0	0	0
Anson	1	42	38	2	6	4	93
Ashe	0	0	4	0	0	0	4
Avery	2	2	6	0	0	1	11
Beaufort	9	53	44	13	16	5	140
Bertie	3	21	40	6	12	7	89
Bladen	5	27	29	3	6	4	74
Brunswick	5	45	38	7	19	10	124
Buncombe	17	236	225	38	24	26	566
Burke	5	29	29	2	3	4	72
Cabarrus	12	80	71	10	5	18	196
Caldwell	3	34	19	1	3	2	62
Camden	0	3	6	3	1	3	16
Carteret	7	33	18	2	0	2	62
Caswell	0	9	8	3	1	2	23
Catawba	9	67	61	23	6	20	186
Chatham	5	26	22	3	6	3	65
Cherokee	1	5	6	0	2	1	15
Chowan	2	14	14	2	1	2	35
Clay	0	1	0	0	1	1	3
Cleveland	10	87	79	10	11	9	206
Columbus	10	63	71	9	17	8	178
Craven	14	121	72	18	22	26	273
Cumberland	63	479	390	65	61	59	1117
Currituck	1	8	5	1	0	2	17
Dare	5	13	14	2	0	2	36
Davidson	14	74	83	13	6	16	206
Davie	1	15	13	3	3	2	37
Duplin	9	57	65	6	11	13	161
Durham	77	672	485	87	108	118	1547
Edgecombe	9	108	101	16	14	23	271
Forsyth	72	359	513	92	80	94	1210
Franklin	6	34	33	3	12	7	95
Gaston	18	280	199	42	27	34	600
Gates	0	2	2	0	2	2	8
Graham	0	0	2	0	1	0	3
Granville	8	62	62	10	13	11	166
Greene	2	21	45	2	4	4	78
Guilford	73	589	779	127	133	148	1849
Halifax	12	92	93	9	13	6	225
Harnett	10	66	57	7	11	11	162
Haywood	5	21	22	2	1	4	55
Henderson	3	38	48	6	4	7	106
Hertford	8	29	26	11	7	10	91
Hoke	3	26	49	5	15	3	101
Hyde	0	1	4	0	0	0	5
Iredell	9	54	48	3	9	17	140
Jackson	1	5	10	1	0	0	17
Johnston	16	107	102	20	29	27	301

North Carolina HIV Disease (HIV & AIDS) Cases By Year and County of First Report (through 12/31/2002) cont.							
COUNTY	83-89	90-94	95-99	2000	2001	2002	CUMULATIVE
Jones	0	7	8	0	0	5	20
Lee	2	43	53	14	9	11	132
Lenoir	6	133	129	26	21	18	333
Lincoln	3	16	26	3	3	5	56
Macon	0	10	11	2	1	0	24
Madison	0	4	9	1	2	0	16
Martin	2	26	31	7	10	9	85
McDowell	4	8	16	1	1	2	32
Mecklenburg	179	1722	1328	218	258	306	4011
Mitchell	1	3	7	0	0	1	12
Montgomery	1	14	18	8	1	0	42
Moore	7	47	39	11	14	16	134
Nash	13	116	107	21	26	16	299
New Hanover	29	236	199	42	63	49	618
Northampton	6	31	26	4	7	2	76
Onslow	21	72	78	14	17	20	222
Orange	29	102	77	18	13	12	251
Pamlico	3	12	6	2	1	1	25
Pasquotank	4	27	32	9	1	6	79
Pender	5	34	24	0	5	5	73
Perquimans	1	5	17	2	3	4	32
Person	1	24	29	2	5	8	69
Pitt	24	234	230	26	37	50	601
Polk	1	7	13	2	1	1	25
Randolph	9	34	44	8	9	16	120
Richmond	2	58	57	7	4	2	130
Robeson	10	147	144	17	28	17	363
Rockingham	5	56	65	8	9	11	154
Rowan	13	116	86	12	15	13	255
Rutherford	3	30	29	9	7	2	80
Sampson	6	74	69	4	17	8	178
Scotland	4	52	59	8	0	4	127
Stanly	1	31	29	7	6	6	80
Stokes	1	6	7	2	4	1	21
Surry	3	13	21	1	8	6	52
Swain	3	9	6	1	1	1	21
Transylvania	2	14	10	6	2	2	36
Tyrrell	0	4	1	2	1	0	8
Union	9	58	59	7	14	11	158
Vance	5	74	79	5	17	9	189
Wake	153	856	708	154	155	162	2188
Warren	0	12	12	2	7	4	37
Washington	2	29	30	3	2	3	69
Watauga	3	4	3	1	0	0	11
Wayne	25	136	115	28	23	36	363
Wilkes	2	10	9	4	1	2	28
Wilson	21	152	138	27	36	26	400
Yadkin	3	3	13	2	0	1	22
Yancey	1	2	8	0	1	0	12
Missing	0	0	21	2	1	1	25
NC Total	1185	9231	8586	1467	1609	1692	23770

North Carolina AIDS Cases							
By County of AIDS Residence and Year of AIDS Report (through 12/31/2002)							
AIDS COUNTY	83-89	90-94	95-99	2000	2001	2002	CUMULATIVE
Alamance	11	51	33	8	7	5	115
Alexander	1	5	2	1	0	2	11
Alleghany	0	0	0	0	0	0	0
Anson	1	15	23	4	4	5	52
Ashe	0	0	3	0	0	0	3
Avery	2	1	4	0	0	0	7
Beaufort	7	35	23	11	9	4	89
Bertie	3	15	26	7	5	7	63
Bladen	5	14	12	1	3	4	39
Brunswick	5	26	22	4	12	5	74
Buncombe	17	123	153	20	24	16	353
Burke	5	20	13	1	1	2	42
Cabarrus	12	35	37	4	4	9	101
Caldwell	3	11	10	1	3	2	30
Camden	0	2	4	1	1	3	11
Carteret	7	20	10	1	1	0	39
Caswell	0	7	5	1	0	0	13
Catawba	9	42	29	12	5	12	109
Chatham	5	8	11	2	1	1	28
Cherokee	1	3	4	0	1	1	10
Chowan	1	8	6	1	1	3	20
Clay	0	0	0	0	1	0	1
Cleveland	10	26	21	3	6	12	78
Columbus	10	25	36	3	10	6	90
Craven	14	53	43	9	9	20	148
Cumberland	63	180	158	20	32	46	499
Currituck	1	4	6	0	0	0	11
Dare	5	7	8	2	0	2	24
Davidson	14	48	33	5	4	8	112
Davie	1	5	8	3	1	1	19
Duplin	9	32	51	4	5	8	109
Durham	77	369	215	21	38	76	796
Edgecombe	9	51	64	7	11	23	165
Forsyth	72	209	223	40	36	44	624
Franklin	6	16	15	0	5	3	45
Gaston	18	95	113	20	15	16	277
Gates	0	0	3	0	1	2	6
Graham	0	0	1	0	0	0	1
Granville	8	28	20	6	6	6	74
Greene	2	7	34	1	5	3	52
Guilford	73	366	351	40	65	54	949
Halifax	11	42	52	4	8	4	121
Harnett	10	34	27	5	8	7	91
Haywood	5	13	13	0	3	5	39
Henderson	3	21	34	6	5	5	74
Hertford	8	12	17	12	5	3	57
Hoke	3	8	32	3	8	7	61
Hyde	0	1	4	0	0	0	5
Iredell	9	25	32	3	2	4	75
Jackson	1	4	6	1	0	0	12
Johnston	16	44	39	13	7	18	137

