



2004 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**

Please direct any questions or comments to:

Epidemiology & Special Studies Unit
HIV/STD Prevention and Care Branch
1902 Mail Service Center
Raleigh, North Carolina 27699-1902
919-733-7301

www.epi.state.nc.us/epi/hiv/



State of North Carolina • Michael F. Easley, Governor
Department of Health and Human Services
Carmen Hooker Odom, Secretary
Leah Devlin, DDS, MPH, State Health Director
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Technical Notes

This report, *North Carolina 2004 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 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 the inside back cover).

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 2000 through 2003 were calculated using the latest available bridged race population estimates from the National Center for Health Statistics. Because bridged race population estimates were unavailable for 2004, 2003 estimates were used as denominators in rate calculation for 2004. Thus, the 2004 rates should be considered *preliminary* rates. These preliminary rates will be recalculated, as the estimates become available. More information about bridged race categories is available at the website, <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>.

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 Health 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 43 and 44 are based on three-year average rates. 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 five through eight are also based on three-year average rates.

The category "HIV disease" includes all newly reported 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 both HIV and an AIDS diagnosis. These HIV 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 and HIV in 1999, 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 will note that the number of HIV disease reports for 2003 was higher than the number of reports for 2002 and for 2004. This bulge of HIV disease reports for 2003 was the result of previously unreported prevalent HIV disease cases that were identified through ongoing enhanced surveillance activities. Beginning in October 2002, separate diagnostic HIV laboratory results were matched with morbidity reports from providers, and cases were updated as appropriate. If laboratory results could not be linked to an existing or previous morbidity report, contact was made with the provider and a morbidity report was solicited. Prevalent cases that had not been reported when initially diagnosed were added to the surveillance system, resulting in an increase in reports for HIV for 2003. The annual HIV disease report level appears to have stabilized to approximately 1,700 reports of new diagnoses per year.

Readers will also note that earlier annual HIV/AIDS surveillance totals, especially AIDS totals, are less than previously reported. This is the result of a CDC initiated Interstate Duplication Evaluation Project (IDEP) that was completed in 2004. National and state HIV/AIDS surveillance systems count cases based on the patient's residency at the first diagnosis with HIV or AIDS. Because surveillance data are a snapshot of the number of persons living with HIV/AIDS in a particular state at a particular point in time, they may reflect when a person entered the state health care system with a diagnosis rather than when the person was originally diagnosed. The result of this reporting attribute over time has been the inter state duplication or multiple counting for some persons. Through IDEP, each state consulted with all 50 states to determine the proper assignment of residency for suspect cases. This project was completed and each state's official surveillance registry adjusted to eliminate duplicative reports. Some older North Carolina HIV and AIDS morbidity reports have been dropped from our surveillance totals. Overall, the adjustment in cases for North Carolina was about average as compared to other states. We reassigned about 5 percent of our cases to other states with evidence of an earlier initial diagnosis.

For information about STD/HIV trends and more detailed discussions of mode of transmission categories for HIV disease cases, please see the *2005 HIV/STD Prevention & Community Planning Epidemiologic Profile for North Carolina*. Recent trend information can also be found on the fact sheets available at the web site, <http://www.epi.state.nc.us/epi/hiv/surveillance.html>.

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Table 1. North Carolina HIV Disease Cases by Year and County of First Report (through 12/31/04)

COUNTY	83-89	90-95	96-01	2002	2003	2004	CUMULATIVE
ALAMANCE	11	135	88	18	27	21	300
ALEXANDER	1	12	5	5	1	3	27
ALLEGHANY	0	0	0	0	0	0	0
ANSON	1	51	37	4	4	3	100
ASHE	0	2	2	0	0	1	5
AVERY	2	2	4	1	0	0	9
BEAUFORT	9	66	52	5	6	6	144
BERTIE	3	25	49	7	2	9	95
BLADEN	5	31	32	4	13	5	90
BRUNSWICK	5	46	52	10	19	16	148
BUNCOMBE	16	274	221	26	26	21	584
BURKE	5	35	27	4	4	1	76
CABARRUS	11	90	70	18	19	7	215
CALDWELL	3	36	18	3	4	2	66
CAMDEN	0	4	9	3	1	0	17
CARTERET	7	40	13	2	8	6	76
CASWELL	0	12	8	2	5	1	28
CATAWBA	9	77	73	20	22	10	211
CHATHAM	5	33	23	3	6	6	76
CHEROKEE	1	7	4	1	1	0	14
CHOWAN	2	16	13	2	2	1	36
CLAY	0	1	1	1	0	1	4
CLEVELAND	10	103	81	9	14	21	238
COLUMBUS	10	75	82	8	24	8	207
CRAVEN	13	134	83	25	26	11	292
CUMBERLAND	61	577	378	62	97	71	1246
CURRITUCK	0	8	5	2	2	1	18
DARE	5	14	13	2	3	7	44
DAVIDSON	14	102	71	16	17	16	236
DAVIE	1	19	15	2	0	1	38
DUPLIN	9	64	64	13	24	19	193
DURHAM	76	780	543	120	95	77	1691
EDGECOMBE	9	119	111	22	43	26	330
FORSYTH	71	506	506	93	140	94	1410
FRANKLIN	6	41	39	6	9	5	106
GASTON	18	329	207	35	43	21	653
GATES	0	2	4	2	2	0	10
GRAHAM	0	0	3	0	0	1	4
GRANVILLE	8	74	66	11	23	13	195
GREENE	2	34	38	4	2	3	83
GUILFORD	70	834	738	149	116	122	2029
HALIFAX	12	114	89	6	10	8	239
HARNETT	10	74	65	12	13	14	188
HAYWOOD	5	26	16	4	0	2	53
HENDERSON	3	47	47	7	3	3	110
HERTFORD	8	33	35	10	17	21	124
HOKE	2	38	56	2	9	1	108
HYDE	0	2	3	0	3	2	10
IREDELL	9	66	39	18	13	9	154
JACKSON	1	7	8	0	0	1	17
JOHNSTON	16	131	123	28	24	12	334

Table 1 (continued). North Carolina HIV Disease Cases by Year and County of First Report (through 12/31/04)

COUNTY	83-89	90-95	96-01	2002	2003	2004	CUMULATIVE
JONES	0	9	6	5	1	2	23
LEE	2	51	67	11	9	11	151
LENOIR	6	158	138	18	23	12	355
LINCOLN	3	21	26	5	8	5	68
MACON	0	12	10	0	1	2	25
MADISON	0	4	11	0	1	1	17
MARTIN	2	31	39	9	12	6	99
MCDOWELL	4	12	13	2	1	0	32
MECKLENBURG	178	2007	1421	310	439	344	4699
MITCHELL	1	5	4	1	1	0	12
MONTGOMERY	1	17	24	0	1	6	49
MOORE	7	51	59	18	12	8	155
NASH	13	141	121	17	20	13	325
NEW HANOVER	29	275	242	49	58	51	704
NORTHAMPTON	5	37	29	2	6	4	83
ONSLow	20	80	89	20	23	16	248
ORANGE	27	120	87	12	17	16	279
PAMLICO	3	10	9	1	4	0	27
PASQUOTANK	4	34	32	6	10	7	93
PENDER	5	44	17	5	7	4	82
PERQUIMANS	1	7	17	4	4	0	33
PERSON	1	33	26	8	6	7	81
PITT	22	271	224	50	37	25	629
POLK	1	10	12	1	3	1	28
RANDOLPH	9	50	44	16	19	9	147
RICHMOND	2	67	54	2	10	7	142
ROBESON	9	171	153	18	32	32	415
ROCKINGHAM	5	72	57	11	4	13	162
ROWAN	13	135	88	13	20	25	294
RUTHERFORD	3	35	36	2	1	5	82
SAMPSON	6	90	68	9	9	5	187
SCOTLAND	4	64	54	4	8	12	146
STANLY	1	35	37	6	1	8	88
STOKES	1	8	10	1	2	3	25
SURRY	3	23	20	6	4	7	63
SWAIN	3	9	7	1	4	0	24
TRANSYLVANIA	2	14	13	2	5	0	36
TYRRELL	0	4	3	0	0	0	7
UNION	9	69	63	11	13	8	173
VANCE	5	90	79	9	23	16	222
WAKE	151	1007	801	167	230	186	2542
WARREN	0	14	18	4	7	3	46
WASHINGTON	2	34	28	3	4	2	73
WATAUGA	3	5	2	0	5	0	15
WAYNE	25	159	135	37	23	21	400
WILKES	2	12	9	2	3	5	33
WILSON	19	191	153	26	21	17	427
YADKIN	3	8	9	1	4	3	28
YANCEY	1	5	5	0	2	1	14
MISSING	3	13	31	0	0	2	49
NC TOTAL	1164	11172	9029	1712	2100	1641	26818

Table 2. North Carolina AIDS Cases by County of AIDS Residence and Year of AIDS Report (through 12/31/04)

AIDS COUNTY	83-89	90-95	96-01	2002	2003	2004	CUMULATIVE
ALAMANCE	11	56	38	5	13	21	144
ALEXANDER	1	5	2	2	0	1	11
ALLEGHANY	0	0	0	0	0	0	0
ANSON	1	18	26	5	1	6	57
ASHE	0	2	1	0	0	0	3
AVERY	2	1	2	0	0	0	5
BEAUFORT	7	38	30	4	5	6	90
BERTIE	3	18	30	7	3	5	66
BLADEN	5	15	14	4	7	8	53
BRUNSWICK	5	27	27	5	8	5	77
BUNCOMBE	16	139	163	16	18	19	371
BURKE	5	24	10	2	2	4	47
CABARRUS	11	38	37	9	9	3	107
CALDWELL	3	12	10	2	3	2	32
CAMDEN	0	1	6	3	1	0	11
CARTERET	7	24	8	0	6	4	49
CASWELL	0	7	5	0	0	0	12
CATAWBA	9	46	35	12	12	14	128
CHATHAM	5	11	10	1	2	3	32
CHEROKEE	1	3	3	1	1	0	9
CHOWAN	1	8	6	3	0	0	18
CLAY	0	0	1	0	0	1	2
CLEVELAND	10	30	24	12	6	16	98
COLUMBUS	10	27	45	6	15	11	114
CRAVEN	13	57	43	20	13	7	153
CUMBERLAND	61	203	165	44	51	62	586
CURRITUCK	0	4	5	0	1	0	10
DARE	5	8	7	2	1	4	27
DAVIDSON	14	54	35	8	11	4	126
DAVIE	1	7	10	1	0	1	20
DUPLIN	9	38	45	8	16	15	131
DURHAM	76	409	208	76	41	55	865
EDGECOMBE	9	58	66	23	18	20	194
FORSYTH	71	248	235	44	54	41	693
FRANKLIN	6	17	16	3	6	4	52
GASTON	18	104	129	16	24	17	308
GATES	0	0	4	2	0	0	6
GRAHAM	0	0	1	0	0	1	2
GRANVILLE	8	28	29	6	7	6	84
GREENE	2	9	38	2	1	3	55
GUILFORD	70	463	322	55	61	39	1010
HALIFAX	11	48	56	4	13	9	141
HARNETT	10	36	36	7	10	12	111
HAYWOOD	5	16	10	5	0	3	39
HENDERSON	3	25	38	5	4	2	77
HERTFORD	8	15	25	3	6	14	71
HOKE	2	11	37	6	6	5	67
HYDE	0	2	3	0	1	3	9
IREDELL	9	29	27	4	8	6	83
JACKSON	1	6	5	0	0	2	14
JOHNSTON	16	51	47	18	20	14	166

Table 2 (continued). North Carolina AIDS Cases by County of AIDS Residence and Year of AIDS Report (through 12/31/04)

AIDS COUNTY	83-89	90-95	96-01	2002	2003	2004	CUMULATIVE
JONES	0	2	5	0	1	2	10
LEE	2	20	18	4	5	5	54
LENOIR	6	65	101	12	5	14	203
LINCOLN	3	9	8	5	2	4	31
MACON	0	9	5	1	1	2	18
MADISON	0	2	6	0	0	1	9
MARTIN	2	10	23	8	5	4	52
MCDOWELL	4	4	15	2	1	0	26
MECKLENBURG	173	654	538	150	191	197	1903
MITCHELL	1	2	3	1	0	0	7
MONTGOMERY	1	6	16	0	1	3	27
MOORE	7	22	21	6	8	5	69
NASH	13	73	67	8	10	12	183
NEW HANOVER	28	112	138	39	37	24	378
NORTHAMPTON	5	24	23	2	4	5	63
ONSLow	20	45	42	13	13	10	143
ORANGE	27	54	31	3	1	8	124
PAMLICO	3	6	3	1	3	0	16
PASQUOTANK	4	15	16	4	7	7	53
PENDER	5	27	14	2	6	1	55
PERQUIMANS	1	3	7	0	2	1	14
PERSON	1	13	7	6	4	2	33
PITT	22	150	138	29	26	18	383
POLK	1	8	8	0	3	0	20
RANDOLPH	9	30	11	4	6	13	73
RICHMOND	2	24	18	2	4	5	55
ROBESON	9	71	88	21	22	26	237
ROCKINGHAM	5	33	29	7	2	3	79
ROWAN	13	72	54	8	7	13	167
RUTHERFORD	3	25	21	2	1	2	54
SAMPSON	6	25	40	8	3	6	88
SCOTLAND	4	30	21	6	4	6	71
STANLY	1	10	14	1	1	2	29
STOKES	1	6	7	0	1	0	15
SURRY	3	14	6	6	1	2	32
SWAIN	3	7	7	1	2	1	21
TRANSYLVANIA	2	10	4	2	2	0	20
TYRRELL	0	2	1	0	0	0	3
UNION	9	22	36	6	7	7	87
VANCE	5	37	49	11	13	10	125
WAKE	151	429	505	107	135	136	1463
WARREN	0	7	7	3	5	4	26
WASHINGTON	2	20	18	4	3	0	47
WATAUGA	3	4	2	0	3	0	12
WAYNE	25	86	84	25	11	12	243
WILKES	2	5	11	0	3	1	22
WILSON	19	65	81	27	12	26	230
YADKIN	3	3	8	1	3	2	20
YANCEY	1	3	3	0	1	2	10
MISSING	3	10	10	1	1	32	57
NC TOTAL	1154	4881	4563	1010	1074	1114	13796

Table 3. North Carolina HIV Disease Cases by Year of First Report, County Rank Order (Three-Year Average Rate)*

COUNTY	CASES			RATES			AVG RATE*	RANK
	2002	2003	2004	2002	2003	2004		
HERTFORD	10	17	21	44.6	76.2	94.1	71.7	1
EDGEcombe	22	43	26	40.0	78.3	47.4	55.2	2
MECKLENBURG	310	439	344	42.2	58.3	45.7	48.8	3
DURHAM	120	95	77	51.3	40.1	32.5	41.3	4
DUPLIN	13	24	19	25.7	46.9	37.1	36.6	5
VANCE	9	23	16	20.5	52.6	36.6	36.6	6
MARTIN	9	12	6	35.8	47.9	23.9	35.9	7
FORSYTH	93	140	94	29.6	44.1	29.6	34.4	8
NEW HANOVER	49	58	51	29.6	34.5	30.3	31.5	9
BERTIE	7	2	9	35.7	10.2	46.0	30.6	10
GRANVILLE	11	23	13	21.5	44.4	25.1	30.3	11
LENOIR	18	23	12	30.6	39.3	20.5	30.1	12
HYDE	0	3	2	0.0	53.9	35.9	29.9	13
GUILFORD	149	116	122	34.6	26.7	28.1	29.8	14
WILSON	26	21	17	34.7	27.9	22.6	28.4	15
WAKE	167	230	186	24.7	33.1	26.7	28.2	16
PITT	50	37	25	36.5	26.7	18.0	27.1	17
JONES	5	1	2	48.7	9.8	19.6	26.0	18
CUMBERLAND	62	97	71	20.4	31.9	23.4	25.2	19
COLUMBUS	8	24	8	14.6	44.0	14.7	24.4	20
WAYNE	37	23	21	32.7	20.3	18.6	23.9	21
WARREN	4	7	3	20.1	35.3	15.1	23.5	22
PERQUIMANS	4	4	0	34.5	34.4	0.0	23.0	23
CRAVEN	25	26	11	27.4	28.3	12.0	22.6	24
BLADEN	4	13	5	12.3	39.7	15.3	22.4	25
SCOTLAND	4	8	12	11.2	22.4	33.6	22.4	26
WASHINGTON	3	4	2	22.3	29.9	14.9	22.4	27
ROBESON	18	32	32	14.4	25.4	25.4	21.8	28
NC TOTAL	1712	2100	1641	20.6	25.0	19.5	21.7	
PASQUOTANK	6	10	7	16.8	27.7	19.4	21.3	29
LEE	11	9	11	22.4	18.3	22.4	21.0	30
PERSON	8	6	7	21.9	16.3	19.0	19.1	31
NASH	17	20	13	19.1	22.3	14.5	18.6	32
BRUNSWICK	10	19	16	12.7	23.3	19.6	18.5	33
NORTHAMPTON	2	6	4	9.1	27.5	18.4	18.4	34
CAMDEN	3	1	0	40.4	12.7	0.0	17.7	35
GASTON	35	43	21	18.1	22.3	10.9	17.1	36
ALAMANCE	18	27	21	13.3	19.7	15.4	16.1	37
MOORE	18	12	8	23.1	15.1	10.1	16.1	38
JOHNSTON	28	24	12	21.1	17.5	8.8	15.8	39
GREENE	4	2	3	20.5	10.0	15.0	15.2	40
CLEVELAND	9	14	21	9.2	14.2	21.4	14.9	41
ANSON	4	4	3	15.8	15.9	11.9	14.5	42
ROWAN	13	20	25	9.7	14.9	18.7	14.4	43
HALIFAX	6	10	8	10.6	17.7	14.2	14.2	44
RICHMOND	2	10	7	4.3	21.4	15.0	13.6	45
ONslow	20	23	16	13.3	15.6	10.8	13.2	46
HARNETT	12	13	14	12.4	13.1	14.1	13.2	47
PAMLICO	1	4	0	7.8	31.3	0.0	13.0	48
FRANKLIN	6	9	5	11.9	17.3	9.6	12.9	49

*three-year average of rates per 100,000 population. Note: rates based on case numbers <20 should be considered with caution. See Technical Notes p. i

Table 3 (continued). North Carolina HIV Disease Cases by Year of First Report, County Rank Order (Three-Year Average Rate)*

