



# **2003 HIV/STD Surveillance Report**

**Epidemiology & Special Studies Unit**

**HIV/STD Prevention & Care Branch**



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## Technical Notes

This report, *North Carolina 2003 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 1999 through 2002 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 2003, 2002 estimates were used as denominators in rate calculation for 2003. Thus, the 2003 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 should note that the “mode of transmission” table for HIV disease displayed on page 26 includes the category “Heterosexual- NIR” (or presumed heterosexual). This category includes cases which originally were included in the “No Identified Risk Reported” category because the cases did not meet the current CDC definition for “heterosexual contact”. These presumed heterosexual contact cases did however have additional risk information consistent with heterosexual transmission. This additional risk information includes cases indicating multiple heterosexual partners, the exchange sex for drugs or money, the use of non-injecting drugs, or previous diagnosis with a STD. Individual cases of HIV disease and AIDS are continually updated, as new information becomes available. Thus, case totals as well as categorical information about cases (mode of transmission, race/ethnicity, etc.) may change for cases reported in the last few years. Readers will note that the number of reports for earlier years may increase or decrease depending on the extent of this new information.

Readers should also note that the surveillance definition for gonorrhea no longer includes PID or pelvic inflammatory disease. PID case information is collected in a separate category. Gonorrhea case totals for previous years have been adjusted when possible for consistency with this change.

For information about STD/HIV trends and more detailed discussions of mode of transmission categories for HIV disease cases, please see the *2004 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 12/31/03)**

COUNTY	83-89	90-94	95-00	2001	2002	2003	CUMULATIVE
ALAMANCE	11	97	112	16	18	27	281
ALEXANDER	1	11	7	0	5	1	25
ALLEGHANY	0	0	0	0	0	0	0
ANSON	1	42	40	6	4	4	97
ASHE	0	0	4	0	0	0	4
AVERY	2	2	6	0	1	0	11
BEAUFORT	9	53	57	15	5	6	145
BERTIE	3	21	46	12	7	2	91
BLADEN	5	26	33	6	4	13	87
BRUNSWICK	5	45	44	19	10	19	142
BUNCOMBE	17	235	263	23	26	26	590
BURKE	5	29	31	3	4	5	77
CABARRUS	12	80	80	5	18	19	214
CALDWELL	3	33	20	3	3	3	65
CAMDEN	0	3	9	1	3	1	17
CARTERET	7	33	20	0	2	8	70
CASWELL	0	9	11	1	2	5	28
CATAWBA	9	67	84	6	20	22	208
CHATHAM	5	26	25	6	3	6	71
CHEROKEE	1	5	6	2	1	1	16
CHOWAN	2	14	16	1	2	2	37
CLAY	0	1	0	1	1	0	3
CLEVELAND	10	87	89	11	9	14	220
COLUMBUS	10	63	80	17	8	24	202
CRAVEN	14	121	89	21	25	26	296
CUMBERLAND	63	472	451	61	61	96	1204
CURRITUCK	1	8	6	0	2	2	19
DARE	5	13	16	0	2	3	39
DAVIDSON	14	73	95	6	16	17	221
DAVIE	1	15	16	3	2	0	37
DUPLIN	9	57	69	11	13	24	183
DURHAM	77	671	568	108	119	96	1639
EDGECOMBE	9	108	118	14	22	43	314
FORSYTH	72	358	602	79	93	140	1344
FRANKLIN	6	35	36	12	6	9	104
GASTON	18	282	241	27	35	44	647
GATES	0	2	2	2	2	1	9
GRAHAM	0	0	2	1	0	0	3
GRANVILLE	8	62	71	13	11	23	188
GREENE	2	21	47	4	4	2	80
GUILFORD	73	588	905	128	149	116	1959
HALIFAX	12	93	102	13	6	10	236
HARNETT	10	66	64	11	12	13	176
HAYWOOD	5	21	24	1	4	0	55
HENDERSON	3	38	54	4	7	3	109
HERTFORD	8	30	37	7	10	21	113
HOKE	3	26	55	15	2	9	110
HYDE	0	1	4	0	0	3	8
IREDELL	9	54	51	9	18	13	154
JACKSON	1	5	11	0	0	0	17
JOHNSTON	16	107	122	30	28	24	327

**Table 1 (continued). North Carolina HIV Disease Cases by Year and County of First Report (through 12/31/03)**

COUNTY	83-89	90-94	95-00	2001	2002	2003	CUMULATIVE
JONES	0	7	8	0	5	1	21
LEE	2	43	67	9	11	9	141
LENOIR	6	133	154	21	18	23	355
LINCOLN	3	17	29	3	5	8	65
MACON	0	10	13	1	0	1	25
MADISON	0	4	10	2	0	1	17
MARTIN	2	27	37	10	9	12	97
MCDOWELL	4	8	17	1	2	1	33
MECKLENBURG	179	1719	1537	258	308	437	4438
MITCHELL	1	3	7	0	1	1	13
MONTGOMERY	1	14	26	1	0	1	43
MOORE	7	47	50	14	18	12	148
NASH	13	116	126	26	17	20	318
NEW HANOVER	29	237	240	62	49	58	675
NORTHAMPTON	6	31	30	7	2	6	82
ONslow	21	72	92	17	20	23	245
ORANGE	29	103	95	13	12	17	269
PAMLICO	3	12	8	1	1	4	29
PASQUOTANK	4	27	41	1	6	10	89
PENDER	5	34	23	5	5	7	79
PERQUIMANS	1	5	19	3	4	4	36
PERSON	1	24	30	5	8	6	74
PITT	24	235	256	36	50	37	638
POLK	1	7	15	1	1	3	28
RANDOLPH	9	33	53	9	16	19	139
RICHMOND	2	58	64	4	2	10	140
ROBESON	10	147	161	27	17	32	394
ROCKINGHAM	5	56	71	8	11	4	155
ROWAN	13	117	98	15	13	20	276
RUTHERFORD	3	30	38	7	2	1	81
SAMPSON	6	74	73	16	8	9	186
SCOTLAND	4	52	67	0	4	8	135
STANLY	1	31	36	6	6	1	81
STOKES	1	6	8	4	1	2	22
SURRY	3	13	22	8	6	4	56
SWAIN	3	9	7	1	1	4	25
TRANSYLVANIA	2	14	16	2	2	5	41
TYRRELL	0	4	3	1	0	0	8
UNION	9	58	66	14	11	13	171
VANCE	5	74	84	17	9	23	212
WAKE	153	854	853	153	166	229	2408
WARREN	0	12	14	7	4	7	44
WASHINGTON	2	29	34	2	3	4	74
WATAUGA	3	4	4	0	0	5	16
WAYNE	25	136	143	23	37	23	387
WILKES	2	10	13	1	2	3	31
WILSON	21	152	165	36	26	21	421
YADKIN	3	3	15	0	1	4	26
YANCEY	1	2	7	1	0	1	12
MISSING	0	0	21	1	0	0	22
<b>NC TOTAL</b>	<b>1185</b>	<b>9222</b>	<b>10007</b>	<b>1594</b>	<b>1705</b>	<b>2100</b>	<b>25813</b>



**Table 2. North Carolina AIDS Cases by County of AIDS Residence and Year of AIDS Report (through 12/31/03)**

<b>AIDS COUNTY</b>	<b>83-89</b>	<b>90-94</b>	<b>95-00</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>CUMULATIVE</b>
ALAMANCE	11	51	41	7	5	13	128
ALEXANDER	1	5	3	0	2	0	11
ALLEGHANY	0	0	0	0	0	0	0
ANSON	1	15	27	4	5	1	53
ASHE	0	0	3	0	0	0	3
AVERY	2	1	4	0	0	0	7
BEAUFORT	7	35	34	9	4	5	94
BERTIE	3	15	33	5	6	3	65
BLADEN	5	14	13	3	4	7	46
BRUNSWICK	5	26	26	12	5	8	82
BUNCOMBE	17	122	173	24	16	18	370
BURKE	5	20	14	1	2	3	45
CABARRUS	12	35	41	4	9	9	110
CALDWELL	3	11	11	3	2	3	33
CAMDEN	0	2	5	1	3	1	12
CARTERET	7	20	11	1	0	6	45
CASWELL	0	7	6	0	0	0	13
CATAWBA	9	42	41	5	12	12	121
CHATHAM	5	8	13	1	1	2	30
CHEROKEE	1	3	4	1	1	1	11
CHOWAN	1	8	7	1	3	0	20
CLAY	0	0	0	1	0	0	1
CLEVELAND	10	26	24	6	12	7	85
COLUMBUS	10	25	39	10	6	16	106
CRAVEN	14	53	52	9	20	13	161
CUMBERLAND	63	180	178	32	46	51	550
CURRITUCK	1	4	6	0	0	1	12
DARE	5	7	10	0	2	1	25
DAVIDSON	14	48	39	4	8	11	124
DAVIE	1	5	11	1	1	0	19
DUPLIN	9	32	55	5	8	16	125
DURHAM	77	369	236	38	76	41	837
EDGECOMBE	9	51	71	11	23	17	182
FORSYTH	72	210	263	36	44	54	679
FRANKLIN	6	16	15	5	3	6	51
GASTON	18	95	133	15	16	25	302
GATES	0	0	3	1	2	0	6
GRAHAM	0	0	1	0	0	0	1
GRANVILLE	8	28	26	6	6	7	81
GREENE	2	7	35	5	3	1	53
GUILFORD	73	367	392	65	54	62	1013
HALIFAX	11	42	56	8	4	14	135
HARNETT	10	34	32	8	7	10	101
HAYWOOD	5	13	13	3	5	0	39
HENDERSON	3	21	40	5	5	4	78
HERTFORD	8	12	29	5	3	10	67
HOKE	3	8	35	7	7	6	66
HYDE	0	1	4	0	0	1	6
IREDELL	9	25	35	2	4	8	83
JACKSON	1	4	7	0	0	0	12
JOHNSTON	16	44	52	7	18	20	157

**Table 2 (continued). North Carolina AIDS Cases by County of AIDS Residence and Year of AIDS Report (through 12/31/03)**

<b>AIDS COUNTY</b>	<b>83-89</b>	<b>90-94</b>	<b>95-00</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>CUMULATIVE</b>
JONES	0	2	5	0	0	1	8
LEE	2	18	19	3	4	5	51
LENOIR	6	52	109	20	12	5	204
LINCOLN	3	9	10	1	5	2	30
MACON	0	7	5	2	1	1	16
MADISON	0	2	7	0	0	0	9
MARTIN	2	9	24	6	8	5	54
MCDOWELL	4	2	16	2	2	1	27
MECKLENBURG	174	512	648	106	151	191	1782
MITCHELL	1	2	1	2	1	0	7
MONTGOMERY	1	5	15	2	0	1	24
MOORE	7	19	19	7	6	8	66
NASH	13	62	67	14	8	10	174
NEW HANOVER	28	98	122	51	39	37	375
NORTHAMPTON	6	19	23	6	2	4	60
ONslow	21	44	37	15	13	13	143
ORANGE	29	47	32	8	3	1	120
PAMLICO	3	7	4	0	1	3	18
PASQUOTANK	4	12	20	1	4	7	48
PENDER	5	21	15	6	2	6	55
PERQUIMANS	1	2	9	0	0	2	14
PERSON	1	11	8	2	6	4	32
PITT	24	138	161	21	29	26	399
POLK	1	6	11	0	0	3	21
RANDOLPH	9	23	18	1	4	6	61
RICHMOND	2	25	21	0	2	4	54
ROBESON	10	59	83	27	22	22	223
ROCKINGHAM	5	29	34	4	7	2	81
ROWAN	13	65	59	8	8	7	160
RUTHERFORD	3	20	25	3	2	1	54
SAMPSON	6	24	33	13	8	3	87
SCOTLAND	4	28	22	2	6	4	66
STANLY	1	10	11	4	1	1	28
STOKES	1	3	8	2	0	1	15
SURRY	3	6	11	3	6	1	30
SWAIN	3	7	7	1	1	2	21
TRANSYLVANIA	2	11	7	1	2	2	25
TYRRELL	0	2	2	0	0	0	4
UNION	9	17	38	5	6	7	82
VANCE	5	34	46	11	11	13	120
WAKE	153	355	529	92	108	137	1374
WARREN	0	5	7	3	3	5	23
WASHINGTON	2	18	20	2	4	3	49
WATAUGA	3	3	3	0	0	3	12
WAYNE	25	73	88	14	25	11	236
WILKES	2	6	10	2	0	3	23
WILSON	21	58	78	20	27	12	216
YADKIN	3	0	11	0	1	3	18
YANCEY	1	2	3	1	0	1	8
MISSING	0	1	2	1	1	2	7
<b>NC TOTAL</b>	<b>1175</b>	<b>4157</b>	<b>4965</b>	<b>872</b>	<b>1015</b>	<b>1086</b>	<b>13270</b>