North Carolina AIDS Cases							
By County of AIDS Residence and Year of AIDS Report (through 12/31/2002) cont.							
AIDS COUNTY	83-89	90-94	95-99	2000	2001	2002	CUMULATIVE
Jones	0	2	5	0	0	0	7
Lee	2	18	15	4	3	4	46
Lenoir	6	52	88	21	20	12	199
Lincoln	3	9	8	2	1	5	28
Macon	0	7	5	0	2	1	15
Madison	0	2	7	0	0	0	9
Martin	2	9	21	3	6	8	49
McDowell	4	2	15	1	2	2	26
Mecklenburg	174	513	578	68	106	150	1589
Mitchell	1	2	1	0	2	1	7
Montgomery	1	5	12	3	2	0	23
Moore	7	19	15	4	7	6	58
Nash	13	62	58	9	14	8	164
New Hanover	28	98	105	17	50	39	337
Northampton	6	20	21	1	6	2	56
Onslow	21	44	30	7	15	13	130
Orange	29	47	24	8	8	3	119
Pamlico	3	7	2	2	0	1	15
Pasquotank	4	12	15	5	1	4	41
Pender	5	21	15	0	6	2	49
Perquimans	1	2	7	2	0	0	12
Person	1	11	8	0	2	6	28
Pitt	24	138	138	23	21	29	373
Polk	1	6	11	0	0	0	18
Randolph	9	23	16	2	1	4	55
Richmond	2	25	17	4	0	2	50
Robeson	10	59	75	8	27	22	201
Rockingham	5	29	31	3	5	7	80
Rowan	13	65	50	9	8	8	153
Rutherford	3	20	21	4	3	2	53
Sampson	6	24	28	5	13	8	84
Scotland	4	28	17	5	2	6	62
Stanly	1	10	9	2	4	1	27
Stokes	1	3	7	1	2	0	14
Surry	3	6	10	1	3	6	29
Swain	3	7	7	0	1	1	19
Transylvania	2	11	4	3	1	2	23
Tyrrell	0	2	1	1	0	0	4
Union	9	17	35	3	5	6	75
Vance	5	34	43	3	11	11	107
Wake	153	355	429	99	91	107	1234
Warren	0	5	6	1	3	3	18
Washington	2	18	18	2	2	4	46
Watauga	3	3	3	0	0	0	9
Wayne	25	73	76	12	14	25	225
Wilkes	2	6	7	3	2	0	20
Wilson	21	58	61	17	20	27	204
Yadkin	3	0	9	2	0	1	15
Yancey	1	2	3	0	1	0	7
Missing	0	1	2	0	0	1	4
NC Total	1175	4158	4278	681	871	1014	12177

North Carolina HIV Disease (HIV & AIDS) Cases by Year of First Report County Rank Order (Three-Year Average Rate)*								
COUNTY	CASES			RATES			AVG RATE*	RANK
	2000	2001	2002	2000	2001	2002		
Durham	87	108	118	38.8	47.4	51.0	45.7	1
Bertie	6	12	7	30.3	60.4	35.4	42.1	2
Hertford	11	7	10	48.9	31.6	45.0	41.8	3
Wilson	27	36	26	36.5	48.4	34.6	39.8	4
Lenoir	26	21	18	43.6	35.4	30.2	36.4	5
Mecklenburg	218	258	306	31.2	36.1	41.7	36.3	6
Martin	7	10	9	27.4	39.5	35.4	34.1	7
Camden	3	1	3	43.3	14.2	41.8	33.1	8
Edgecombe	16	14	23	28.9	25.6	42.1	32.2	9
Guilford	127	133	148	30.1	31.4	34.2	31.9	10
New Hanover	42	63	49	26.1	38.5	29.2	31.3	11
Forsyth	92	80	94	30.0	25.8	29.9	28.5	12
Pitt	26	37	50	19.4	27.4	36.4	27.7	13
Perquimans	2	3	4	17.5	26.0	34.4	26.0	14
Wayne	28	23	36	24.7	20.3	31.5	25.5	15
Beaufort	13	16	5	28.9	35.3	11.0	25.0	16
Tyrrell	2	1	0	48.6	24.1	0.0	24.2	17
Craven	18	22	26	19.7	23.9	28.1	23.9	18
Wake	154	155	162	24.3	23.5	23.8	23.9	19
Nash	21	26	16	24.0	29.4	17.9	23.8	20
Vance	5	17	9	11.6	38.9	20.4	23.6	21
Lee	14	9	11	28.5	18.2	21.9	22.9	22
Granville	10	13	11	20.5	26.2	21.7	22.8	23
Hoke	5	15	3	14.7	43.0	8.3	22.0	24
Warren	2	7	4	10.0	35.0	19.7	21.6	25
Columbus	9	17	8	16.4	31.0	14.4	20.6	26
Cumberland	65	61	59	21.5	20.3	19.4	20.4	27
Duplin	6	11	13	12.2	22.2	25.6	20.0	28
Johnston	20	29	27	16.2	22.7	20.4	19.8	29
Northampton	4	7	2	18.1	31.8	9.0	19.7	30
Washington	3	2	3	21.9	14.7	22.1	19.6	31
North Carolina	1467	1609	1692	18.2	19.7	20.3	19.4	
Gaston	42	27	34	22.0	14.1	17.7	17.9	32
Moore	11	14	16	14.6	18.3	20.5	17.8	33
Greene	2	4	4	10.5	21.1	20.6	17.4	34
Robeson	17	28	17	13.8	22.6	13.5	16.6	35
Halifax	9	13	6	15.7	22.8	10.5	16.3	36
Jones	0	0	5	0.0	0.0	48.2	16.1	37
Sampson	4	17	8	6.6	27.9	12.8	15.8	38
Anson	2	6	4	7.9	23.7	15.7	15.8	39
Brunswick	7	19	10	9.5	24.7	12.7	15.6	40
Pasquotank	9	1	6	25.8	2.9	17.0	15.2	41
Franklin	3	12	7	6.3	24.6	14.0	15.0	42
Buncombe	38	24	26	18.4	11.5	12.3	14.0	43
Person	2	5	8	5.6	13.8	21.8	13.8	44
Bladen	3	6	4	9.3	18.5	12.2	13.3	45
Alamance	18	16	18	13.7	12.0	13.2	13.0	46
Gates	0	2	2	0.0	18.9	18.9	12.6	47
Orange	18	13	12	15.2	10.7	9.7	11.9	48
Chowan	2	1	2	13.8	6.9	13.7	11.5	49

* three-year average of rates per 100,000 population. Note: rates based on small case numbers should be considered with caution. See Technical Notes p. *i* for more information.