COUNTY	CASES			RATES			AVG RATE*	RANK
	2002	2003	2004	2002	2003	2004		
SWAIN	1	4	0	7.7	30.5	0.0	12.7	50
ORANGE	12	17	16	10.2	14.4	13.5	12.7	51
BEAUFORT	5	6	6	11.1	13.2	13.2	12.5	52
GATES	2	2	0	18.8	18.6	0.0	12.5	53
SAMPSON	9	9	5	14.7	14.5	8.1	12.4	54
PENDER	5	7	4	11.7	16.1	9.2	12.3	55
DARE	2	3	7	6.2	9.1	21.1	12.1	56
CATAWBA	20	22	10	13.7	15.0	6.8	11.8	57
CHOWAN	2	2	1	14.1	13.9	6.9	11.6	58
BUNCOMBE	26	26	21	12.4	12.2	9.9	11.5	59
CASWELL	2	5	1	8.5	21.2	4.2	11.3	60
RANDOLPH	16	19	9	12.0	14.1	6.7	10.9	61
DAVIDSON	16	17	16	10.6	11.2	10.5	10.8	62
HOKE	2	9	1	5.5	23.9	2.7	10.7	63
CABARRUS	18	19	7	12.9	13.3	4.9	10.4	64
IREDELL	18	13	9	13.8	9.7	6.7	10.1	65
ROCKINGHAM	11	4	13	11.9	4.3	14.0	10.1	66
CHATHAM	3	6	6	5.6	10.9	10.9	9.1	67
LINCOLN	5	8	5	7.6	11.9	7.4	9.0	68
POLK	1	3	1	5.3	15.9	5.3	8.9	69
CARTERET	2	8	6	3.3	13.1	9.9	8.8	70
ALEXANDER	5	1	3	14.6	2.9	8.6	8.7	71
MONTGOMERY	0	1	6	0.0	3.7	22.0	8.5	72
STANLY	6	1	8	10.2	1.7	13.6	8.5	73
CURRITUCK	2	2	1	10.2	9.6	4.8	8.2	74
TRANSYLVANIA	2	5	0	6.8	17.0	0.0	7.9	75
SURRY	6	4	7	8.3	5.5	9.7	7.8	76
UNION	11	13	8	7.9	8.9	5.5	7.4	77
CLAY	1	0	1	10.9	0.0	10.8	7.2	78
YADKIN	1	4	3	2.7	10.7	8.0	7.1	79
YANCEY	0	2	1	0.0	11.1	5.5	5.5	80
WILKES	2	3	5	3.0	4.5	7.5	5.0	81
HENDERSON	7	3	3	7.6	3.2	3.2	4.7	82
STOKES	1	2	3	2.2	4.4	6.6	4.4	83
MITCHELL	1	1	0	6.3	6.3	0.0	4.2	84
RUTHERFORD	2	1	5	3.2	1.6	7.9	4.2	85
GRAHAM	0	0	1	0.0	0.0	12.5	4.2	86
WATAUGA	0	5	0	0.0	11.7	0.0	3.9	87
CALDWELL	3	4	2	3.8	5.1	2.5	3.8	88
HAYWOOD	4	0	2	7.3	0.0	3.6	3.6	89
MADISON	0	1	1	0.0	5.0	5.0	3.4	90
BURKE	4	4	1	4.5	4.5	1.1	3.4	91
MACON	0	1	2	0.0	3.2	6.4	3.2	92
DAVIE	2	0	1	5.5	0.0	2.7	2.7	93
CHEROKEE	1	1	0	4.1	4.0	0.0	2.7	94
MCDOWELL	2	1	0	4.7	2.3	0.0	2.3	95
AVERY	1	0	0	5.7	0.0	0.0	1.9	96
ASHE	0	0	1	0.0	0.0	4.0	1.3	97
JACKSON	0	0	1	0.0	0.0	2.9	1.0	98
ALLEGHANY	0	0	0	0.0	0.0	0.0	0.0	99
TYRRELL	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 case numbers <20 should be considered with caution. See Technical Notes p. i

**Table 4. North Carolina AIDS Cases by Year of AIDS Report,
County Rank Order (Three-Year Average Rate)***

AIDS COUNTY	CASES			RATES			AVG RATE*	RANK
	2002	2003	2004	2002	2003	2004		
EDGEcombe	23	18	20	41.8	32.8	36.4	37.0	1
HERTFORD	3	6	14	13.4	26.9	62.8	34.3	2
WILSON	27	12	26	36.0	15.9	34.5	28.8	3
VANCE	11	13	10	25.1	29.7	22.9	25.9	4
BERTIE	7	3	5	35.7	15.3	25.6	25.5	5
DUPLIN	8	16	15	15.8	31.3	29.3	25.5	6
DURHAM	76	41	55	32.5	17.3	23.2	24.3	7
MECKLENBURG	150	191	197	20.4	25.4	26.2	24.0	8
HYDE	0	1	3	0.0	18.0	53.9	24.0	9
MARTIN	8	5	4	31.8	19.9	16.0	22.6	10
WARREN	3	5	4	15.1	25.2	20.2	20.2	11
NEW HANOVER	39	37	24	23.5	22.0	14.3	19.9	12
COLUMBUS	6	15	11	11.0	27.5	20.2	19.5	13
BLADEN	4	7	8	12.3	21.4	24.4	19.4	14
ROBESON	21	22	26	16.8	17.5	20.7	18.3	15
WAKE	107	135	136	15.8	19.4	19.5	18.3	16
CAMDEN	3	1	0	40.4	12.7	0.0	17.7	17
PITT	29	26	18	21.2	18.7	13.0	17.6	18
LENOIR	12	5	14	20.4	8.5	23.9	17.6	19
WASHINGTON	4	3	0	29.7	22.4	0.0	17.4	20
CUMBERLAND	44	51	62	14.5	16.8	20.4	17.2	21
NORTHAMPTON	2	4	5	9.1	18.4	23.0	16.8	22
PASQUOTANK	4	7	7	11.2	19.4	19.4	16.7	23
ANSON	5	1	6	19.8	4.0	23.8	15.9	24
HALIFAX	4	13	9	7.1	23.0	15.9	15.3	25
HOKE	6	6	5	16.6	15.9	13.3	15.3	26
SCOTLAND	6	4	6	16.8	11.2	16.8	14.9	27
FORSYTH	44	54	41	14.0	17.0	12.9	14.6	28
CRAVEN	20	13	7	21.9	14.2	7.6	14.6	29
WAYNE	25	11	12	22.1	9.7	10.6	14.2	30
JOHNSTON	18	20	14	13.6	14.6	10.2	12.8	31
NC TOTAL	1010	1074	1114	12.2	12.8	13.3	12.7	
GRANVILLE	6	7	6	11.7	13.5	11.6	12.3	32
GUILFORD	55	61	39	12.8	14.1	9.0	11.9	33
CLEVELAND	12	6	16	12.3	6.1	16.3	11.6	34
NASH	8	10	12	9.0	11.1	13.4	11.2	35
BEAUFORT	4	5	6	8.8	11.0	13.2	11.0	36
PERSON	6	4	2	16.4	10.9	5.4	10.9	37
PAMLICO	1	3	0	7.8	23.5	0.0	10.4	38
SWAIN	1	2	1	7.7	15.2	7.6	10.2	39
GREENE	2	1	3	10.2	5.0	15.0	10.1	40
GASTON	16	24	17	8.3	12.4	8.8	9.8	41
JONES	0	1	2	0.0	9.8	19.6	9.8	42
HARNETT	7	10	12	7.2	10.1	12.1	9.8	43
ALAMANCE	5	13	21	3.7	9.5	15.4	9.5	44
LEE	4	5	5	8.1	10.2	10.2	9.5	45
SAMPSON	8	3	6	13.1	4.8	9.7	9.2	46
CATAWBA	12	12	14	8.2	8.2	9.5	8.6	47
PERQUIMANS	0	2	1	0.0	17.2	8.6	8.6	48
FRANKLIN	3	6	4	5.9	11.5	7.7	8.4	49

*three-year average of rates per 100,000 population. Note: rates based on case numbers <20 should be considered with caution. See Technical Notes p. i

Table 4 (continued). North Carolina AIDS Cases by Year of AIDS Report, County Rank Order (Three-Year Average Rate)*

AIDS COUNTY	CASES			RATES			AVG RATE*	RANK
	2002	2003	2004	2002	2003	2004		
BUNCOMBE	16	18	19	7.6	8.5	8.9	8.3	50
ONSLow	13	13	10	8.6	8.8	6.8	8.1	51
MOORE	6	8	5	7.7	10.1	6.3	8.0	52
RICHMOND	2	4	5	4.3	8.6	10.7	7.9	53
BRUNSWICK	5	8	5	6.3	9.8	6.1	7.4	54
DARE	2	1	4	6.2	3.0	12.1	7.1	55
CHOWAN	3	0	0	21.1	0.0	0.0	7.0	56
ROWAN	8	7	13	6.0	5.2	9.7	7.0	57
PENDER	2	6	1	4.7	13.8	2.3	6.9	58
GATES	2	0	0	18.8	0.0	0.0	6.3	59
RANDOLPH	4	6	13	3.0	4.4	9.6	5.7	60
YANCEY	0	1	2	0.0	5.5	11.1	5.5	61
LINCOLN	5	2	4	7.6	3.0	5.9	5.5	62
CARTERET	0	6	4	0.0	9.9	6.6	5.5	63
YADKIN	1	3	2	2.7	8.0	5.3	5.3	64
POLK	0	3	0	0.0	15.9	0.0	5.3	65
DAVIDSON	8	11	4	5.3	7.2	2.6	5.1	66
CABARRUS	9	9	3	6.4	6.3	2.1	4.9	67
MONTGOMERY	0	1	3	0.0	3.7	11.0	4.9	68
HAYWOOD	5	0	3	9.1	0.0	5.4	4.8	69
UNION	6	7	7	4.3	4.8	4.8	4.6	70
TRANSYLVANIA	2	2	0	6.8	6.8	0.0	4.5	71
IREDELL	4	8	6	3.1	6.0	4.5	4.5	72
ROCKINGHAM	7	2	3	7.6	2.2	3.2	4.3	73
MACON	1	1	2	3.2	3.2	6.4	4.3	74
GRAHAM	0	0	1	0.0	0.0	12.5	4.2	75
SURRY	6	1	2	8.3	1.4	2.8	4.2	76
HENDERSON	5	4	2	5.4	4.3	2.1	3.9	77
CHATHAM	1	2	3	1.9	3.6	5.4	3.6	78
CLAY	0	0	1	0.0	0.0	10.8	3.6	79
ORANGE	3	1	8	2.5	0.8	6.8	3.4	80
BURKE	2	2	4	2.2	2.2	4.5	3.0	81
CALDWELL	2	3	2	2.5	3.8	2.5	3.0	82
ALEXANDER	2	0	1	5.8	0.0	2.9	2.9	83
CHEROKEE	1	1	0	4.1	4.0	0.0	2.7	84
RUTHERFORD	2	1	2	3.2	1.6	3.1	2.6	85
MCDOWELL	2	1	0	4.7	2.3	0.0	2.3	86
WATAUGA	0	3	0	0.0	7.0	0.0	2.3	87
STANLY	1	1	2	1.7	1.7	3.4	2.3	88
MITCHELL	1	0	0	6.3	0.0	0.0	2.1	89
WILKES	0	3	1	0.0	4.5	1.5	2.0	90
JACKSON	0	0	2	0.0	0.0	5.8	1.9	91
DAVIE	1	0	1	2.7	0.0	2.7	1.8	92
MADISON	0	0	1	0.0	0.0	5.0	1.7	93
CURRITUCK	0	1	0	0.0	4.8	0.0	1.6	94
STOKES	0	1	0	0.0	2.2	0.0	0.7	95
ALLEGHANY	0	0	0	0.0	0.0	0.0	0.0	96
ASHE	0	0	0	0.0	0.0	0.0	0.0	97
AVERY	0	0	0	0.0	0.0	0.0	0.0	98
CASWELL	0	0	0	0.0	0.0	0.0	0.0	99
TYRRELL	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 case numbers <20 should be considered with caution. See Technical Notes p. i

**Table 5. North Carolina HIV/AIDS Cases Living as of 12/31/04
by Current Report Status**

*COUNTY	HIV (non-AIDS)	AIDS	TOTAL	COUNTY	HIV (non-AIDS)	AIDS	TOTAL
ALAMANCE	134	70	204	JONES	11	5	16
ALEXANDER	14	5	19	LEE	86	33	119
ALLEGHANY	0	0	0	LENOIR	128	103	231
ANSON	30	37	67	LINCOLN	30	20	50
ASHE	2	3	5	MACON	6	9	15
AVERY	4	2	6	MADISON	7	6	13
BEAUFORT	46	39	85	MARTIN	43	32	75
BERTIE	23	38	61	MCDOWELL	9	16	25
BLADEN	30	26	56	MECKLENBURG	2180	949	3129
BRUNSWICK	61	41	102	MITCHELL	5	3	8
BUNCOMBE	192	195	387	MONTGOMERY	23	17	40
BURKE	28	22	50	MOORE	74	38	112
CABARRUS	90	51	141	NASH	117	89	206
CALDWELL	25	14	39	NEW HANOVER	290	216	506
CAMDEN	2	10	12	NORTHAMPTON	19	29	48
CARTERET	23	19	42	ONslow	100	77	177
CASWELL	13	6	19	ORANGE	124	57	181
CATAWBA	67	62	129	PAMLICO	8	6	14
CHATHAM	39	14	53	PASQUOTANK	36	35	71
CHEROKEE	4	4	8	PENDER	25	29	54
CHOWAN	16	9	25	PERQUIMANS	17	10	27
CLAY	1	1	2	PERSON	40	16	56
CLEVELAND	100	41	141	PITT	225	194	419
COLUMBUS	80	61	141	POLK	7	13	20
CRAVEN	121	82	203	RANDOLPH	67	32	99
CUMBERLAND	554	283	837	RICHMOND	65	21	86
CURRITUCK	8	5	13	ROBESON	159	146	305
DARE	16	13	29	ROCKINGHAM	75	37	112
DAVIDSON	100	55	155	ROWAN	117	77	194
DAVIE	13	12	25	RUTHERFORD	27	26	53
DUPLIN	60	73	133	SAMPSON	72	47	119
DURHAM	682	372	1054	SCOTLAND	66	34	100
EDGEcombe	132	109	241	STANLY	47	14	61
FORSYTH	641	323	964	STOKES	11	9	20
FRANKLIN	39	33	72	SURRY	26	18	44
GASTON	273	118	391	SWAIN	4	13	17
GATES	4	3	7	TRANSYLVANIA	13	9	22
GRAHAM	2	1	3	TYRRELL	3	1	4
GRANVILLE	98	46	144	UNION	71	38	109
GREENE	25	34	59	VANCE	81	62	143
GUILFORD	888	447	1335	WAKE	959	825	1784
HALIFAX	76	65	141	WARREN	17	16	33
HARNETT	72	57	129	WASHINGTON	21	23	44
HAYWOOD	11	23	34	WATAUGA	2	5	7
HENDERSON	25	46	71	WAYNE	137	104	241
HERTFORD	41	44	85	WILKES	11	14	25
HOKE	40	45	85	WILSON	149	116	265
HYDE	2	7	9	YADKIN	9	12	21
IREDELL	57	34	91	YANCEY	4	6	10
JACKSON	3	10	13	MISSING	22	61	83
JOHNSTON	140	90	230	TOTAL	10992	6968	17960

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

Table 6. North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 2000-2004

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
Alamance	3	cases	5	3	5	2	1	6	6	7	12	2
		rate*	3.8	2.2	3.7	1.5	0.7	4.6	4.5	5.2	8.8	1.5
Alexander	2	cases	0	0	0	0	1	1	1	0	0	0
		rate*	0.0	0.0	0.0	0.0	2.9	3.0	2.9	0.0	0.0	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	0	0	0	1	0	0	0	0
		rate*	7.9	4.0	0.0	0.0	0.0	4.0	0.0	0.0	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	0	1	0	0	1	4	0	0	1	1
		rate*	0.0	2.2	0.0	0.0	2.2	8.9	0.0	0.0	2.2	2.2
Bertie	6	cases	0	1	0	0	0	0	1	4	0	0
		rate*	0.0	5.1	0.0	0.0	0.0	0.0	5.1	20.4	0.0	0.0
Bladen	7	cases	1	0	2	0	0	6	1	1	1	5
		rate*	3.1	0.0	6.2	0.0	0.0	18.6	3.1	3.1	3.1	15.3
Brunswick	7	cases	10	7	0	0	1	16	11	8	0	0
		rate*	13.6	9.2	0.0	0.0	1.2	21.7	14.4	10.1	0.0	0.0
Buncombe	1	cases	1	2	0	0	2	1	2	1	2	2
		rate*	0.5	1.0	0.0	0.0	0.9	0.5	1.0	0.5	0.9	0.9
Burke	1	cases	0	1	0	0	0	4	1	0	0	0
		rate*	0.0	1.1	0.0	0.0	0.0	4.5	1.1	0.0	0.0	0.0
Cabarrus	2	cases	0	3	1	0	2	3	5	0	5	1
		rate*	0.0	2.2	0.7	0.0	1.4	2.3	3.7	0.0	3.5	0.7
Caldwell	1	cases	1	0	0	3	1	0	0	1	2	0
		rate*	1.3	0.0	0.0	3.8	1.3	0.0	0.0	1.3	2.5	0.0
Camden	6	cases	0	0	0	1	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0
Carteret	7	cases	1	1	1	0	1	0	2	1	0	0
		rate*	1.7	1.7	1.7	0.0	1.6	0.0	3.3	1.7	0.0	0.0
Caswell	3	cases	8	3	3	2	1	8	2	1	0	0
		rate*	34.0	12.8	12.7	8.5	4.2	34.0	8.5	4.2	0.0	0.0
Catawba	2	cases	1	0	0	0	1	9	2	1	3	1
		rate*	0.7	0.0	0.0	0.0	0.7	6.3	1.4	0.7	2.0	0.7
Chatham	4	cases	4	1	2	1	1	22	2	4	0	0
		rate*	8.0	1.9	3.7	1.8	1.8	44.3	3.9	7.4	0.0	0.0
Cherokee	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
Chowan	6	cases	0	0	0	0	0	1	2	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	7.1	14.1	0.0	0.0	0.0
Clay	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
Cleveland	2	cases	0	0	1	0	0	8	4	2	1	0
		rate*	0.0	0.0	1.0	0.0	0.0	8.3	4.1	2.0	1.0	0.0

* per 100,000 population

Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 2000-2004

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
Columbus	7	cases	2	41	15	2	0	4	13	15	3	0
		rate*	3.7	74.9	27.4	3.7	0.0	7.3	23.8	27.4	5.5	0.0
Craven	6	cases	2	0	0	0	0	7	2	1	1	0
		rate*	2.2	0.0	0.0	0.0	0.0	7.6	2.2	1.1	1.1	0.0
Cumberland	5	cases	29	25	7	5	9	29	28	15	9	14
		rate*	9.6	8.3	2.3	1.6	3.0	9.6	9.3	4.9	3.0	4.6
Currituck	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
Dare	6	cases	0	0	0	0	0	0	1	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0
Davidson	3	cases	1	1	5	1	0	0	2	1	0	2
		rate*	0.7	0.7	3.3	0.7	0.0	0.0	1.3	0.7	0.0	1.3
Davie	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
Duplin	7	cases	0	1	0	0	1	0	0	1	0	1
		rate*	0.0	2.0	0.0	0.0	2.0	0.0	0.0	2.0	0.0	2.0
Durham	4	cases	18	16	42	22	12	26	21	15	18	20
		rate*	8.0	7.0	17.9	9.3	5.1	11.6	9.2	6.4	7.6	8.4
Edgecombe	6	cases	3	1	0	0	3	4	5	2	2	4
		rate*	5.4	1.8	0.0	0.0	5.5	7.2	9.1	3.6	3.6	7.3
Forsyth	3	cases	24	14	4	1	3	26	21	14	9	3
		rate*	7.8	4.5	1.3	0.3	0.9	8.5	6.8	4.5	2.8	0.9
Franklin	4	cases	0	2	1	0	1	3	2	1	1	0
		rate*	0.0	4.1	2.0	0.0	1.9	6.3	4.1	2.0	1.9	0.0
Gaston	2	cases	9	4	2	0	0	13	11	2	3	1
		rate*	4.7	2.1	1.0	0.0	0.0	6.8	5.7	1.0	1.6	0.5
Gates	6	cases	1	0	0	0	0	0	0	0	0	1
		rate*	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
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	2	2	0	0	7	2	0	1	0
		rate*	12.3	4.0	3.9	0.0	0.0	14.4	4.0	0.0	1.9	0.0
Greene	6	cases	1	0	0	1	0	0	0	2	0	0
		rate*	5.2	0.0	0.0	5.0	0.0	0.0	0.0	10.2	0.0	0.0
Guilford	3	cases	69	70	40	38	38	43	48	23	42	53
		rate*	16.3	16.4	9.3	8.8	8.8	10.2	11.2	5.3	9.7	12.2
Halifax	6	cases	2	0	0	0	0	2	0	4	4	0
		rate*	3.5	0.0	0.0	0.0	0.0	3.5	0.0	7.1	7.1	0.0
Harnett	5	cases	1	3	0	0	0	3	3	1	0	1
		rate*	1.1	3.2	0.0	0.0	0.0	3.3	3.2	1.0	0.0	1.0
Haywood	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
Henderson	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
Hertford	6	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	4.5	0.0	0.0