**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
	2001	2002	2003	2001	2002	2003		
HERTFORD	7	10	21	31.5	45.4	95.3	57.4	1
EDGEcombe	14	22	43	25.4	40.0	78.2	47.8	2
DURHAM	108	119	96	47.0	50.8	41.0	46.3	3
MECKLENBURG	258	308	437	35.8	41.7	59.2	45.6	4
MARTIN	10	9	12	39.7	35.9	47.9	41.2	5
WILSON	36	26	21	48.5	34.7	28.0	37.1	6
VANCE	17	9	23	38.8	20.3	51.9	37.0	7
BERTIE	12	7	2	60.7	35.5	10.2	35.5	8
LENOIR	21	18	23	35.4	30.5	38.9	34.9	9
NEW HANOVER	62	49	58	38.0	29.6	35.0	34.2	10
FORSYTH	79	93	140	25.4	29.5	44.5	33.1	11
PERQUIMANS	3	4	4	26.2	34.8	34.8	31.9	12
DUPLIN	11	13	24	22.0	25.6	47.2	31.6	13
GRANVILLE	13	11	23	26.1	21.6	45.1	31.0	14
GUILFORD	128	149	116	29.9	34.6	26.9	30.5	15
WARREN	7	4	7	35.1	20.1	35.2	30.1	16
PITT	36	50	37	26.6	36.4	27.0	30.0	17
COLUMBUS	17	8	24	31.0	14.6	43.7	29.8	18
WAKE	153	166	229	23.3	24.6	33.9	27.3	19
CRAVEN	21	25	26	22.7	27.2	28.3	26.1	20
WAYNE	23	37	23	20.3	32.8	20.4	24.5	21
HOKE	15	2	9	42.9	5.6	25.0	24.5	22
CUMBERLAND	61	61	96	20.2	20.1	31.6	24.0	23
NASH	26	17	20	29.4	19.0	22.4	23.6	24
BLADEN	6	4	13	18.4	12.3	40.0	23.6	25
NORTHAMPTON	7	2	6	31.9	9.2	27.5	22.9	26
CAMDEN	1	3	1	14.0	40.2	13.4	22.5	27
WASHINGTON	2	3	4	14.7	22.2	29.6	22.1	28
<b>NC TOTAL</b>	<b>1594</b>	<b>1705</b>	<b>2100</b>	<b>19.4</b>	<b>20.5</b>	<b>25.2</b>	<b>21.7</b>	
JOHNSTON	30	28	24	23.4	21.0	18.0	20.8	29
BRUNSWICK	19	10	19	24.9	12.7	24.2	20.6	30
ROBESON	27	17	32	21.7	13.6	25.5	20.3	31
JONES	0	5	1	0.0	48.7	9.7	19.5	32
LEE	9	11	9	18.1	22.2	18.2	19.5	33
BEAUFORT	15	5	6	33.1	11.0	13.2	19.1	34
MOORE	14	18	12	18.3	23.0	15.3	18.9	35
ANSON	6	4	4	23.8	15.8	15.8	18.4	36
GASTON	27	35	44	14.0	18.1	22.7	18.3	37
FRANKLIN	12	6	9	24.5	11.9	17.8	18.1	38
SAMPSON	16	8	9	26.3	13.1	14.7	18.0	39
HYDE	0	0	3	0.0	0.0	52.6	17.5	40
PERSON	5	8	6	13.9	21.9	16.4	17.4	41
GREENE	4	4	2	20.8	20.6	10.3	17.2	42
HALIFAX	13	6	10	22.9	10.6	17.7	17.0	43
PASQUOTANK	1	6	10	2.9	16.9	28.2	16.0	44
GATES	2	2	1	18.9	18.8	9.4	15.7	45
PAMLICO	1	1	4	7.8	7.8	31.1	15.5	46
SWAIN	1	1	4	7.7	7.6	30.4	15.2	47
ALAMANCE	16	18	27	12.0	13.2	19.9	15.0	48
ONSLOW	17	20	23	11.4	13.4	15.4	13.4	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 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
	2001	2002	2003	2001	2002	2003		
PENDER	5	5	7	12.0	11.7	16.4	13.3	50
HARNETT	11	12	13	11.7	12.4	13.4	12.5	51
ROWAN	15	13	20	11.3	9.7	15.0	12.0	52
BUNCOMBE	23	26	26	11.0	12.3	12.3	11.9	53
ORANGE	13	12	17	10.8	10.0	14.1	11.6	54
CLEVELAND	11	9	14	11.3	9.2	14.3	11.6	55
CHOWAN	1	2	2	6.9	13.8	13.8	11.5	56
RICHMOND	4	2	10	8.6	4.3	21.3	11.4	57
CASWELL	1	2	5	4.3	8.5	21.2	11.3	58
SCOTLAND	0	4	8	0.0	11.1	22.2	11.1	59
RANDOLPH	9	16	19	6.8	11.9	14.2	11.0	60
CATAWBA	6	20	22	4.1	13.6	15.0	10.9	61
IREDELL	9	18	13	7.1	13.8	10.0	10.3	62
TRANSYLVANIA	2	2	5	6.8	6.8	16.9	10.2	63
CABARRUS	5	18	19	3.7	12.8	13.6	10.0	64
CHATHAM	6	3	6	11.6	5.6	11.1	9.4	65
UNION	14	11	13	10.6	7.9	9.3	9.3	66
POLK	1	1	3	5.4	5.3	15.9	8.9	67
DAVIDSON	6	16	17	4.0	10.6	11.2	8.6	68
SURRY	8	6	4	11.2	8.3	5.5	8.3	69
ROCKINGHAM	8	11	4	8.7	11.9	4.3	8.3	70
LINCOLN	3	5	8	4.6	7.5	12.0	8.0	71
TYRRELL	1	0	0	24.0	0.0	0.0	8.0	72
STANLY	6	6	1	10.2	10.2	1.7	7.4	73
CLAY	1	1	0	11.1	10.9	0.0	7.3	74
CURRITUCK	0	2	2	0.0	10.2	10.2	6.8	75
ALEXANDER	0	5	1	0.0	14.5	2.9	5.8	76
CARTERET	0	2	8	0.0	3.3	13.3	5.5	77
CHEROKEE	2	1	1	8.1	4.0	4.0	5.4	78
RUTHERFORD	7	2	1	11.1	3.2	1.6	5.3	79
DARE	0	2	3	0.0	6.2	9.3	5.2	80
STOKES	4	1	2	8.9	2.2	4.4	5.2	81
HENDERSON	4	7	3	4.4	7.6	3.2	5.1	82
MADISON	2	0	1	10.1	0.0	5.0	5.0	83
DAVIE	3	2	0	8.3	5.4	0.0	4.6	84
YADKIN	0	1	4	0.0	2.7	10.7	4.5	85
BURKE	3	4	5	3.3	4.5	5.6	4.5	86
MITCHELL	0	1	1	0.0	6.3	6.3	4.2	87
GRAHAM	1	0	0	12.5	0.0	0.0	4.2	88
WATAUGA	0	0	5	0.0	0.0	11.7	3.9	89
CALDWELL	3	3	3	3.8	3.8	3.8	3.8	90
YANCEY	1	0	1	5.6	0.0	5.6	3.7	91
MCDOWELL	1	2	1	2.3	4.7	2.3	3.1	92
HAYWOOD	1	4	0	1.8	7.3	0.0	3.0	93
WILKES	1	2	3	1.5	3.0	4.5	3.0	94
MONTGOMERY	1	0	1	3.7	0.0	3.7	2.5	95
MACON	1	0	1	3.3	0.0	3.3	2.2	96
AVERY	0	1	0	0.0	5.7	0.0	1.9	97
ALLEGHANY	0	0	0	0.0	0.0	0.0	0.0	98
ASHE	0	0	0	0.0	0.0	0.0	0.0	99
JACKSON	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
	2001	2002	2003	2001	2002	2003		
EDGEcombe	11	23	17	19.9	41.8	30.9	30.9	1
HERTFORD	5	3	10	22.5	13.6	45.4	27.2	2
VANCE	11	11	13	25.1	24.8	29.3	26.4	3
WILSON	20	27	12	27.0	36.0	16.0	26.3	4
NEW HANOVER	51	39	37	31.3	23.5	22.3	25.7	5
MARTIN	6	8	5	23.8	31.9	20.0	25.2	6
BERTIE	5	6	3	25.3	30.5	15.2	23.7	7
CAMDEN	1	3	1	14.0	40.2	13.4	22.5	8
DURHAM	38	76	41	16.5	32.5	17.5	22.2	9
WASHINGTON	2	4	3	14.7	29.6	22.2	22.1	10
LENOIR	20	12	5	33.8	20.3	8.5	20.8	11
MECKLENBURG	106	151	191	14.7	20.5	25.9	20.4	12
COLUMBUS	10	6	16	18.2	10.9	29.1	19.4	13
DUPLIN	5	8	16	10.0	15.7	31.5	19.1	14
ROBESON	27	22	22	21.7	17.6	17.6	18.9	15
HOKE	7	7	6	20.0	19.4	16.7	18.7	16
PITT	21	29	26	15.5	21.1	18.9	18.5	17
WARREN	3	3	5	15.0	15.1	25.1	18.4	18
NORTHAMPTON	6	2	4	27.3	9.2	18.3	18.3	19
WAKE	92	108	137	14.0	16.0	20.3	16.8	20
GREENE	5	3	1	25.9	15.5	5.2	15.5	21
HALIFAX	8	4	14	14.1	7.1	24.7	15.3	22
CRAVEN	9	20	13	9.7	21.8	14.1	15.2	23
WAYNE	14	25	11	12.4	22.1	9.7	14.7	24
BLADEN	3	4	7	9.2	12.3	21.5	14.3	25
FORSYTH	36	44	54	11.6	14.0	17.1	14.2	26
CUMBERLAND	32	46	51	10.6	15.2	16.8	14.2	27
GUILFORD	65	54	62	15.2	12.5	14.4	14.0	28
BEAUFORT	9	4	5	19.9	8.8	11.0	13.2	29
ANSON	4	5	1	15.8	19.7	3.9	13.2	30
SAMPSON	13	8	3	21.4	13.1	4.9	13.1	31
GRANVILLE	6	6	7	12.1	11.8	13.7	12.5	32
NASH	14	8	10	15.8	9.0	11.2	12.0	33
<b>NC TOTAL</b>	<b>872</b>	<b>1015</b>	<b>1086</b>	<b>10.6</b>	<b>12.2</b>	<b>13.1</b>	<b>12.0</b>	
JOHNSTON	7	18	20	5.5	13.5	15.0	11.3	34
PASQUOTANK	1	4	7	2.9	11.3	19.7	11.3	35
SCOTLAND	2	6	4	5.5	16.6	11.1	11.1	36
PENDER	6	2	6	14.3	4.7	14.0	11.0	37
PERSON	2	6	4	5.6	16.4	10.9	11.0	38
BRUNSWICK	12	5	8	15.7	6.4	10.2	10.8	39
PAMLICO	0	1	3	0.0	7.8	23.3	10.4	40
SWAIN	1	1	2	7.7	7.6	15.2	10.2	41
GASTON	15	16	25	7.8	8.3	12.9	9.7	42
GATES	1	2	0	9.5	18.8	0.0	9.4	43
FRANKLIN	5	3	6	10.2	5.9	11.9	9.3	44
BUNCOMBE	24	16	18	11.5	7.6	8.5	9.2	45
CHOWAN	1	3	0	6.9	20.7	0.0	9.2	46
ONslow	15	13	13	10.1	8.7	8.7	9.2	47
MOORE	7	6	8	9.1	7.7	10.2	9.0	48
HARNETT	8	7	10	8.5	7.2	10.3	8.7	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
	2001	2002	2003	2001	2002	2003		
CLEVELAND	6	12	7	6.2	12.2	7.1	8.5	50
LEE	3	4	5	6.0	8.1	10.1	8.1	51
CATAWBA	5	12	12	3.4	8.2	8.2	6.6	52
MITCHELL	2	1	0	12.6	6.3	0.0	6.3	53
ALAMANCE	7	5	13	5.2	3.7	9.6	6.2	54
HYDE	0	0	1	0.0	0.0	17.5	5.8	55
PERQUIMANS	0	0	2	0.0	0.0	17.4	5.8	56
ROWAN	8	8	7	6.1	6.0	5.2	5.8	57
TRANSYLVANIA	1	2	2	3.4	6.8	6.8	5.7	58
POLK	0	0	3	0.0	0.0	15.9	5.3	59
CABARRUS	4	9	9	2.9	6.4	6.4	5.3	60
DAVIDSON	4	8	11	2.7	5.3	7.3	5.1	61
HENDERSON	5	5	4	5.5	5.4	4.3	5.1	62
HAYWOOD	3	5	0	5.5	9.1	0.0	4.9	63
ROCKINGHAM	4	7	2	4.3	7.5	2.2	4.7	64
SURRY	3	6	1	4.2	8.3	1.4	4.6	65
UNION	5	6	7	3.8	4.3	5.0	4.4	66
MACON	2	1	1	6.6	3.3	3.3	4.4	67
RICHMOND	0	2	4	0.0	4.3	8.5	4.3	68
CHEROKEE	1	1	1	4.1	4.0	4.0	4.0	69
LINCOLN	1	5	2	1.5	7.5	3.0	4.0	70
MCDOWELL	2	2	1	4.7	4.7	2.3	3.9	71
CARTERET	1	0	6	1.7	0.0	10.0	3.9	72
YANCEY	1	0	1	5.6	0.0	5.6	3.7	73
CLAY	1	0	0	11.1	0.0	0.0	3.7	74
MONTGOMERY	2	0	1	7.4	0.0	3.7	3.7	75
IREDELL	2	4	8	1.6	3.1	6.1	3.6	76
YADKIN	0	1	3	0.0	2.7	8.0	3.6	77
STANLY	4	1	1	6.8	1.7	1.7	3.4	78
CALDWELL	3	2	3	3.8	2.5	3.8	3.4	79
ORANGE	8	3	1	6.6	2.5	0.8	3.3	80
JONES	0	0	1	0.0	0.0	9.7	3.2	81
RUTHERFORD	3	2	1	4.7	3.2	1.6	3.2	82
DARE	0	2	1	0.0	6.2	3.1	3.1	83
RANDOLPH	1	4	6	0.8	3.0	4.5	2.7	84
WILKES	2	0	3	3.0	0.0	4.5	2.5	85
CHATHAM	1	1	2	1.9	1.9	3.7	2.5	86
WATAUGA	0	0	3	0.0	0.0	7.0	2.3	87
BURKE	1	2	3	1.1	2.2	3.3	2.2	88
STOKES	2	0	1	4.4	0.0	2.2	2.2	89
ALEXANDER	0	2	0	0.0	5.8	0.0	1.9	90
DAVIE	1	1	0	2.8	2.7	0.0	1.8	91
CURRITUCK	0	0	1	0.0	0.0	5.1	1.7	92
ALLEGHANY	0	0	0	0.0	0.0	0.0	0.0	93
ASHE	0	0	0	0.0	0.0	0.0	0.0	94
AVERY	0	0	0	0.0	0.0	0.0	0.0	95
CASWELL	0	0	0	0.0	0.0	0.0	0.0	96
GRAHAM	0	0	0	0.0	0.0	0.0	0.0	97
JACKSON	0	0	0	0.0	0.0	0.0	0.0	98
MADISON	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 12/31/03  
by Current Report Status**

*COUNTY	HIV (non-AIDS)	AIDS	TOTAL	COUNTY	HIV (non-AIDS)	AIDS	TOTAL
ALAMANCE	133	55	188	JONES	11	4	15
ALEXANDER	12	5	17	LEE	81	32	113
ALLEGHANY	0	0	0	LENOIR	132	98	230
ANSON	32	32	64	LINCOLN	32	19	51
ASHE	1	3	4	MACON	7	7	14
AVERY	4	4	8	MADISON	8	5	13
BEAUFORT	46	39	85	MARTIN	42	31	73
BERTIE	21	37	58	MCDOWELL	10	17	27
BLADEN	34	18	52	MECKLENBURG	2100	815	2915
BRUNSWICK	53	41	94	MITCHELL	6	3	9
BUNCOMBE	205	191	396	MONTGOMERY	20	14	34
BURKE	31	19	50	MOORE	71	35	106
CABARRUS	89	55	144	NASH	117	81	198
CALDWELL	24	13	37	NEW HANOVER	273	203	476
CAMDEN	2	11	13	NORTHAMPTON	22	25	47
CARTERET	21	15	36	ONslow	97	74	171
CASWELL	13	6	19	ORANGE	118	50	168
CATAWBA	79	53	132	PAMLICO	9	6	15
CHATHAM	35	12	47	PASQUOTANK	38	29	67
CHEROKEE	4	6	10	PENDER	22	29	51
CHOWAN	15	10	25	PERQUIMANS	20	9	29
CLAY	1	1	2	PERSON	36	14	50
CLEVELAND	98	31	129	PITT	225	204	429
COLUMBUS	85	52	137	POLK	6	12	18
CRAVEN	118	84	202	RANDOLPH	73	21	94
CUMBERLAND	562	254	816	RICHMOND	66	19	85
CURRITUCK	7	5	12	ROBESON	157	132	289
DARE	13	11	24	ROCKINGHAM	67	36	103
DAVIDSON	87	53	140	ROWAN	107	68	175
DAVIE	13	12	25	RUTHERFORD	26	25	51
DUPLIN	59	66	125	SAMPSON	75	43	118
DURHAM	677	341	1018	SCOTLAND	63	30	93
EDGEcombe	131	95	226	STANLY	44	11	55
FORSYTH	605	301	906	STOKES	8	9	17
FRANKLIN	38	29	67	SURRY	21	19	40
GASTON	280	116	396	SWAIN	5	12	17
GATES	3	3	6	TRANSYLVANIA	14	12	26
GRAHAM	2	0	2	TYRRELL	3	1	4
GRANVILLE	94	42	136	UNION	76	34	110
GREENE	29	34	63	VANCE	76	58	134
GUILFORD	828	440	1268	WAKE	933	737	1670
HALIFAX	80	61	141	WARREN	18	14	32
HARNETT	72	50	122	WASHINGTON	20	23	43
HAYWOOD	15	21	36	WATAUGA	3	6	9
HENDERSON	24	46	70	WAYNE	132	103	235
HERTFORD	38	37	75	WILKES	8	14	22
HOKE	42	41	83	WILSON	160	100	260
HYDE	3	4	7	YADKIN	9	11	20
IREDELL	59	30	89	YANCEY	4	4	8
JACKSON	5	8	13	MISSING	17	46	63
JOHNSTON	146	84	230	NC TOTAL	10756	6381	17137

\* 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, 1999-2003**

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Alamance	3	cases	19	5	3	5	2	20	6	6	7	12
		rate*	14.8	3.8	2.2	3.7	1.5	15.5	4.6	4.5	5.2	8.8
Alexander	2	cases	0	0	0	0	0	1	1	1	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	3.0	3.0	2.9	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	1	2	1	0	0	1	1	0	0	0
		rate*	4.0	7.9	4.0	0.0	0.0	4.0	4.0	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	1	0	1	0	0	5	4	0	0	1
		rate*	2.2	0.0	2.2	0.0	0.0	11.1	8.9	0.0	0.0	2.2
Bertie	6	cases	0	0	1	0	0	1	0	1	4	0
		rate*	0.0	0.0	5.1	0.0	0.0	5.0	0.0	5.1	20.3	0.0
Bladen	7	cases	3	1	0	2	0	3	6	1	1	1
		rate*	9.3	3.1	0.0	6.2	0.0	9.3	18.6	3.1	3.1	3.1
Brunswick	7	cases	14	10	7	0	0	19	16	11	8	0
		rate*	19.6	13.6	9.2	0.0	0.0	26.6	21.7	14.4	10.2	0.0
Buncombe	1	cases	0	1	2	0	0	1	1	2	1	2
		rate*	0.0	0.5	1.0	0.0	0.0	0.5	0.5	1.0	0.5	0.9
Burke	1	cases	1	0	1	0	0	1	4	1	0	0
		rate*	1.1	0.0	1.1	0.0	0.0	1.1	4.5	1.1	0.0	0.0
Cabarrus	2	cases	0	0	3	1	0	4	3	5	0	5
		rate*	0.0	0.0	2.2	0.7	0.0	3.1	2.3	3.7	0.0	3.6
Caldwell	1	cases	0	1	0	0	3	1	0	0	1	2
		rate*	0.0	1.3	0.0	0.0	3.8	1.3	0.0	0.0	1.3	2.5
Camden	6	cases	0	0	0	0	1	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0
Carteret	7	cases	0	1	1	1	0	1	0	2	1	0
		rate*	0.0	1.7	1.7	1.7	0.0	1.7	0.0	3.3	1.7	0.0
Caswell	3	cases	4	8	3	3	2	2	8	2	1	0
		rate*	17.2	34.0	12.8	12.7	8.5	8.6	34.0	8.5	4.2	0.0
Catawba	2	cases	8	1	0	0	0	11	9	2	1	3
		rate*	5.7	0.7	0.0	0.0	0.0	7.9	6.3	1.4	0.7	2.0
Chatham	4	cases	10	4	1	2	1	16	22	2	4	0
		rate*	20.7	8.0	1.9	3.7	1.9	33.1	44.2	3.9	7.4	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	0	1	2	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	6.9	13.8	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	1	0	0	1	0	3	8	4	2	1
		rate*	1.0	0.0	0.0	1.0	0.0	3.1	8.3	4.1	2.0	1.0

\* per 100,000 population



**Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 1999-2003**

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Columbus	7	<b>cases</b>	4	2	41	15	2	8	4	13	15	3
		<b>rate*</b>	7.3	3.7	74.8	27.3	3.6	14.7	7.3	23.7	27.3	5.5
Craven	6	<b>cases</b>	2	2	0	0	0	5	7	2	1	1
		<b>rate*</b>	2.2	2.2	0.0	0.0	0.0	5.5	7.6	2.2	1.1	1.1
Cumberland	5	<b>cases</b>	17	29	25	7	5	33	29	28	15	9
		<b>rate*</b>	5.6	9.6	8.3	2.3	1.6	10.9	9.6	9.3	4.9	3.0
Currituck	6	<b>cases</b>	0	0	0	0	0	0	0	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dare	6	<b>cases</b>	0	0	0	0	0	0	0	1	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0
Davidson	3	<b>cases</b>	1	1	1	5	1	4	0	2	1	0
		<b>rate*</b>	0.7	0.7	0.7	3.3	0.7	2.7	0.0	1.3	0.7	0.0
Davie	3	<b>cases</b>	1	0	0	0	0	2	0	0	0	0
		<b>rate*</b>	2.9	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0
Duplin	7	<b>cases</b>	0	0	1	0	0	4	0	0	1	0
		<b>rate*</b>	0.0	0.0	2.0	0.0	0.0	8.3	0.0	0.0	2.0	0.0
Durham	4	<b>cases</b>	8	18	16	42	22	23	26	21	15	18
		<b>rate*</b>	3.6	8.0	7.0	17.9	9.4	10.5	11.6	9.1	6.4	7.7
Edgecombe	6	<b>cases</b>	1	3	1	0	0	8	4	5	2	2
		<b>rate*</b>	1.8	5.4	1.8	0.0	0.0	14.2	7.2	9.1	3.6	3.6
Forsyth	3	<b>cases</b>	42	24	14	4	1	31	26	21	14	9
		<b>rate*</b>	13.8	7.8	4.5	1.3	0.3	10.2	8.5	6.7	4.4	2.9
Franklin	4	<b>cases</b>	0	0	2	1	0	1	3	2	1	1
		<b>rate*</b>	0.0	0.0	4.1	2.0	0.0	2.2	6.3	4.1	2.0	2.0
Gaston	2	<b>cases</b>	8	9	4	2	0	14	13	11	2	3
		<b>rate*</b>	4.2	4.7	2.1	1.0	0.0	7.4	6.8	5.7	1.0	1.6
Gates	6	<b>cases</b>	1	1	0	0	0	3	0	0	0	0
		<b>rate*</b>	9.5	9.5	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0
Graham	1	<b>cases</b>	0	0	0	0	0	0	0	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Granville	4	<b>cases</b>	8	6	2	2	0	16	7	2	0	1
		<b>rate*</b>	16.8	12.3	4.0	3.9	0.0	33.7	14.4	4.0	0.0	2.0
Greene	6	<b>cases</b>	2	1	0	0	1	3	0	0	2	0
		<b>rate*</b>	10.7	5.2	0.0	0.0	5.2	16.1	0.0	0.0	10.3	0.0
Guilford	3	<b>cases</b>	53	69	70	40	38	45	43	48	23	42
		<b>rate*</b>	12.7	16.3	16.4	9.3	8.8	10.8	10.2	11.2	5.3	9.7
Halifax	6	<b>cases</b>	1	2	0	0	0	3	2	0	4	4
		<b>rate*</b>	1.7	3.5	0.0	0.0	0.0	5.2	3.5	0.0	7.1	7.1
Harnett	5	<b>cases</b>	4	1	3	0	0	8	3	3	1	0
		<b>rate*</b>	4.5	1.1	3.2	0.0	0.0	9.0	3.3	3.2	1.0	0.0
Haywood	1	<b>cases</b>	0	0	0	0	0	0	0	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Henderson	1	<b>cases</b>	0	0	0	0	0	1	0	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
Hertford	6	<b>cases</b>	0	0	0	0	0	2	0	0	1	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0	4.5	0.0