North Carolina HIV Disease (HIV & AIDS) Cases by Year of First Report County Rank Order (Three-Year Average Rate)* cont.								
COUNTY	CASES			RATES			AVG RATE*	RANK
	2000	2001	2002	2000	2001	2002		
Onslow	14	17	20	9.4	11.5	13.4	11.4	50
Transylvania	6	2	2	20.5	6.8	6.7	11.3	51
Catawba	23	6	20	16.2	4.1	13.6	11.3	52
Montgomery	8	1	0	29.8	3.7	0.0	11.2	53
Scotland	8	0	4	22.3	0.0	11.1	11.1	54
Stanley	7	6	6	12.0	10.2	10.1	10.8	55
Pamlico	2	1	1	15.5	7.8	7.7	10.3	56
Cleveland	10	11	9	10.4	11.4	9.2	10.3	57
Harnett	7	11	11	7.7	11.7	11.4	10.3	58
Rockingham	8	9	11	8.7	9.8	11.9	10.1	59
Rowan	12	15	13	9.2	11.4	9.7	10.1	60
Rutherford	9	7	2	14.3	11.0	3.1	9.5	61
Richmond	7	4	2	15.0	8.6	4.3	9.3	62
Caswell	3	1	2	12.7	4.2	8.3	8.4	63
Randolph	8	9	16	6.1	6.8	11.9	8.3	64
Union	7	14	11	5.6	10.6	8.1	8.1	65
Cabarrus	10	5	18	7.6	3.7	12.9	8.0	66
Chatam	3	6	3	6.0	11.8	5.8	7.9	67
Pender	0	5	5	0.0	11.9	11.5	7.8	68
Davidson	13	6	16	8.8	4.0	10.6	7.8	69
Swain	1	1	1	7.7	7.6	7.5	7.6	70
Iredell	3	9	17	2.4	7.0	13.0	7.5	71
Davie	3	3	2	8.5	8.3	5.4	7.4	72
Clay	0	1	1	0.0	11.1	10.9	7.3	73
Polk	2	1	1	10.9	5.3	5.2	7.1	74
Surry	1	8	6	1.4	11.2	8.3	7.0	75
Henderson	6	4	7	6.7	4.4	7.5	6.2	76
Alexander	1	0	5	3.0	0.0	14.4	5.8	77
Lincoln	3	3	5	4.7	4.6	7.5	5.6	78
Currituck	1	0	2	5.5	0.0	10.4	5.3	79
Stokes	2	4	1	4.5	8.8	2.2	5.2	80
Madison	1	2	0	5.1	10.1	0.0	5.1	81
Dare	2	0	2	6.6	0.0	6.3	4.3	82
Haywood	2	1	4	3.7	1.8	7.2	4.3	83
Graham	0	1	0	0.0	12.4	0.0	4.1	84
Cherokee	0	2	1	0.0	8.1	4.0	4.0	85
Wilkes	4	1	2	6.1	1.5	3.0	3.5	86
Burke	2	3	4	2.2	3.4	4.4	3.3	87
Macon	2	1	0	6.7	3.3	0.0	3.3	88
McDowell	1	1	2	2.4	2.3	4.6	3.1	89
Yadkin	2	0	1	5.5	0.0	2.7	2.7	90
Caldwell	1	3	2	1.3	3.9	2.6	2.6	91
Carteret	2	0	2	3.4	0.0	3.3	2.2	92
Mitchell	0	0	1	0.0	0.0	6.3	2.1	93
Avery	0	0	1	0.0	0.0	5.6	1.9	94
Yancey	0	1	0	0.0	5.6	0.0	1.9	95
Jackson	1	0	0	3.0	0.0	0.0	1.0	96
Watauga	1	0	0	2.3	0.0	0.0	0.8	97
Alleghany	0	0	0	0.0	0.0	0.0	0.0	98
Ashe	0	0	0	0.0	0.0	0.0	0.0	99
Hyde	0	0	0	0.0	0.0	0.0	0.0	100

* three-year average of rates per 100,000 population. Note: rates based on small case numbers should be considered with caution. See Technical Notes p. i for more information.

North Carolina AIDS Cases by Year of AIDS Report County Rank Order (Three-Year Average Rate)*								
AIDS COUNTY	CASES			RATES			AVG RATE*	RANK
	2000	2001	2002	2000	2001	2002		
Bertie	7	5	7	35.4	25.2	35.4	32.0	1
Hertford	12	5	3	53.3	22.6	13.5	29.8	2
Lenior	21	20	12	35.2	33.7	20.2	29.7	3
Wilson	17	20	27	23.0	26.9	35.9	28.6	4
Edgecombe	7	11	23	12.6	20.1	42.1	24.9	5
Camden	1	1	3	14.4	14.2	41.8	23.5	6
Martin	3	6	8	11.7	23.7	31.5	22.3	7
New Hanover	17	50	39	10.6	30.5	23.3	21.5	8
Durham	21	38	76	9.4	16.7	32.8	19.6	9
Washington	2	2	4	14.6	14.7	29.5	19.6	10
Vance	3	11	11	7.0	25.2	24.9	19.0	11
Pitt	23	21	29	17.2	15.6	21.1	18.0	12
Beaufort	11	9	4	24.4	19.9	8.8	17.7	13
Anson	4	4	5	15.8	15.8	19.6	17.1	14
Hoke	3	8	7	8.8	23.0	19.4	17.1	15
Greene	1	5	3	5.3	26.3	15.4	15.7	16
Robeson	8	27	22	6.5	21.8	17.5	15.2	17
Wake	99	91	107	15.6	13.8	15.7	15.1	18
Mecklenburg	68	106	150	9.7	14.9	20.4	15.0	19
Wayne	12	14	25	10.6	12.4	21.9	15.0	20
Sampson	5	13	8	8.3	21.3	12.8	14.1	21
Craven	9	9	20	9.8	9.8	21.6	13.7	22
Northampton	1	6	2	4.5	27.3	9.0	13.6	23
Forsyth	40	36	44	13.0	11.6	14.0	12.9	24
Guilford	40	65	54	9.5	15.3	12.5	12.4	25
Granville	6	6	6	12.3	12.1	11.8	12.1	26
Scotland	5	2	6	13.9	5.6	16.7	12.1	27
Nash	9	14	8	10.3	15.8	8.9	11.7	28
Warren	1	3	3	5.0	15.0	14.8	11.6	29
Columbus	3	10	6	5.5	18.2	10.8	11.5	30
Chowan	1	1	3	6.9	6.9	20.5	11.4	31
Duplin	4	5	8	8.1	10.1	15.8	11.3	32
Cumberland	20	32	46	6.6	10.6	15.1	10.8	33
North Carolina	681	871	1014	8.4	10.6	12.2	10.4	
Johnston	13	7	18	10.6	5.5	13.6	9.9	34
Buncombe	20	24	16	9.7	11.5	7.5	9.6	35
Pasquotank	5	1	4	14.3	2.9	11.3	9.5	36
Gates	0	1	2	0.0	9.5	18.9	9.4	37
Halifax	4	8	4	7.0	14.0	7.0	9.3	38
Brunswick	4	12	5	5.4	15.6	6.3	9.1	39
Gaston	20	15	16	10.5	7.8	8.3	8.9	40
Bladen	1	3	4	3.1	9.3	12.2	8.2	41
Tyrrell	1	0	0	24.3	0.0	0.0	8.1	42
Onslow	7	15	13	4.7	10.1	8.7	7.8	43
Pamlico	2	0	1	15.5	0.0	7.7	7.7	44
Moore	4	7	6	5.3	9.2	7.7	7.4	45
Lee	4	3	4	8.1	6.1	8.0	7.4	46
Person	0	2	6	0.0	5.5	16.4	7.3	47
Cleveland	3	6	12	3.1	6.2	12.3	7.2	48
Harnett	5	8	7	5.5	8.5	7.3	7.1	49