* per 100,000 population

Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 2000-2004

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
Hoke	5	cases	1	4	2	2	0	3	5	5	3	0
		rate*	2.9	11.5	5.5	5.3	0.0	8.8	14.3	13.8	8.0	0.0
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	1	0	0	1	1	9	3	1	0	0
		rate*	0.8	0.0	0.0	0.7	0.7	7.3	2.4	0.8	0.0	0.0
Jackson	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	2.9	0.0
Johnston	4	cases	6	5	3	0	1	10	11	5	4	3
		rate*	4.9	3.9	2.3	0.0	0.7	8.1	8.6	3.8	2.9	2.2
Jones	6	cases	0	0	1	0	0	0	1	0	0	0
		rate*	0.0	0.0	9.7	0.0	0.0	0.0	9.7	0.0	0.0	0.0
Lee	4	cases	2	2	0	1	0	1	2	3	0	0
		rate*	4.0	4.0	0.0	2.0	0.0	2.0	4.0	6.1	0.0	0.0
Lenoir	6	cases	2	0	2	1	4	2	3	2	0	1
		rate*	3.4	0.0	3.4	1.7	6.8	3.4	5.1	3.4	0.0	1.7
Lincoln	2	cases	0	0	0	0	1	0	1	0	1	0
		rate*	0.0	0.0	0.0	0.0	1.5	0.0	1.5	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	1	0	0	0	2	2	1	0	0	0
		rate*	3.9	0.0	0.0	0.0	8.0	7.8	4.0	0.0	0.0	0.0
McDowell	1	cases	0	2	0	0	0	0	0	0	0	0
		rate*	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mecklenburg	2	cases	45	29	28	16	40	63	70	40	26	42
		rate*	6.4	4.0	3.8	2.1	5.3	9.0	9.7	5.4	3.5	5.6
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	33	1	6	0	0	19	3	5	2	0
		rate*	122.5	3.7	22.2	0.0	0.0	70.5	11.1	18.5	7.3	0.0
Moore	5	cases	14	9	13	2	1	10	8	23	2	4
		rate*	18.6	11.8	16.7	2.5	1.3	13.3	10.5	29.5	2.5	5.0
Nash	6	cases	8	7	5	2	1	4	7	2	5	1
		rate*	9.1	7.9	5.6	2.2	1.1	4.6	7.9	2.2	5.6	1.1
New Hanover	7	cases	20	15	2	1	3	14	13	7	3	3
		rate*	12.4	9.2	1.2	0.6	1.8	8.7	8.0	4.2	1.8	1.8
Northampton	6	cases	0	1	1	0	0	0	0	0	1	0
		rate*	0.0	4.6	4.6	0.0	0.0	0.0	0.0	0.0	4.6	0.0
Onslow	7	cases	1	0	1	1	0	2	1	0	1	0
		rate*	0.7	0.0	0.7	0.7	0.0	1.3	0.7	0.0	0.7	0.0
Orange	4	cases	1	12	9	0	0	2	8	4	2	1
		rate*	0.9	10.2	7.6	0.0	0.0	1.7	6.8	3.4	1.7	0.8
Pamlico	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

* per 100,000 population

Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 2000-2004

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
Pasquotank	6	cases	0	2	0	0	1	3	4	1	3	0
		rate*	0.0	5.7	0.0	0.0	2.8	8.6	11.5	2.8	8.3	0.0
Pender	7	cases	0	3	0	0	0	2	1	3	0	0
		rate*	0.0	7.2	0.0	0.0	0.0	4.8	2.4	7.0	0.0	0.0
Perquimans	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
Person	4	cases	0	2	0	0	1	1	1	1	1	0
		rate*	0.0	5.6	0.0	0.0	2.7	2.8	2.8	2.7	2.7	0.0
Pitt	6	cases	6	1	0	0	0	13	1	3	1	2
		rate*	4.5	0.7	0.0	0.0	0.0	9.7	0.7	2.2	0.7	1.4
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
Randolph	3	cases	8	2	2	3	2	9	1	5	4	0
		rate*	6.1	1.5	1.5	2.2	1.5	6.9	0.8	3.7	3.0	0.0
Richmond	5	cases	11	7	1	0	0	4	4	3	0	3
		rate*	23.6	15.0	2.1	0.0	0.0	8.6	8.6	6.4	0.0	6.4
Robeson	5	cases	58	90	23	9	16	75	54	44	23	35
		rate*	47.0	72.6	18.4	7.2	12.7	60.8	43.6	35.3	18.3	27.8
Rockingham	3	cases	11	9	1	2	0	8	13	5	2	3
		rate*	12.0	9.8	1.1	2.2	0.0	8.7	14.1	5.4	2.2	3.2
Rowan	2	cases	1	5	0	0	1	3	4	2	0	2
		rate*	0.8	3.8	0.0	0.0	0.7	2.3	3.0	1.5	0.0	1.5
Rutherford	1	cases	0	0	0	0	0	2	0	0	0	2
		rate*	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	3.1
Sampson	7	cases	0	1	2	1	1	2	2	4	3	0
		rate*	0.0	1.6	3.3	1.6	1.6	3.3	3.3	6.5	4.8	0.0
Scotland	5	cases	3	0	0	0	0	3	1	4	0	1
		rate*	8.3	0.0	0.0	0.0	0.0	8.3	2.8	11.2	0.0	2.8
Stanly	2	cases	1	1	0	0	0	5	2	1	0	0
		rate*	1.7	1.7	0.0	0.0	0.0	8.6	3.4	1.7	0.0	0.0
Stokes	3	cases	1	1	0	0	0	1	0	0	2	0
		rate*	2.2	2.2	0.0	0.0	0.0	2.2	0.0	0.0	4.4	0.0
Surry	3	cases	0	0	0	1	1	0	0	0	0	1
		rate*	0.0	0.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0	1.4
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	1	0	0	1	0	0	0	0	1
		rate*	0.0	3.4	0.0	0.0	3.4	0.0	0.0	0.0	0.0	3.4
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	0	0	1	2	3	0	1	2
		rate*	1.6	1.5	0.0	0.0	0.7	1.6	2.3	0.0	0.7	1.4
Vance	4	cases	1	5	7	7	0	8	2	1	4	1
		rate*	2.3	11.4	15.9	16.0	0.0	18.5	4.6	2.3	9.1	2.3
Wake	4	cases	32	21	18	15	20	57	30	25	22	24
		rate*	5.1	3.2	2.7	2.2	2.9	9.0	4.6	3.7	3.2	3.4

* per 100,000 population

Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 2000-2004

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
Warren	4	cases	0	1	0	1	1	5	1	0	1	3
		rate*	0.0	5.0	0.0	5.0	5.0	25.1	5.0	0.0	5.0	15.1
Washington	6	cases	1	0	2	0	0	0	4	0	0	0
		rate*	7.3	0.0	14.9	0.0	0.0	0.0	29.5	0.0	0.0	0.0
Watauga	3	cases	0	0	0	0	1	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0
Wayne	6	cases	4	3	1	0	2	8	10	10	3	1
		rate*	3.5	2.7	0.9	0.0	1.8	7.1	8.8	8.9	2.7	0.9
Wilkes	3	cases	0	0	0	0	1	2	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	1.5	3.0	0.0	0.0	0.0	0.0
Wilson	4	cases	5	7	8	5	9	6	9	7	5	12
		rate*	6.8	9.4	10.7	6.6	11.9	8.1	12.1	9.3	6.6	15.9
Yadkin	3	cases	1	0	0	0	0	0	1	0	0	1
		rate*	2.7	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	2.7
Yancey	1	cases	0	0	0	0	0	1	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0
Unknown		cases	0	0	0	0	0	0	0	0	0	0
		-										
NC Total		cases	483	455	271	150	193	618	486	345	246	261
		rate*	6.0	5.6	3.3	1.8	2.3	7.7	5.9	4.2	2.9	3.1
Region 1		cases	2	6	0	3	4	8	3	2	5	5
		rate*	0.2	0.7	0.0	0.3	0.5	0.9	0.3	0.2	0.6	0.6
Region 2		cases	60	44	32	17	48	116	106	49	40	49
		rate*	3.3	2.4	1.7	0.9	2.5	6.5	5.8	2.6	2.1	2.6
Region 3		cases	128	103	60	50	48	103	94	56	71	65
		rate*	8.1	6.4	3.7	3.1	2.9	6.5	5.9	3.5	4.4	4.0
Region 4		cases	75	76	92	52	46	148	91	66	59	64
		rate*	5.1	5.0	6.0	3.3	2.9	10.1	6.0	4.3	3.8	4.1
Region 5		cases	152	140	52	18	26	147	106	100	39	58
		rate*	20.0	18.3	6.7	2.3	3.3	19.3	13.8	12.9	5.0	7.4
Region 6		cases	31	17	12	5	14	50	42	32	21	11
		rate*	3.3	1.8	1.3	0.5	1.5	5.4	4.5	3.4	2.2	1.2
Region 7		cases	35	69	23	5	7	46	44	40	11	9
		rate*	5.1	10.0	3.3	0.7	1.0	6.7	6.4	5.7	1.6	1.3

* per 100,000 population

Table 7. North Carolina Primary and Secondary Syphilis Reports by Gender and Age at First Report, 2000-2004

Age	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
00-12 Years	0	0%	0.0	0	0%	0.0	1	0%	0.1	0	0%	0.0	0	0%	0.0
13-19 Years	9	2%	2.3	8	2%	2.0	7	3%	1.8	3	2%	0.7	4	2%	1.0
20-29 Years	80	17%	13.1	63	14%	10.3	40	15%	6.5	32	21%	5.1	44	23%	7.0
30-39 Years	74	15%	11.6	90	20%	14.1	48	18%	7.5	28	19%	4.4	49	25%	7.7
40-49 Years	56	12%	9.5	59	13%	9.8	40	15%	6.5	24	16%	3.9	33	17%	5.3
50+ Years	30	6%	3.0	40	9%	3.9	24	9%	2.3	17	11%	1.6	14	7%	1.3
Missing Age	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	249	52%	6.3	260	57%	6.5	160	59%	3.9	104	69%	2.5	144	75%	3.5
Female															
00-12 Years	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
13-19 Years	24	5%	6.6	25	5%	6.8	17	6%	4.5	8	5%	2.1	2	1%	0.5
20-29 Years	76	16%	13.4	47	10%	8.3	30	11%	5.3	9	6%	1.6	15	8%	2.6
30-39 Years	88	18%	13.9	75	16%	11.8	41	15%	6.5	18	12%	2.9	12	6%	1.9
40-49 Years	38	8%	6.2	32	7%	5.1	16	6%	2.5	8	5%	1.2	15	8%	2.3
50+ Years	8	2%	0.7	16	4%	1.3	7	3%	0.5	3	2%	0.2	5	3%	0.4
Missing Age	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	234	48%	5.7	195	43%	4.7	111	41%	2.6	46	31%	1.1	49	25%	1.1
Total															
00-12 Years	0	0%	0.0	0	0%	0.0	1	0%	0.1	0	0%	0.0	0	0%	0.0
13-19 Years	33	7%	4.4	33	7%	4.3	24	9%	3.1	11	7%	1.4	6	3%	0.8
20-29 Years	156	32%	13.2	110	24%	9.3	70	26%	5.9	41	27%	3.4	59	31%	4.9
30-39 Years	162	34%	12.8	165	36%	13.0	89	33%	7.0	46	31%	3.6	61	32%	4.8
40-49 Years	94	19%	7.8	91	20%	7.4	56	21%	4.5	32	21%	2.5	48	25%	3.8
50+ Years	38	8%	1.7	56	12%	2.5	31	11%	1.3	20	13%	0.8	19	10%	0.8
Missing Age	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	483	100%	6.0	455	100%	5.6	271	100%	3.3	150	100%	1.8	193	100%	2.3

*per 100,000 population

Table 8. North Carolina Primary and Secondary Syphilis Reports by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
White**	36	7%	1.3	43	9%	1.5	30	11%	1.1	19	13%	0.7	48	25%	1.7
Black**	191	40%	23.1	172	38%	20.5	118	44%	13.8	75	50%	8.7	87	45%	10.1
Am. Ind./AN**	8	2%	16.2	33	7%	65.9	4	1%	7.9	4	3%	7.8	3	2%	5.9
Asian/PI**	0	0%	0.0	1	0%	1.5	0	0%	0.0	0	0%	0.0	0	0%	0.0
Hispanic	14	3%	6.1	11	2%	4.5	8	3%	3.1	6	4%	2.2	6	3%	2.2
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	249	52%	6.3	260	57%	6.5	160	59%	3.9	104	69%	2.5	144	75%	3.5
Female															
White**	59	12%	2.0	27	6%	0.9	11	4%	0.4	9	6%	0.3	7	4%	0.2
Black**	153	32%	16.4	140	31%	14.8	88	32%	9.2	36	24%	3.7	38	20%	3.9
Am. Ind./AN**	11	2%	21.3	25	5%	47.7	6	2%	11.3	0	0%	0.0	2	1%	3.7
Asian/PI**	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
Hispanic	11	2%	7.1	3	1%	1.8	6	2%	3.4	1	1%	0.5	2	1%	1.0
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	234	48%	5.7	195	43%	4.7	111	41%	2.6	46	31%	1.1	49	25%	1.1
Total															
White**	95	20%	1.7	70	15%	1.2	41	15%	0.7	28	19%	0.5	55	28%	0.9
Black**	344	71%	19.6	312	69%	17.4	206	76%	11.4	111	74%	6.0	125	65%	6.8
Am. Ind./AN**	19	4%	18.8	58	13%	56.6	10	4%	9.6	4	3%	3.8	5	3%	4.8
Asian/PI**	0	0%	0.0	1	0%	0.7	0	0%	0.0	0	0%	0.0	0	0%	0.0
Hispanic	25	5%	6.5	14	3%	3.4	14	5%	3.2	7	5%	1.5	8	4%	1.7
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	483	100%	6.0	455	100%	5.6	271	100%	3.3	150	100%	1.8	193	100%	2.3

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

Table 9. North Carolina Early Syphilis Reports (Primary, Secondary, Early Latent) by Gender and Age, 2000-2004

Age	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
00-12 Years	2	0%	0.3	0	0%	0.0	1	0%	0.1	0	0%	0.0	0	0%	0.0
13-19 Years	16	1%	4.1	16	2%	4.1	14	2%	3.5	9	2%	2.2	9	2%	2.2
20-29 Years	153	14%	25.0	128	14%	20.8	93	15%	15.0	73	18%	11.7	88	19%	14.1
30-39 Years	182	17%	28.6	166	18%	26.0	98	16%	15.3	67	17%	10.5	95	21%	14.9
40-49 Years	132	12%	22.3	122	13%	20.3	91	15%	14.9	57	14%	9.2	69	15%	11.2
50+ Years	66	6%	6.7	71	8%	7.0	45	7%	4.3	30	8%	2.8	45	10%	4.2
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	551	50%	13.9	503	53%	12.5	342	56%	8.4	236	60%	5.7	306	67%	7.4
Female															
00-12 Years	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
13-19 Years	60	5%	16.4	45	5%	12.2	34	6%	9.0	14	4%	3.6	12	3%	3.1
20-29 Years	182	17%	32.1	137	15%	24.1	80	13%	14.0	52	13%	9.1	44	10%	7.7
30-39 Years	207	19%	32.7	166	18%	26.2	94	15%	14.9	56	14%	8.9	51	11%	8.1
40-49 Years	84	8%	13.6	66	7%	10.5	54	9%	8.5	32	8%	5.0	33	7%	5.1
50+ Years	17	2%	1.4	24	3%	1.9	12	2%	0.9	6	2%	0.5	8	2%	0.6
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	550	50%	13.4	438	47%	10.5	274	44%	6.5	160	40%	3.7	148	33%	3.5
Total															
00-12 Years	2	0%	0.1	0	0%	0.0	1	0%	0.1	0	0%	0.0	0	0%	0.0
13-19 Years	76	7%	10.1	61	6%	8.0	48	8%	6.2	23	6%	2.9	21	5%	2.6
20-29 Years	335	30%	28.4	265	28%	22.4	173	28%	14.5	125	32%	10.4	132	29%	11.0
30-39 Years	389	35%	30.6	332	35%	26.1	192	31%	15.1	123	31%	9.7	146	32%	11.5
40-49 Years	216	20%	17.9	188	20%	15.3	145	24%	11.6	89	22%	7.1	102	22%	8.1
50+ Years	83	8%	3.7	95	10%	4.2	57	9%	2.5	36	9%	1.5	53	12%	2.2
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	1101	100%	13.6	941	100%	11.5	616	100%	7.4	396	100%	4.7	454	100%	5.4

*per 100,000 population

Table 10. North Carolina Early Syphilis Reports (Primary, Secondary, Early Latent) by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
White**	67	6%	2.4	65	7%	2.3	50	8%	1.8	41	10%	1.4	77	17%	2.7
Black**	417	38%	50.5	353	38%	42.0	254	41%	29.7	162	41%	18.7	211	46%	24.4
Am. Ind./AN**	17	2%	34.5	49	5%	97.8	15	2%	29.6	13	3%	25.4	6	1%	11.7
Asian/PI**	1	0%	1.6	1	0%	1.5	1	0%	1.4	0	0%	0.0	1	0%	1.4
Hispanic	49	4%	21.4	35	4%	14.4	22	4%	8.5	20	5%	7.3	11	2%	4.0
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	551	50%	13.9	503	53%	12.5	342	56%	8.4	236	60%	5.7	306	67%	7.4
Female															
White**	122	11%	4.2	86	9%	2.9	36	6%	1.2	22	6%	0.7	21	5%	0.7
Black**	366	33%	39.2	289	31%	30.5	203	33%	21.1	116	29%	11.9	106	23%	10.9
Am. Ind./AN**	33	3%	63.9	48	5%	91.7	19	3%	35.7	8	2%	14.9	9	2%	16.7
Asian/PI**	1	0%	1.5	0	0%	0.0	0	0%	0.0	2	1%	2.6	0	0%	0.0
Hispanic	27	2%	17.5	15	2%	9.0	16	3%	8.9	12	3%	6.2	11	2%	5.7
Unknown	1	0%	-	0	0%	-	0	0%	-	0	0%	-	1	0%	-
Total	550	50%	13.4	438	47%	10.5	274	44%	6.5	160	40%	3.7	148	33%	3.5
Total															
White**	189	17%	3.3	151	16%	2.6	86	14%	1.5	63	16%	1.1	98	22%	1.7
Black**	783	71%	44.5	642	68%	35.9	457	74%	25.2	278	70%	15.1	317	70%	17.3
Am. Ind./AN**	50	5%	49.6	97	10%	94.7	34	6%	32.7	21	5%	20.0	15	3%	14.3
Asian/PI**	2	0%	1.6	1	0%	0.7	1	0%	0.7	2	1%	1.3	1	0%	0.7
Hispanic	76	7%	19.8	50	5%	12.2	38	6%	8.7	32	8%	6.9	22	5%	4.7
Unknown	1	0%	-	0	0%	-	0	0%	-	0	0%	-	1	0%	-
Total	1101	100%	13.6	941	100%	11.5	616	100%	7.4	396	100%	4.7	454	100%	5.4

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

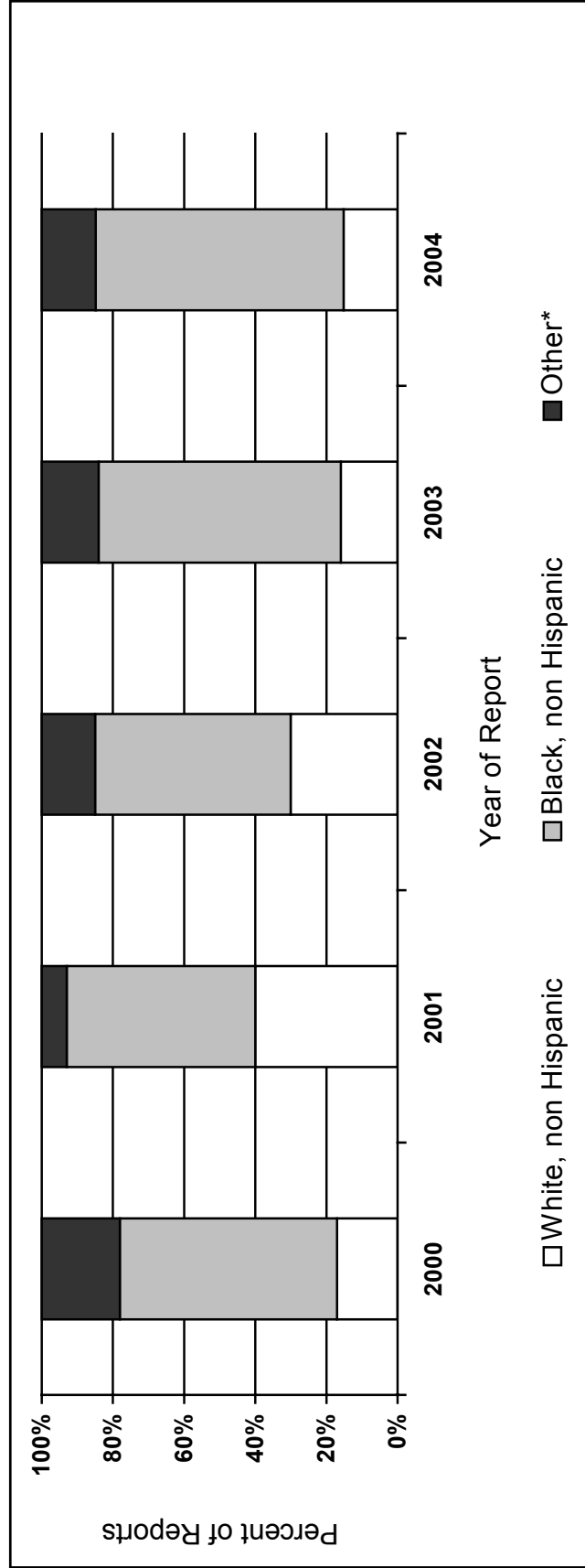
Table 11. North Carolina Congenital Syphilis Reports by Race/Ethnicity, 2000-2004

Race/Ethnicity	YEAR OF REPORT#														
	2000			2001			2002			2003			2004		
	Cases	Pct		Cases	Pct		Cases	Pct		Cases	Pct		Cases	Pct	
White, non Hispanic	4	17%		6	40%		6	30%		3	16%		2	15%	
Black, non Hispanic	14	61%		8	53%		11	55%		13	68%		9	69%	
Other*	5	22%		1	7%		3	15%		3	16%		2	15%	
Total	23	100%		15	100%		20	100%		19	100%		13	100%	

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

Special note: Data are based on year of report. Some previous publications based congenital syphilis reports on year of birth.