\* per 100,000 population

**Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 1999-2003**

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Hoke	5	cases	0	1	4	2	2	4	3	5	5	3
		rate*	0.0	2.9	11.4	5.6	5.6	12.2	8.8	14.3	13.9	8.3
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	2	1	0	0	1	14	9	3	1	0
		rate*	1.7	0.8	0.0	0.0	0.8	11.7	7.3	2.4	0.8	0.0
Jackson	1	cases	0	0	0	0	0	0	0	0	0	1
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
Johnston	4	cases	5	6	5	3	0	4	10	11	5	4
		rate*	4.2	4.9	3.9	2.3	0.0	3.4	8.1	8.6	3.8	3.0
Jones	6	cases	0	0	0	1	0	0	0	1	0	0
		rate*	0.0	0.0	0.0	9.7	0.0	0.0	0.0	9.7	0.0	0.0
Lee	4	cases	1	2	2	0	1	3	1	2	3	0
		rate*	2.1	4.0	4.0	0.0	2.0	6.2	2.0	4.0	6.1	0.0
Lenoir	6	cases	1	2	0	2	1	8	2	3	2	0
		rate*	1.7	3.4	0.0	3.4	1.7	13.4	3.4	5.1	3.4	0.0
Lincoln	2	cases	1	0	0	0	0	1	0	1	0	1
		rate*	1.6	0.0	0.0	0.0	0.0	1.6	0.0	1.5	0.0	1.5
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	1	0	0	0	0	2	1	0	0
		rate*	3.9	3.9	0.0	0.0	0.0	0.0	7.8	4.0	0.0	0.0
McDowell	1	cases	0	0	2	0	0	0	0	0	0	0
		rate*	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mecklenburg	2	cases	55	45	29	28	16	102	63	70	40	26
		rate*	8.1	6.4	4.0	3.8	2.2	15.0	9.0	9.7	5.4	3.5
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	6	33	1	6	0	2	19	3	5	2
		rate*	22.7	122.5	3.7	22.0	0.0	7.6	70.5	11.1	18.3	7.3
Moore	5	cases	3	14	9	13	2	9	10	8	23	2
		rate*	4.1	18.6	11.8	16.6	2.6	12.2	13.3	10.4	29.4	2.6
Nash	6	cases	4	8	7	5	2	6	4	7	2	5
		rate*	4.6	9.1	7.9	5.6	2.2	6.9	4.6	7.9	2.2	5.6
New Hanover	7	cases	24	20	15	2	1	16	14	13	7	3
		rate*	15.1	12.4	9.2	1.2	0.6	10.1	8.7	8.0	4.2	1.8
Northampton	6	cases	0	0	1	1	0	0	0	0	0	1
		rate*	0.0	0.0	4.6	4.6	0.0	0.0	0.0	0.0	0.0	4.6
Onslow	7	cases	2	1	0	1	1	9	2	1	0	1
		rate*	1.3	0.7	0.0	0.7	0.7	6.0	1.3	0.7	0.0	0.7
Orange	4	cases	8	1	12	9	0	6	2	8	4	2
		rate*	6.8	0.8	9.9	7.5	0.0	5.1	1.7	6.6	3.3	1.7
Pamlico	6	cases	1	0	0	0	0	0	0	0	0	0
		rate*	7.8	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, 1999-2003**

SYPHILIS												
COUNTY	REGION		Primary and Secondary					Early Latent				
			Year of Report					Year of Report				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Pasquotank	6	cases	1	0	2	0	0	2	3	4	1	3
		rate*	2.9	0.0	5.7	0.0	0.0	5.7	8.6	11.5	2.8	8.5
Pender	7	cases	0	0	3	0	0	3	2	1	3	0
		rate*	0.0	0.0	7.2	0.0	0.0	7.4	4.8	2.4	7.0	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	0	2	0	0	0	1	1	1	1
		rate*	0.0	0.0	5.6	0.0	0.0	0.0	2.8	2.8	2.7	2.7
Pitt	6	cases	8	6	1	0	0	13	13	1	3	1
		rate*	6.0	4.5	0.7	0.0	0.0	9.8	9.7	0.7	2.2	0.7
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	12	8	2	2	3	19	9	1	5	4
		rate*	9.3	6.1	1.5	1.5	2.2	14.8	6.9	0.8	3.7	3.0
Richmond	5	cases	0	11	7	1	0	3	4	4	3	0
		rate*	0.0	23.6	15.0	2.1	0.0	6.5	8.6	8.6	6.4	0.0
Robeson	5	cases	43	58	90	23	9	66	75	54	44	23
		rate*	35.1	46.9	72.4	18.3	7.2	53.9	60.7	43.4	35.1	18.3
Rockingham	3	cases	3	11	9	1	2	7	8	13	5	2
		rate*	3.3	12.0	9.8	1.1	2.2	7.6	8.7	14.1	5.4	2.2
Rowan	2	cases	2	1	5	0	0	4	3	4	2	0
		rate*	1.5	0.8	3.8	0.0	0.0	3.1	2.3	3.0	1.5	0.0
Rutherford	1	cases	0	0	0	0	0	2	2	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	3.2	3.2	0.0	0.0	0.0
Sampson	7	cases	0	0	1	2	1	1	2	2	4	3
		rate*	0.0	0.0	1.6	3.3	1.6	1.7	3.3	3.3	6.5	4.9
Scotland	5	cases	0	3	0	0	0	3	3	1	4	0
		rate*	0.0	8.3	0.0	0.0	0.0	8.4	8.3	2.8	11.1	0.0
Stanly	2	cases	6	1	1	0	0	13	5	2	1	0
		rate*	10.4	1.7	1.7	0.0	0.0	22.5	8.6	3.4	1.7	0.0
Stokes	3	cases	1	1	1	0	0	1	1	0	0	2
		rate*	2.3	2.2	2.2	0.0	0.0	2.3	2.2	0.0	0.0	4.4
Surry	3	cases	0	0	0	0	1	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0
Swain	1	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transylvania	1	cases	0	0	1	0	0	0	0	0	0	0
		rate*	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tyrrell	6	cases	0	0	0	0	0	0	0	0	0	0
		rate*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	2	cases	2	2	2	0	0	8	2	3	0	1
		rate*	1.7	1.6	1.5	0.0	0.0	6.7	1.6	2.3	0.0	0.7
Vance	4	cases	6	1	5	7	7	10	8	2	1	4
		rate*	14.1	2.3	11.4	15.8	15.8	23.5	18.5	4.6	2.3	9.0
Wake	4	cases	41	32	21	18	15	64	57	30	25	22
		rate*	6.7	5.1	3.2	2.7	2.2	10.4	9.0	4.6	3.7	3.3

\* per 100,000 population

**Table 6 (continued). North Carolina Primary, Secondary and Early Latent Syphilis by County of Report, 1999-2003**

<b>SYPHILIS</b>												
<b>COUNTY</b>	<b>REGION</b>		<b>Primary and Secondary</b>					<b>Early Latent</b>				
			<b>Year of Report</b>					<b>Year of Report</b>				
			<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
Warren	4	<b>cases</b>	0	0	1	0	1	2	5	1	0	1
		<b>rate*</b>	0.0	0.0	5.0	0.0	5.0	10.0	25.1	5.0	0.0	5.0
Washington	6	<b>cases</b>	3	1	0	2	0	3	0	4	0	0
		<b>rate*</b>	21.8	7.3	0.0	14.8	0.0	21.8	0.0	29.4	0.0	0.0
Watauga	3	<b>cases</b>	0	0	0	0	0	0	0	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wayne	6	<b>cases</b>	4	4	3	1	0	6	8	10	10	3
		<b>rate*</b>	3.5	3.5	2.7	0.9	0.0	5.3	7.1	8.8	8.9	2.7
Wilkes	3	<b>cases</b>	1	0	0	0	0	0	2	0	0	0
		<b>rate*</b>	1.5	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
Wilson	4	<b>cases</b>	2	5	7	8	5	20	6	9	7	5
		<b>rate*</b>	2.7	6.8	9.4	10.7	6.7	27.3	8.1	12.1	9.3	6.7
Yadkin	3	<b>cases</b>	0	1	0	0	0	1	0	1	0	0
		<b>rate*</b>	0.0	2.7	0.0	0.0	0.0	2.8	0.0	2.7	0.0	0.0
Yancey	1	<b>cases</b>	0	0	0	0	0	0	1	0	0	0
		<b>rate*</b>	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0
Unknown		<b>cases</b>	0	0	0	0	0	1	0	0	0	0
		-	-	-	-	-	-	-	-	-	-	-
NC Total		<b>cases</b>	464	483	455	271	150	740	618	486	345	246
		<b>rate*</b>	5.8	6.0	5.5	3.3	1.8	9.3	7.6	5.9	4.1	3.0
Region 1		<b>cases</b>	1	2	6	0	3	6	8	3	2	5
		<b>rate*</b>	0.1	0.2	0.7	0.0	0.3	0.7	0.9	0.3	0.2	0.6
Region 2		<b>cases</b>	85	60	44	32	17	175	116	106	49	40
		<b>rate*</b>	4.8	3.3	2.4	1.7	0.9	10.0	6.5	5.8	2.6	2.1
Region 3		<b>cases</b>	137	128	103	60	50	132	103	94	56	71
		<b>rate*</b>	8.7	8.1	6.4	3.7	3.1	8.4	6.5	5.9	3.5	4.4
Region 4		<b>cases</b>	89	75	76	92	52	165	148	91	66	59
		<b>rate*</b>	6.2	5.1	5.0	6.0	3.4	11.5	10.1	6.0	4.3	3.8
Region 5		<b>cases</b>	74	152	140	52	18	129	147	106	100	39
		<b>rate*</b>	8.8	17.8	16.3	6.7	2.3	15.3	17.2	12.3	12.9	5.0
Region 6		<b>cases</b>	31	31	17	12	5	68	50	42	32	21
		<b>rate*</b>	3.4	3.3	1.8	1.3	0.5	7.4	5.4	4.5	3.4	2.2
Region 7		<b>cases</b>	47	35	69	23	5	64	46	44	40	11
		<b>rate*</b>	8.1	5.9	11.6	3.3	0.7	11.0	7.8	7.4	5.7	1.6

\* per 100,000 population

**Table 7. North Carolina Primary and Secondary Syphilis Reports by Gender and Age at First Report, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>Male</b>															
<b>00-12 Years</b>	0	0%	0.0	0	0%	0.0	0	0%	0.0	1	0%	0.1	0	0%	0.0
<b>13-19 Years</b>	17	4%	4.5	9	2%	2.3	8	2%	2.0	7	3%	1.8	3	2%	0.8
<b>20-29 Years</b>	74	16%	12.2	80	17%	13.2	63	14%	10.3	40	15%	6.5	32	21%	5.2
<b>30-39 Years</b>	82	18%	13.0	74	15%	11.7	90	20%	14.0	48	18%	7.5	28	19%	4.4
<b>40-49 Years</b>	53	11%	9.2	56	12%	9.5	59	13%	9.8	40	15%	6.5	24	16%	3.9
<b>50+ Years</b>	28	6%	2.9	30	6%	3.0	40	9%	3.9	24	9%	2.3	17	11%	1.6
<b>Missing Age</b>	8	2%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	262	56%	6.7	249	52%	6.3	260	57%	6.5	160	59%	3.9	104	69%	2.5
<b>Female</b>															
<b>00-12 Years</b>	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
<b>13-19 Years</b>	23	5%	6.4	24	5%	6.5	25	5%	6.8	17	6%	4.5	8	5%	2.1
<b>20-29 Years</b>	60	13%	10.5	76	16%	13.5	47	10%	8.3	30	11%	5.3	9	6%	1.6
<b>30-39 Years</b>	82	18%	13.0	88	18%	14.0	75	16%	11.8	41	15%	6.4	18	12%	2.8
<b>40-49 Years</b>	21	5%	3.5	38	8%	6.2	32	7%	5.1	16	6%	2.5	8	5%	1.3
<b>50+ Years</b>	12	3%	1.0	8	2%	0.7	16	4%	1.3	7	3%	0.5	3	2%	0.2
<b>Missing Age</b>	4	1%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	202	44%	5.0	234	48%	5.7	195	43%	4.7	111	41%	2.6	46	31%	1.1
<b>Total</b>															
<b>00-12 Years</b>	0	0%	0.0	0	0%	0.0	0	0%	0.0	1	0%	0.1	0	0%	0.0
<b>13-19 Years</b>	40	9%	5.4	33	7%	4.3	33	7%	4.3	24	9%	3.1	11	7%	1.4
<b>20-29 Years</b>	134	29%	11.4	156	32%	13.3	110	24%	9.4	70	26%	5.9	41	27%	3.5
<b>30-39 Years</b>	164	35%	13.0	162	34%	12.8	165	36%	12.9	89	33%	7.0	46	31%	3.6
<b>40-49 Years</b>	74	16%	6.3	94	19%	7.8	91	20%	7.4	56	21%	4.5	32	21%	2.6
<b>50+ Years</b>	40	9%	1.8	38	8%	1.7	56	12%	2.5	31	11%	1.3	20	13%	0.9
<b>Missing Age</b>	12	3%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	464	100%	5.8	483	100%	6.0	455	100%	5.5	271	100%	3.3	150	100%	1.8

\*per 100,000 population

**Table 8. North Carolina Primary and Secondary Syphilis Reports by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>Male</b>															
<b>White**</b>	37	8%	1.3	36	7%	1.3	43	9%	1.5	30	11%	1.1	19	13%	0.7
<b>Black**</b>	204	44%	25.0	191	40%	23.1	172	38%	20.4	118	44%	13.8	75	50%	8.8
<b>Am. Ind./AN**</b>	7	2%	14.6	8	2%	16.2	33	7%	65.8	4	1%	7.9	4	3%	7.9
<b>Asian/PI**</b>	0	0%	0.0	0	0%	0.0	1	0%	1.5	0	0%	0.0	0	0%	0.0
<b>Hispanic</b>	13	3%	6.7	14	3%	6.1	11	2%	4.5	8	3%	3.1	6	4%	2.3
<b>Unknown</b>	1	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	262	56%	6.7	249	52%	6.3	260	57%	6.5	160	59%	3.9	104	69%	2.5
<b>Female</b>															
<b>White**</b>	44	9%	1.5	59	12%	2.0	27	6%	0.9	11	4%	0.4	9	6%	0.3
<b>Black**</b>	142	31%	15.4	153	32%	16.4	140	31%	14.8	88	32%	9.1	36	24%	3.7
<b>Am. Ind./AN**</b>	12	3%	23.9	11	2%	21.3	25	5%	47.7	6	2%	11.3	0	0%	0.0
<b>Asian/PI**</b>	1	0%	1.7	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
<b>Hispanic</b>	3	1%	2.3	11	2%	7.1	3	1%	1.8	6	2%	3.2	1	1%	0.5
<b>Unknown</b>	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	202	44%	5.0	234	48%	5.7	195	43%	4.7	111	41%	2.6	46	31%	1.1
<b>Total</b>															
<b>White**</b>	81	17%	1.4	95	20%	1.7	70	15%	1.2	41	15%	0.7	28	19%	0.5
<b>Black**</b>	346	75%	19.9	344	71%	19.5	312	69%	17.4	206	76%	11.3	111	74%	6.1
<b>Am. Ind./AN**</b>	19	4%	19.4	19	4%	18.8	58	13%	56.6	10	4%	9.6	4	3%	3.8
<b>Asian/PI**</b>	1	0%	0.9	0	0%	0.0	1	0%	0.7	0	0%	0.0	0	0%	0.0
<b>Hispanic</b>	16	3%	4.9	25	5%	6.5	14	3%	3.4	14	5%	3.1	7	5%	1.6
<b>Unknown</b>	1	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	464	100%	5.8	483	100%	6.0	455	100%	5.5	271	100%	3.3	150	100%	1.8

\*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, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	0	0%	0.0	2	0%	0.3	0	0%	0.0	1	0%	0.1	0	0%	0.0
13-19 Years	29	2%	7.6	16	1%	4.1	16	2%	4.1	14	2%	3.5	9	2%	2.3
20-29 Years	177	15%	29.1	153	14%	25.2	128	14%	21.0	93	15%	15.2	73	18%	11.9
30-39 Years	198	16%	31.4	182	17%	28.7	166	18%	25.9	98	16%	15.2	67	17%	10.4
40-49 Years	139	12%	24.0	132	12%	22.4	122	13%	20.2	91	15%	14.8	57	14%	9.3
50+ Years	59	5%	6.1	66	6%	6.7	71	8%	7.0	45	7%	4.3	30	8%	2.9
Unknown	21	2%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>623</b>	<b>52%</b>	<b>16.0</b>	<b>551</b>	<b>50%</b>	<b>13.9</b>	<b>503</b>	<b>53%</b>	<b>12.5</b>	<b>342</b>	<b>56%</b>	<b>8.4</b>	<b>236</b>	<b>60%</b>	<b>5.8</b>
<b>Female</b>															
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	1	0%	0.1	0	0%	0.0	0	0%	0.0	0	0%	0.0	0	0%	0.0
13-19 Years	62	5%	17.2	60	5%	16.2	45	5%	12.2	34	6%	9.0	14	4%	3.7
20-29 Years	216	18%	37.9	182	17%	32.2	137	15%	24.2	80	13%	14.2	52	13%	9.2
30-39 Years	188	16%	29.9	207	19%	32.9	166	18%	26.1	94	15%	14.8	56	14%	8.8
40-49 Years	66	5%	10.9	84	8%	13.7	66	7%	10.5	54	9%	8.5	32	8%	5.0
50+ Years	26	2%	2.2	17	2%	1.4	24	3%	1.9	12	2%	0.9	6	2%	0.5
Unknown	22	2%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>581</b>	<b>48%</b>	<b>14.3</b>	<b>550</b>	<b>50%</b>	<b>13.3</b>	<b>438</b>	<b>47%</b>	<b>10.5</b>	<b>274</b>	<b>44%</b>	<b>6.5</b>	<b>160</b>	<b>40%</b>	<b>3.8</b>
<b>Total</b>															
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	1	0%	0.1	2	0%	0.1	0	0%	0.0	1	0%	0.1	0	0%	0.0
13-19 Years	91	8%	12.3	76	7%	10.0	61	6%	8.0	48	8%	6.2	23	6%	3.0
20-29 Years	393	33%	33.3	335	30%	28.6	265	28%	22.6	173	28%	14.7	125	32%	10.6
30-39 Years	386	32%	30.6	389	35%	30.8	332	35%	26.0	192	31%	15.0	123	31%	9.6
40-49 Years	205	17%	17.3	216	20%	18.0	188	20%	15.2	145	24%	11.6	89	22%	7.1
50+ Years	85	7%	3.9	83	8%	3.7	95	10%	4.2	57	9%	2.4	36	9%	1.5
Unknown	43	4%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>1204</b>	<b>100%</b>	<b>15.1</b>	<b>1101</b>	<b>100%</b>	<b>13.6</b>	<b>941</b>	<b>100%</b>	<b>11.5</b>	<b>616</b>	<b>100%</b>	<b>7.4</b>	<b>396</b>	<b>100%</b>	<b>4.8</b>

\*per 100,000 population

**Table 10. North Carolina Early Syphilis Reports (Primary, Secondary, Early Latent) by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	72	6%	2.6	67	6%	2.4	65	7%	2.3	50	8%	1.8	41	10%	1.4
Black**	493	41%	60.5	417	38%	50.4	353	38%	41.9	254	41%	29.7	162	41%	18.9
Am. Ind./AN**	14	1%	29.3	17	2%	34.5	49	5%	97.7	15	2%	29.5	13	3%	25.6
Asian/PI**	3	0%	5.4	1	0%	1.6	1	0%	1.5	1	0%	1.4	0	0%	0.0
Hispanic	40	3%	20.5	49	4%	21.3	35	4%	14.4	22	4%	8.5	20	5%	7.7
Unknown	1	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>623</b>	<b>52%</b>	<b>16.0</b>	<b>551</b>	<b>50%</b>	<b>13.9</b>	<b>503</b>	<b>53%</b>	<b>12.5</b>	<b>342</b>	<b>56%</b>	<b>8.4</b>	<b>236</b>	<b>60%</b>	<b>5.8</b>
<b>Female</b>	<b>1999</b>			<b>2000</b>			<b>2001</b>			<b>2002</b>			<b>2003</b>		
	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>
White**	124	10%	4.3	122	11%	4.2	86	9%	2.9	36	6%	1.2	22	6%	0.7
Black**	401	33%	43.5	366	33%	39.2	289	31%	30.5	203	33%	21.1	116	29%	12.1
Am. Ind./AN**	35	3%	69.7	33	3%	63.8	48	5%	91.6	19	3%	35.8	8	2%	15.1
Asian/PI**	1	0%	1.7	1	0%	1.5	0	0%	0.0	0	0%	0.0	2	1%	2.7
Hispanic	19	2%	14.4	27	2%	17.5	15	2%	8.8	16	3%	8.6	12	3%	6.5
Unknown	1	0%	-	1	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>581</b>	<b>48%</b>	<b>14.3</b>	<b>550</b>	<b>50%</b>	<b>13.3</b>	<b>438</b>	<b>47%</b>	<b>10.5</b>	<b>274</b>	<b>44%</b>	<b>6.5</b>	<b>160</b>	<b>40%</b>	<b>3.8</b>
<b>Total</b>	<b>1999</b>			<b>2000</b>			<b>2001</b>			<b>2002</b>			<b>2003</b>		
	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>	<b>Cases</b>	<b>Pct</b>	<b>Rate*</b>
White**	196	16%	3.5	189	17%	3.3	151	16%	2.6	86	14%	1.5	63	16%	1.1
Black**	894	74%	51.5	783	71%	44.4	642	68%	35.9	457	74%	25.2	278	70%	15.3
Am. Ind./AN**	49	4%	50.0	50	5%	49.5	97	10%	94.6	34	6%	32.7	21	5%	20.2
Asian/PI**	4	0%	3.5	2	0%	1.6	1	0%	0.7	1	0%	0.7	2	1%	1.4
Hispanic	59	5%	18.0	76	7%	19.8	50	5%	12.1	38	6%	8.5	32	8%	7.2
Unknown	2	0%	-	1	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>1204</b>	<b>100%</b>	<b>15.1</b>	<b>1101</b>	<b>100%</b>	<b>13.6</b>	<b>941</b>	<b>100%</b>	<b>11.5</b>	<b>616</b>	<b>100%</b>	<b>7.4</b>	<b>396</b>	<b>100%</b>	<b>4.8</b>