* three-year average of rates per 100,000 population. Note: rates based on small case numbers should be considered with caution. See Technical Notes p. *i* for more information.

North Carolina AIDS Cases by Year of AIDS Report County Rank Order (Three-Year Average Rate)* cont.								
AIDS COUNTY	CASES			RATES			AVG RATE*	RANK
	2000	2001	2002	2000	2001	2002		
Transylvania	3	1	2	10.2	3.4	6.7	6.8	50
Catawba	12	5	12	8.4	3.4	8.1	6.7	51
Rowan	9	8	8	6.9	6.1	6.0	6.3	52
Pender	0	6	2	0.0	14.3	4.6	6.3	53
Mitchell	0	2	1	0.0	12.6	6.3	6.3	54
Montgomery	3	2	0	11.2	7.4	0.0	6.2	55
Perquimans	2	0	0	17.5	0.0	0.0	5.8	56
Henderson	6	5	5	6.7	5.5	5.4	5.8	57
Rockingham	3	5	7	3.3	5.4	7.6	5.4	58
Franklin	0	5	3	0.0	10.2	6.0	5.4	59
Orange	8	8	3	6.7	6.6	2.4	5.3	60
Swain	0	1	1	0.0	7.6	7.5	5.0	61
Alamance	8	7	5	6.1	5.2	3.7	5.0	62
Haywood	0	3	5	0.0	5.5	9.1	4.8	63
Rutherford	4	3	2	6.3	4.7	3.1	4.7	64
Davie	3	1	1	8.5	2.8	2.7	4.7	65
Surry	1	3	6	1.4	4.2	8.3	4.6	66
Dare	2	0	2	6.6	0.0	6.3	4.3	67
Richmond	4	0	2	8.6	0.0	4.3	4.3	68
Cabarrus	4	4	9	3.0	2.9	6.4	4.1	69
Lincoln	2	1	5	3.1	1.5	7.5	4.0	70
Stanley	2	4	1	3.4	6.8	1.7	4.0	71
McDowell	1	2	2	2.4	4.7	4.6	3.9	72
Davidson	5	4	8	3.4	2.7	5.3	3.8	73
Clay	0	1	0	0.0	11.1	0.0	3.7	74
Union	3	5	6	2.4	3.8	4.4	3.5	75
Macon	0	2	1	0.0	6.6	3.2	3.3	76
Alexander	1	0	2	3.0	0.0	5.8	2.9	77
Yadkin	2	0	1	5.5	0.0	2.7	2.7	78
Cherokee	0	1	1	0.0	4.0	4.0	2.7	79
Chatham	2	1	1	4.0	2.0	1.9	2.6	80
Caldwell	1	3	2	1.3	3.9	2.6	2.6	81
Wilkes	3	2	0	4.6	3.0	0.0	2.5	82
Iredell	3	2	4	2.4	1.6	3.1	2.3	83
Stokes	1	2	0	2.2	4.4	0.0	2.2	84
Yancey	0	1	0	0.0	5.6	0.0	1.9	85
Randolph	2	1	4	1.5	0.8	3.0	1.8	86
Burke	1	1	2	1.1	1.1	2.2	1.5	87
Caswell	1	0	0	4.2	0.0	0.0	1.4	88
Carteret	1	1	0	1.7	1.7	0.0	1.1	89
Jackson	1	0	0	3.0	0.0	0.0	1.0	90
Alleghany	0	0	0	0.0	0.0	0.0	0.0	91
Ashe	0	0	0	0.0	0.0	0.0	0.0	92
Avery	0	0	0	0.0	0.0	0.0	0.0	93
Currituck	0	0	0	0.0	0.0	0.0	0.0	94
Graham	0	0	0	0.0	0.0	0.0	0.0	95
Hyde	0	0	0	0.0	0.0	0.0	0.0	96
Jones	0	0	0	0.0	0.0	0.0	0.0	97
Madison	0	0	0	0.0	0.0	0.0	0.0	98
Polk	0	0	0	0.0	0.0	0.0	0.0	99
Watauga	0	0	0	0.0	0.0	0.0	0.0	100

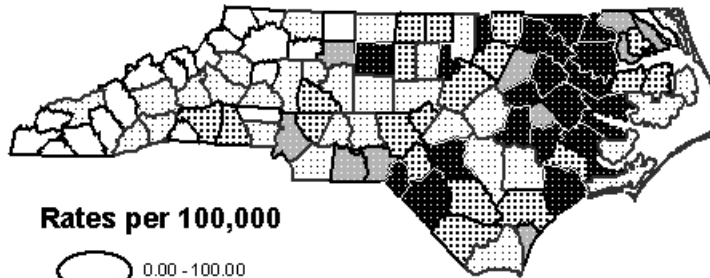
* three-year average of rates per 100,000 population. Note: rates based on small case numbers should be considered with caution. See Technical Notes p. *i* for more information.