Figure 1. North Carolina Congenital Syphilis Cases by Year of Report, 2000-2004



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

Table 12. North Carolina Chlamydia Reports by Gender and Age, 2000-2004

Age	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
00-12 Years	17	0%	2.3	14	0%	1.8	35	0%	4.6	22	0%	2.8	20	0%	2.6
13-19 Years	712	3%	184.0	742	3%	189.6	887	4%	222.4	907	3%	222.1	1058	4%	259.1
20-29 Years	2074	9%	339.1	2136	10%	347.6	2666	11%	430.1	2582	10%	412.8	3050	11%	487.6
30-39 Years	441	2%	69.2	451	2%	70.6	557	2%	87.0	590	2%	92.4	670	2%	104.9
40-49 Years	100	0%	16.9	106	0%	17.6	162	1%	26.5	181	1%	29.3	203	1%	32.8
50+ Years	37	0%	3.7	38	0%	3.7	41	0%	3.9	61	0%	5.7	62	0%	5.8
Unknown	0	0%	-	1	0%	-	0	0%	-	0	0%	-	1	0%	-
Total	3381	15%	85.4	3488	16%	86.8	4348	18%	106.6	4343	17%	105.1	5064	17%	122.6
Female															
00-12 Years	89	0%	12.6	50	0%	6.9	139	1%	19.0	73	0%	9.9	44	0%	6.0
13-19 Years	8395	38%	2294.8	8025	36%	2172.1	8915	36%	2372.2	9403	36%	2434.4	10195	35%	2639.4
20-29 Years	8962	40%	1578.3	9328	42%	1640.1	9934	40%	1742.3	10608	41%	1854.4	11777	41%	2058.8
30-39 Years	1130	5%	178.7	1080	5%	170.4	1179	5%	186.4	1391	5%	221.9	1613	6%	257.3
40-49 Years	171	1%	27.7	165	1%	26.3	181	1%	28.5	207	1%	32.2	255	1%	39.7
50+ Years	52	0%	4.2	36	0%	2.9	40	0%	3.1	39	0%	3.0	51	0%	3.9
Unknown	1	0%	-	5	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	18800	85%	456.3	18689	84%	447.4	20388	82%	482.1	21721	83%	507.9	23935	83%	559.6
Total															
00-12 Years	106	0%	7.3	64	0%	4.3	174	1%	11.6	95	0%	6.3	64	0%	4.2
13-19 Years	9108	41%	1210.0	8767	40%	1152.2	9802	40%	1265.4	10310	40%	1297.5	11253	39%	1416.2
20-29 Years	11036	50%	935.7	11464	52%	968.8	12602	51%	1059.0	13191	51%	1101.5	14827	51%	1238.1
30-39 Years	1571	7%	123.8	1531	7%	120.3	1736	7%	136.4	1981	8%	156.5	2283	8%	180.4
40-49 Years	271	1%	22.4	271	1%	22.1	343	1%	27.5	388	1%	30.8	458	2%	36.3
50+ Years	89	0%	4.0	74	0%	3.3	81	0%	3.5	100	0%	4.2	113	0%	4.8
Unknown	1	0%	-	6	0%	-	0	0%	-	0	0%	-	1	0%	-
Total	22182	100%	274.6	22177	100%	270.6	24738	100%	297.8	26065	100%	310.0	28999	100%	344.9

*per 100,000 population

Table 13. North Carolina Chlamydia Reports by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
White**	738	3%	26.4	802	4%	28.5	1036	4%	36.4	1062	4%	37.1	1184	4%	41.3
Black**	2296	10%	277.9	2340	11%	278.3	2875	12%	336.6	2869	11%	331.5	3343	12%	386.2
Am. Ind./AN**	31	0%	63.0	23	0%	45.9	41	0%	80.9	23	0%	44.9	37	0%	72.2
Asian/PI**	24	0%	39.1	26	0%	39.6	38	0%	54.3	20	0%	27.0	30	0%	40.5
Hispanic	291	1%	126.8	282	1%	116.0	350	1%	135.7	354	1%	129.0	403	1%	146.8
Unknown	1	0%	-	15	0%	-	8	0%	-	15	0%	-	67	0%	-
Total	3381	15%	85.4	3488	16%	86.8	4348	18%	106.6	4343	17%	105.1	5064	17%	122.6
Female															
White**	4843	22%	166.1	4831	22%	164.2	5385	22%	181.7	5695	22%	190.9	6357	22%	213.1
Black**	12315	56%	1320.4	12087	55%	1275.9	13209	53%	1375.9	14020	54%	1443.4	15114	52%	1556.0
Am. Ind./AN**	370	2%	716.9	226	1%	431.6	314	1%	590.0	332	1%	616.3	356	1%	660.9
Asian/PI**	151	1%	232.5	188	1%	273.3	167	1%	229.1	153	1%	199.0	177	1%	230.2
Hispanic	1110	5%	720.8	1285	6%	774.5	1274	5%	712.1	1473	6%	766.4	1735	6%	902.7
Unknown	11	0%	-	72	0%	-	39	0%	-	48	0%	-	196	1%	-
Total	18800	85%	456.3	18689	84%	447.4	20388	82%	482.1	21721	83%	507.9	23935	83%	559.6
Total															
White**	5581	25%	97.8	5633	25%	97.8	6421	26%	110.6	6757	26%	115.6	7541	26%	129.0
Black**	14611	66%	830.8	14427	65%	806.9	16085	65%	886.7	16890	65%	919.5	18457	64%	1004.8
Am. Ind./AN**	402	2%	398.6	249	1%	243.0	355	1%	341.7	355	1%	337.8	393	1%	374.0
Asian/PI**	175	1%	138.4	214	1%	159.3	205	1%	143.4	173	1%	114.6	207	1%	137.2
Hispanic	1401	6%	365.4	1567	7%	383.1	1625	7%	371.9	1827	7%	391.5	2138	7%	458.1
Unknown	12	0%	-	87	0%	-	47	0%	-	63	0%	-	263	1%	-
Total	22182	100%	274.6	22177	100%	270.6	24738	100%	297.8	26065	100%	310.0	28999	100%	344.9

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

Table 14. North Carolina Gonorrhea Reports by Gender and Age, 2000-2004

Age	Year															
	2000			2001			2002			2003			2004			
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	
Male																
00-12 Years	25	0%	3.4	11	0%	1.5	34	0%	4.4	22	0%	2.8	6	0%	0.8	
13-19 Years	1569	9%	405.5	1558	9%	398.0	1324	9%	332.0	1236	8%	302.7	1232	8%	301.7	
20-29 Years	5004	28%	818.2	4637	28%	754.5	4091	27%	660.0	3991	26%	638.0	4076	27%	651.6	
30-39 Years	1783	10%	280.0	1627	10%	254.6	1526	10%	238.4	1485	10%	232.6	1463	10%	229.1	
40-49 Years	757	4%	127.9	752	4%	125.0	612	4%	100.1	715	5%	115.6	717	5%	115.9	
50+ Years	320	2%	32.3	268	2%	26.4	248	2%	23.8	270	2%	25.3	317	2%	29.7	
Unknown	0	0%		4	0%		0	0%		0	0%		0	0%		
Total	9458	53%	239.0	8857	53%	220.4	7835	51%	192.2	7719	51%	186.9	7811	51%	189.1	
Female																
00-12 Years	42	0%	5.9	25	0%	3.5	36	0%	4.9	25	0%	3.4	16	0%	2.2	
13-19 Years	3240	18%	885.7	3101	19%	839.3	2886	19%	767.9	2760	18%	714.5	2756	18%	713.5	
20-29 Years	4068	23%	716.4	3707	22%	651.8	3608	24%	632.8	3596	24%	628.6	3622	24%	633.2	
30-39 Years	939	5%	148.5	790	5%	124.7	779	5%	123.1	765	5%	122.0	747	5%	119.1	
40-49 Years	206	1%	33.4	209	1%	33.3	168	1%	26.4	204	1%	31.8	210	1%	32.7	
50+ Years	42	0%	3.4	38	0%	3.0	37	0%	2.9	16	0%	1.2	36	0%	2.7	
Unknown	2	0%		5	0%		0	0%		0	0%		0	0%		
Total	8539	47%	207.3	7875	47%	188.5	7514	49%	177.7	7366	49%	172.2	7387	49%	172.7	
Total																
2000																
2001																
2002																
2003																
2004																
Total	17998	100%	222.8	16733	100%	204.2	15353	100%	184.8	15085	100%	179.4	15198	100%	180.8	

*per 100,000 population

Table 15. North Carolina Gonorrhea Reports by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male	911	5%	32.6	811	5%	28.8	851	6%	29.9	844	6%	29.5	866	6%	30.2
White**	8094	45%	979.8	7642	46%	909.0	6695	44%	783.9	6569	44%	758.9	6554	43%	757.2
Black**	67	0%	136.1	28	0%	55.9	63	0%	124.3	61	0%	119.1	76	1%	148.4
Am. Ind./AN**	20	0%	32.6	114	1%	173.8	24	0%	34.3	14	0%	18.9	24	0%	32.4
Asian/PI**	349	2%	152.1	241	1%	99.1	191	1%	74.0	223	1%	81.2	219	1%	79.8
Hispanic	17	0%	-	21	0%	-	11	0%	-	8	0%	-	72	0%	-
Unknown	9458	53%	239.0	8857	53%	220.4	7835	51%	192.2	7719	51%	186.9	7811	51%	189.1
Total															
Female	1521	8%	52.2	1335	8%	45.4	1292	8%	43.6	1390	9%	46.6	1542	10%	51.7
White**	6670	37%	715.1	6226	37%	657.2	5944	39%	619.1	5673	38%	584.0	5481	36%	564.3
Black**	158	1%	306.1	77	0%	147.1	122	1%	229.2	121	1%	224.6	115	1%	213.5
Am. Ind./AN**	30	0%	46.2	109	1%	158.4	28	0%	38.4	35	0%	45.5	27	0%	35.1
Asian/PI**	148	1%	96.1	115	1%	69.3	115	1%	64.3	137	1%	71.3	167	1%	86.9
Hispanic	12	0%	-	13	0%	-	13	0%	-	10	0%	-	55	0%	-
Unknown	8539	47%	207.3	7875	47%	188.5	7514	49%	177.7	7366	49%	172.2	7387	49%	172.7
Total															
Total	2432	14%	42.6	2146	13%	37.2	2144	14%	36.9	2234	15%	38.2	2408	16%	41.2
White**	14765	82%	839.5	13869	83%	775.7	12642	82%	696.9	12242	81%	666.5	12035	79%	655.2
Black**	225	1%	223.1	105	1%	102.5	185	1%	178.1	182	1%	173.2	191	1%	181.8
Am. Ind./AN**	50	0%	39.6	223	1%	166.0	52	0%	36.4	49	0%	32.5	51	0%	33.8
Asian/PI**	497	3%	129.6	356	2%	87.0	306	2%	70.0	360	2%	77.1	386	3%	82.7
Hispanic	29	0%	-	34	0%	-	24	0%	-	18	0%	-	127	1%	-
Unknown	17998	100%	222.8	16733	100%	204.2	15353	100%	184.8	15085	100%	179.4	15198	100%	180.8
Total															

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

Table 16. North Carolina HIV Disease Reports by Gender and Age, 2000-2004

Age	Year															
	2000			2001			2002			2003			2004			
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	
Male																
00-12 Years	5	0%	0.7	1	0%	0.1	4	0%	0.5	4	0%	0.5	0	0%	0.0	
13-19 Years	23	2%	5.9	12	1%	3.1	32	2%	8.0	23	1%	5.6	21	1%	5.1	
20-29 Years	189	14%	30.9	230	15%	37.4	243	14%	39.2	255	12%	40.8	249	15%	39.8	
30-39 Years	333	24%	52.3	368	24%	57.6	421	25%	65.8	478	23%	74.9	356	22%	55.8	
40-49 Years	247	18%	41.7	309	20%	51.3	337	20%	55.1	455	22%	73.6	354	22%	57.2	
50+ Years	116	8%	11.7	128	8%	12.6	142	8%	13.7	229	11%	21.5	194	12%	18.2	
Total	913	66%	23.1	1,048	68%	26.1	1,179	69%	28.9	1,444	69%	35.0	1,174	72%	28.4	
Female																
00-12 Years	4	0%	0.6	0	0%	0.0	5	0%	0.7	4	0%	0.5	4	0%	0.5	
13-19 Years	17	1%	4.6	21	1%	5.7	18	1%	4.8	34	2%	8.8	13	1%	3.4	
20-29 Years	121	9%	21.3	119	8%	20.9	126	7%	22.1	150	7%	26.2	91	6%	15.9	
30-39 Years	172	12%	27.2	196	13%	30.9	185	11%	29.2	202	10%	32.2	132	8%	21.1	
40-49 Years	106	8%	17.2	96	6%	15.3	133	8%	20.9	189	9%	29.4	146	9%	22.7	
50+ Years	57	4%	4.6	53	3%	4.2	66	4%	5.1	77	4%	5.9	81	5%	6.2	
Total	477	34%	11.6	485	32%	11.6	533	31%	12.6	656	31%	15.3	467	28%	10.9	
Total																
00-12 Years	9	1%	0.6	1	0%	0.1	9	1%	0.6	8	0%	0.5	4	0%	0.3	
13-19 Years	40	3%	5.3	33	2%	4.3	50	3%	6.5	57	3%	7.2	34	2%	4.3	
20-29 Years	310	22%	26.3	349	23%	29.5	369	22%	31.0	405	19%	33.8	340	21%	28.4	
30-39 Years	505	36%	39.8	564	37%	44.3	606	35%	47.6	680	32%	53.7	488	30%	38.6	
40-49 Years	353	25%	29.2	405	26%	33.0	470	27%	37.7	644	31%	51.1	500	30%	39.7	
50+ Years	173	12%	7.8	181	12%	8.0	208	12%	9.0	306	15%	12.9	275	17%	11.6	
Total	1,390	100%	17.2	1,533	100%	18.7	1,712	100%	20.6	2,100	100%	25.0	1,641	100%	19.5	

*per 100,000 population

Table 17. North Carolina HIV Disease Reports by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
White**	230	17%	8.2	260	17%	9.2	334	20%	11.7	449	21%	15.7	369	22%	12.9
Black**	631	45%	76.4	721	47%	85.8	764	45%	89.5	890	42%	102.8	727	44%	84.0
Am. Ind./AN**	9	1%	18.3	11	1%	22.0	10	1%	19.7	11	1%	21.5	14	1%	27.3
Asian/PI**	3	0%	4.9	6	0%	9.1	8	0%	11.4	13	1%	17.6	2	0%	2.7
Hispanic	40	3%	17.4	50	3%	20.6	60	4%	23.3	77	4%	28.1	62	4%	22.6
Unknown	0	0%	-	0	0%	-	3	0%	-	0	0%	-	0	0%	-
Total	913	66%	23.1	1,048	68%	26.1	1,179	69%	28.9	1,444	69%	35.0	1,174	72%	28.4
Female															
White**	80	6%	2.7	79	5%	2.7	75	4%	2.5	108	5%	3.6	74	5%	2.5
Black**	387	28%	41.5	383	25%	40.4	420	25%	43.7	502	24%	51.7	354	22%	36.4
Am. Ind./AN**	3	0%	5.8	6	0%	11.5	4	0%	7.5	5	0%	9.3	4	0%	7.4
Asian/PI**	0	0%	0.0	4	0%	5.8	4	0%	5.5	7	0%	9.1	1	0%	1.3
Hispanic	7	1%	4.5	13	1%	7.8	30	2%	16.8	34	2%	17.7	34	2%	17.7
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
Total	477	34%	11.6	485	32%	11.6	533	31%	12.6	656	31%	15.3	467	28%	10.9
Total															
2000															
2001															
2002															
2003															
2004															
Total	1,390	100%	17.2	1,533	100%	18.7	1,712	100%	20.6	2,100	100%	25.0	1,641	100%	19.5

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

Table 18. North Carolina HIV Disease Reports by Gender and Mode of Transmission, 2000-2004

Mode of exposure	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct.		Cases	Pct.		Cases	Pct.		Cases	Pct.		Cases	Pct.	
Male															
MSM*	344	25%		386	25%		502	29%		623	30%		534	33%	
IDU*	93	7%		78	5%		99	6%		89	4%		68	4%	
MSM/IDU*	24	2%		33	2%		21	1%		32	2%		21	1%	
Blood Products*	18	1%		9	1%		17	1%		24	1%		11	1%	
Heterosexual- CDC	134	10%		165	11%		112	7%		138	7%		77	5%	
Heterosexual- NIR*	80	6%		144	9%		155	9%		146	7%		97	6%	
Pediatric	5	0%		1	0%		4	0%		4	0%		1	0%	
NIR*	215	16%		232	15%		269	16%		388	19%		365	22%	
Total	913	66%		1,048	68%		1,179	69%		1,444	69%		1,174	72%	
Female															
IDU*	56	4%		42	3%		28	2%		46	2%		35	2%	
Blood Products*	16	1%		21	1%		14	1%		22	1%		12	1%	
Heterosexual- CDC	199	14%		189	12%		197	12%		203	10%		127	8%	
Heterosexual- NIR*	83	6%		99	7%		119	7%		132	6%		93	6%	
Pediatric	4	0%		0	0%		5	0%		4	0%		3	0%	
NIR*	119	9%		134	9%		170	10%		249	12%		197	12%	
Total	477	34%		485	32%		533	31%		656	31%		467	29%	
Total															
	Cases	Pct.		Cases	Pct.		Cases	Pct.		Cases	Pct.		Cases	Pct.	
MSM*	344	25%		386	25%		502	29%		623	30%		534	33%	
IDU*	149	11%		120	8%		127	7%		135	6%		103	6%	
MSM/IDU*	24	2%		33	2%		21	1%		32	2%		21	1%	
Blood Products*	34	2%		30	2%		31	2%		46	2%		23	1%	
Heterosexual- CDC	333	24%		354	23%		309	18%		341	16%		204	12%	
Heterosexual- NIR*	163	12%		243	16%		274	16%		278	13%		190	12%	
Pediatric	9	1%		1	0%		9	1%		8	0%		4	0%	
NIR*	334	24%		366	24%		439	26%		637	30%		562	34%	
Total	1,390	100%		1,533	100%		1,712	100%		2,100	100%		1,641	100%	