\*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



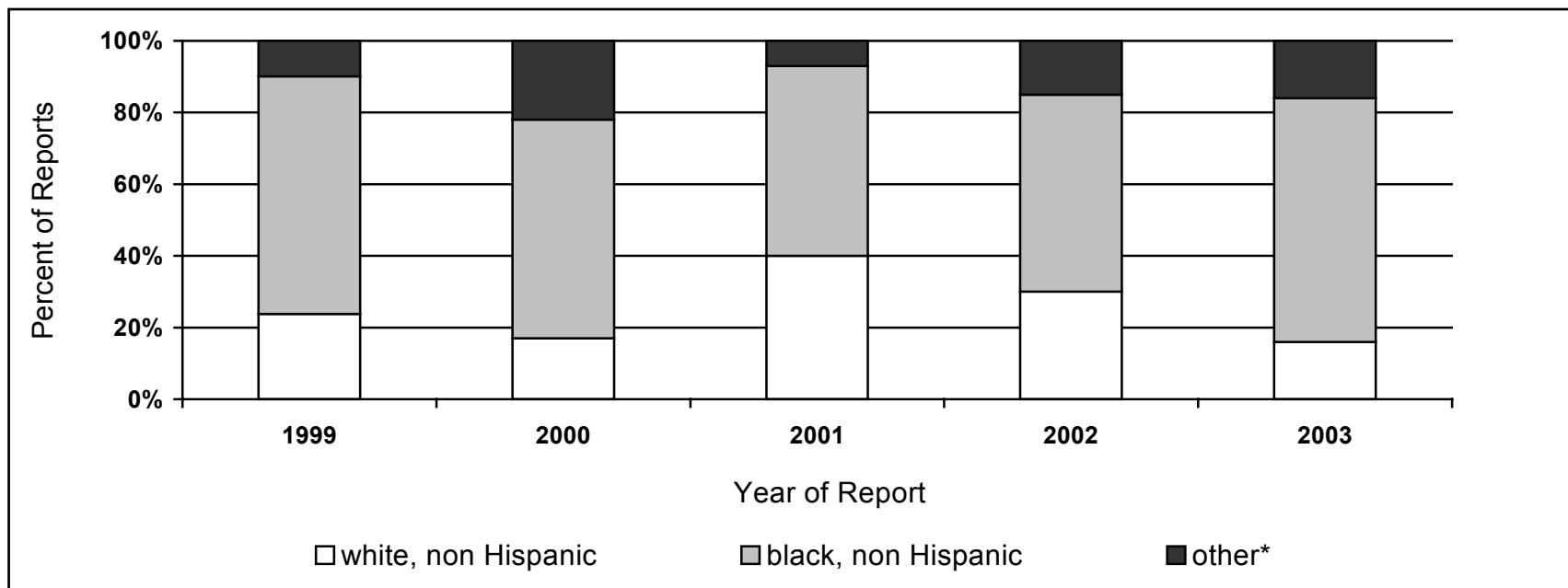
**Table 11. North Carolina Congenital Syphilis Reports by Race/Ethnicity, 1999-2003**

Race/Ethnicity	YEAR OF REPORT <sup>#</sup>									
	1999		2000		2001		2002		2003	
	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
White, non Hispanic	5	24%	4	17%	6	40%	6	30%	3	16%
Black, non Hispanic	14	67%	14	61%	8	53%	11	55%	13	68%
Other*	2	10%	5	22%	1	7%	3	15%	3	16%
<b>Total</b>	<b>21</b>	<b>100%</b>	<b>23</b>	<b>100%</b>	<b>15</b>	<b>100%</b>	<b>20</b>	<b>100%</b>	<b>19</b>	<b>100%</b>

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

<sup>#</sup> 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, 1999-2003**



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

**Table 12. North Carolina Chlamydia Reports by Gender and Age, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	12	0%	1.7	17	0%	2.3	14	0%	1.8	35	0%	4.5	22	0%	2.9
13-19 Years	720	3%	189.3	712	3%	182.6	742	3%	189.5	887	4%	222.0	907	3%	227.0
20-29 Years	1967	9%	323.4	2074	9%	341.1	2136	10%	350.4	2666	11%	435.6	2582	10%	421.9
30-39 Years	388	2%	61.5	441	2%	69.6	451	2%	70.4	557	2%	86.6	590	2%	91.7
40-49 Years	116	1%	20.1	100	0%	17.0	106	0%	17.5	162	1%	26.4	181	1%	29.5
50+ Years	42	0%	4.4	37	0%	3.7	38	0%	3.7	41	0%	3.9	61	0%	5.9
Unknown	150	1%	-	0	0%	-	1	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>3395</b>	<b>16%</b>	<b>87.4</b>	<b>3381</b>	<b>15%</b>	<b>85.4</b>	<b>3488</b>	<b>16%</b>	<b>86.7</b>	<b>4348</b>	<b>18%</b>	<b>106.5</b>	<b>4343</b>	<b>17%</b>	<b>106.4</b>
Female	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	26	0%	3.8	89	0%	12.4	50	0%	6.9	139	1%	18.9	73	0%	9.9
13-19 Years	8441	39%	2337.7	8395	38%	2273.6	8025	36%	2167.6	8915	36%	2363.4	9403	36%	2492.7
20-29 Years	8102	37%	1420.7	8962	40%	1586.8	9328	42%	1649.8	9934	40%	1757.8	10608	41%	1877.0
30-39 Years	965	4%	153.3	1130	5%	179.5	1080	5%	169.8	1179	5%	185.3	1391	5%	218.6
40-49 Years	121	1%	20.0	171	1%	27.9	165	1%	26.2	181	1%	28.4	207	1%	32.4
50+ Years	19	0%	1.6	52	0%	4.2	36	0%	2.9	40	0%	3.1	39	0%	3.0
Unknown	742	3%	-	1	0%	-	5	0%	-	0	0%	-	1	0%	-
<b>Total</b>	<b>18416</b>	<b>84%</b>	<b>453.3</b>	<b>18800</b>	<b>85%</b>	<b>456.1</b>	<b>18689</b>	<b>84%</b>	<b>446.7</b>	<b>20388</b>	<b>82%</b>	<b>481.0</b>	<b>21722</b>	<b>83%</b>	<b>512.5</b>
Total	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	38	0%	2.7	106	0%	7.2	64	0%	4.3	174	1%	11.5	95	0%	6.3
13-19 Years	9161	42%	1235.7	9108	41%	1199.9	8767	40%	1150.9	9802	40%	1261.9	10310	40%	1327.3
20-29 Years	10069	46%	854.4	11036	50%	941.0	11464	52%	975.7	12602	51%	1070.5	13191	51%	1120.5
30-39 Years	1353	6%	107.3	1571	7%	124.3	1531	7%	119.9	1736	7%	135.7	1981	8%	154.8
40-49 Years	237	1%	20.0	271	1%	22.5	271	1%	22.0	343	1%	27.4	388	1%	31.0
50+ Years	61	0%	2.8	89	0%	4.0	74	0%	3.3	81	0%	3.5	100	0%	4.3
Unknown	892	4%	-	1	0%	-	6	0%	-	0	0%	-	1	0%	-
<b>Total</b>	<b>21811</b>	<b>100%</b>	<b>274.4</b>	<b>22182</b>	<b>100%</b>	<b>274.5</b>	<b>22177</b>	<b>100%</b>	<b>270.3</b>	<b>24738</b>	<b>100%</b>	<b>297.3</b>	<b>26066</b>	<b>100%</b>	<b>313.3</b>

\*per 100,000 population

**Table 13. North Carolina Chlamydia Reports by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	760	3%	27.4	738	3%	26.4	802	4%	28.4	1036	4%	36.4	1062	4%	37.3
Black**	2348	11%	288.2	2296	10%	277.4	2340	11%	278.1	2875	12%	336.2	2869	11%	335.5
Am. Ind./AN**	12	0%	25.1	31	0%	62.8	23	0%	45.9	41	0%	80.6	23	0%	45.2
Asian/PI**	21	0%	37.9	24	0%	39.1	26	0%	39.8	38	0%	54.6	20	0%	28.7
Hispanic	249	1%	127.5	291	1%	126.6	282	1%	115.7	350	1%	135.1	354	1%	136.6
Unknown	5	0%	-	1	0%	-	15	0%	-	8	0%	-	15	0%	-
<b>Total</b>	<b>3395</b>	<b>16%</b>	<b>87.4</b>	<b>3381</b>	<b>15%</b>	<b>85.4</b>	<b>3488</b>	<b>16%</b>	<b>86.7</b>	<b>4348</b>	<b>18%</b>	<b>106.5</b>	<b>4343</b>	<b>17%</b>	<b>106.4</b>
<b>Female</b>	<b>1999</b>			<b>2000</b>			<b>2001</b>			<b>2002</b>			<b>2003</b>		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	4840	22%	166.9	4843	22%	166.0	4831	22%	164.1	5385	22%	181.6	5695	22%	192.1
Black**	12181	56%	1321.5	12315	56%	1318.3	12087	55%	1273.9	13209	53%	1373.3	14021	54%	1457.7
Am. Ind./AN**	295	1%	587.7	370	2%	715.5	226	1%	431.1	314	1%	591.0	332	1%	624.9
Asian/PI**	144	1%	240.8	151	1%	232.1	188	1%	271.7	167	1%	226.8	153	1%	207.8
Hispanic	906	4%	687.5	1110	5%	718.3	1285	6%	757.6	1274	5%	687.3	1473	6%	794.7
Unknown	50	0%	-	11	0%	-	72	0%	-	39	0%	-	48	0%	-
<b>Total</b>	<b>18416</b>	<b>84%</b>	<b>453.3</b>	<b>18800</b>	<b>85%</b>	<b>456.1</b>	<b>18689</b>	<b>84%</b>	<b>446.7</b>	<b>20388</b>	<b>82%</b>	<b>481.0</b>	<b>21722</b>	<b>83%</b>	<b>512.5</b>
<b>Total</b>	<b>1999</b>			<b>2000</b>			<b>2001</b>			<b>2002</b>			<b>2003</b>		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	5600	26%	98.7	5581	25%	97.8	5633	25%	97.7	6421	26%	110.5	6757	26%	116.3
Black**	14529	67%	836.7	14611	66%	829.3	14427	65%	805.8	16085	65%	885.3	16891	65%	929.7
Am. Ind./AN**	307	1%	313.2	402	2%	397.8	249	1%	242.8	355	1%	341.4	355	1%	341.4
Asian/PI**	165	1%	143.2	175	1%	138.4	214	1%	159.0	205	1%	143.1	173	1%	120.7
Hispanic	1155	5%	353.2	1401	6%	364.6	1567	7%	379.0	1625	7%	365.6	1827	7%	411.1
Unknown	55	0%	-	12	0%	-	87	0%	-	47	0%	-	63	0%	-
<b>Total</b>	<b>21811</b>	<b>100%</b>	<b>274.4</b>	<b>22182</b>	<b>100%</b>	<b>274.5</b>	<b>22177</b>	<b>100%</b>	<b>270.3</b>	<b>24738</b>	<b>100%</b>	<b>297.3</b>	<b>26066</b>	<b>100%</b>	<b>313.3</b>

\*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, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>00-12 Years</b>	9	0%	1.2	25	0%	3.3	11	0%	1.4	34	0%	4.4	22	0%	2.9
<b>13-19 Years</b>	1734	9%	455.9	1569	9%	402.5	1558	9%	397.9	1324	9%	331.4	1236	8%	309.3
<b>20-29 Years</b>	4752	24%	781.2	5004	28%	823.0	4637	28%	760.7	4091	27%	668.4	3991	26%	652.1
<b>30-39 Years</b>	1767	9%	279.9	1783	10%	281.2	1627	10%	253.9	1526	10%	237.2	1485	10%	230.8
<b>40-49 Years</b>	864	4%	149.4	757	4%	128.5	752	4%	124.5	612	4%	99.7	715	5%	116.5
<b>50+ Years</b>	319	2%	33.1	320	2%	32.4	268	2%	26.4	248	2%	23.8	270	2%	25.9
<b>Unknown</b>	894	5%	-	0	0%	-	4	0%	-	0	0%	-	0	0%	-
<b>Total</b>	10339	53%	266.0	9458	53%	238.8	8857	53%	220.2	7835	51%	192.0	7719	51%	189.1
Female	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>00-12 Years</b>	27	0%	3.9	42	0%	5.9	25	0%	3.4	36	0%	4.9	25	0%	3.4
<b>13-19 Years</b>	3436	18%	951.6	3240	18%	877.5	3101	19%	837.6	2886	19%	765.1	2760	18%	731.7
<b>20-29 Years</b>	4057	21%	711.4	4068	23%	720.3	3707	22%	655.6	3608	24%	638.4	3596	24%	636.3
<b>30-39 Years</b>	942	5%	149.6	939	5%	149.1	790	5%	124.2	779	5%	122.4	765	5%	120.2
<b>40-49 Years</b>	210	1%	34.8	206	1%	33.6	209	1%	33.2	168	1%	26.3	204	1%	32.0
<b>50+ Years</b>	30	0%	2.5	42	0%	3.4	38	0%	3.0	37	0%	2.9	16	0%	1.2
<b>Unknown</b>	387	2%	-	2	0%	-	5	0%	-	0	0%	-	0	0%	-
<b>Total</b>	9089	47%	223.7	8539	47%	207.1	7875	47%	188.2	7514	49%	177.3	7366	49%	173.8
Total	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>00-12 Years</b>	36	0%	2.5	67	0%	4.6	36	0%	2.4	70	0%	4.6	47	0%	3.1
<b>13-19 Years</b>	5170	27%	697.3	4809	27%	633.5	4659	28%	611.6	4210	27%	542.0	3996	26%	514.4
<b>20-29 Years</b>	8809	45%	747.4	9072	50%	773.5	8345	50%	710.2	7702	50%	654.3	7587	50%	644.5
<b>30-39 Years</b>	2709	14%	214.8	2723	15%	215.5	2417	14%	189.3	2306	15%	180.2	2250	15%	175.8
<b>40-49 Years</b>	1074	6%	90.8	963	5%	80.1	961	6%	77.9	780	5%	62.3	919	6%	73.4
<b>50+ Years</b>	349	2%	16.1	362	2%	16.3	306	2%	13.5	285	2%	12.2	286	2%	12.3
<b>Unknown</b>	1281	7%	-	2	0%	-	9	0%	-	0	0%	-	0	0%	-
<b>Total</b>	19428	100%	244.4	17998	100%	222.7	16733	100%	203.9	15353	100%	184.5	15085	100%	181.3

\*per 100,000 population

**Table 15. North Carolina Gonorrhea Reports by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	1002	5%	36.1	911	5%	32.6	811	5%	28.7	851	6%	29.9	844	6%	29.6
Black**	8936	46%	1096.8	8094	45%	977.9	7642	46%	908.1	6695	44%	783.0	6569	44%	768.3
Am. Ind./AN**	69	0%	144.3	67	0%	135.8	28	0%	55.8	63	0%	123.9	61	0%	119.9
Asian/PI**	22	0%	39.7	20	0%	32.6	114	1%	174.4	24	0%	34.5	14	0%	20.1
Hispanic	296	2%	151.6	349	2%	151.9	241	1%	98.8	191	1%	73.7	223	1%	86.1
Unknown	14	0%	-	17	0%	-	21	0%	-	11	0%	-	8	0%	-
<b>Total</b>	<b>10339</b>	<b>53%</b>	<b>266.0</b>	<b>9458</b>	<b>53%</b>	<b>238.8</b>	<b>8857</b>	<b>53%</b>	<b>220.2</b>	<b>7835</b>	<b>51%</b>	<b>192.0</b>	<b>7719</b>	<b>51%</b>	<b>189.1</b>
<b>Female</b>															
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	1664	9%	57.4	1521	8%	52.1	1335	8%	45.3	1292	8%	43.6	1390	9%	46.9
Black**	7104	37%	770.7	6670	37%	714.0	6226	37%	656.2	5944	39%	618.0	5673	38%	589.8
Am. Ind./AN**	148	1%	294.8	158	1%	305.5	77	0%	146.9	122	1%	229.6	121	1%	227.8
Asian/PI**	27	0%	45.1	30	0%	46.1	109	1%	157.5	28	0%	38.0	35	0%	47.5
Hispanic	119	1%	90.3	148	1%	95.8	115	1%	67.8	115	1%	62.0	137	1%	73.9
Unknown	27	0%	-	12	0%	-	13	0%	-	13	0%	-	10	0%	-
<b>Total</b>	<b>9089</b>	<b>47%</b>	<b>223.7</b>	<b>8539</b>	<b>47%</b>	<b>207.1</b>	<b>7875</b>	<b>47%</b>	<b>188.2</b>	<b>7514</b>	<b>49%</b>	<b>177.3</b>	<b>7366</b>	<b>49%</b>	<b>173.8</b>
<b>Total</b>															
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	2666	14%	47.0	2432	14%	42.6	2146	13%	37.2	2144	14%	36.9	2234	15%	38.4
Black**	16040	83%	923.7	14765	82%	838.0	13869	83%	774.7	12642	82%	695.8	12242	81%	673.8
Am. Ind./AN**	217	1%	221.4	225	1%	222.7	105	1%	102.4	185	1%	177.9	182	1%	175.0
Asian/PI**	49	0%	42.5	50	0%	39.5	223	1%	165.7	52	0%	36.3	49	0%	34.2
Hispanic	415	2%	126.9	497	3%	129.3	356	2%	86.1	306	2%	68.8	360	2%	81.0
Unknown	41	0%	-	29	0%	-	34	0%	-	24	0%	-	18	0%	-
<b>Total</b>	<b>19428</b>	<b>100%</b>	<b>244.4</b>	<b>17998</b>	<b>100%</b>	<b>222.7</b>	<b>16733</b>	<b>100%</b>	<b>203.9</b>	<b>15353</b>	<b>100%</b>	<b>184.5</b>	<b>15085</b>	<b>100%</b>	<b>181.3</b>