North Carolina HIV/AIDS Cases Living as of 12/31/02 by Current Report Status							
*COUNTY	HIV (non-AIDS)	AIDS	TOTAL	COUNTY	HIV (non-AIDS)	AIDS	TOTAL
Alamance	127	59	186	Jones	12	3	15
Alexander	13	6	19	Lee	81	30	111
Alleghany	0	0	0	Lenoir	128	119	247
Anson	36	35	71	Lincoln	30	17	47
Ashe	1	3	4	Macon	7	8	15
Avery	4	5	9	Madison	7	6	13
Beaufort	47	40	87	Martin	36	29	65
Bertie	23	42	65	McDowell	10	18	28
Bladen	31	13	44	Mecklenburg	2081	770	2851
Brunswick	46	43	89	Mitchell	5	4	9
Buncombe	200	198	398	Montgomery	20	13	33
Burke	29	19	48	Moore	70	28	98
Cabarrus	82	52	134	Nash	120	95	215
Caldwell	26	11	37	New Hanover	266	178	444
Camden	4	10	14	Northampton	21	29	50
Carteret	20	14	34	Onslow	87	73	160
Caswell	10	6	16	Orange	108	60	168
Catawba	72	48	120	Pamlico	8	4	12
Chatham	33	13	46	Pasquotank	38	26	64
Cherokee	5	5	10	Pender	24	26	50
Chowan	14	12	26	Perquimans	19	8	27
Clay	2	1	3	Person	40	16	56
Cleveland	102	36	138	Pitt	222	214	436
Columbus	80	47	127	Polk	6	12	18
Craven	113	81	194	Randolph	62	21	83
Cumberland	565	253	818	Richmond	66	17	83
Currituck	7	4	11	Robeson	154	127	281
Dare	11	12	23	Rockingham	71	42	113
Davidson	87	46	133	Rowan	96	72	168
Davie	14	13	27	Rutherford	29	31	60
Duplin	54	61	115	Sampson	75	47	122
Durham	685	368	1053	Scotland	63	32	95
Edgecombe	112	95	207	Stanly	47	15	62
Forsyth	555	285	840	Stokes	8	10	18
Franklin	40	24	64	Surry	21	20	41
Gaston	288	132	420	Swain	4	10	14
Gates	2	5	7	Transylvania	11	12	23
Graham	2	1	3	Tyrrell	3	2	5
Granville	83	40	123	Union	75	38	113
Greene	27	41	68	Vance	73	55	128
Guilford	823	434	1257	Wake	904	694	1598
Halifax	90	62	152	Warren	17	13	30
Harnett	70	48	118	Washington	19	24	43
Haywood	16	22	38	Watauga	2	5	7
Henderson	27	47	74	Wayne	133	110	243
Hertford	31	35	66	Wilkes	9	11	20
Hoke	42	43	85	Wilson	170	108	278
Hyde	1	3	4	Yadkin	9	11	20
Iredell	58	29	87	Yancey	5	4	9
Jackson	5	9	14	Missing	22	36	58
Johnston	146	75	221	NC Total	10555	6339	16894

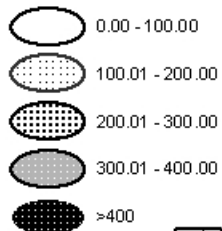
* represents county of AIDS report for AIDS cases or county of HIV report for HIV (non-AIDS) cases