*MSM= Men who have sex with men; IDU= Injection drug use; Blood Products includes adult hemophilia; Heterosexual-NIR= Presumed Heterosexual (See Technical Notes); NIR= No identified risk reported

Table 19. North Carolina AIDS Reports by Gender and Age, 2000-2004

Age	Year															
	2000			2001			2002			2003			2004			
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	
Male																
00-12 Years	1	0%	0.1	0	0%	0.0	1	0%	0.1	1	0%	0.1	0	0%	0.0	
13-19 Years	3	0%	0.8	2	0%	0.5	1	0%	0.3	1	0%	0.2	2	0%	0.5	
20-29 Years	61	10%	10.0	64	8%	10.4	86	9%	13.9	68	6%	10.9	75	7%	12.0	
30-39 Years	179	28%	28.1	224	28%	35.1	262	26%	40.9	271	25%	42.4	271	24%	42.4	
40-49 Years	151	24%	25.5	220	27%	36.6	252	25%	41.2	292	27%	47.2	295	26%	47.7	
50+ Years	60	9%	6.1	73	9%	7.2	112	11%	10.8	146	14%	13.7	142	13%	13.3	
Total	455	72%	11.5	583	72%	14.5	714	71%	17.5	779	73%	18.9	785	70%	19.0	
Female																
00-12 Years	1	0%	0.1	0	0%	0.0	2	0%	0.3	0	0%	0.0	0	0%	0.1	
13-19 Years	1	0%	0.3	4	0%	1.1	2	0%	0.5	1	0%	0.3	2	0%	0.5	
20-29 Years	25	4%	4.4	44	5%	7.7	39	4%	6.8	50	5%	8.7	45	4%	7.9	
30-39 Years	83	13%	13.1	90	11%	14.2	124	12%	19.6	109	10%	17.4	108	10%	17.2	
40-49 Years	44	7%	7.1	61	8%	9.7	89	9%	14.0	94	9%	14.6	107	10%	16.7	
50+ Years	23	4%	1.9	25	3%	2.0	40	4%	3.1	41	4%	3.1	66	6%	5.0	
Total	177	28%	4.3	224	28%	5.4	296	29%	7.0	295	27%	6.9	329	30%	7.7	
Total																
00-12 Years	2	0%	0.1	0	0%	0.0	3	0%	0.2	1	0%	0.1	1	0%	0.1	
13-19 Years	4	1%	0.5	6	1%	0.8	3	0%	0.4	2	0%	0.3	4	0%	0.5	
20-29 Years	86	14%	7.3	108	13%	9.1	125	12%	10.5	118	11%	9.9	120	11%	10.0	
30-39 Years	262	41%	20.6	314	39%	24.7	386	38%	30.3	380	35%	30.0	379	34%	29.9	
40-49 Years	195	31%	16.1	281	35%	22.9	341	34%	27.4	386	36%	30.6	402	36%	31.9	
50+ Years	83	13%	3.7	98	12%	4.3	152	15%	6.5	187	17%	7.9	208	19%	8.8	
Total	632	100%	7.8	807	100%	9.8	1,010	100%	12.2	1,074	100%	12.8	1,114	100%	13.3	

*per 100,000 population

Table 20. North Carolina AIDS Reports by Gender and Race/Ethnicity, 2000-2004

Race/ Ethnicity	Year														
	2000			2001			2002			2003			2004		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
Male															
White**	112	18%	4.0	137	17%	4.9	193	19%	6.8	238	22%	8.3	224	20%	7.8
Black**	312	49%	37.8	417	52%	49.6	481	48%	56.3	484	45%	55.9	527	47%	60.9
Am. Ind./AN**	3	1%	6.1	7	1%	14.0	7	1%	13.8	8	1%	15.6	14	1%	27.3
Asian/PI**	1	0%	1.6	1	0%	1.5	3	0%	4.3	2	0%	2.7	2	0%	2.7
Hispanic	27	4%	11.8	21	3%	8.6	27	3%	10.5	42	4%	15.3	18	2%	6.6
Unknown	0	0%	-	0	0%	-	3	0%	-	1	0%	-	0	0%	-
Total	455	72%	11.5	583	72%	14.5	714	71%	17.5	779	73%	18.9	785	71%	19.0
Female															
White**	32	5%	1.1	37	5%	1.3	40	4%	1.3	43	4%	1.4	57	5%	1.9
Black**	139	22%	14.9	179	22%	18.9	245	24%	25.5	237	22%	24.4	255	23%	26.3
Am. Ind./AN**	2	0%	3.9	4	1%	7.6	5	1%	9.4	2	0%	3.7	3	0%	5.6
Asian/PI**	0	0%	0.0	0	0%	0.0	0	0%	0.0	2	0%	2.6	1	0%	1.3
Hispanic	4	1%	2.6	4	1%	2.4	6	1%	3.4	11	1%	5.7	12	1%	6.2
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	1	0%	-
Total	177	28%	4.3	224	28%	5.4	296	29%	7.0	295	28%	6.9	329	29%	7.7
Total															
White**	144	23%	2.5	174	22%	3.0	233	23%	4.0	281	26%	4.8	281	25%	4.8
Black**	451	71%	25.6	596	74%	33.3	726	72%	40.0	721	67%	39.3	782	70%	42.6
Am. Ind./AN**	5	1%	5.0	11	1%	10.7	12	1%	11.5	10	1%	9.5	17	2%	16.2
Asian/PI**	1	0%	0.8	1	0%	0.7	3	0%	2.1	4	0%	2.7	3	0%	2.0
Hispanic	31	5%	8.1	25	3%	6.1	33	3%	7.6	53	5%	11.4	30	3%	6.4
Unknown	0	0%	-	0	0%	-	3	0%	-	5	1%	-	1	0%	-
Total	632	100%	7.8	807	100%	9.8	1,010	100%	12.2	1,074	100%	12.8	1,114	100%	13.3

*per 100,000 population

**White= White, non Hispanic; Black= Black or African American, non Hispanic; Am. Ind./AN= American Indian/Alaskan Native, non Hispanic; Asian/PI= Asian/Pacific Islander, non Hispanic

Table 21. North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.S. & E.L.)												HIV DISEASE**				
		Year					Year					Year					Year					Year					Year															
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004											
Alamance	cases	294	261	282	316	403	276	268	253	220	237	11	9	12	14	3	276	268	253	220	237	11	9	12	14	3	17	16	18	27	21											
	rate*	223.7	195.4	208.0	231.0	294.6	210.0	200.6	186.6	160.9	173.3	8.4	6.7	8.9	10.2	2.2	210.0	200.6	186.6	160.9	173.3	8.4	6.7	8.9	10.2	2.2	12.9	12.0	13.3	19.7	15.4											
Alexander	cases	20	19	21	31	25	12	12	10	7	6	1	1	0	0	1	12	12	10	7	6	1	1	0	0	1	1	0	5	1	3											
	rate*	59.4	55.9	61.1	89.1	71.9	35.6	35.3	29.1	20.1	17.2	3.0	2.9	0.0	0.0	2.9	35.6	35.3	29.1	20.1	17.2	3.0	2.9	0.0	0.0	2.9	3.0	0.0	14.6	2.9	8.6											
Alleghany	cases	5	0	1	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0											
	rate*	46.7	0.0	9.2	9.2	9.2	9.3	0.0	0.0	18.4	0.0	9.3	0.0	0.0	0.0	0.0	9.3	0.0	0.0	18.4	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Anson	cases	122	111	92	130	114	79	93	74	101	74	3	1	0	0	0	79	93	74	101	74	3	1	0	0	0	2	5	4	4	3											
	rate*	483.1	439.5	363.5	516.5	453.0	312.8	368.2	292.4	401.3	294.0	11.9	4.0	0.0	0.0	0.0	312.8	368.2	292.4	401.3	294.0	11.9	4.0	0.0	0.0	0.0	7.9	19.8	15.8	15.9	11.9											
Ashe	cases	11	7	9	13	13	0	1	0	2	1	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	1											
	rate*	45.0	28.4	36.2	51.9	51.9	0.0	4.1	0.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0											
Avery	cases	4	3	5	6	8	1	0	1	2	3	1	0	0	0	0	1	0	1	2	3	0	0	0	0	0	0	0	1	0	0											
	rate*	23.3	17.1	28.3	33.9	45.2	5.8	0.0	5.7	11.3	16.9	5.8	0.0	0.0	0.0	0.0	5.8	0.0	5.7	11.3	16.9	5.8	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0											
Beaufort	cases	126	133	192	153	173	109	104	168	124	65	4	1	0	1	2	109	104	168	124	65	4	1	0	1	2	10	14	5	6	6											
	rate*	280.1	294.9	424.4	337.0	381.0	242.3	230.6	371.4	273.1	143.1	8.9	2.2	0.0	2.2	4.4	242.3	230.6	371.4	273.1	143.1	8.9	2.2	0.0	2.2	4.4	22.2	31.0	11.1	13.2	13.2											
Bertie	cases	71	90	108	108	101	44	64	88	77	75	44	64	88	77	75	44	64	88	77	75	44	64	88	77	75	6	10	7	2	9											
	rate*	359.9	457.1	550.2	552.6	516.8	223.1	325.0	448.3	394.0	383.7	223.1	325.0	448.3	394.0	383.7	223.1	325.0	448.3	394.0	383.7	223.1	325.0	448.3	394.0	383.7	30.4	50.8	35.7	10.2	46.0											
Bladen	cases	109	84	70	63	130	100	65	43	39	47	100	65	43	39	47	100	65	43	39	47	7	1	3	1	5	4	6	4	13	5											
	rate*	338.0	258.2	215.6	192.5	397.3	310.1	199.8	132.4	119.2	143.6	310.1	199.8	132.4	119.2	143.6	310.1	199.8	132.4	119.2	143.6	21.7	3.1	9.2	3.1	15.3	12.4	18.4	12.3	39.7	15.3											
Brunswick	cases	121	129	130	124	167	103	81	81	62	103	103	81	81	62	103	103	81	81	62	103	26	18	8	0	1	6	15	10	19	16											
	rate*	164.1	169.0	164.9	152.0	204.7	139.7	106.1	102.7	76.0	126.2	139.7	106.1	102.7	76.0	126.2	139.7	106.1	102.7	76.0	126.2	35.3	23.6	10.1	0.0	1.2	8.1	19.6	12.7	23.3	19.6											
Buncombe	cases	402	334	381	386	550	277	231	206	206	198	277	231	206	206	198	277	231	206	206	198	2	4	1	2	4	33	21	26	26	21											
	rate*	194.2	160.4	181.2	181.5	258.6	133.8	110.9	98.0	96.9	93.1	133.8	110.9	98.0	96.9	93.1	133.8	110.9	98.0	96.9	93.1	1.0	1.9	0.5	0.9	1.9	15.9	10.1	12.4	12.2	9.9											
Burke	cases	72	88	91	109	109	42	19	38	28	51	42	19	38	28	51	42	19	38	28	51	4	2	0	0	0	2	3	4	4	1											
	rate*	80.7	98.4	102.0	121.6	121.6	47.1	21.3	42.6	31.2	56.9	47.1	21.3	42.6	31.2	56.9	47.1	21.3	42.6	31.2	56.9	4.5	2.2	0.0	0.0	0.0	2.2	3.4	4.5	4.5	1.1											
Cabarrus	cases	264	310	304	340	341	192	220	118	131	190	192	220	118	131	190	192	220	118	131	190	3	8	1	5	3	10	5	18	19	7											
	rate*	199.7	227.4	217.5	238.2	238.9	145.2	161.4	84.4	91.8	133.1	145.2	161.4	84.4	91.8	133.1	145.2	161.4	84.4	91.8	133.1	2.3	5.9	0.7	3.5	2.1	7.6	3.7	12.9	13.3	4.9											

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA										GONORRHEA										EARLY SYPHILIS (P.,S. & E.L.)										HIV DISEASE**			
		Year					Year					Year					Year					Year					Year								
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004				
Caldwell	cases	42	75	116	100	119	49	23	44	36	31	1	0	1	5	1	1	0	1	5	1	1	3	3	4	2	1	3	3	4	2				
	rate*	54.1	96.0	147.5	127.0	151.2	63.1	29.4	56.0	45.7	39.4	1.3	0.0	1.3	6.4	1.3	1.3	0.0	1.3	6.4	1.3	1.3	3.8	3.8	5.1	2.5	1.3	3.8	3.8	5.1	2.5				
Camden	cases	6	3	7	3	11	5	3	5	8	2	0	0	0	1	0	0	0	0	1	0	3	1	3	1	0	3	1	3	1	0				
	rate*	86.6	42.1	94.3	38.2	139.9	72.2	42.1	67.4	101.7	25.4	0.0	0.0	0.0	12.7	0.0	43.3	14.0	40.4	12.7	0.0	43.3	14.0	40.4	12.7	0.0	43.3	14.0	40.4	12.7	0.0				
Carteret	cases	68	91	79	92	131	63	49	36	40	68	1	3	2	0	1	2	0	2	0	1	2	0	2	8	6	2	0	2	8	6				
	rate*	114.5	152.1	131.3	151.2	215.2	106.1	81.9	59.8	65.7	111.7	1.7	5.0	3.3	0.0	1.6	3.4	0.0	3.3	0.0	1.6	3.4	0.0	3.3	13.1	9.9	3.4	0.0	3.3	13.1	9.9				
Caswell	cases	56	53	52	54	67	27	36	34	16	30	16	5	4	2	1	3	1	2	5	1	3	1	2	5	1	3	1	2	5	1				
	rate*	237.8	225.3	219.9	228.5	283.5	114.6	153.0	143.8	67.7	126.9	67.9	21.3	16.9	8.5	4.2	12.7	4.3	8.5	21.2	4.2	12.7	4.3	8.5	21.2	4.2	12.7	4.3	8.5	21.2	4.2				
Catawba	cases	229	254	265	271	302	139	106	98	132	123	10	2	1	3	2	21	6	20	22	10	21	6	20	22	10	21	6	20	22	10				
	rate*	160.7	174.8	181.3	184.4	205.5	97.6	73.0	67.0	89.8	83.7	7.0	1.4	0.7	2.0	1.4	14.7	4.1	13.7	15.0	6.8	14.7	4.1	13.7	15.0	6.8	14.7	4.1	13.7	15.0	6.8				
Chatham	cases	56	82	57	56	102	48	72	29	35	51	26	3	6	1	1	3	6	3	6	6	3	6	3	6	6	3	6	3	6	6				
	rate*	112.7	158.6	106.0	101.4	184.7	96.6	139.3	53.9	63.4	92.3	52.3	5.8	11.2	1.8	1.8	6.0	11.6	5.6	10.9	10.9	6.0	11.6	5.6	10.9	10.9	6.0	11.6	5.6	10.9	10.9				
Cherokee	cases	10	14	7	13	15	0	1	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	rate*	41.0	57.2	28.4	51.9	59.9	0.0	4.1	8.1	16.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	4.1	8.0	0.0	0.0	4.1	4.1	8.0	0.0	0.0	4.1	4.1	8.0	0.0				
Chowan	cases	31	43	44	53	61	48	49	38	34	39	1	2	0	0	0	2	0	2	0	0	2	0	2	0	0	2	0	2	0	0				
	rate*	219.5	304.2	309.8	367.2	422.6	339.9	346.6	267.6	235.6	270.2	7.1	14.1	0.0	0.0	0.0	14.2	0.0	14.1	13.9	6.9	14.2	0.0	14.1	13.9	6.9	14.2	0.0	14.1	13.9	6.9				
Clay	cases	2	4	1	3	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	rate*	22.7	44.4	10.9	32.3	43.1	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Cleveland	cases	239	222	262	289	307	359	229	222	218	188	8	4	3	1	0	10	11	9	14	21	10	11	9	14	21	10	11	9	14	21				
	rate*	247.5	228.5	268.3	294.2	312.5	371.7	235.7	227.3	221.9	191.4	8.3	4.1	3.1	1.0	0.0	10.4	11.3	9.2	14.2	21.4	10.4	11.3	9.2	14.2	21.4	10.4	11.3	9.2	14.2	21.4				
Columbus	cases	173	124	124	147	166	145	129	81	121	106	6	54	30	5	0	9	17	8	24	8	9	17	8	24	8	9	17	8	24	8				
	rate*	316.0	226.6	226.5	269.6	304.5	264.8	235.7	147.9	221.9	194.4	11.0	98.7	54.8	9.2	0.0	16.4	31.1	14.6	44.0	14.7	16.4	31.1	14.6	44.0	14.7	16.4	31.1	14.6	44.0	14.7				
Craven	cases	262	313	419	465	531	227	189	172	165	198	9	2	1	1	0	16	20	25	26	11	16	20	25	26	11	16	20	25	26	11				
	rate*	286.0	338.9	458.7	506.8	578.7	247.8	204.6	188.3	179.8	215.8	9.8	2.2	1.1	1.1	0.0	17.5	21.7	27.4	28.3	12.0	17.5	21.7	27.4	28.3	12.0	17.5	21.7	27.4	28.3	12.0				
Cumberland	cases	1391	1544	2289	2427	2657	1177	1168	898	1039	1055	58	53	22	14	23	61	58	62	97	71	61	58	62	97	71	61	58	62	97	71				
	rate*	459.3	511.0	754.5	798.5	874.1	388.7	386.5	296.0	341.8	347.1	19.2	17.5	7.3	4.6	7.6	20.1	19.2	20.4	31.9	23.4	20.1	19.2	20.4	31.9	23.4	20.1	19.2	20.4	31.9	23.4				