\*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, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	2	0%	0.3	4	0%	0.5	1	0%	0.1	4	0%	0.5	4	0%	0.5
13-19 Years	13	1%	3.4	24	2%	6.2	12	1%	3.1	32	2%	8.0	23	1%	5.8
20-29 Years	188	12%	30.9	190	13%	31.2	236	15%	38.7	243	14%	39.7	253	12%	41.3
30-39 Years	435	28%	68.9	355	24%	56.0	389	24%	60.7	419	25%	65.1	480	23%	74.6
40-49 Years	283	18%	48.9	264	18%	44.8	325	20%	53.8	334	20%	54.4	458	22%	74.6
50+ Years	114	7%	11.8	121	8%	12.3	132	8%	13.0	142	8%	13.6	229	11%	22.0
<b>Total</b>	<b>1035</b>	<b>68%</b>	<b>26.6</b>	<b>958</b>	<b>66%</b>	<b>24.2</b>	<b>1095</b>	<b>69%</b>	<b>27.2</b>	<b>1174</b>	<b>69%</b>	<b>28.8</b>	<b>1447</b>	<b>69%</b>	<b>35.5</b>
Female	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	2	0%	0.3	5	0%	0.7	0	0%	0.0	5	0%	0.7	4	0%	0.5
13-19 Years	27	2%	7.5	17	1%	4.6	23	1%	6.2	18	1%	4.8	34	2%	9.0
20-29 Years	120	8%	21.0	127	9%	22.5	123	8%	21.8	126	7%	22.3	149	7%	26.4
30-39 Years	180	12%	28.6	179	12%	28.4	200	13%	31.5	183	11%	28.8	201	10%	31.6
40-49 Years	124	8%	20.5	110	8%	17.9	100	6%	15.9	133	8%	20.8	189	9%	29.6
50+ Years	45	3%	3.7	58	4%	4.7	53	3%	4.2	66	4%	5.1	76	4%	5.9
<b>Total</b>	<b>498</b>	<b>32%</b>	<b>12.3</b>	<b>496</b>	<b>34%</b>	<b>12.0</b>	<b>499</b>	<b>31%</b>	<b>11.9</b>	<b>531</b>	<b>31%</b>	<b>12.5</b>	<b>653</b>	<b>31%</b>	<b>15.4</b>
Total	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	4	0%	0.3	9	1%	0.6	1	0%	0.1	9	1%	0.6	8	0%	0.5
13-19 Years	40	3%	5.4	41	3%	5.4	35	2%	4.6	50	3%	6.4	57	3%	7.3
20-29 Years	308	20%	26.1	317	22%	27.0	359	23%	30.6	369	22%	31.3	402	19%	34.1
30-39 Years	615	40%	48.8	534	37%	42.3	589	37%	46.1	602	35%	47.0	681	32%	53.2
40-49 Years	407	27%	34.4	374	26%	31.1	425	27%	34.4	467	27%	37.3	647	31%	51.7
50+ Years	159	10%	7.3	179	12%	8.1	185	12%	8.1	208	12%	8.9	305	15%	13.1
<b>Total</b>	<b>1533</b>	<b>100%</b>	<b>19.3</b>	<b>1454</b>	<b>100%</b>	<b>18.0</b>	<b>1594</b>	<b>100%</b>	<b>19.4</b>	<b>1705</b>	<b>100%</b>	<b>20.5</b>	<b>2100</b>	<b>100%</b>	<b>25.2</b>

\*per 100,000 population

**Table 17. North Carolina HIV Disease Reports by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
<b>Male</b>															
<b>White**</b>	292	19%	10.5	246	17%	8.8	272	17%	9.6	334	20%	11.7	448	21%	15.7
<b>Black**</b>	691	45%	84.8	660	45%	79.7	755	47%	89.7	759	45%	88.8	892	42%	104.3
<b>Am. Ind./AN**</b>	10	1%	20.9	9	1%	18.2	11	1%	21.9	10	1%	19.7	11	1%	21.6
<b>Asian/PI**</b>	5	0%	9.0	3	0%	4.9	6	0%	9.2	8	0%	11.5	13	1%	18.7
<b>Hispanic</b>	37	2%	18.9	40	3%	17.4	50	3%	20.5	60	4%	23.2	79	4%	30.5
<b>Unknown</b>	0	0%	-	0	0%	-	1	0%	-	3	0%	-	4	0%	-
<b>Total</b>	1035	68%	26.6	958	66%	24.2	1095	69%	27.2	1174	69%	28.8	1447	69%	35.5
<b>Female</b>															
<b>White**</b>	84	5%	2.9	83	6%	2.8	82	5%	2.8	75	4%	2.5	108	5%	3.6
<b>Black**</b>	398	26%	43.2	400	28%	42.8	394	25%	41.5	418	25%	43.5	499	24%	51.9
<b>Am. Ind./AN**</b>	7	0%	13.9	3	0%	5.8	6	0%	11.4	4	0%	7.5	5	0%	9.4
<b>Asian/PI**</b>	1	0%	1.7	1	0%	1.5	4	0%	5.8	4	0%	5.4	7	0%	9.5
<b>Hispanic</b>	8	1%	6.1	9	1%	5.8	13	1%	7.7	30	2%	16.2	34	2%	18.3
<b>Unknown</b>	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	498	32%	12.3	496	34%	12.0	499	31%	11.9	531	31%	12.5	653	31%	15.4
<b>Total</b>															
<b>White**</b>	376	25%	6.6	329	23%	5.8	354	22%	6.1	409	24%	7.0	556	26%	9.6
<b>Black**</b>	1089	71%	62.7	1060	73%	60.2	1149	72%	64.2	1177	69%	64.8	1391	66%	76.6
<b>Am. Ind./AN**</b>	17	1%	17.3	12	1%	11.9	17	1%	16.6	14	1%	13.5	16	1%	15.4
<b>Asian/PI**</b>	6	0%	5.2	4	0%	3.2	10	1%	7.4	12	1%	8.4	20	1%	14.0
<b>Hispanic</b>	45	3%	13.8	49	3%	12.8	63	4%	15.2	90	5%	20.2	113	5%	25.4
<b>Unknown</b>	0	0%	-	0	0%	-	1	0%	-	3	0%	-	4	0%	-
<b>Total</b>	1533	100%	19.3	1454	100%	18.0	1594	100%	19.4	1705	100%	20.5	2100	100%	25.2

\*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, 1999-2003**

Mode of exposure	Year									
	1999		2000		2001		2002		2003	
<b>Male</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>
MSM*	381	24.9%	363	25%	404	25.3%	498	29.2%	615	29.3%
IDU*	132	8.6%	99	6.8%	88	5.5%	99	5.8%	90	4.3%
MSM/IDU*	60	3.9%	26	1.8%	33	2.1%	21	1.2%	34	1.6%
Blood Products*	17	1.1%	18	1.2%	10	0.6%	17	1%	22	1%
Heterosexual- CDC	117	7.6%	134	9.2%	171	10.7%	113	6.6%	136	6.5%
Heterosexual- NIR*	74	4.8%	81	5.6%	147	9.2%	153	9%	144	6.9%
Pediatric	2	0.1%	4	0.3%	1	0.1%	4	0.2%	4	0.2%
NIR*	252	16.4%	233	16%	241	15.1%	269	15.8%	402	19.1%
<b>Total</b>	<b>1035</b>	<b>67.5%</b>	<b>958</b>	<b>65.9%</b>	<b>1095</b>	<b>68.7%</b>	<b>1174</b>	<b>68.9%</b>	<b>1447</b>	<b>68.9%</b>
<b>Female</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>
IDU*	64	4.2%	59	4.1%	43	2.7%	28	1.6%	45	2.1%
Blood Products*	16	1%	16	1.1%	21	1.3%	13	0.8%	23	1.1%
Heterosexual- CDC	208	13.6%	205	14.1%	198	12.4%	196	11.5%	200	9.5%
Heterosexual- NIR*	45	2.9%	84	5.8%	104	6.5%	119	7%	129	6.1%
Pediatric	3	0.2%	5	0.3%	0	0%	5	0.3%	4	0.2%
NIR*	162	10.6%	127	8.7%	133	8.3%	170	10%	252	12%
<b>Total</b>	<b>498</b>	<b>32.5%</b>	<b>496</b>	<b>34.1%</b>	<b>499</b>	<b>31.3%</b>	<b>531</b>	<b>31.1%</b>	<b>653</b>	<b>31.1%</b>
<b>Total</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>	<b>Cases</b>	<b>Pct.</b>
MSM*	381	24.9%	363	25%	404	25.3%	498	29.2%	615	29.3%
IDU*	196	12.8%	158	10.9%	131	8.2%	127	7.4%	135	6.4%
MSM/IDU*	60	3.9%	26	1.8%	33	2.1%	21	1.2%	34	1.6%
Blood Products*	33	2.2%	34	2.3%	31	1.9%	30	1.8%	45	2.1%
Heterosexual- CDC	325	21.2%	339	23.3%	369	23.1%	309	18.1%	336	16%
Heterosexual- NIR*	119	7.8%	165	11.3%	251	15.7%	272	16%	273	13%
Pediatric	5	0.3%	9	0.6%	1	0.1%	9	0.5%	8	0.4%
NIR*	414	27%	360	24.8%	374	23.5%	439	25.7%	654	31.1%
<b>Total</b>	<b>1533</b>	<b>100%</b>	<b>1454</b>	<b>100%</b>	<b>1594</b>	<b>100%</b>	<b>1705</b>	<b>100%</b>	<b>2100</b>	<b>100%</b>

\*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, 1999-2003**

Age	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	2	0%	0.3	1	0%	0.1	0	0%	0.0	1	0%	0.1	1	0%	0.1
13-19 Years	4	1%	1.1	3	0%	0.8	2	0%	0.5	1	0%	0.3	1	0%	0.3
20-29 Years	65	8%	10.7	62	9%	10.2	68	8%	11.2	86	8%	14.1	68	6%	11.1
30-39 Years	246	32%	39.0	197	29%	31.1	249	29%	38.9	263	26%	40.9	273	25%	42.4
40-49 Years	179	23%	30.9	166	24%	28.2	237	27%	39.2	254	25%	41.4	296	27%	48.2
50+ Years	68	9%	7.1	64	9%	6.5	79	9%	7.8	112	11%	10.7	151	14%	14.5
<b>Total</b>	<b>564</b>	<b>73%</b>	<b>14.5</b>	<b>493</b>	<b>72%</b>	<b>12.4</b>	<b>635</b>	<b>73%</b>	<b>15.8</b>	<b>717</b>	<b>71%</b>	<b>17.6</b>	<b>790</b>	<b>73%</b>	<b>19.4</b>
Female	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	1	0%	0.1	2	0%	0.3	0	0%	0.0	2	0%	0.3	0	0%	0.0
13-19 Years	4	1%	1.1	1	0%	0.3	4	0%	1.1	3	0%	0.8	1	0%	0.3
20-29 Years	46	6%	8.1	28	4%	5.0	49	6%	8.7	39	4%	6.9	50	5%	8.8
30-39 Years	73	10%	11.6	86	13%	13.7	95	11%	14.9	124	12%	19.5	110	10%	17.3
40-49 Years	53	7%	8.8	48	7%	7.8	63	7%	10.0	89	9%	13.9	94	9%	14.7
50+ Years	27	4%	2.2	23	3%	1.9	26	3%	2.1	41	4%	3.2	41	4%	3.2
<b>Total</b>	<b>204</b>	<b>27%</b>	<b>5.0</b>	<b>188</b>	<b>28%</b>	<b>4.6</b>	<b>237</b>	<b>27%</b>	<b>5.7</b>	<b>298</b>	<b>29%</b>	<b>7.0</b>	<b>296</b>	<b>27%</b>	<b>7.0</b>
Total	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
00-12 Years	3	0%	0.2	3	0%	0.2	0	0%	0.0	3	0%	0.2	1	0%	0.1
13-19 Years	8	1%	1.1	4	1%	0.5	6	1%	0.8	4	0%	0.5	2	0%	0.3
20-29 Years	111	14%	9.4	90	13%	7.7	117	13%	10.0	125	12%	10.6	118	11%	10.0
30-39 Years	319	42%	25.3	283	42%	22.4	344	39%	26.9	387	38%	30.2	383	35%	29.9
40-49 Years	232	30%	19.6	214	31%	17.8	300	34%	24.3	343	34%	27.4	390	36%	31.2
50+ Years	95	12%	4.4	87	13%	3.9	105	12%	4.6	153	15%	6.6	192	18%	8.3
<b>Total</b>	<b>768</b>	<b>100%</b>	<b>9.7</b>	<b>681</b>	<b>100%</b>	<b>8.4</b>	<b>872</b>	<b>100%</b>	<b>10.6</b>	<b>1015</b>	<b>100%</b>	<b>12.2</b>	<b>1086</b>	<b>100%</b>	<b>13.1</b>

\*per 100,000 population

**Table 20. North Carolina AIDS Reports by Gender and Race/Ethnicity, 1999-2003**

Race/ Ethnicity	Year														
	1999			2000			2001			2002			2003		
Male	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	148	19.3%	5.3	121	17.8%	4.3	149	17.1%	5.3	197	19.4%	6.9	239	22%	8.4
Black**	387	50.4%	47.5	339	49.8%	41.0	456	52.3%	54.2	480	47.3%	56.1	492	45.3%	57.5
Am. Ind./AN**	4	0.5%	8.4	4	0.6%	8.1	8	0.9%	16.0	7	0.7%	13.8	9	0.8%	17.7
Asian/PI**	0	0%	0.0	1	0.1%	1.6	1	0.1%	1.5	3	0.3%	4.3	2	0.2%	2.9
Hispanic	25	3.3%	12.8	28	4.1%	12.2	20	2.3%	8.2	27	2.7%	10.4	43	4%	16.6
Unknown	0	0%	-	0	0%	-	1	0.1%	-	3	0.3%	-	5	0.5%	-
<b>Total</b>	<b>564</b>	<b>73.4%</b>	<b>14.5</b>	<b>493</b>	<b>72.4%</b>	<b>12.4</b>	<b>635</b>	<b>72.8%</b>	<b>15.8</b>	<b>717</b>	<b>70.6%</b>	<b>17.6</b>	<b>790</b>	<b>72.7%</b>	<b>19.4</b>
<b>Female</b>															
	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	19	2.5%	0.7	32	4.7%	1.1	41	4.7%	1.4	40	3.9%	1.3	45	4.1%	1.5
Black**	176	22.9%	19.1	147	21.6%	15.7	187	21.4%	19.7	246	24.2%	25.6	236	21.7%	24.5
Am. Ind./AN**	3	0.4%	6.0	2	0.3%	3.9	4	0.5%	7.6	5	0.5%	9.4	2	0.2%	3.8
Asian/PI**	1	0.1%	1.7	1	0.1%	1.5	0	0%	0.0	0	0%	0.0	2	0.2%	2.7
Hispanic	5	0.7%	3.8	6	0.9%	3.9	5	0.6%	2.9	7	0.7%	3.8	11	1%	5.9
Unknown	0	0%	-	0	0%	-	0	0%	-	0	0%	-	0	0%	-
<b>Total</b>	<b>204</b>	<b>26.6%</b>	<b>5.0</b>	<b>188</b>	<b>27.6%</b>	<b>4.6</b>	<b>237</b>	<b>27.2%</b>	<b>5.7</b>	<b>298</b>	<b>29.4%</b>	<b>7.0</b>	<b>296</b>	<b>27.3%</b>	<b>7.0</b>
<b>Total</b>	1999			2000			2001			2002			2003		
	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*	Cases	Pct	Rate*
White**	167	21.7%	2.9	153	22.5%	2.7	190	21.8%	3.3	237	23.3%	4.1	284	26.2%	4.9
Black**	563	73.3%	32.4	486	71.4%	27.6	643	73.7%	35.9	726	71.5%	40.0	728	67%	40.1
Am. Ind./AN**	7	0.9%	7.1	6	0.9%	5.9	12	1.4%	11.7	12	1.2%	11.5	11	1%	10.6
Asian/PI**	1	0.1%	0.9	2	0.3%	1.6	1	0.1%	0.7	3	0.3%	2.1	4	0.4%	2.8
Hispanic	30	3.9%	9.2	34	5%	8.8	25	2.9%	6.0	34	3.3%	7.6	54	5%	12.1
Unknown	0	0%	-	0	0%	-	1	0.1%	-	3	0.3%	-	5	0.5%	-
<b>Total</b>	<b>768</b>	<b>100%</b>	<b>9.7</b>	<b>681</b>	<b>100%</b>	<b>8.4</b>	<b>872</b>	<b>100%</b>	<b>10.6</b>	<b>1015</b>	<b>100%</b>	<b>12.2</b>	<b>1086</b>	<b>100%</b>	<b>13.1</b>

\*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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Alamance	3	cases	338	294	261	282	316	356	276	268	253	220	39	11	9	12	14	22	18	16	18	27
		rate*	262.5	223.6	195.0	207.5	232.5	276.5	209.9	200.2	186.2	161.9	30.3	8.4	6.7	8.8	10.3	17.1	13.7	12.0	13.2	19.9
Alexander	2	cases	25	20	19	21	31	11	12	12	10	7	1	1	1	0	0	2	1	0	5	1
		rate*	75.1	59.4	55.8	61.0	90.1	33.1	35.6	35.2	29.1	20.3	3.0	3.0	2.9	0.0	0.0	6.0	3.0	0.0	14.5	2.9
Alleghany	3	cases	9	5	0	1	1	2	1	0	0	2	0	0	0	0	0	0	0	0	0	0
		rate*	85.2	46.7	0.0	9.2	9.2	18.9	9.3	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anson	5	cases	120	122	111	92	130	121	79	93	74	101	2	3	1	0	0	4	2	6	4	4
		rate*	474.5	483.1	439.4	362.9	512.8	478.5	312.8	368.2	291.9	398.4	7.9	11.9	4.0	0.0	0.0	15.8	7.9	23.8	15.8	15.8
Ashe	3	cases	5	11	7	9	13	0	0	1	0	2	0	0	0	0	0	1	0	0	0	0
		rate*	20.7	45.0	28.4	36.3	52.4	0.0	0.0	4.1	0.0	8.1	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0
Avery	1	cases	5	4	3	5	6	0	1	0	1	2	0	0	0	0	0	4	0	0	1	0
		rate*	29.3	23.3	17.1	28.4	34.1	0.0	5.8	0.0	5.7	11.4	0.0	0.0	0.0	0.0	0.0	23.5	0.0	0.0	5.7	0.0
Beaufort	6	cases	161	126	133	192	153	196	109	104	168	124	6	4	1	0	1	6	13	15	5	6
		rate*	357.8	280.0	293.8	421.3	335.7	435.5	242.2	229.7	368.7	272.1	13.3	8.9	2.2	0.0	2.2	13.3	28.9	33.1	11.0	13.2
Bertie	6	cases	65	71	90	108	108	41	44	64	88	77	1	0	2	4	0	10	6	12	7	2
		rate*	326.6	359.9	455.0	548.3	548.3	206.0	223.0	323.6	446.8	390.9	5.0	0.0	10.1	20.3	0.0	50.2	30.4	60.7	35.5	10.2
Bladen	7	cases	76	109	84	70	63	80	100	65	43	39	6	7	1	3	1	3	4	6	4	13
		rate*	236.4	338.0	257.6	215.3	193.8	248.9	310.0	199.4	132.3	120.0	18.7	21.7	3.1	9.2	3.1	9.3	12.4	18.4	12.3	40.0
Brunswick	7	cases	112	121	129	130	124	136	103	81	81	62	33	26	18	8	0	6	6	19	10	19
		rate*	156.9	164.1	169.2	165.5	157.8	190.6	139.6	106.2	103.1	78.9	46.2	35.3	23.6	10.2	0.0	8.4	8.1	24.9	12.7	24.2
Buncombe	1	cases	317	402	334	381	386	357	277	231	206	206	1	2	4	1	2	39	38	23	26	26
		rate*	155.1	194.2	160.1	180.4	182.8	174.7	133.8	110.7	97.5	97.5	0.5	1.0	1.9	0.5	0.9	19.1	18.4	11.0	12.3	12.3
Burke	1	cases	86	72	88	91	109	75	42	19	38	28	2	4	2	0	0	6	2	3	4	5
		rate*	97.2	80.6	98.2	101.5	121.6	84.7	47.0	21.2	42.4	31.2	2.3	4.5	2.2	0.0	0.0	6.8	2.2	3.3	4.5	5.6
Cabarrus	2	cases	262	264	310	304	340	234	192	220	118	131	4	3	8	1	5	9	10	5	18	19
		rate*	205.0	199.6	227.4	216.9	242.5	183.1	145.2	161.4	84.2	93.4	3.1	2.3	5.9	0.7	3.6	7.0	7.6	3.7	12.8	13.6