North Carolina 2002 STD Rates*

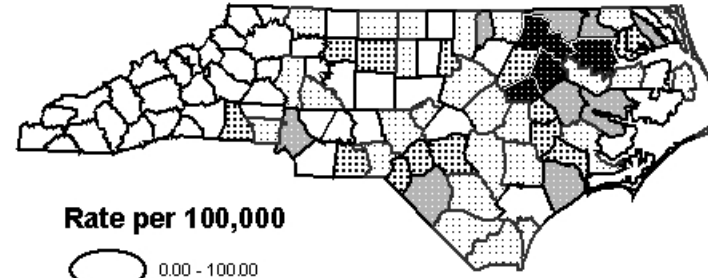
Chlamydia



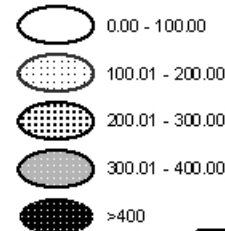
Rates per 100,000



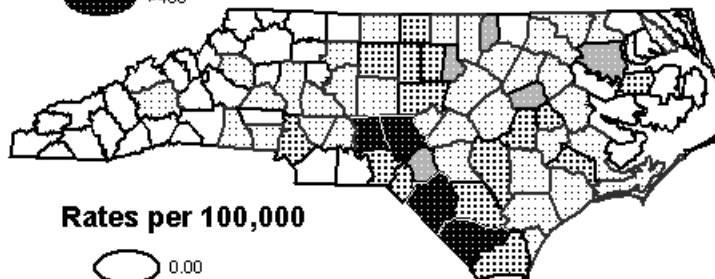
Gonorrhea



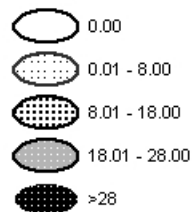
Rate per 100,000



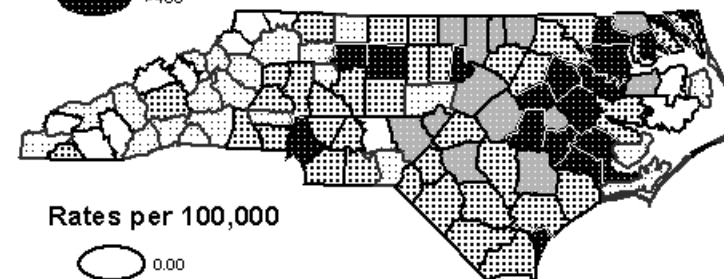
Early Syphilis



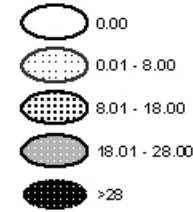
Rates per 100,000



HIV Disease

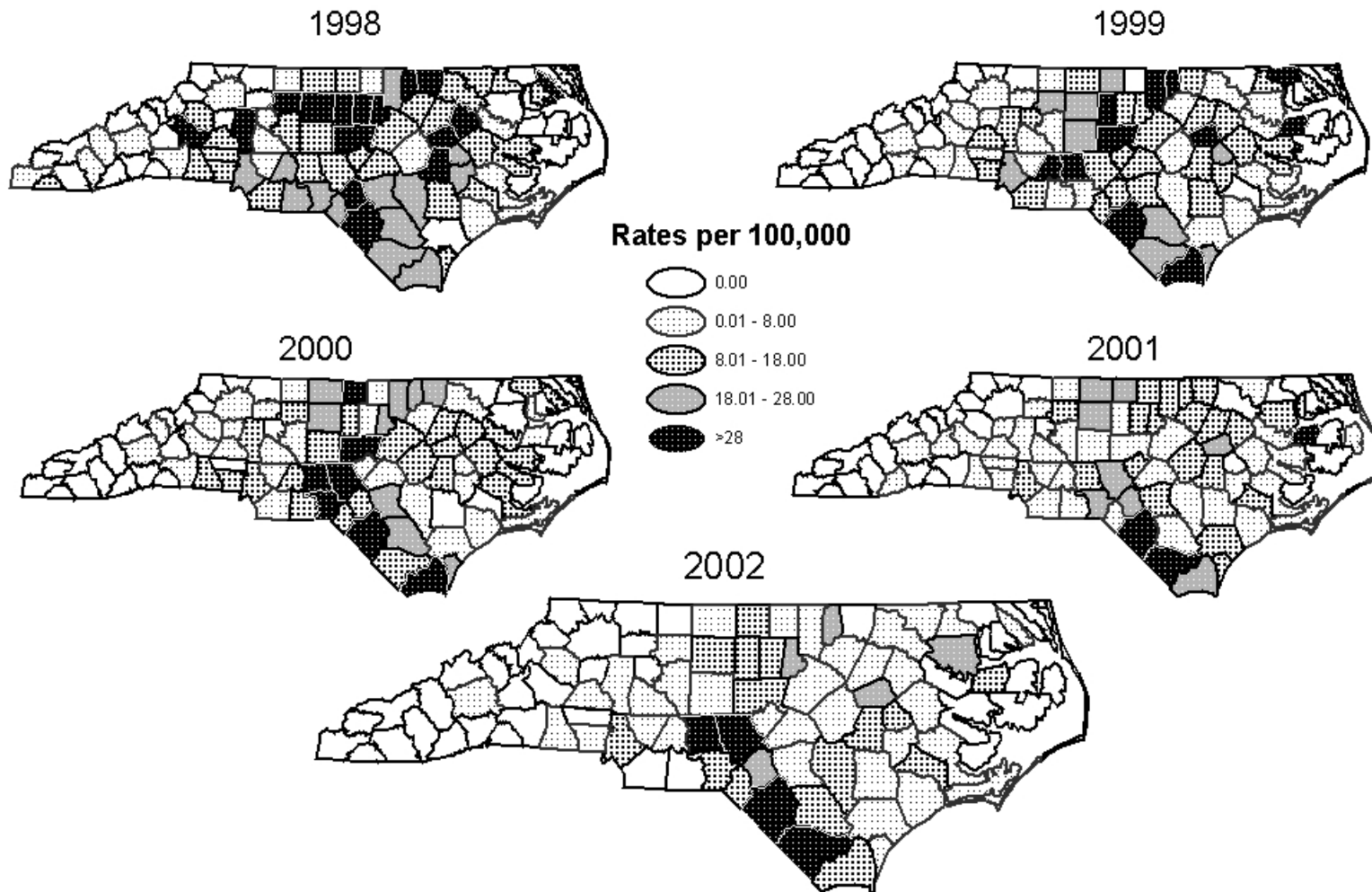


Rates per 100,000



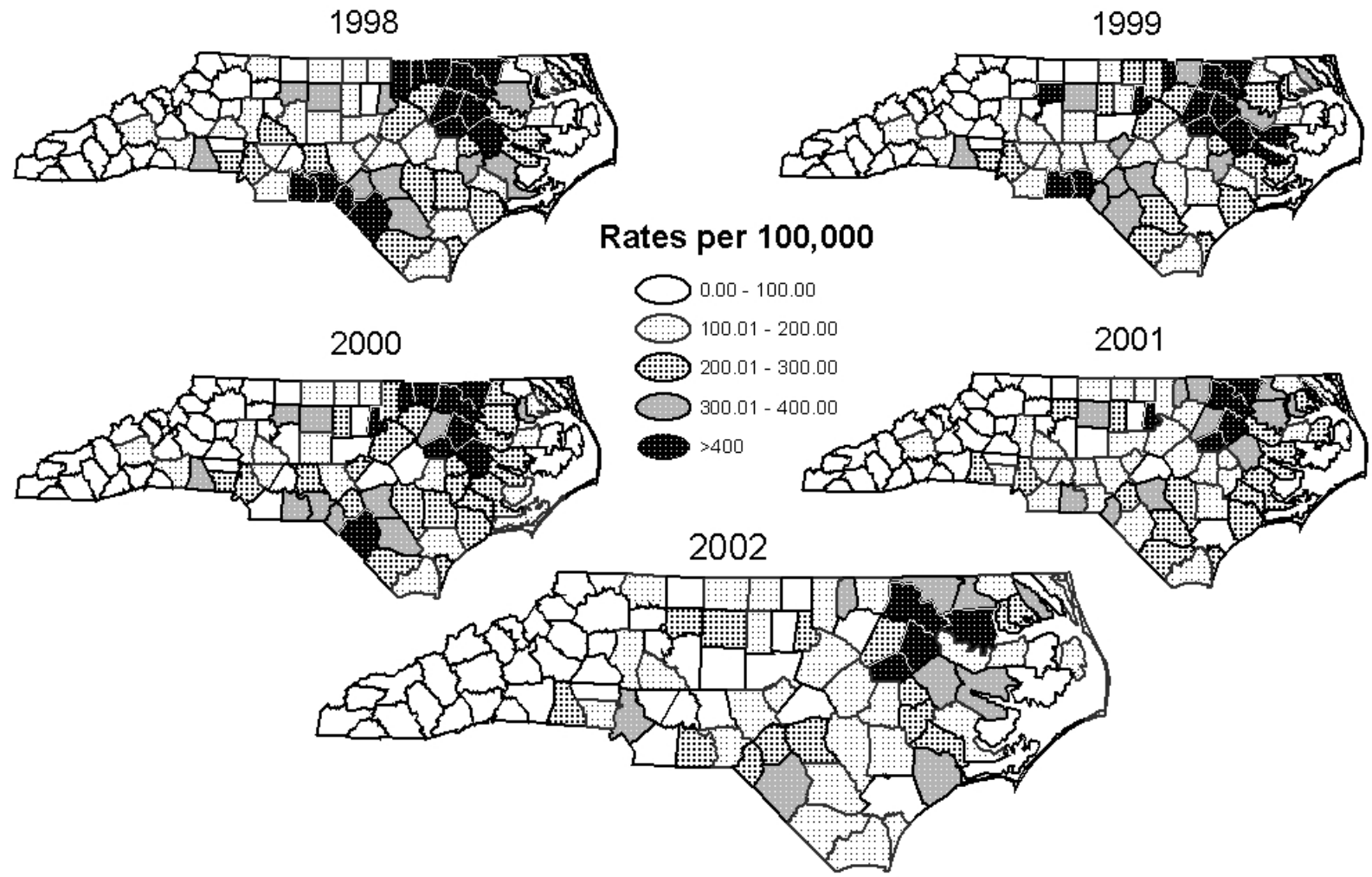
*Some rates are based on small numbers and should be interpreted with caution. See Technical Notes p. i
N.C. DHHS HIV/STD Prevention & Care