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.,S. & E.L.)												HIV DISEASE**				
		Year				Year				Year				Year				Year				Year																				
		2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004												
Currituck	6	cases	16	23	30	32	27	27	10	11	21	14	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	1									
		rate*	87.2	121.9	152.8	153.6	129.6	129.6	54.5	58.3	106.9	67.2	43.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	10.2	9.6	4.8									
Dare	6	cases	20	42	57	47	63	63	6	19	38	37	32	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	3	7									
		rate*	66.2	135.7	177.5	141.9	190.2	190.2	19.9	61.4	118.3	111.7	96.6	0.0	3.2	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	6.2	9.1	21.1									
Davidson	3	cases	247	243	196	247	227	227	89	104	92	87	61	1	3	6	1	2	13	6	16	17	16	16	17	16	17	16	13	6	16	17	16									
		rate*	167.3	162.7	130.0	162.3	149.2	149.2	60.3	69.6	61.0	57.2	40.1	0.7	2.0	4.0	0.7	1.3	8.8	4.0	10.6	11.2	10.5	10.5	11.2	10.6	11.2	10.5	8.8	4.0	10.6	11.2	10.5									
Davie	3	cases	63	53	45	39	41	41	27	18	19	20	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	2	0	1									
		rate*	179.7	147.0	122.8	105.0	110.4	110.4	77.0	49.9	51.9	53.8	37.7	0.0	0.0	0.0	0.0	0.0	8.6	8.3	5.5	0.0	2.7	2.7	0.0	5.5	0.0	2.7	8.6	8.3	5.5	0.0	2.7									
Duplin	7	cases	130	109	90	100	110	110	126	91	69	82	50	0	1	1	0	2	6	10	13	24	19	19	24	13	24	19	6	10	13	24	19									
		rate*	264.3	218.5	178.1	195.4	214.9	214.9	256.1	182.4	136.5	160.2	97.7	0.0	2.0	2.0	0.0	3.9	12.2	20.0	25.7	46.9	37.1	37.1	46.9	25.7	46.9	37.1	12.2	20.0	25.7	46.9	37.1									
Durham	4	cases	1048	1177	1012	1189	1349	1349	1016	1032	645	559	657	44	37	57	40	32	84	106	120	95	77	77	95	120	95	77	84	106	120	95	77									
		rate*	466.7	512.9	432.4	502.2	569.7	569.7	452.5	449.7	275.6	236.1	277.5	19.6	16.1	24.4	16.9	13.5	37.4	46.2	51.3	40.1	32.5	32.5	40.1	51.3	40.1	32.5	37.4	46.2	51.3	40.1	32.5									
Edgecombe	6	cases	348	360	374	364	470	470	484	506	511	364	401	7	6	2	2	7	15	14	22	43	26	26	43	22	43	26	15	14	22	43	26									
		rate*	629.3	651.8	680.0	663.1	856.2	856.2	875.3	916.1	929.2	663.1	730.5	12.7	10.9	3.6	3.6	12.8	27.1	25.3	40.0	78.3	47.4	47.4	78.3	40.0	78.3	47.4	27.1	25.3	40.0	78.3	47.4									
Forsyth	3	cases	1221	940	1181	1389	1665	1665	998	909	732	626	794	50	35	18	10	6	90	75	93	140	94	94	140	93	140	94	90	75	93	140	94									
		rate*	397.9	302.6	375.6	437.1	523.9	523.9	325.2	292.6	232.8	197.0	249.8	16.3	11.3	5.7	3.1	1.9	29.3	24.1	29.6	44.1	29.6	29.6	44.1	29.6	44.1	29.6	29.3	24.1	29.6	44.1	29.6									
Franklin	4	cases	99	103	106	96	113	113	112	82	46	74	52	3	4	2	1	1	3	12	6	9	5	5	9	6	9	5	3	12	6	9	5									
		rate*	208.0	210.5	210.0	184.6	217.3	217.3	235.3	167.6	91.1	142.3	100.0	6.3	8.2	4.0	1.9	1.9	6.3	24.5	11.9	17.3	9.6	9.6	17.3	11.9	17.3	9.6	6.3	24.5	11.9	17.3	9.6									
Gaston	2	cases	461	364	325	338	453	453	425	329	259	243	291	22	15	4	3	1	41	27	35	43	21	21	43	35	43	21	41	27	35	43	21									
		rate*	241.8	189.7	168.5	175.0	234.6	234.6	222.9	171.5	134.3	125.8	150.7	11.5	7.8	2.1	1.6	0.5	21.5	14.1	18.1	22.3	10.9	10.9	22.3	18.1	22.3	10.9	21.5	14.1	18.1	22.3	10.9									
Gates	6	cases	7	27	32	40	41	41	7	11	20	21	14	1	0	0	0	1	0	2	2	2	0	0	2	2	2	0	0	2	2	2	0									
		rate*	66.6	255.8	300.7	372.0	381.3	381.3	66.6	104.2	188.0	195.3	130.2	9.5	0.0	0.0	0.0	9.3	0.0	18.9	18.8	18.6	0.0	0.0	18.9	18.8	18.6	0.0	0.0	18.9	18.8	18.6	0.0									
Graham	1	cases	3	10	4	11	6	6	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1									
		rate*	37.5	124.8	49.6	137.6	75.1	75.1	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	12.5	12.5	0.0	0.0	0.0	12.5	0.0	12.5	0.0	0.0	12.5									

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.,S. & E.L.)												HIV DISEASE**									
		Year					Year					Year					Year					Year					Year																				
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004																
Granville	4	cases	120	110	95	141	188	185.9	271.9	362.6	252.3	143.1	156.5	196.7	183.2	26.7	8.1	3.9	1.9	0.0	10	12	11	23	13	rate*	246.2	221.8	185.9	271.9	362.6	252.3	143.1	156.5	196.7	183.2	26.7	8.1	3.9	1.9	0.0	20.5	24.2	21.5	44.4	25.1	
Greene	6	cases	80	59	75	57	93	384.3	285.1	465.2	288.7	119.3	235.7	190.1	220.1	5.2	0.0	10.2	5.0	0.0	2	4	4	2	3	rate*	419.9	306.0	384.3	285.1	465.2	288.7	119.3	235.7	190.1	220.1	5.2	0.0	10.2	5.0	0.0	10.5	20.7	20.5	10.0	15.0	
Guilford	3	cases	1930	1994	1928	1938	1833	448.3	446.8	422.6	331.5	347.6	267.2	233.1	222.5	26.5	27.6	14.6	18.4	21.0	120	119	149	116	122	rate*	457.1	466.8	448.3	446.8	422.6	331.5	347.6	267.2	233.1	222.5	26.5	27.6	14.6	18.4	21.0	28.4	27.9	34.6	26.7	28.1	
Halifax	6	cases	273	286	337	352	390	595.7	623.1	690.4	436.4	496.7	537.4	430.2	334.6	7.0	0.0	7.1	7.1	0.0	9	13	6	10	8	rate*	476.5	503.8	595.7	623.1	690.4	436.4	496.7	537.4	430.2	334.6	7.0	0.0	7.1	7.1	0.0	15.7	22.9	10.6	17.7	14.2	
Harnett	5	cases	121	68	141	137	149	145.4	137.8	149.9	80.8	82.0	72.2	86.5	108.6	4.4	6.4	1.0	0.0	1.0	7	11	12	13	14	rate*	132.1	72.4	145.4	137.8	149.9	80.8	82.0	72.2	86.5	108.6	4.4	6.4	1.0	0.0	1.0	7.6	11.7	12.4	13.1	14.1	
Haywood	1	cases	26	41	34	49	66	106.1	111.9	149.2	52.5	41.8	56.3	46.9	56.5	0.0	0.0	0.0	0.0	0.0	1	1	4	0	2	rate*	48.1	75.1	61.8	88.4	119.0	11.1	9.2	7.3	10.8	12.6	0.0	0.0	0.0	0.0	0.0	1.8	1.8	7.3	0.0	3.6	
Henderson	1	cases	93	127	98	105	140	103.8	139.7	106.1	111.9	149.2	52.5	41.8	56.3	46.9	56.5	0.0	0.0	0.0	5	4	7	3	3	rate*	103.8	139.7	106.1	111.9	149.2	52.5	41.8	56.3	46.9	56.5	0.0	0.0	0.0	0.0	0.0	5.6	4.4	7.6	3.2	3.2	
Hertford	6	cases	75	88	116	118	78	326.8	390.3	517.7	528.9	349.6	283.3	297.2	316.9	340.7	179.3	0.0	0.0	4.5	10	6	10	17	21	rate*	326.8	390.3	517.7	528.9	349.6	283.3	297.2	316.9	340.7	179.3	0.0	0.0	4.5	0.0	0.0	43.6	26.6	44.6	76.2	94.1	
Hoke	5	cases	132	98	92	157	128	389.3	280.7	254.6	417.1	340.0	289.0	246.3	215.9	247.1	178.0	11.8	25.8	19.4	5	15	2	9	1	rate*	389.3	280.7	254.6	417.1	340.0	289.0	246.3	215.9	247.1	178.0	11.8	25.8	19.4	13.3	0.0	14.7	43.0	5.5	23.9	2.7	
Hyde	6	cases	9	4	6	9	11	155.5	70.4	104.9	161.7	197.6	69.1	88.0	52.4	161.7	143.7	0.0	0.0	0.0	0	0	0	3	2	rate*	155.5	70.4	104.9	161.7	197.6	69.1	88.0	52.4	161.7	143.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	35.9
Iredell	2	cases	154	174	201	234	300	124.6	136.7	154.1	175.4	224.9	115.7	159.5	181.7	119.2	134.2	8.1	2.4	0.8	3	8	18	13	9	rate*	124.6	136.7	154.1	175.4	224.9	115.7	159.5	181.7	119.2	134.2	8.1	2.4	0.8	0.7	0.7	2.4	6.3	13.8	9.7	6.7	
Jackson	1	cases	29	40	33	36	42	87.2	119.4	97.3	104.9	122.4	6.0	20.9	8.8	20.4	37.9	0.0	0.0	0.0	1	0	0	0	1	rate*	87.2	119.4	97.3	104.9	122.4	6.0	20.9	8.8	20.4	37.9	0.0	0.0	0.0	2.9	0.0	3.0	0.0	0.0	0.0	0.0	2.9
Johnston	4	cases	108	131	150	169	197	87.6	102.4	112.9	123.5	144.0	89.2	104.0	109.2	115.5	78.2	13.0	12.5	6.0	18	29	28	24	12	rate*	87.6	102.4	112.9	123.5	144.0	89.2	104.0	109.2	115.5	78.2	13.0	12.5	6.0	2.9	2.9	14.6	22.7	21.1	17.5	8.8	

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.,S. & E.L.)												HIV DISEASE**					
		Year					Year					Year					Year					Year					Year																
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004												
Jones	6	cases	23	32	27	30	27	30	27	30	27	30	24	22	22	41	18	rate*	221.2	309.2	263.0	294.2	264.8	288.5	231.9	214.3	402.1	176.5	0.0	9.7	9.7	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lee	4	cases	131	142	112	130	180	130	180	103	72	65	108	rate*	265.0	286.3	227.6	264.6	366.3	208.4	159.3	146.3	132.3	219.8	6.1	8.1	6.1	2.0	0.0	28.3	18.1	22.4	18.3	22.4									
Lenoir	6	cases	311	255	254	305	362	144	112	136	156	205	rate*	522.8	431.1	431.9	520.9	618.3	242.1	189.3	231.3	266.4	350.1	6.7	5.1	6.8	1.7	8.5	40.3	35.5	30.6	39.3	20.5										
Lincoln	2	cases	94	76	58	58	30	30	58	58	19	27	rate*	146.8	116.8	87.6	86.2	44.6	95.3	66.1	69.5	28.2	40.1	0.0	1.5	0.0	1.5	1.5	3.1	4.6	7.6	11.9	7.4										
Macon	1	cases	11	12	10	20	45	4	2	3	7	1	rate*	36.7	39.4	32.4	64.2	144.3	13.3	6.6	9.7	22.5	3.2	0.0	0.0	0.0	0.0	0.0	6.7	3.3	0.0	3.2	6.4										
Madison	1	cases	14	18	20	6	15	0	3	6	1	2	rate*	71.1	90.7	100.6	30.2	75.5	0.0	15.1	30.2	5.0	10.1	0.0	0.0	0.0	0.0	0.0	5.1	10.1	0.0	5.0	5.0										
Martin	6	cases	116	135	123	95	88	74	62	50	54	60	rate*	454.7	535.0	488.9	378.9	351.0	290.0	245.7	198.7	215.4	239.3	11.8	4.0	0.0	0.0	8.0	27.4	39.6	35.8	47.9	23.9										
McDowell	1	cases	30	45	48	61	60	6	2	8	16	4	rate*	71.1	105.3	112.2	142.3	140.0	14.2	4.7	18.7	37.3	9.3	0.0	4.7	0.0	0.0	0.0	2.4	2.3	4.7	2.3	0.0										
Mecklenburg	2	cases	1929	1999	2880	3171	3186	1792	2095	2295	2279	2019	rate*	275.5	277.9	391.9	421.5	423.5	255.9	291.2	312.3	302.9	268.4	15.4	13.8	9.3	5.6	10.9	29.7	35.3	42.2	58.3	45.7										
Mitchell	1	cases	8	11	9	7	7	0	1	0	1	2	rate*	50.9	69.5	56.8	44.2	44.2	0.0	6.3	0.0	6.3	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	6.3	0.0										
Montgomery	5	cases	87	36	35	56	45	56	48	15	13	14	rate*	323.0	133.5	129.4	205.1	164.8	207.9	178.1	55.5	47.6	51.3	193.0	14.8	40.7	7.3	0.0	29.7	3.7	0.0	3.7	22.0										
Moore	5	cases	170	141	216	172	188	132	86	125	89	87	rate*	226.2	184.4	277.0	217.0	237.2	175.6	112.5	160.3	112.3	109.8	31.9	22.2	46.2	5.0	6.3	14.6	18.3	23.1	15.1	10.1										
Nash	6	cases	308	273	315	332	316	346	266	263	223	231	rate*	351.0	309.3	354.1	370.0	352.2	394.3	301.3	295.6	248.5	257.4	13.7	15.9	7.9	7.8	2.2	23.9	26.1	19.1	22.3	14.5										

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA										GONORRHEA										EARLY SYPHILIS (P.,S. & E.L.)										HIV DISEASE**				
		Year					Year					Year					Year					Year					Year									
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004					
New Hanover	cases	437	528	580	585	568	403	362	193	265	269	34	28	9	4	6	37	60	49	58	51	23.0	36.8	29.6	34.5	30.3	4	7	2	6	4					
	rate*	272.0	323.8	350.0	348.0	337.9	250.8	222.0	116.5	157.7	160.0	21.2	17.2	5.4	2.4	3.6	0	1	1	1	0	18.1	31.9	9.1	27.5	18.4	2	1	1	1	0					
Northampton	cases	83	119	123	111	130	107	135	77	67	63	0	1	1	1	0	4	7	2	6	4	4	7	2	6	4	4	7	2	6	4					
	rate*	375.8	541.5	562.4	509.6	596.8	484.5	614.3	352.0	307.6	289.2	0.0	4.6	4.6	4.6	0.0	18.1	31.9	9.1	27.5	18.4	18.1	31.9	9.1	27.5	18.4	18.1	31.9	9.1	27.5	18.4					
Onslow	cases	912	1044	1232	864	1150	412	372	469	313	471	3	1	1	2	0	13	14	20	23	16	8.7	9.4	13.3	15.6	10.8	13	14	20	23	16					
	rate*	607.1	703.1	819.0	585.7	779.5	274.3	250.5	311.8	212.2	319.3	2.0	0.7	0.7	1.4	0.0	8.7	9.4	13.3	15.6	10.8	8.7	9.4	13.3	15.6	10.8	8.7	9.4	13.3	15.6	10.8					
Orange	cases	187	219	194	202	174	108	115	95	71	84	3	20	13	2	1	18	12	12	17	16	15.5	10.2	10.2	14.4	13.5	18	12	12	17	16					
	rate*	161.2	185.5	164.5	170.9	147.2	93.1	97.4	80.5	60.1	71.1	2.6	16.9	11.0	1.7	0.8	15.5	10.2	10.2	14.4	13.5	15.5	10.2	10.2	14.4	13.5	15.5	10.2	10.2	14.4	13.5					
Pamlico	cases	14	22	19	6	16	17	11	9	5	7	0	0	0	0	0	2	1	1	4	0	2	1	1	4	0	2	1	1	4	0					
	rate*	108.2	171.4	147.5	46.9	125.2	131.3	85.7	69.9	39.1	54.8	0.0	0.0	0.0	0.0	0.0	15.5	7.8	7.8	31.3	0.0	15.5	7.8	7.8	31.3	0.0	15.5	7.8	7.8	31.3	0.0					
Pasquotank	cases	92	154	137	153	161	74	156	138	132	87	3	6	1	3	1	8	1	6	10	7	8	1	6	10	7	8	1	6	10	7					
	rate*	263.8	441.6	384.5	424.2	446.3	212.1	447.3	387.3	365.9	241.2	8.6	17.2	2.8	8.3	2.8	22.9	2.9	16.8	27.7	19.4	22.9	2.9	16.8	27.7	19.4	22.9	2.9	16.8	27.7	19.4					
Pender	cases	93	93	92	79	124	42	40	35	34	51	2	4	3	0	0	0	5	5	7	4	0	5	5	7	4	0	5	5	7	4					
	rate*	225.4	222.1	214.8	181.5	284.9	101.8	95.5	81.7	78.1	117.2	4.8	9.6	7.0	0.0	0.0	0.0	11.9	11.7	16.1	9.2	0.0	11.9	11.7	16.1	9.2	0.0	11.9	11.7	16.1	9.2					
Perquimans	cases	12	22	30	31	45	18	31	26	18	19	0	0	0	0	0	1	3	4	4	0	1	3	4	4	0	1	3	4	4	0					
	rate*	105.2	191.2	258.9	266.2	386.5	157.8	269.4	224.4	154.6	163.2	0.0	0.0	0.0	0.0	0.0	8.8	26.1	34.5	34.4	0.0	8.8	26.1	34.5	34.4	0.0	8.8	26.1	34.5	34.4	0.0					
Person	cases	74	46	98	109	98	46	37	25	32	52	1	3	1	1	1	2	5	8	6	7	2	5	8	6	7	2	5	8	6	7					
	rate*	207.0	127.9	268.2	295.7	265.8	128.7	102.9	68.4	86.8	141.1	2.8	8.3	2.7	2.7	2.7	5.6	13.9	21.9	16.3	19.0	5.6	13.9	21.9	16.3	19.0	5.6	13.9	21.9	16.3	19.0					
Pitt	cases	785	746	871	773	781	670	505	518	488	455	19	2	3	1	2	22	34	50	37	25	22	34	50	37	25	22	34	50	37	25					
	rate*	585.4	552.1	635.8	557.4	563.1	499.7	373.7	378.1	351.9	328.1	14.2	1.5	2.2	0.7	1.4	16.4	25.2	36.5	26.7	18.0	16.4	25.2	36.5	26.7	18.0	16.4	25.2	36.5	26.7	18.0					
Polk	cases	19	18	10	12	22	10	6	2	9	6	0	0	0	0	0	2	1	1	3	1	2	1	1	3	1	2	1	1	3	1					
	rate*	103.2	96.5	53.1	63.7	116.9	54.3	32.2	10.6	47.8	31.9	0.0	0.0	0.0	0.0	0.0	10.9	5.4	5.3	15.9	5.3	10.9	5.4	5.3	15.9	5.3	10.9	5.4	5.3	15.9	5.3					
Randolph	cases	206	242	175	170	174	157	115	60	94	81	17	3	7	7	2	8	9	16	19	9	8	9	16	19	9	8	9	16	19	9					
	rate*	157.2	182.9	130.9	125.8	128.7	119.8	86.9	44.9	69.6	59.9	13.0	2.3	5.2	5.2	1.5	6.1	6.8	12.0	14.1	6.7	6.1	6.8	12.0	14.1	6.7	6.1	6.8	12.0	14.1	6.7					
Richmond	cases	187	181	155	186	174	184	79	80	76	114	15	11	4	0	3	7	3	2	10	7	7	3	2	10	7	7	3	2	10	7					
	rate*	401.5	388.1	331.0	398.8	373.0	395.1	169.4	170.9	162.9	244.4	32.2	23.6	8.5	0.0	6.4	15.0	6.4	4.3	21.4	15.0	15.0	6.4	4.3	21.4	15.0	15.0	6.4	4.3	21.4	15.0					