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Caldwell	1	cases	101	42	75	116	100	71	49	23	44	36	1	1	0	1	5	2	1	3	3	3
		rate*	131.7	54.1	96.1	147.7	127.4	92.6	63.1	29.5	56.0	45.9	1.3	1.3	0.0	1.3	6.4	2.6	1.3	3.8	3.8	3.8
Camden	6	cases	5	6	3	7	3	3	5	3	5	8	0	0	0	0	1	0	3	1	3	1
		rate*	73.5	86.6	42.1	93.8	40.2	44.1	72.2	42.1	67.0	107.2	0.0	0.0	0.0	0.0	13.4	0.0	43.3	14.0	40.2	13.4
Carteret	7	cases	62	68	91	79	92	50	63	49	36	40	1	1	3	2	0	1	2	0	2	8
		rate*	104.5	114.5	152.1	131.2	152.7	84.3	106.0	81.9	59.8	66.4	1.7	1.7	5.0	3.3	0.0	1.7	3.4	0.0	3.3	13.3
Caswell	3	cases	65	56	53	52	54	41	27	36	34	16	6	16	5	4	2	0	3	1	2	5
		rate*	279.5	237.8	225.7	220.8	229.3	176.3	114.6	153.3	144.3	67.9	25.8	67.9	21.3	17.0	8.5	0.0	12.7	4.3	8.5	21.2
Catawba	2	cases	231	229	254	265	271	105	139	106	98	132	19	10	2	1	3	6	23	6	20	22
		rate*	165.6	160.7	174.6	180.7	184.7	75.3	97.5	72.9	66.8	90.0	13.6	7.0	1.4	0.7	2.0	4.3	16.1	4.1	13.6	15.0
Chatham	4	cases	82	56	82	57	56	48	48	72	29	35	26	26	3	6	1	4	3	6	3	6
		rate*	169.4	112.6	158.6	105.8	103.9	99.2	96.5	139.2	53.8	64.9	53.7	52.3	5.8	11.1	1.9	8.3	6.0	11.6	5.6	11.1
Cherokee	1	cases	11	10	14	7	13	7	0	1	2	4	0	0	0	0	0	2	0	2	1	1
		rate*	45.9	41.0	56.8	28.1	52.3	29.2	0.0	4.1	8.0	16.1	0.0	0.0	0.0	0.0	0.0	8.3	0.0	8.1	4.0	4.0
Chowan	6	cases	32	31	43	44	53	40	48	49	38	34	0	1	2	0	0	2	2	1	2	2
		rate*	219.8	213.7	296.4	302.9	364.9	274.8	330.9	337.8	261.6	234.1	0.0	6.9	13.8	0.0	0.0	13.7	13.8	6.9	13.8	13.8
Clay	1	cases	0	2	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
		rate*	0.0	22.7	44.3	10.9	32.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	10.9	0.0
Cleveland	2	cases	210	239	222	262	289	307	359	229	222	218	4	8	4	3	1	23	10	11	9	14
		rate*	220.4	247.5	228.1	267.5	295.0	322.2	371.7	235.3	226.6	222.5	4.2	8.3	4.1	3.1	1.0	24.1	10.4	11.3	9.2	14.3
Columbus	7	cases	150	173	124	124	147	133	145	129	81	121	12	6	54	30	5	14	9	17	8	24
		rate*	275.1	315.9	226.2	225.7	267.6	243.9	264.8	235.3	147.5	220.3	22.0	11.0	98.5	54.6	9.1	25.7	16.4	31.0	14.6	43.7
Craven	6	cases	342	262	313	419	465	260	227	189	172	165	7	9	2	1	1	23	18	21	25	26
		rate*	376.5	285.9	338.6	455.8	505.8	286.2	247.7	204.5	187.1	179.5	7.7	9.8	2.2	1.1	1.1	25.3	19.6	22.7	27.2	28.3
Cumberland	5	cases	1331	1391	1544	2289	2428	963	1177	1168	898	1039	50	58	53	22	14	61	64	61	61	96
		rate*	441.3	459.3	510.8	754.6	800.5	319.3	388.7	386.4	296.0	342.5	16.6	19.2	17.5	7.3	4.6	20.2	21.1	20.2	20.1	31.6

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Currituck	6	cases	17	16	23	30	32	13	10	11	21	14	0	0	0	0	0	1	1	0	2	2
		rate*	95.2	87.2	121.9	152.9	163.1	72.8	54.5	58.3	107.0	71.3	0.0	0.0	0.0	0.0	0.0	5.6	5.5	0.0	10.2	10.2
Dare	6	cases	19	20	42	57	47	6	6	19	38	37	0	0	1	0	0	6	2	0	2	3
		rate*	64.7	66.2	135.5	177.5	146.4	20.4	19.9	61.3	118.4	115.2	0.0	0.0	3.2	0.0	0.0	20.4	6.6	0.0	6.2	9.3
Davidson	3	cases	218	247	243	196	247	138	89	104	92	87	5	1	3	6	1	12	13	6	16	17
		rate*	149.2	167.3	162.4	129.6	163.3	94.5	60.3	69.5	60.8	57.5	3.4	0.7	2.0	4.0	0.7	8.2	8.8	4.0	10.6	11.2
Davie	3	cases	33	63	53	45	39	25	27	18	19	20	3	0	0	0	0	2	3	3	2	0
		rate*	96.7	179.6	146.8	122.5	106.2	73.2	77.0	49.9	51.7	54.4	8.8	0.0	0.0	0.0	0.0	5.9	8.6	8.3	5.4	0.0
Duplin	7	cases	112	130	109	90	100	55	126	91	69	82	4	0	1	1	0	14	6	11	13	24
		rate*	231.4	264.1	217.9	177.2	196.9	113.6	256.0	181.9	135.8	161.4	8.3	0.0	2.0	2.0	0.0	28.9	12.2	22.0	25.6	47.2
Durham	4	cases	1162	1048	1177	1012	1189	960	1016	1032	645	559	31	44	37	57	40	71	85	108	119	96
		rate*	528.6	466.5	512.4	432.1	507.7	436.7	452.3	449.3	275.4	238.7	14.1	19.6	16.1	24.3	17.1	32.3	37.8	47.0	50.8	41.0
Edgecombe	6	cases	410	348	360	374	364	581	484	506	511	364	9	7	6	2	2	28	16	14	22	43
		rate*	728.4	629.0	652.3	679.9	661.7	1032.1	874.9	916.9	929.0	661.7	16.0	12.7	10.9	3.6	3.6	49.7	28.9	25.4	40.0	78.2
Forsyth	3	cases	1569	1221	940	1181	1389	1408	998	909	732	626	73	50	35	18	10	122	90	79	93	140
		rate*	516.7	397.8	302.0	375.0	441.0	463.7	325.2	292.1	232.4	198.8	24.0	16.3	11.2	5.7	3.2	40.2	29.3	25.4	29.5	44.5
Franklin	4	cases	76	99	103	106	96	95	112	82	46	74	1	3	4	2	1	9	3	12	6	9
		rate*	164.2	207.9	210.1	210.1	190.3	205.2	235.2	167.3	91.2	146.7	2.2	6.3	8.2	4.0	2.0	19.4	6.3	24.5	11.9	17.8
Gaston	2	cases	435	461	364	325	338	468	425	329	259	243	22	22	15	4	3	40	42	27	35	44
		rate*	230.0	241.7	189.4	168.0	174.7	247.5	222.8	171.2	133.9	125.6	11.6	11.5	7.8	2.1	1.6	21.1	22.0	14.0	18.1	22.7
Gates	6	cases	15	7	27	32	40	6	7	11	20	21	4	1	0	0	0	0	0	2	2	1
		rate*	143.1	66.6	255.6	300.9	376.1	57.3	66.6	104.1	188.1	197.5	38.2	9.5	0.0	0.0	0.0	0.0	0.0	18.9	18.8	9.4
Graham	1	cases	3	3	10	4	11	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
		rate*	37.8	37.5	125.2	49.7	136.7	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Granville	4	cases	115	120	110	95	141	107	123	71	80	102	24	13	4	2	1	11	10	13	11	23
		rate*	242.1	246.1	221.1	186.5	276.8	225.3	252.3	142.7	157.0	200.2	50.5	26.7	8.0	3.9	2.0	23.2	20.5	26.1	21.6	45.1
Greene	6	cases	80	80	59	75	57	48	55	23	46	38	5	1	0	2	1	2	2	4	4	2
		rate*	428.1	419.8	306.1	386.3	293.6	256.9	288.6	119.3	236.9	195.7	26.8	5.2	0.0	10.3	5.2	10.7	10.5	20.8	20.6	10.3
Guilford	3	cases	1708	1930	1994	1928	1938	1461	1400	1485	1149	1011	98	112	118	63	80	132	125	128	149	116
		rate*	410.1	457.0	466.3	447.4	449.7	350.8	331.5	347.3	266.6	234.6	23.5	26.5	27.6	14.6	18.6	31.7	29.6	29.9	34.6	26.9
Halifax	6	cases	293	273	286	337	352	253	250	282	304	243	4	4	0	4	4	15	9	13	6	10
		rate*	510.1	476.4	503.3	595.3	621.8	440.5	436.3	496.3	537.0	429.3	7.0	7.0	0.0	7.1	7.1	26.1	15.7	22.9	10.6	17.7
Harnett	5	cases	106	121	68	141	137	148	74	77	70	86	12	4	6	1	0	10	7	11	12	13
		rate*	118.9	132.1	72.3	145.3	141.2	166.1	80.8	81.9	72.1	88.6	13.5	4.4	6.4	1.0	0.0	11.2	7.6	11.7	12.4	13.4
Haywood	1	cases	46	26	41	34	49	12	6	5	4	6	0	0	0	0	0	2	2	1	4	0
		rate*	85.8	48.1	75.2	62.0	89.4	22.4	11.1	9.2	7.3	10.9	0.0	0.0	0.0	0.0	0.0	3.7	3.7	1.8	7.3	0.0
Henderson	1	cases	105	93	127	98	105	36	47	38	52	44	1	0	0	0	0	5	6	4	7	3
		rate*	119.6	103.8	139.6	105.9	113.5	41.0	52.4	41.8	56.2	47.6	1.1	0.0	0.0	0.0	0.0	5.7	6.7	4.4	7.6	3.2
Hertford	6	cases	44	75	88	116	118	30	65	67	71	76	2	0	0	1	0	4	11	7	10	21
		rate*	194.9	332.2	396.5	526.4	535.5	132.9	287.9	301.9	322.2	344.9	8.9	0.0	0.0	4.5	0.0	17.7	48.7	31.5	45.4	95.3
Hoke	5	cases	145	132	98	92	157	108	98	86	78	93	4	4	9	7	5	8	5	15	2	9
		rate*	441.6	389.1	280.0	255.3	435.7	328.9	288.9	245.7	216.5	258.1	12.2	11.8	25.7	19.4	13.9	24.4	14.7	42.9	5.6	25.0
Hyde	6	cases	10	9	4	6	9	1	4	5	3	9	0	0	0	0	0	0	0	0	0	3
		rate*	169.1	155.5	70.0	105.2	157.8	16.9	69.1	87.4	52.6	157.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.6
Iredell	2	cases	159	154	174	201	234	167	143	203	237	159	16	10	3	1	1	7	3	9	18	13
		rate*	132.5	124.6	136.8	154.4	179.8	139.1	115.7	159.6	182.1	122.1	13.3	8.1	2.4	0.8	0.8	5.8	2.4	7.1	13.8	10.0
Jackson	1	cases	38	29	40	33	36	6	2	7	3	7	0	0	0	0	1	0	1	0	0	0
		rate*	117.2	87.1	119.3	97.7	106.6	18.5	6.0	20.9	8.9	20.7	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	0.0	0.0
Johnston	4	cases	134	108	131	150	169	192	110	133	145	158	9	16	16	8	4	13	20	30	28	24
		rate*	113.8	87.5	102.3	112.6	126.9	163.0	89.2	103.8	108.9	118.7	7.6	13.0	12.5	6.0	3.0	11.0	16.2	23.4	21.0	18.0

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Jones	6	cases	16	23	32	27	30	20	30	24	22	41	0	0	1	1	0	1	0	0	5	1
		rate*	154.6	221.5	308.9	263.2	292.4	193.2	289.0	231.7	214.4	399.6	0.0	0.0	9.7	9.7	0.0	9.7	0.0	0.0	48.7	9.7
Lee	4	cases	142	131	142	112	130	165	103	79	72	65	4	3	4	3	1	15	14	9	11	9
		rate*	291.2	264.9	285.3	226.2	262.5	338.4	208.3	158.7	145.4	131.3	8.2	6.1	8.0	6.1	2.0	30.8	28.3	18.1	22.2	18.2
Lenoir	6	cases	298	311	255	254	305	197	144	112	136	156	9	4	3	4	1	21	26	21	18	23
		rate*	497.8	522.5	430.3	430.0	516.3	329.1	241.9	189.0	230.2	264.1	15.0	6.7	5.1	6.8	1.7	35.1	43.7	35.4	30.5	38.9
Lincoln	2	cases	90	94	76	58	58	57	61	43	46	19	2	0	1	0	1	6	3	3	5	8
		rate*	143.0	146.7	116.5	87.1	87.1	90.5	95.2	65.9	69.1	28.5	3.2	0.0	1.5	0.0	1.5	9.5	4.7	4.6	7.5	12.0
Macon	1	cases	14	11	12	10	20	5	4	2	3	7	0	0	0	0	0	1	2	1	0	1
		rate*	47.9	36.7	39.4	32.5	65.0	17.1	13.3	6.6	9.8	22.8	0.0	0.0	0.0	0.0	0.0	3.4	6.7	3.3	0.0	3.3
Madison	1	cases	29	14	18	20	6	5	0	3	6	1	0	0	0	0	0	0	1	2	0	1
		rate*	149.5	71.1	90.5	100.0	30.0	25.8	0.0	15.1	30.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	10.1	0.0	5.0
Martin	6	cases	120	116	135	123	95	102	74	62	50	54	1	3	1	0	0	5	7	10	9	12
		rate*	468.3	453.8	535.7	490.8	379.1	398.1	289.5	246.0	199.5	215.5	3.9	11.7	4.0	0.0	0.0	19.5	27.4	39.7	35.9	47.9
McDowell	1	cases	34	30	45	48	61	15	6	2	8	16	0	0	2	0	0	2	1	1	2	1
		rate*	81.2	71.0	105.3	111.9	142.3	35.8	14.2	4.7	18.7	37.3	0.0	0.0	4.7	0.0	0.0	4.8	2.4	2.3	4.7	2.3
Mecklenburg	2	cases	1710	1929	1999	2880	3171	1951	1792	2095	2295	2279	157	108	99	68	42	248	215	258	308	437
		rate*	250.7	275.4	277.3	390.3	429.7	286.0	255.8	290.6	311.0	308.8	23.0	15.4	13.7	9.2	5.7	36.4	30.7	35.8	41.7	59.2
Mitchell	1	cases	8	8	11	9	7	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1
		rate*	51.6	50.9	69.3	56.8	44.2	6.5	0.0	6.3	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	6.3
Montgomery	5	cases	68	87	36	35	56	45	56	48	15	13	8	52	4	11	2	2	8	1	0	1
		rate*	257.3	322.9	133.0	128.3	205.2	170.3	207.8	177.3	55.0	47.6	30.3	193.0	14.8	40.3	7.3	7.6	29.7	3.7	0.0	3.7
Moore	5	cases	141	170	141	216	172	124	132	86	125	89	12	24	17	36	4	8	11	14	18	12
		rate*	191.1	226.1	184.1	276.2	220.0	168.0	175.6	112.3	159.9	113.8	16.3	31.9	22.2	46.0	5.1	10.8	14.6	18.3	23.0	15.3
Nash	6	cases	354	308	273	315	332	377	346	266	263	223	10	12	14	7	7	23	21	26	17	20
		rate*	406.7	350.9	308.8	352.8	371.8	433.1	394.2	300.9	294.6	249.8	11.5	13.7	15.8	7.8	7.8	26.4	23.9	29.4	19.0	22.4

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
New Hanover	7	cases	418	437	528	580	585	420	403	362	193	265	40	34	28	9	4	43	41	62	49	58
		rate*	263.3	272.0	323.9	350.0	353.0	264.5	250.8	222.1	116.5	159.9	25.2	21.2	17.2	5.4	2.4	27.1	25.5	38.0	29.6	35.0
Northampton	6	cases	136	83	119	123	111	91	107	135	77	67	0	0	1	1	1	1	4	7	2	6
		rate*	618.7	375.7	542.3	564.1	509.1	414.0	484.3	615.2	353.2	307.3	0.0	0.0	4.6	4.6	4.6	4.5	18.1	31.9	9.2	27.5
Onslow	7	cases	977	912	1044	1232	864	416	412	372	469	313	11	3	1	1	2	10	14	17	20	23
		rate*	653.0	607.1	702.4	826.8	579.9	278.0	274.3	250.3	314.8	210.1	7.4	2.0	0.7	0.7	1.3	6.7	9.3	11.4	13.4	15.4
Orange	4	cases	239	187	219	194	202	119	108	115	95	71	14	3	20	13	2	11	18	13	12	17
		rate*	204.5	157.5	181.3	161.1	167.7	101.8	91.0	95.2	78.9	58.9	12.0	2.5	16.6	10.8	1.7	9.4	15.2	10.8	10.0	14.1
Pamlico	6	cases	19	14	22	19	6	32	17	11	9	5	1	0	0	0	0	0	2	1	1	4
		rate*	147.3	108.1	171.2	147.5	46.6	248.1	131.3	85.6	69.9	38.8	7.8	0.0	0.0	0.0	0.0	0.0	15.4	7.8	7.8	31.1
Pasquotank	6	cases	63	92	154	137	153	114	74	156	138	132	3	3	6	1	3	3	9	1	6	10
		rate*	180.4	263.7	441.0	386.5	431.7	326.5	212.1	446.7	389.3	372.4	8.6	8.6	17.2	2.8	8.5	8.6	25.8	2.9	16.9	28.2
Pender	7	cases	60	93	93	92	79	35	42	40	35	34	3	2	4	3	0	5	0	5	5	7
		rate*	148.0	225.3	222.3	215.3	184.9	86.3	101.8	95.6	81.9	79.6	7.4	4.8	9.6	7.0	0.0	12.3	0.0	12.0	11.7	16.4
Perquimans	6	cases	21	12	22	30	31	14	18	31	26	18	0	0	0	0	0	3	2	3	4	4
		rate*	186.9	105.2	191.8	261.2	269.9	124.6	157.8	270.3	226.4	156.7	0.0	0.0	0.0	0.0	0.0	26.7	17.5	26.2	34.8	34.8
Person	4	cases	69	74	46	98	109	72	46	37	25	32	0	1	3	1	1	2	2	5	8	6
		rate*	196.3	207.0	127.7	267.7	297.7	204.8	128.7	102.7	68.3	87.4	0.0	2.8	8.3	2.7	2.7	5.7	5.6	13.9	21.9	16.4
Pitt	6	cases	751	785	746	871	773	725	670	505	518	488	21	19	2	3	1	34	26	36	50	37
		rate*	566.6	585.0	551.4	634.7	563.2	546.9	499.3	373.3	377.4	355.6	15.8	14.2	1.5	2.2	0.7	25.6	19.4	26.6	36.4	27.0
Polk	1	cases	12	19	18	10	12	5	10	6	2	9	0	0	0	0	0	2	2	1	1	3
		rate*	66.6	103.2	96.4	53.1	63.7	27.7	54.3	32.1	10.6	47.8	0.0	0.0	0.0	0.0	0.0	11.1	10.9	5.4	5.3	15.9
Randolph	3	cases	146	206	242	175	170	133	157	115	60	94	31	17	3	7	7	8	8	9	16	19
		rate*	113.4	157.2	182.5	130.4	126.7	103.3	119.8	86.7	44.7	70.0	24.1	13.0	2.3	5.2	5.2	6.2	6.1	6.8	11.9	14.2
Richmond	5	cases	127	187	181	155	186	190	184	79	80	76	3	15	11	4	0	6	7	4	2	10
		rate*	273.4	401.4	387.6	330.9	397.1	409.1	395.0	169.2	170.8	162.3	6.5	32.2	23.6	8.5	0.0	12.9	15.0	8.6	4.3	21.3