North Carolina Early Syphilis Rates*



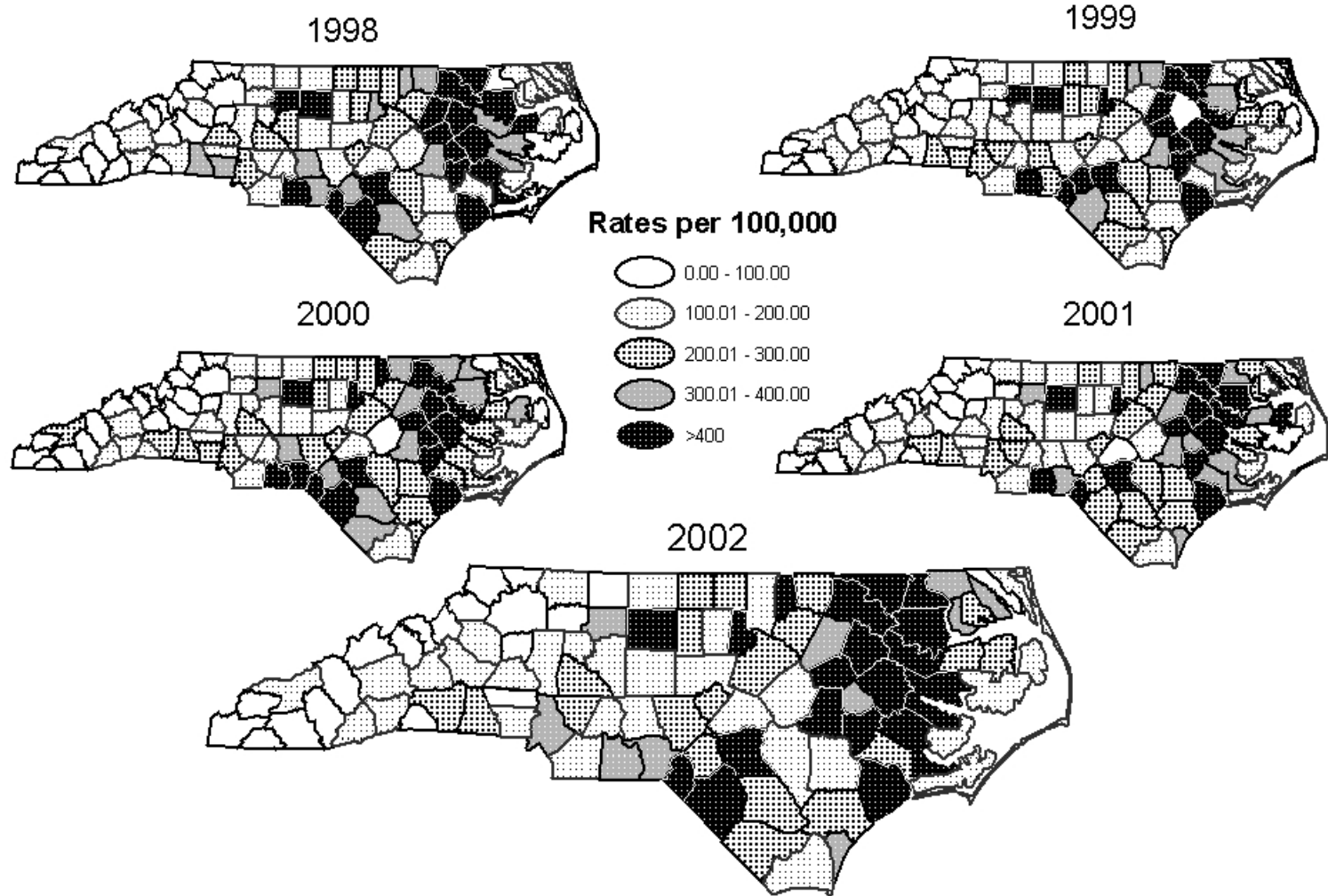
* Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes p. i

North Carolina Gonorrhea Rates*



*Some rates are based on small numbers and should be interpreted with caution. See Technical Notes p. i
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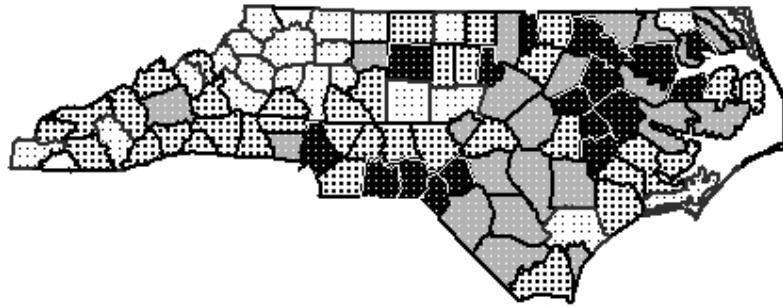
North Carolina Chlamydia Rates*



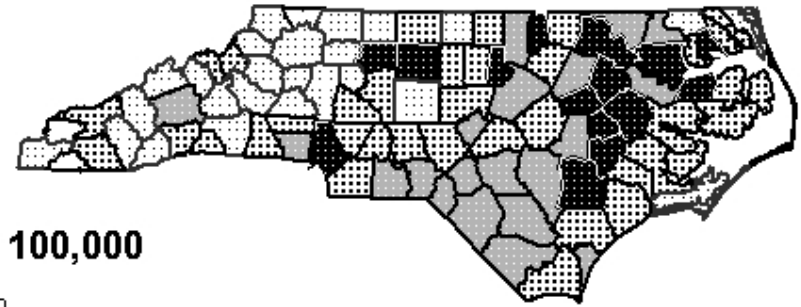
*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes p. i

North Carolina HIV Disease Rates*

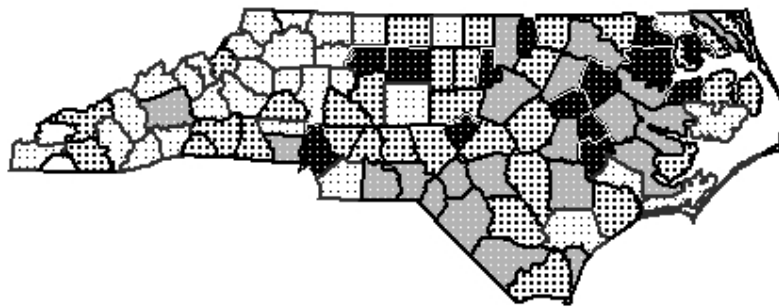
1996-1998 (1)