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	REGION	CHLAMYDIA										GONORRHEA										EARLY SYPHILIS (P.,S. & E.L.)										HIV DISEASE**																																	
		Year					Year					Year					Year					Year					Year																																						
		2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004	2000	2001	2002	2003	2004																																		
Robeson	5	cases	781	349	631	669	820	556	208	470	388	479	133	144	67	32	51	17	26	18	32	32	25.4	cases	130	126	100	132	213	128	95	129	144	219	19	22	6	4	3	7	8	11	4	13	rate*	633.0	281.5	505.8	532.0	652.1	450.7	167.8	376.8	308.5	380.9	107.8	116.2	53.7	25.4	40.6	13.8	21.0	14.4	25.4	25.4
Rockingham	3	cases	141.4	136.7	108.1	142.6	230.0	139.2	103.1	139.4	155.5	236.5	20.7	23.9	6.5	4.3	3.2	7.6	8.7	11.9	4.3	14.0	14.0	cases	329	358	340	438	387	239	180	159	234	168	4	9	2	0	3	12	15	13	20	25	rate*	251.8	270.6	254.7	327.0	289.0	182.9	136.1	119.1	174.7	125.4	3.1	6.8	1.5	0.0	2.2	9.2	11.3	9.7	14.9	18.7
Rowan	2	cases	144	153	149	149	182	68	50	52	67	125	2	0	0	2	9	6	2	1	5	5	cases	228.6	241.6	235.4	234.5	286.4	108.0	79.0	82.1	105.4	196.7	3.2	0.0	0.0	0.0	3.1	14.3	9.5	3.2	1.6	7.9	rate*	169	155	124	147	157	159	127	124	117	128	2	3	6	4	1	4	16	9	9	5	
Rutherford	1	cases	280.3	254.9	202.7	237.0	253.1	263.7	208.9	202.7	188.6	206.3	3.3	4.9	9.8	6.4	1.6	6.6	26.3	14.7	14.5	8.1	cases	197	176	147	179	159	133	134	76	109	88	6	1	4	0	1	8	0	4	8	12	rate*	547.0	488.8	412.0	500.6	444.7	369.3	372.2	213.0	304.8	246.1	16.7	2.8	11.2	0.0	2.8	22.2	0.0	11.2	22.4	33.6	
Sampson	7	cases	86	66	72	65	125	53	65	26	37	67	6	3	1	0	0	7	6	6	1	8	cases	147.8	112.6	122.5	110.5	212.4	91.1	110.9	44.3	62.9	113.9	10.3	5.1	1.7	0.0	0.0	12.0	10.2	10.2	1.7	13.6	rate*	64	51	21	33	33	17	14	15	8	12	2	1	0	2	0	1	4	1	2	3	
Scotland	5	cases	142.7	113.5	46.7	73.1	73.1	37.9	31.1	33.4	17.7	26.6	4.5	2.2	0.0	4.4	0.0	2.2	8.9	2.2	4.4	6.6	cases	87	86	83	82	84	52	46	73	23	14	0	0	0	1	2	1	8	6	4	7	rate*	122.1	120.0	115.2	113.5	116.2	73.0	64.2	101.3	31.8	19.4	0.0	0.0	0.0	1.4	2.8	1.4	11.2	8.3	5.5	9.7	
Stanly	2	cases	29	31	22	38	23	0	0	5	6	6	0	0	0	0	1	1	1	1	4	0	cases	222.8	239.0	169.0	289.5	175.2	0.0	0.0	38.4	45.7	45.7	0.0	0.0	0.0	0.0	0.0	7.7	7.7	7.7	30.5	0.0	rate*	38	33	34	34	57	5	13	8	14	12	0	1	0	0	2	4	2	2	5	0	
Stokes	3	cases	129.4	112.3	115.4	115.6	193.8	17.0	44.2	27.1	47.6	40.8	0.0	3.4	0.0	0.0	6.8	13.6	6.8	6.8	17.0	0.0	cases	38	33	34	34	57	5	13	8	14	12	0	1	0	0	2	4	2	2	5	0	rate*	129.4	112.3	115.4	115.6	193.8	17.0	44.2	27.1	47.6	40.8	0.0	3.4	0.0	0.0	6.8	13.6	6.8	6.8	17.0	0.0	
Sturkey	3	cases	87	86	83	82	84	52	46	73	23	14	0	0	1	2	1	8	6	4	7	0	cases	222.8	239.0	169.0	289.5	175.2	0.0	0.0	38.4	45.7	45.7	0.0	0.0	0.0	0.0	0.0	7.7	7.7	7.7	30.5	0.0	rate*	38	33	34	34	57	5	13	8	14	12	0	1	0	0	2	4	2	2	5	0	
Swain	1	cases	29	31	22	38	23	0	0	5	6	6	0	0	0	0	1	1	1	1	4	0	cases	222.8	239.0	169.0	289.5	175.2	0.0	0.0	38.4	45.7	45.7	0.0	0.0	0.0	0.0	0.0	7.7	7.7	7.7	30.5	0.0	rate*	38	33	34	34	57	5	13	8	14	12	0	1	0	0	2	4	2	2	5	0	
Transylvania	1	cases	129.4	112.3	115.4	115.6	193.8	17.0	44.2	27.1	47.6	40.8	0.0	3.4	0.0	0.0	6.8	13.6	6.8	6.8	17.0	0.0	cases	38	33	34	34	57	5	13	8	14	12	0	1	0	0	2	4	2	2	5	0	rate*	129.4	112.3	115.4	115.6	193.8	17.0	44.2	27.1	47.6	40.8	0.0	3.4	0.0	0.0	6.8	13.6	6.8	6.8	17.0	0.0	

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

COUNTY	RTGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.,S. & E.L.)												HIV DISEASE**				
		Year				Year				Year				Year				Year				Year																				
		2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004												
Tyrrell	6	cases	16	17	9	13	14	2	9	2	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0										
		rate*	385.8	410.5	216.9	312.8	336.9	48.2	217.3	48.2	144.4	96.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.2	24.1	0.0	0.0	0.0										
Union	2	cases	203	187	139	154	204	110	153	127	125	144	4	5	0	1	3	4	5	0	1	3	0	0	0	0	0	7	12	11	13	8										
		rate*	161.6	141.7	99.8	105.5	139.7	87.5	115.9	91.1	85.6	98.6	3.2	3.8	0.0	0.7	2.1	3.2	3.8	0.0	0.7	2.1	0.0	0.0	0.0	0.0	0.0	5.6	9.1	7.9	8.9	5.5										
Vance	4	cases	212	155	177	289	303	210	143	142	186	161	9	7	8	11	1	9	7	8	11	1	4	17	9	23	16	4	17	9	23	16										
		rate*	491.3	354.5	403.3	660.8	692.8	486.7	327.0	323.5	425.3	368.1	20.9	16.0	18.2	25.2	2.3	9.3	38.9	20.5	52.6	36.6	9.3	38.9	20.5	52.6	36.6															
Wake	4	cases	1407	1576	1591	1738	2143	1306	1270	1041	1291	1131	89	51	43	37	44	144	150	167	230	186	144	150	167	230	186															
		rate*	222.2	240.1	235.3	249.8	308.0	206.3	193.5	154.0	185.6	162.6	14.1	7.8	6.4	5.3	6.3	22.7	22.8	24.7	33.1	26.7	22.7	22.8	24.7	33.1	26.7															
Warren	4	cases	77	58	52	53	72	89	63	30	51	44	5	2	0	2	4	2	7	4	7	3	2	7	4	7	3															
		rate*	386.3	291.5	261.1	267.5	363.4	446.5	316.6	150.6	257.4	222.1	25.1	10.1	0.0	10.1	20.2	10.0	35.2	20.1	35.3	15.1	10.0	35.2	20.1	35.3	15.1															
Washington	6	cases	28	41	36	42	43	20	14	15	25	39	1	4	2	0	0	4	2	3	4	2	4	2	3	4	2															
		rate*	204.2	301.9	267.3	313.5	320.9	145.9	103.1	111.4	186.6	291.1	7.3	29.5	14.9	0.0	0.0	29.2	14.7	22.3	29.9	14.9	29.2	14.7	22.3	29.9	14.9															
Watauga	3	cases	38	35	26	31	50	5	8	7	4	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0															
		rate*	88.9	81.5	60.6	72.4	116.8	11.7	18.6	16.3	9.3	9.3	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0															
Wayne	6	cases	346	411	513	409	409	180	166	173	234	234	12	13	11	3	3	27	22	37	23	21	27	22	37	23	21															
		rate*	305.3	363.5	454.1	361.6	361.6	158.8	146.8	153.1	206.9	206.9	10.6	11.5	9.7	2.7	2.7	23.8	19.5	32.7	20.3	18.6	23.8	19.5	32.7	20.3	18.6															
Wilkes	3	cases	45	62	52	36	57	12	21	28	10	20	2	0	0	0	1	2	1	2	3	5	2	1	2	3	5															
		rate*	68.4	93.4	77.9	53.7	85.0	18.2	31.6	41.9	14.9	29.8	3.0	0.0	0.0	0.0	1.5	3.0	1.5	3.0	4.5	7.5	3.0	1.5	3.0	4.5	7.5															
Wilson	4	cases	350	333	394	423	457	439	348	426	416	359	11	16	15	10	21	26	33	26	21	17	26	33	26	21	17															
		rate*	473.5	449.1	525.8	561.5	606.6	593.9	469.4	568.5	552.2	476.5	14.9	21.6	20.0	13.3	27.9	35.2	44.5	34.7	27.9	22.6	35.2	44.5	34.7	27.9	22.6															
Yadkin	3	cases	60	31	26	30	46	17	12	22	10	7	1	1	0	0	1	2	0	1	4	3	2	0	1	4	3															
		rate*	164.3	84.3	69.7	80.2	122.9	46.6	32.6	59.0	26.7	18.7	2.7	2.7	0.0	0.0	2.7	5.5	0.0	2.7	10.7	8.0	5.5	0.0	2.7	10.7	8.0															
Yancey	1	cases	14	16	11	10	7	1	0	2	4	2	1	0	0	0	0	0	1	0	0	1	0	1	0	0	1															
		rate*	78.6	89.2	61.2	55.3	38.7	5.6	0.0	11.1	22.1	11.1	5.6	0.0	0.0	0.0	0.0	0.0	5.6	0.0	11.1	5.5	0.0	5.6	0.0	11.1	5.5															

* per 100,000 population **Includes all infected individuals by date of first report

Table 21 (continued). North Carolina Reportable Sexually Transmitted Diseases by County of Report, 2000-2004

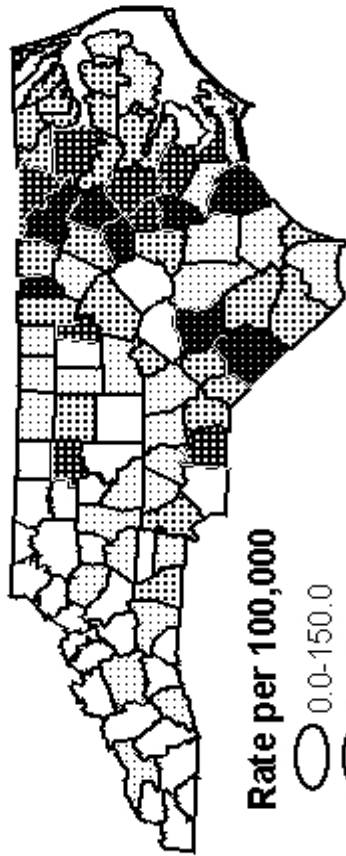
COUNTY	REGION	CHLAMYDIA												GONORRHEA												EARLY SYPHILIS (P.,S. & E.L.)												HIV DISEASE**				
		Year				Year				Year				Year				Year				Year																				
		2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004	2003	2002	2001	2000	2001	2002	2003	2004												
Region 1	cases	990	1073	1083	1155	1477	519	401	437	471	529	2000	2001	2002	2003	2004	10	9	2	8	9	63	50	56	57	42																
	rate*	115.3	124.0	124.3	131.6	168.3	60.5	46.4	50.2	53.7	60.3	1.2	1.0	0.2	0.9	1.0	1.2	1.0	0.2	0.9	1.0	7.3	5.8	6.4	6.5	4.8																
Region 2	cases	4008	4029	4867	5389	5660	3525	3635	3597	3607	3429	176	150	81	57	97	176	150	81	57	97	322	347	450	593	461																
	rate*	222.9	219.1	259.7	282.5	296.7	196.1	197.6	192.0	189.1	179.8	9.8	8.2	4.3	3.0	5.1	9.8	8.2	4.3	3.0	5.1	17.9	18.9	24.0	31.1	24.2																
Region 3	cases	4457	4184	4177	4511	4907	3206	3132	2616	2370	2567	231	197	116	121	113	231	197	116	121	113	267	250	317	346	296																
	rate*	281.0	261.0	258.3	276.8	301.1	202.1	195.4	161.8	145.4	157.5	14.6	12.3	7.2	7.4	6.9	14.6	12.3	7.2	7.4	6.9	16.8	15.6	19.6	21.2	18.2																
Region 4	cases	3869	4132	4038	4595	5376	3714	3445	2778	3085	2982	223	167	158	111	110	223	167	158	111	110	328	398	405	470	369																
	rate*	264.1	274.5	262.1	292.4	342.1	253.5	228.8	180.3	196.3	189.8	15.2	11.1	10.3	7.1	7.0	15.2	11.1	10.3	7.1	7.0	22.4	26.4	26.3	29.9	23.5																
Region 5	cases	3188	2704	3798	4113	4434	2489	1979	1887	2027	2180	299	246	152	57	84	299	246	152	57	84	126	133	122	186	154																
	rate*	418.6	352.9	490.7	526.7	567.8	326.8	258.2	243.8	259.6	279.2	39.3	32.1	19.6	7.3	10.8	39.3	32.1	19.6	7.3	10.8	16.5	17.4	15.8	23.8	19.7																
Region 6	cases	3458	3698	4254	4101	4442	2996	2824	2915	2710	2603	81	59	44	26	25	81	59	44	26	25	198	209	242	263	187																
	rate*	373.2	398.3	456.3	437.1	473.5	323.4	304.2	312.7	288.9	277.5	8.7	6.4	4.7	2.8	2.7	8.7	6.4	4.7	2.8	2.7	21.4	22.5	26.0	28.0	19.9																
Region 7	cases	2212	2357	2521	2201	2703	1553	1316	1132	1115	1342	81	113	63	16	16	81	113	63	16	16	81	143	120	185	130																
	rate*	324.4	342.8	361.7	313.5	385.0	227.8	191.4	162.4	158.8	191.2	11.9	16.4	9.0	2.3	2.3	11.9	16.4	9.0	2.3	2.3	11.9	20.8	17.2	26.4	18.5																
Unknown	cases	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	2																
NC Total	cases	22182	22177	24738	26065	28999	17998	16733	15353	15085	15198	1101	941	616	396	454	1101	941	616	396	454	17.2	18.7	20.6	25.0	19.5																
	rate*	274.6	270.6	297.8	310.0	344.9	222.8	204.2	184.8	179.4	180.8	13.6	11.5	7.4	4.7	5.4	13.6	11.5	7.4	4.7	5.4	1390	1533	1712	2100	1641																

* per 100,000 population **Includes all infected individuals by date of first report

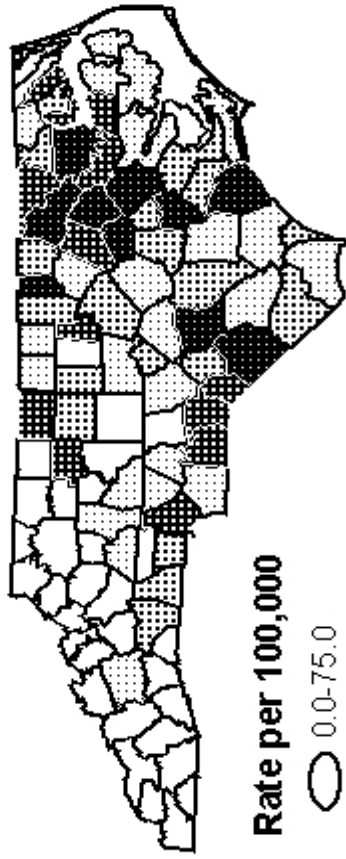
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North Carolina 2004 STD Rates*