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Robeson	5	cases	449	781	349	631	669	456	556	208	470	388	109	133	144	67	32	29	17	27	17	32
		rate*	366.5	632.0	280.7	503.4	533.7	372.2	449.9	167.3	374.9	309.5	89.0	107.6	115.8	53.4	25.5	23.7	13.8	21.7	13.6	25.5
Rockingham	3	cases	104	130	126	100	132	74	128	95	129	144	10	19	22	6	4	14	7	8	11	4
		rate*	113.2	141.4	136.6	107.8	142.3	80.6	139.2	103.0	139.0	155.2	10.9	20.7	23.8	6.5	4.3	15.2	7.6	8.7	11.9	4.3
Rowan	2	cases	254	329	358	340	438	254	239	180	159	234	6	4	9	2	0	14	12	15	13	20
		rate*	196.2	251.8	270.8	255.0	328.4	196.2	182.9	136.1	119.2	175.5	4.6	3.1	6.8	1.5	0.0	10.8	9.2	11.3	9.7	15.0
Rutherford	1	cases	104	144	153	149	149	119	68	50	52	67	2	2	0	0	0	0	9	7	2	1
		rate*	166.4	228.6	241.8	235.4	235.4	190.4	108.0	79.0	82.2	105.9	3.2	3.2	0.0	0.0	0.0	0.0	14.3	11.1	3.2	1.6
Sampson	7	cases	143	169	155	124	147	105	159	127	124	117	1	2	3	6	4	7	4	16	8	9
		rate*	241.0	280.1	254.6	202.4	240.0	177.0	263.6	208.6	202.4	191.0	1.7	3.3	4.9	9.8	6.5	11.8	6.6	26.3	13.1	14.7
Scotland	5	cases	197	197	176	147	179	138	133	134	76	109	3	6	1	4	0	6	8	0	4	8
		rate*	548.3	546.9	487.0	407.1	495.7	384.1	369.2	370.8	210.5	301.9	8.4	16.7	2.8	11.1	0.0	16.7	22.2	0.0	11.1	22.2
Stanly	2	cases	85	86	66	72	65	62	53	65	26	37	19	6	3	1	0	7	7	6	6	1
		rate*	147.1	147.8	112.4	123.0	111.0	107.3	91.1	110.7	44.4	63.2	32.9	10.3	5.1	1.7	0.0	12.1	12.0	10.2	10.2	1.7
Stokes	3	cases	55	64	51	21	33	16	17	14	15	8	2	2	1	0	2	0	1	4	1	2
		rate*	124.3	142.7	113.4	46.7	73.4	36.2	37.9	31.1	33.3	17.8	4.5	4.5	2.2	0.0	4.4	0.0	2.2	8.9	2.2	4.4
Surry	3	cases	85	87	86	83	82	46	52	46	73	23	0	0	0	0	1	4	1	8	6	4
		rate*	119.8	122.1	119.9	114.9	113.6	64.8	73.0	64.1	101.1	31.9	0.0	0.0	0.0	0.0	1.4	5.6	1.4	11.2	8.3	5.5
Swain	1	cases	23	29	31	22	38	5	0	0	5	6	0	0	0	0	0	1	1	1	1	4
		rate*	179.7	222.8	238.0	167.5	289.3	39.1	0.0	0.0	38.1	45.7	0.0	0.0	0.0	0.0	0.0	7.8	7.7	7.7	7.6	30.4
Transylvania	1	cases	33	38	33	34	34	11	5	13	8	14	0	0	1	0	0	0	6	2	2	5
		rate*	113.2	129.4	112.3	115.3	115.3	37.7	17.0	44.2	27.1	47.5	0.0	0.0	3.4	0.0	0.0	0.0	20.4	6.8	6.8	16.9

\* 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, 1999-2003**

COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Tyrrell	6	cases	10	16	17	9	13	1	2	9	2	6	0	0	0	0	0	0	2	1	0	0
		rate*	241.0	385.6	407.8	214.6	310.0	24.1	48.2	215.9	47.7	143.1	0.0	0.0	0.0	0.0	0.0	0.0	48.2	24.0	0.0	0.0
Union	2	cases	175	203	187	139	154	200	110	153	127	125	10	4	5	0	1	7	7	14	11	13
		rate*	147.5	161.7	141.6	99.6	110.3	168.6	87.6	115.8	91.0	89.5	8.4	3.2	3.8	0.0	0.7	5.9	5.6	10.6	7.9	9.3
Vance	4	cases	163	212	155	177	289	234	210	143	142	186	16	9	7	8	11	10	5	17	9	23
		rate*	383.3	491.2	353.5	399.1	651.7	550.2	486.6	326.1	320.2	419.4	37.6	20.9	16.0	18.0	24.8	23.5	11.6	38.8	20.3	51.9
Wake	4	cases	1617	1407	1576	1591	1738	1378	1306	1270	1041	1291	105	89	51	43	37	151	153	153	166	229
		rate*	263.9	222.2	240.1	235.5	257.3	224.9	206.2	193.5	154.1	191.1	17.1	14.1	7.8	6.4	5.5	24.6	24.2	23.3	24.6	33.9
Warren	4	cases	63	77	58	52	53	73	89	63	30	51	2	5	2	0	2	1	2	7	4	7
		rate*	315.1	386.2	290.6	261.1	266.1	365.1	446.4	315.7	150.6	256.1	10.0	25.1	10.0	0.0	10.0	5.0	10.0	35.1	20.1	35.2
Washington	6	cases	34	28	41	36	42	24	20	14	15	25	6	1	4	2	0	4	4	2	3	4
		rate*	247.4	204.2	301.0	266.2	310.5	174.6	145.9	102.8	110.9	184.8	43.7	7.3	29.4	14.8	0.0	29.1	29.2	14.7	22.2	29.6
Watauga	3	cases	26	38	35	26	31	7	5	8	7	4	0	0	0	0	0	1	1	0	0	5
		rate*	61.3	88.9	81.6	60.7	72.3	16.5	11.7	18.6	16.3	9.3	0.0	0.0	0.0	0.0	0.0	2.4	2.3	0.0	0.0	11.7
Wayne	6	cases	345	346	411	513	409	150	180	166	173	234	10	12	13	11	3	27	28	23	37	23
		rate*	304.8	305.3	363.3	454.2	362.1	132.5	158.8	146.7	153.2	207.2	8.8	10.6	11.5	9.7	2.7	23.9	24.7	20.3	32.8	20.4
Wilkes	3	cases	42	45	62	52	36	18	12	21	28	10	1	2	0	0	0	1	4	1	2	3
		rate*	64.5	68.4	93.3	77.9	53.9	27.7	18.2	31.6	41.9	15.0	1.5	3.0	0.0	0.0	0.0	1.5	6.1	1.5	3.0	4.5
Wilson	4	cases	422	350	333	394	423	635	439	348	426	416	22	11	16	15	10	21	27	36	26	21
		rate*	576.8	473.4	448.9	525.7	564.4	867.9	593.8	469.1	568.4	555.1	30.1	14.9	21.6	20.0	13.3	28.7	36.5	48.5	34.7	28.0
Yadkin	3	cases	47	60	31	26	30	22	17	12	22	10	1	1	1	0	0	2	2	0	1	4
		rate*	131.3	164.3	84.1	69.7	80.4	61.4	46.6	32.6	58.9	26.8	2.8	2.7	2.7	0.0	0.0	5.6	5.5	0.0	2.7	10.7
Yancey	1	cases	16	14	16	11	10	3	1	0	2	4	0	1	0	0	0	0	0	1	0	1
		rate*	90.8	78.6	89.2	61.3	55.7	17.0	5.6	0.0	11.1	22.3	0.0	5.6	0.0	0.0	0.0	0.0	0.0	5.6	0.0	5.6

\* 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, 1999-2003**

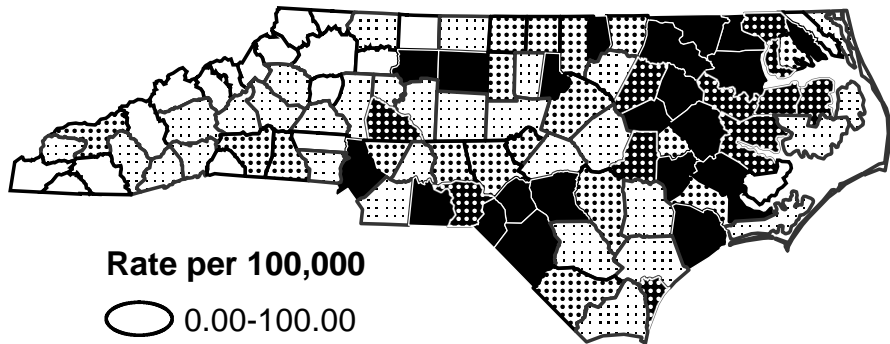
COUNTY	REGION		CHLAMYDIA					GONORRHEA					EARLY SYPHILIS (P.,S. & E.L.)					HIV DISEASE**				
			Year					Year					Year					Year				
			1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Region 1	1	<b>cases</b>	985	990	1073	1083	1155	733	519	401	437	471	7	10	9	2	8	66	72	54	56	56
		<b>rate*</b>	116.3	115.3	123.9	124.1	132.4	86.5	60.5	46.3	50.1	54.0	0.8	1.2	1.0	0.2	0.9	7.8	8.4	6.2	6.4	6.4
Region 2	2	<b>cases</b>	3636	4008	4029	4867	5389	3816	3525	3635	3597	3607	260	176	150	81	57	369	333	354	448	592
		<b>rate*</b>	207.1	222.9	218.8	259.0	286.8	217.3	196.0	197.4	191.4	192.0	14.8	9.8	8.1	4.3	3.0	21.0	18.5	19.2	23.8	31.5
Region 3	3	<b>cases</b>	4450	4457	4184	4177	4511	3747	3206	3132	2616	2370	269	231	197	116	121	321	276	263	317	346
		<b>rate*</b>	284.1	280.9	260.7	257.8	278.4	239.2	202.1	195.1	161.5	146.3	17.2	14.6	12.3	7.2	7.5	20.5	17.4	16.4	19.6	21.4
Region 4	4	<b>cases</b>	4284	3869	4132	4038	4595	4078	3714	3445	2778	3085	254	223	167	158	111	319	342	409	403	470
		<b>rate*</b>	299.8	263.5	273.8	261.5	297.6	285.4	252.9	228.3	179.9	199.8	17.8	15.2	11.1	10.2	7.2	22.3	23.3	27.1	26.1	30.4
Region 5	5	<b>cases</b>	2684	3188	2704	3798	4114	2293	2489	1979	1887	2027	203	299	246	152	57	134	129	139	120	185
		<b>rate*</b>	317.5	373.1	314.1	489.7	530.5	271.2	291.3	229.9	243.3	261.4	24.0	35.0	28.6	19.6	7.3	15.8	15.1	16.1	15.5	23.9
Region 6	6	<b>cases</b>	3660	3458	3698	4254	4101	3325	2996	2824	2915	2710	99	81	59	44	26	219	214	221	242	266
		<b>rate*</b>	396.4	373.1	397.9	455.7	439.3	360.1	323.3	303.9	312.3	290.3	10.7	8.7	6.3	4.7	2.8	23.7	23.1	23.8	25.9	28.5
Region 7	7	<b>cases</b>	2110	2212	2357	2521	2201	1430	1553	1316	1132	1115	111	81	113	63	16	103	86	153	119	185
		<b>rate*</b>	362.2	375.3	396.6	362.3	316.4	245.5	263.5	221.4	162.7	160.3	19.1	13.7	19.0	9.1	2.3	17.7	14.6	25.7	17.1	26.6
Unknown		<b>cases</b>	2	0	0	0	0	6	0	1	0	0	1	0	0	0	0	2	2	1	0	0
NC Total		<b>cases</b>	21811	22182	22177	24738	26066	19428	17998	16733	15353	15085	1204	1101	941	616	396	1533	1454	1594	1705	2100
	<b>rate*</b>	274.4	274.5	270.3	297.3	313.3	244.4	222.7	203.9	184.5	181.3	15.1	13.6	11.5	7.4	4.8	19.3	18.0	19.4	20.5	25.2	

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

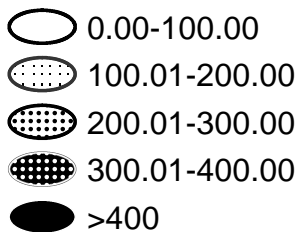
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# North Carolina 2003 STD Rates\*

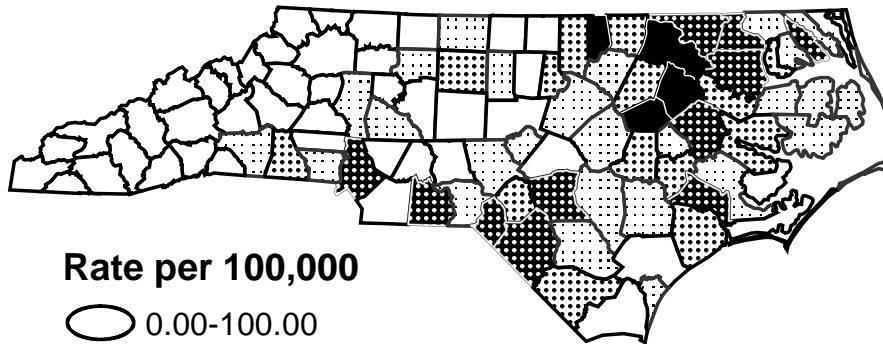
## Chlamydia



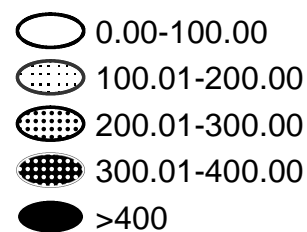
Rate per 100,000



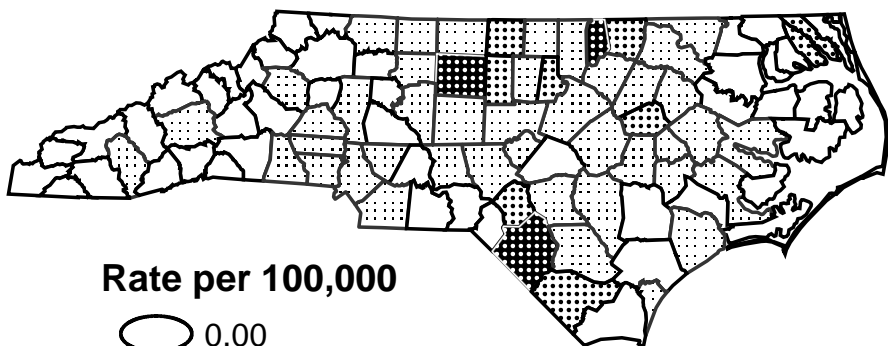
## Gonorrhea



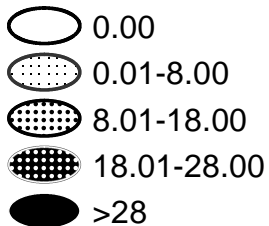
Rate per 100,000



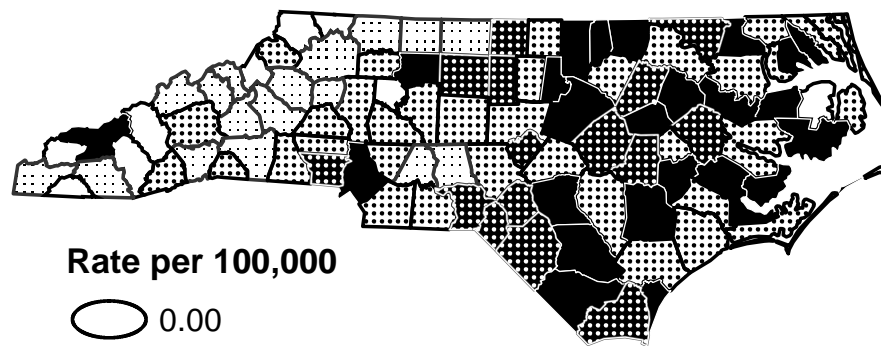
## Early Syphilis



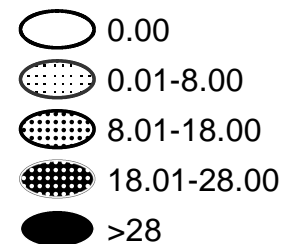
Rate per 100,000



## HIV Disease



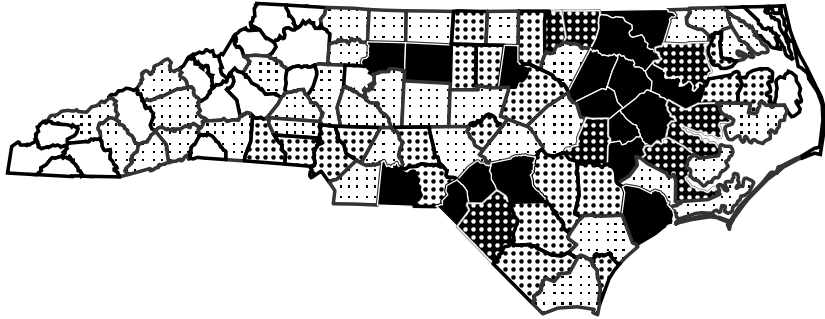
Rate per 100,000



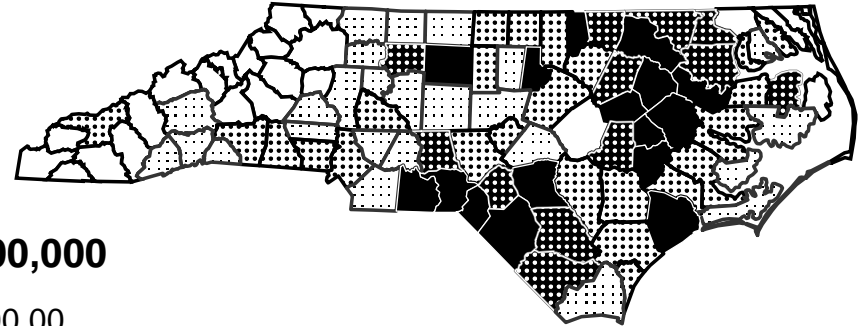
\*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