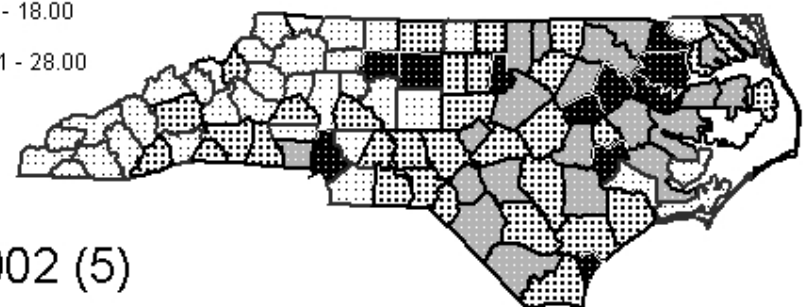
1997-1999 (2)



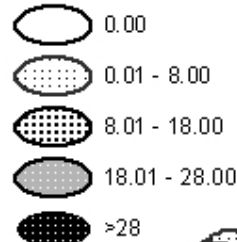
1998-2000 (3)



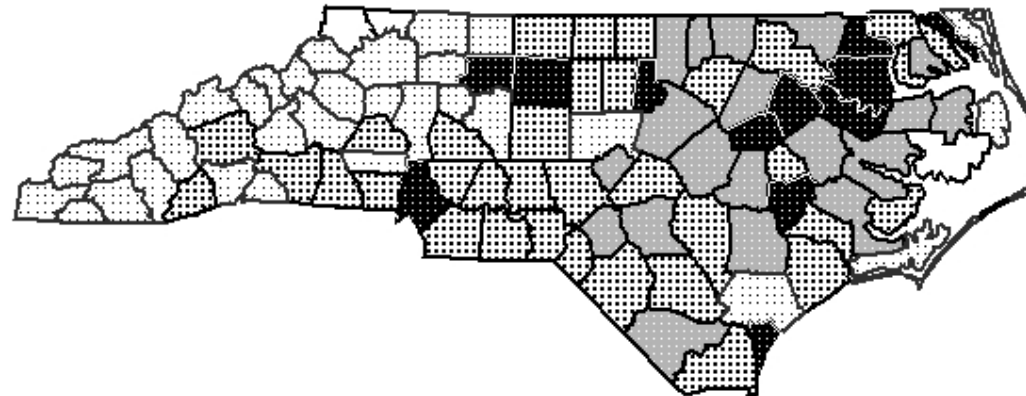
1999-2001 (4)



Rates per 100,000



2000-2002 (5)

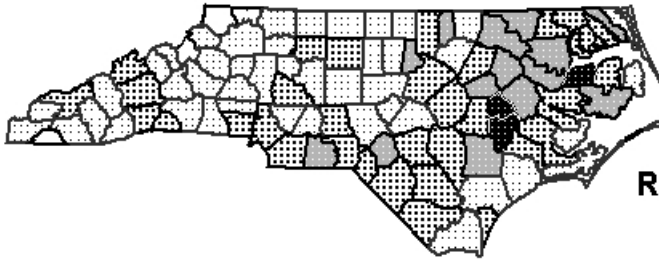


The rates on this page represent three year averages.

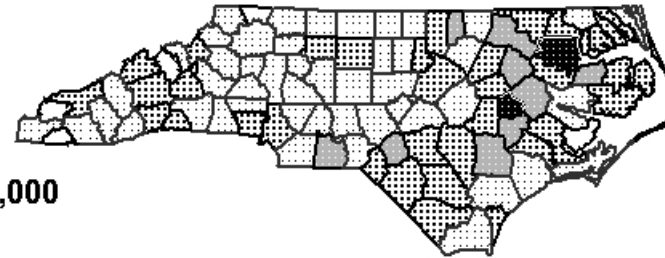
*Some rates are based on small numbers and should be interpreted with caution. See Technical Notes p. i

North Carolina AIDS Rates*

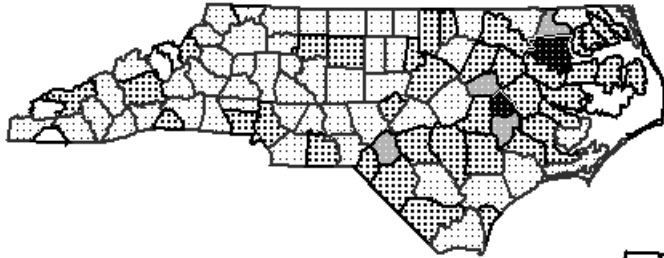
1996-1998 (1)



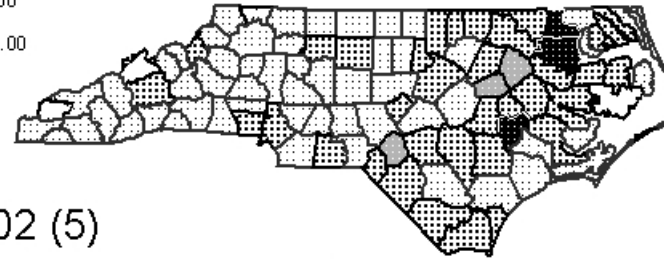
1997-1999 (2)



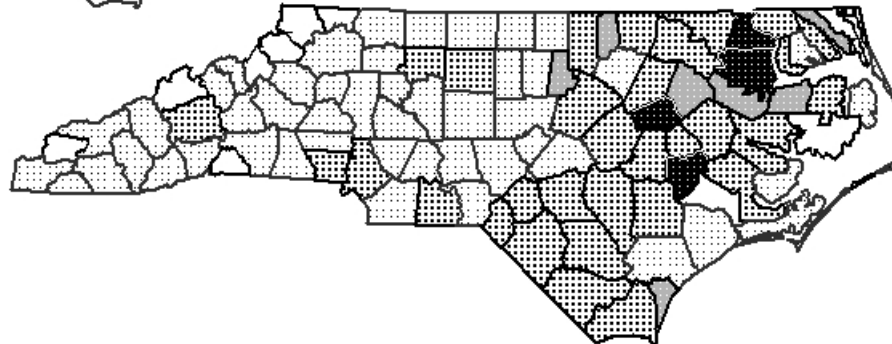
1998-2000 (3)



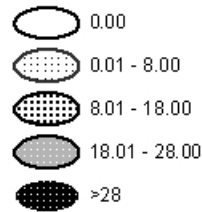
1999-2001 (4)



2000-2002 (5)



Rates per 100,000



The rates on this page represent three year averages.

*Some rates are based on small numbers and should be interpreted with caution. See Technical Notes p. i

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