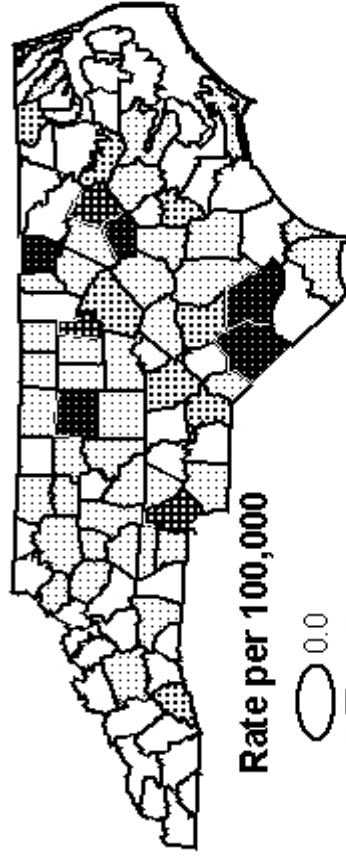
Chlamydia



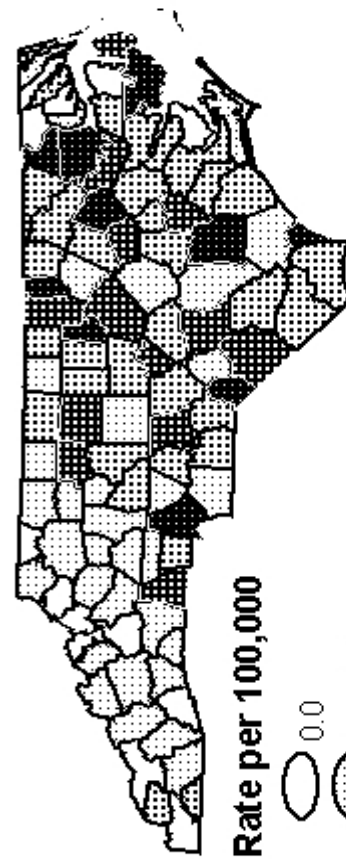
Gonorrhea



Early Syphilis

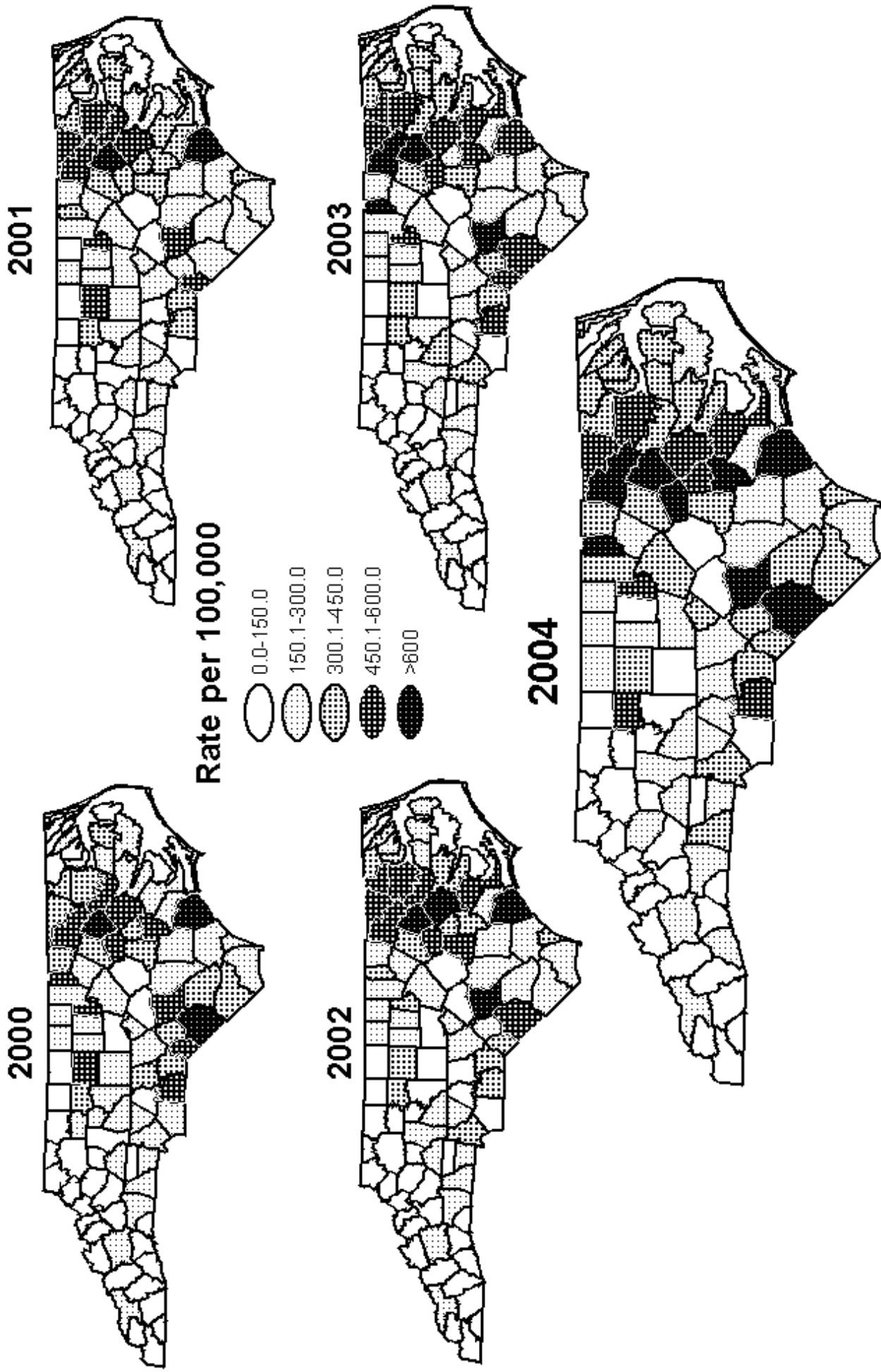


HIV Disease



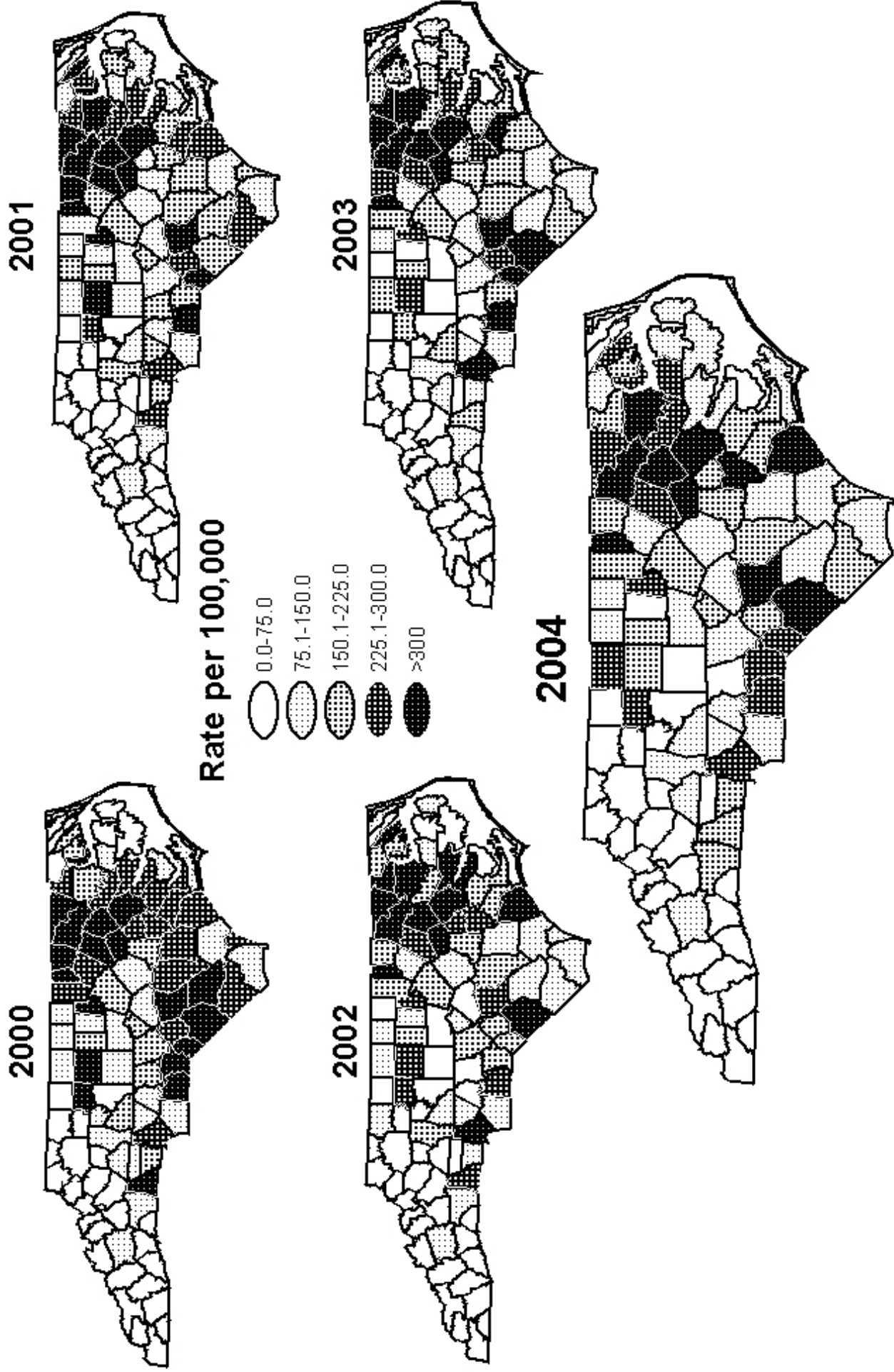
*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

North Carolina Chlamydia Rates*



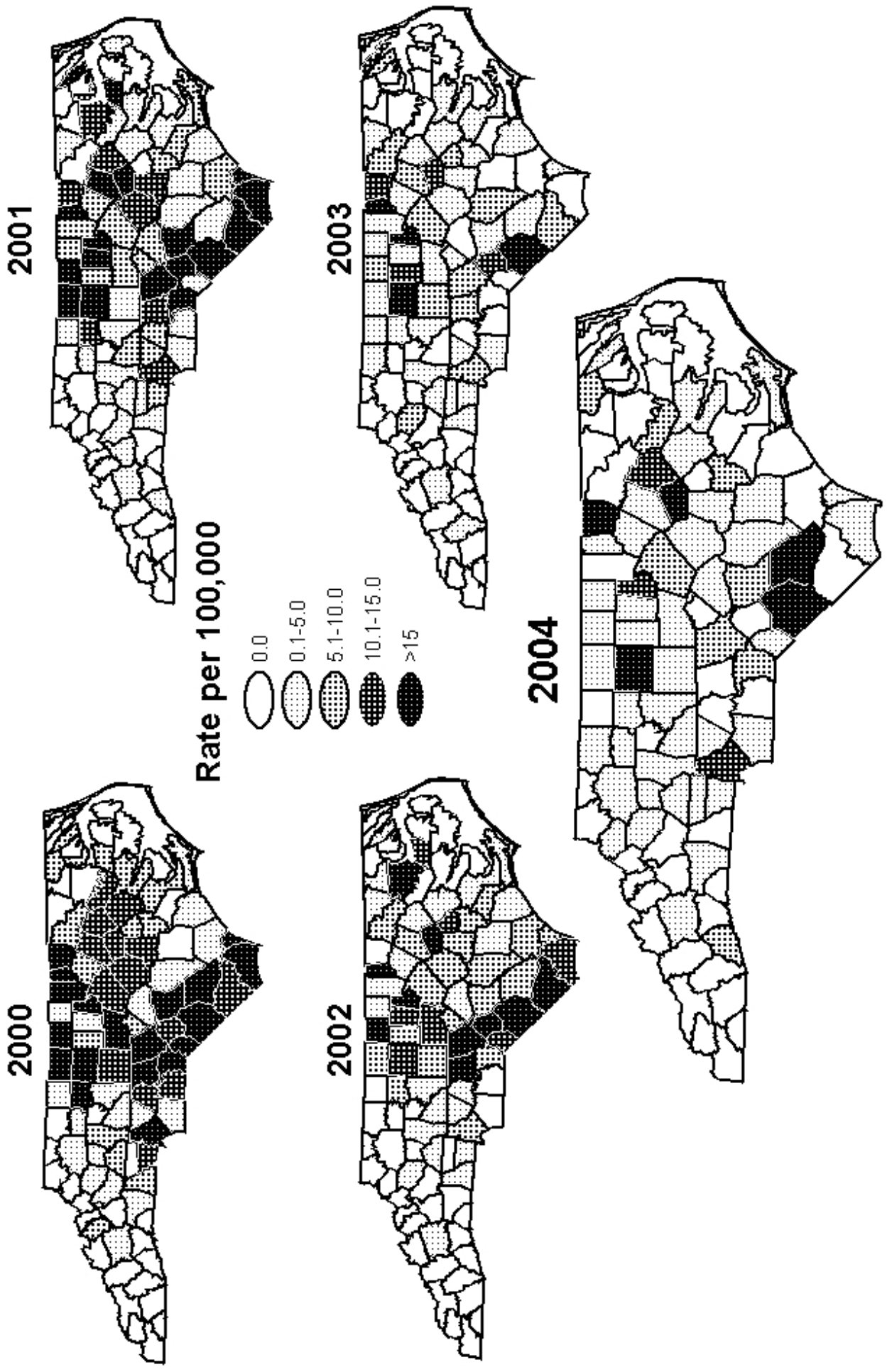
*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

North Carolina Gonorrhea Rates*



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

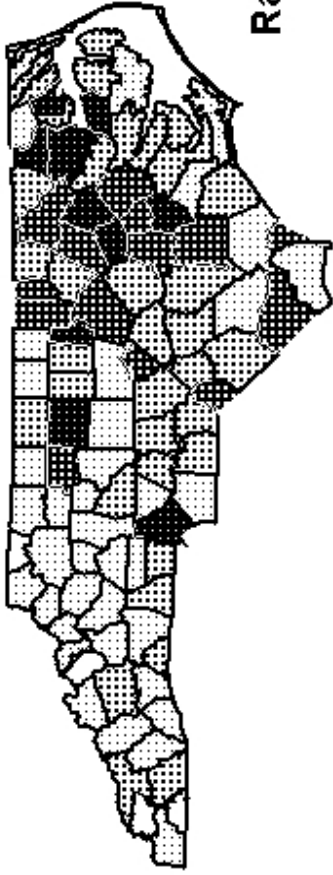
North Carolina Early Syphilis Rates*



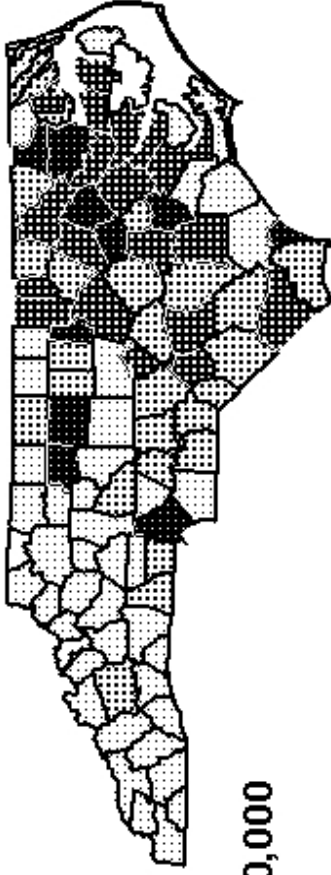
*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

North Carolina HIV Disease Rates*

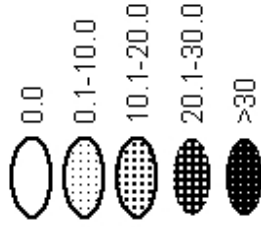
1998-2000



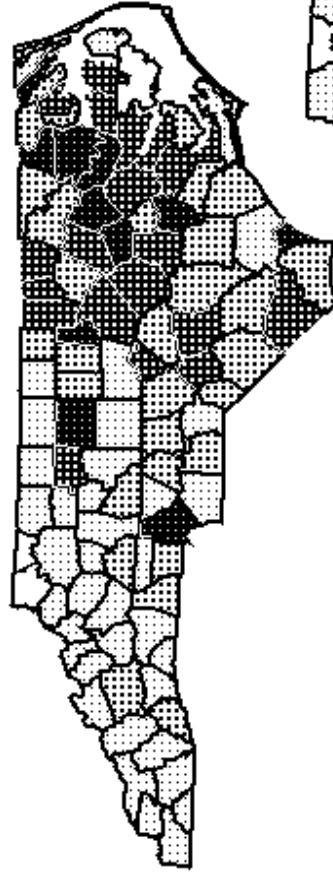
1999-2001



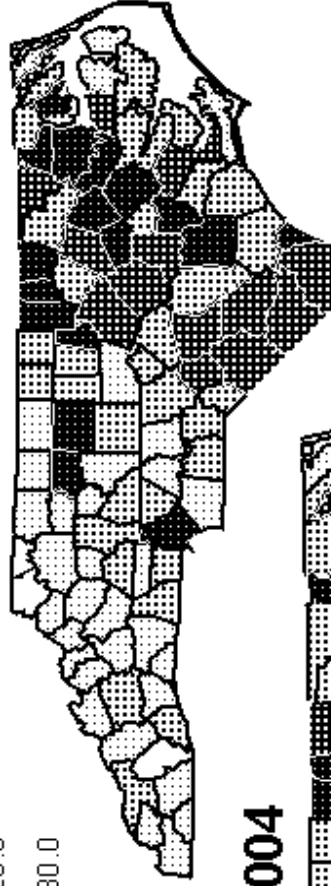
Rate per 100,000



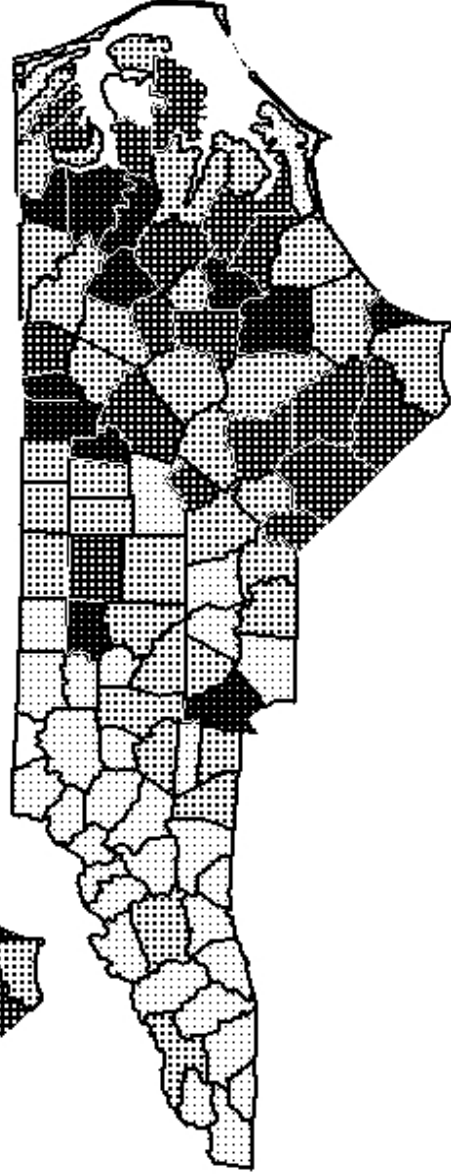
2000-2002



2001-2003



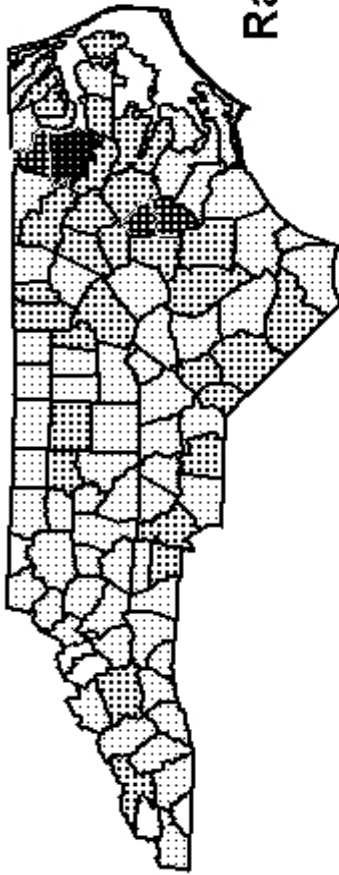
2002-2004



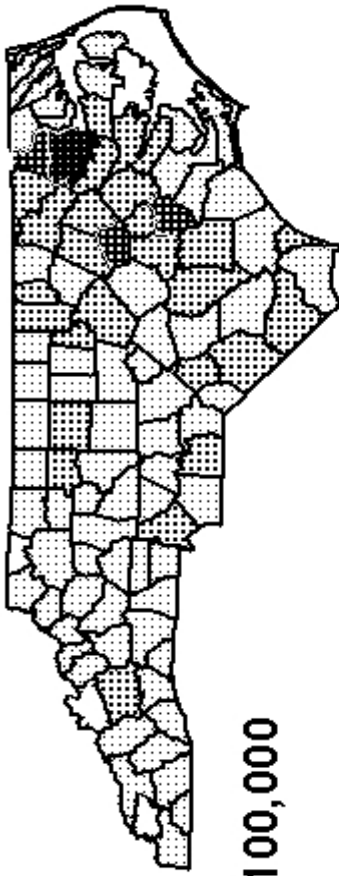
*HIV Disease rates are based on three-year averages. Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes
NCDHHS

North Carolina AIDS Rates*

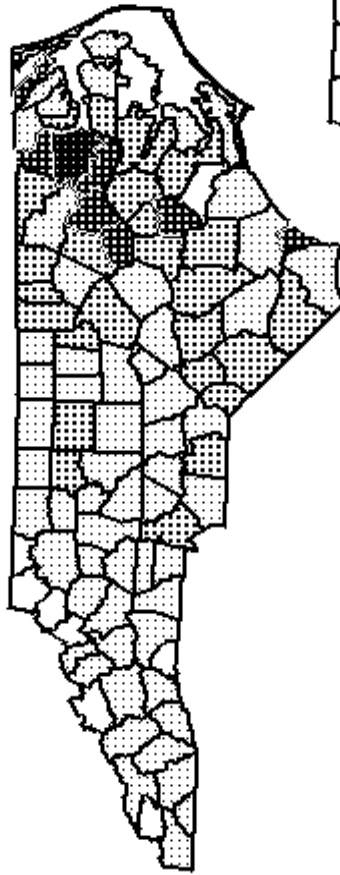
1998-2000



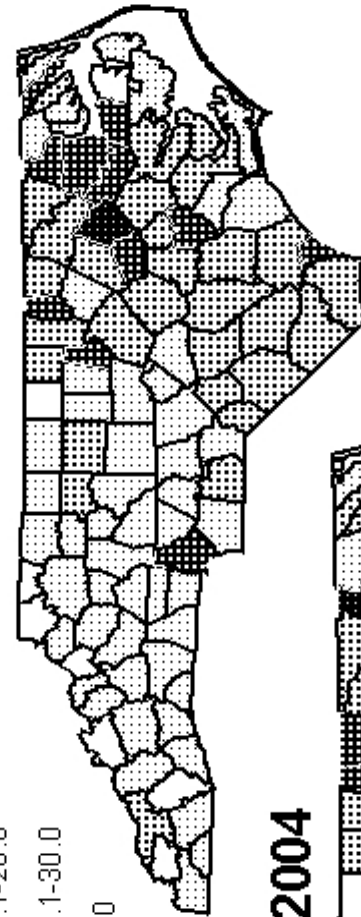
1999-2001



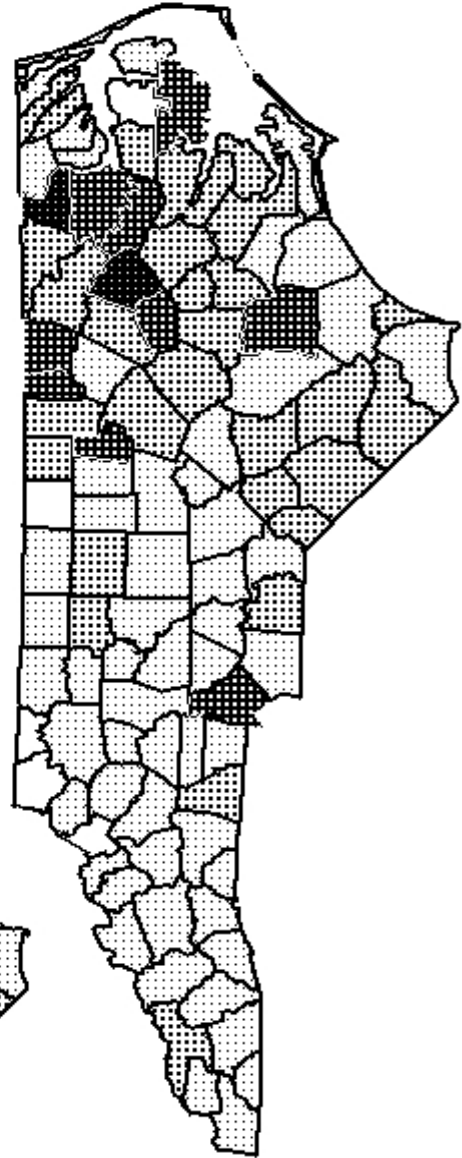
2000-2002



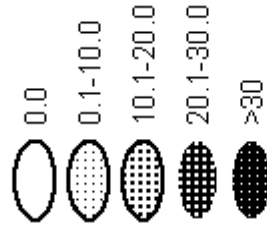
2001-2003



2002-2004



Rate per 100,000



*AIDS rates are based on three-year averages. Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes

North Carolina HIV/STD Prevention & Care Branch Regions