# North Carolina Chlamydia Rates\*

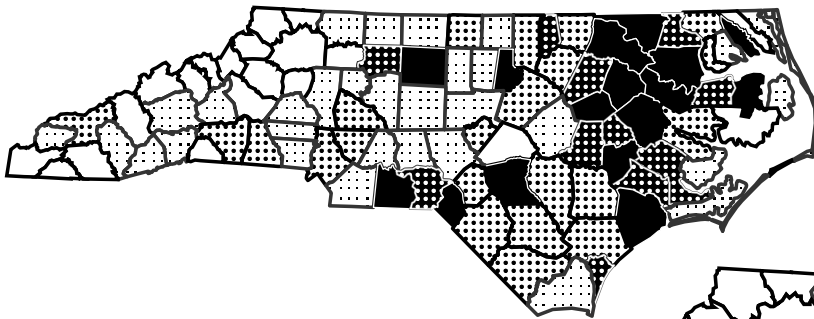
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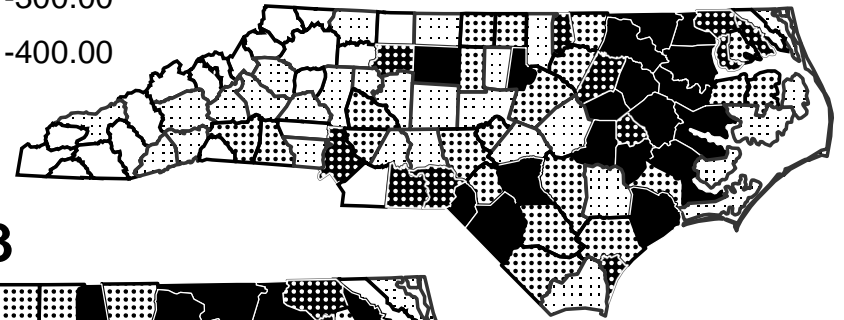
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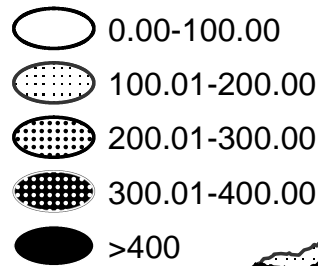
2001



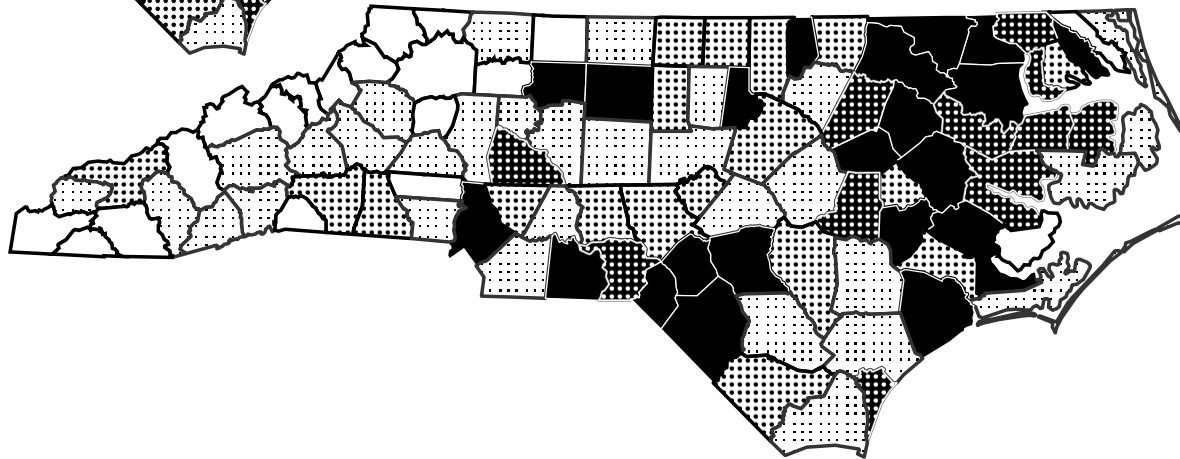
2002



Rate per 100,000



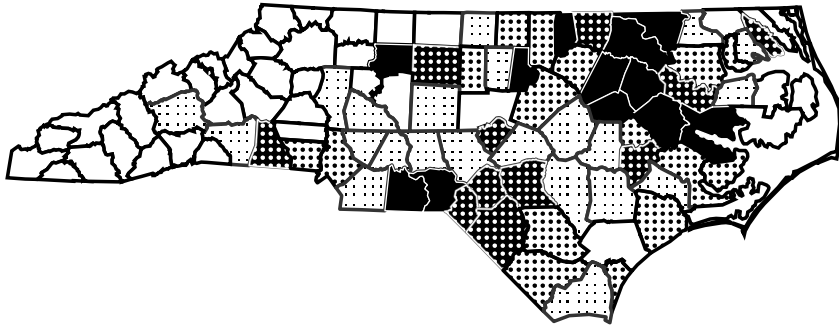
2003



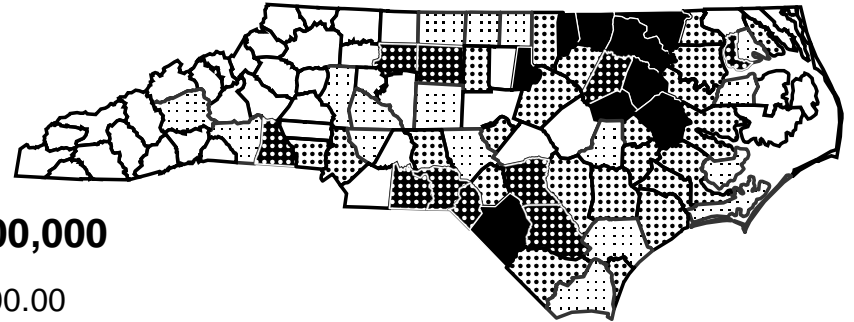
\*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

# North Carolina Gonorrhea Rates\*

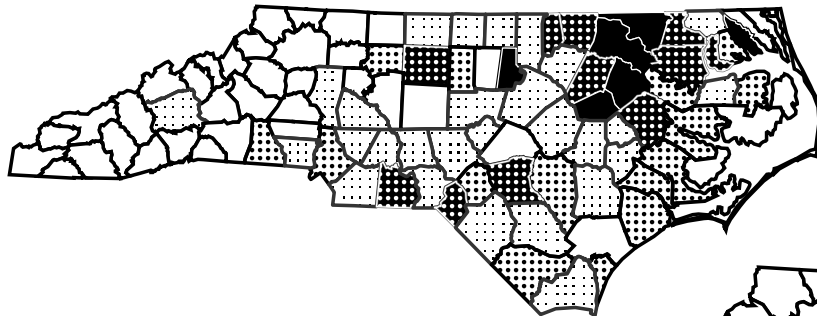
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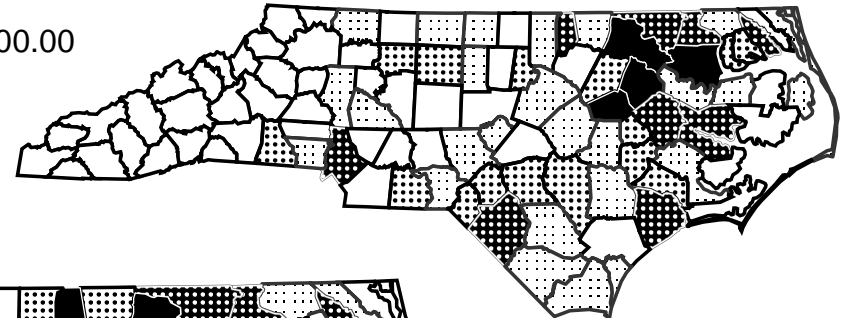
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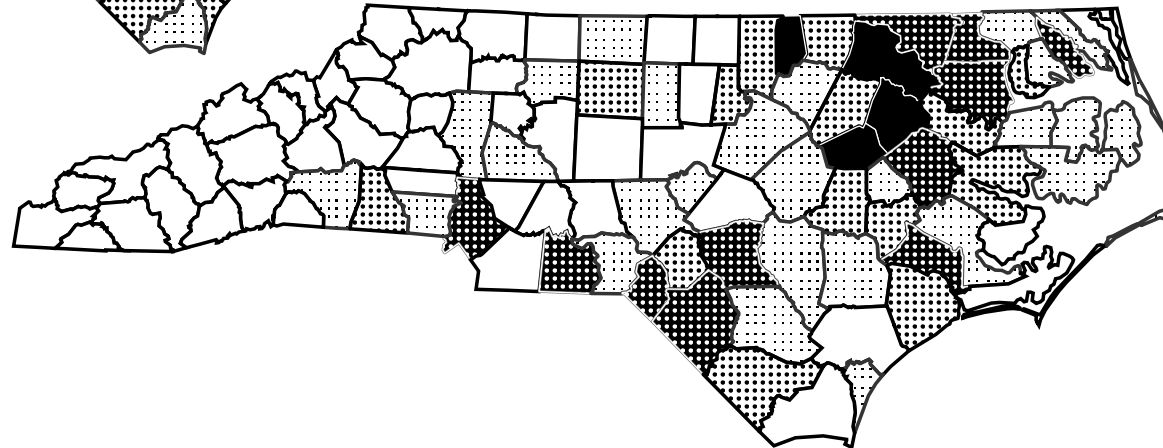
2001



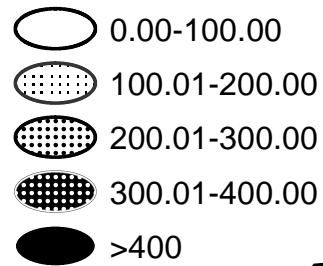
2002



2003



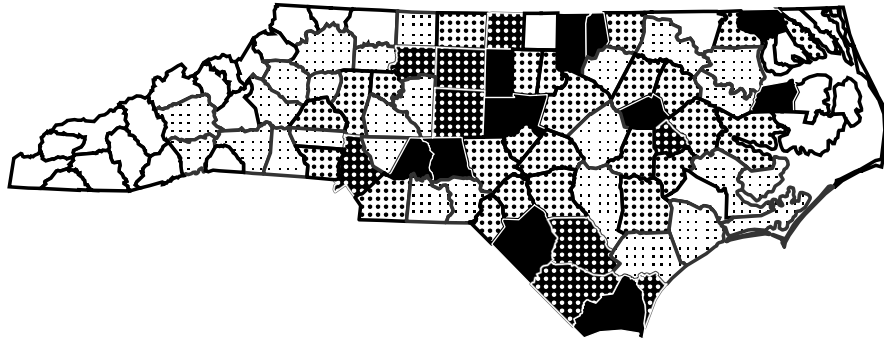
Rate per 100,000



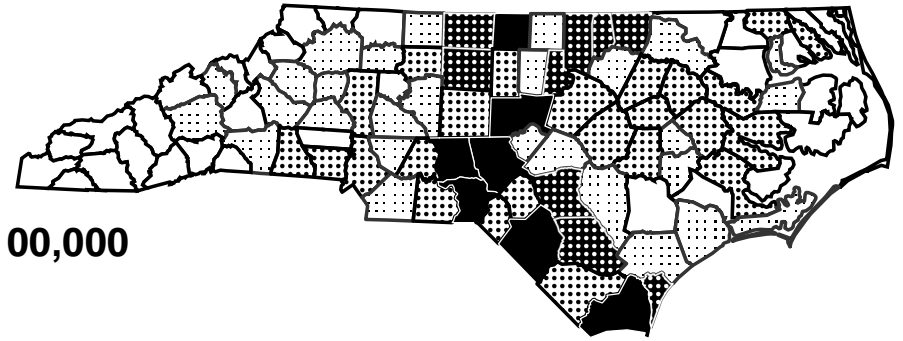
\*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.

# North Carolina Early Syphilis Rates\*

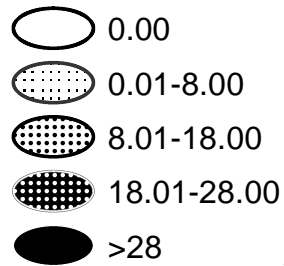
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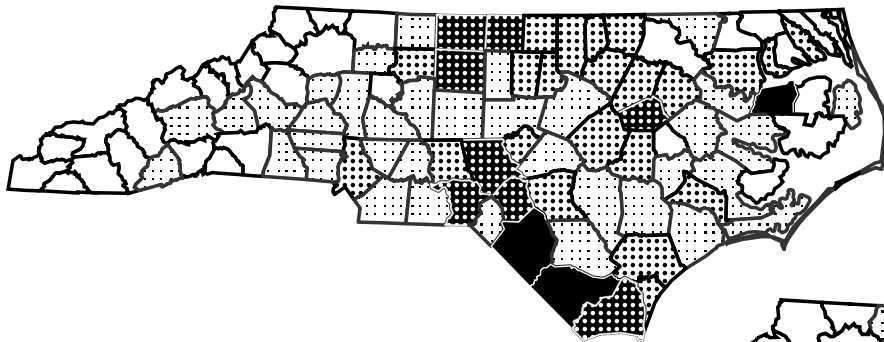
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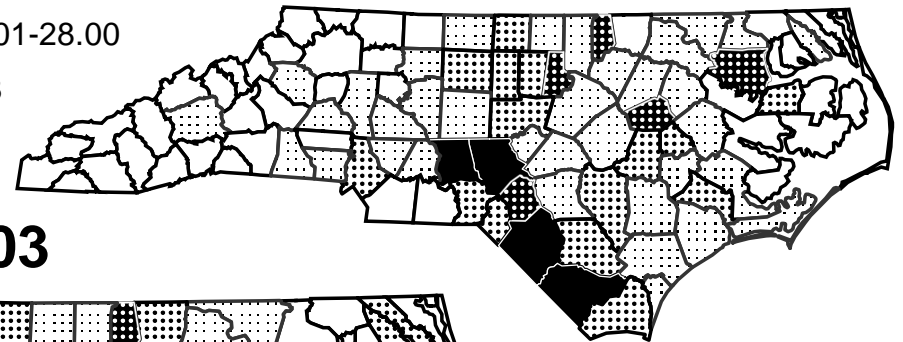
Rate per 100,000



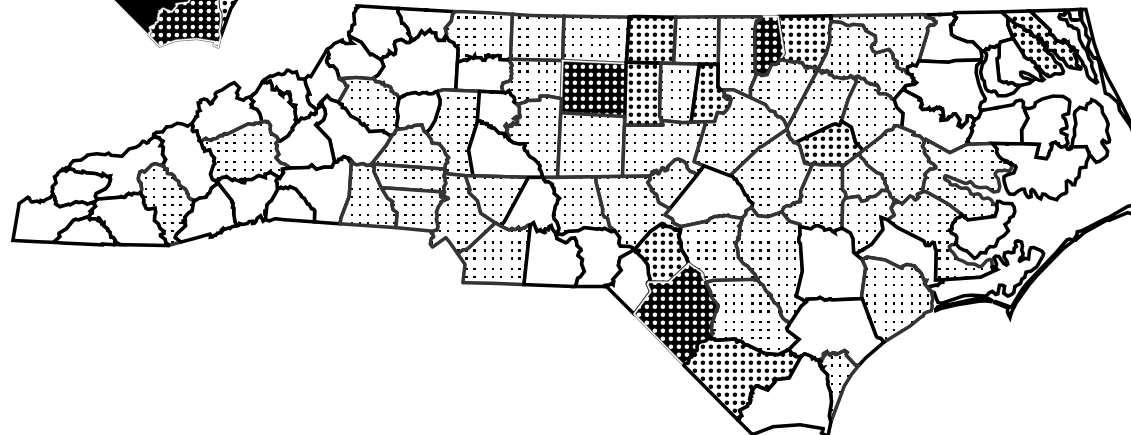
2001



2002



2003



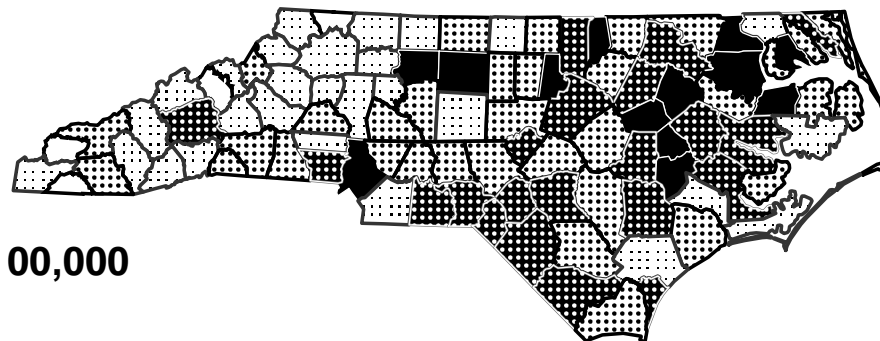
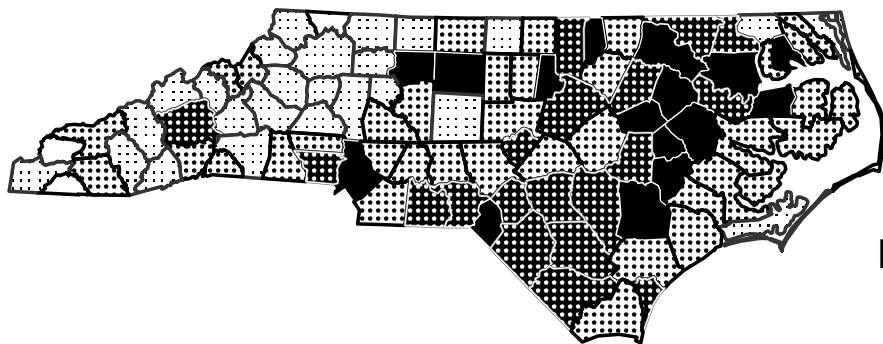
\*Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes.



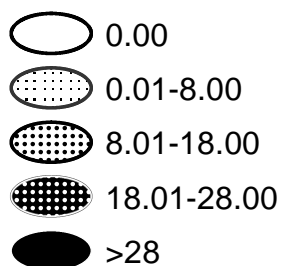
# North Carolina HIV Disease Rates\*

1997-1999

1998-2000

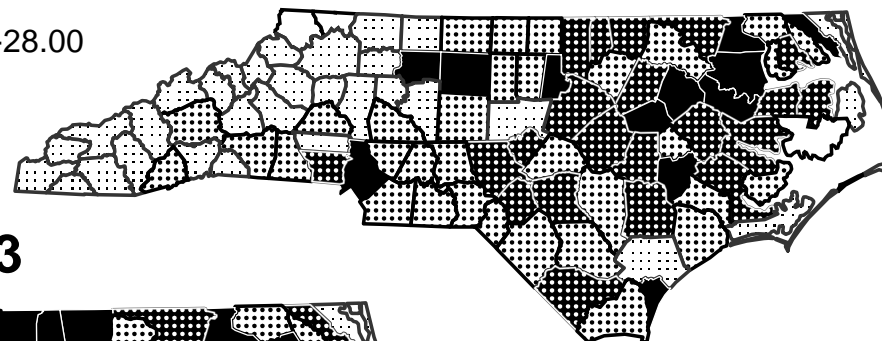
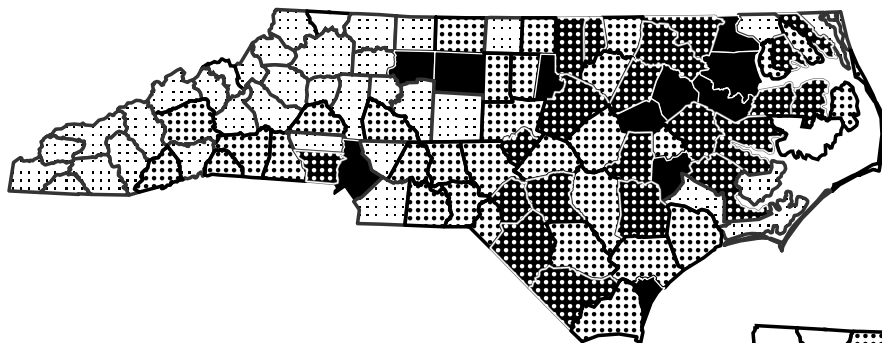


Rate per 100,000

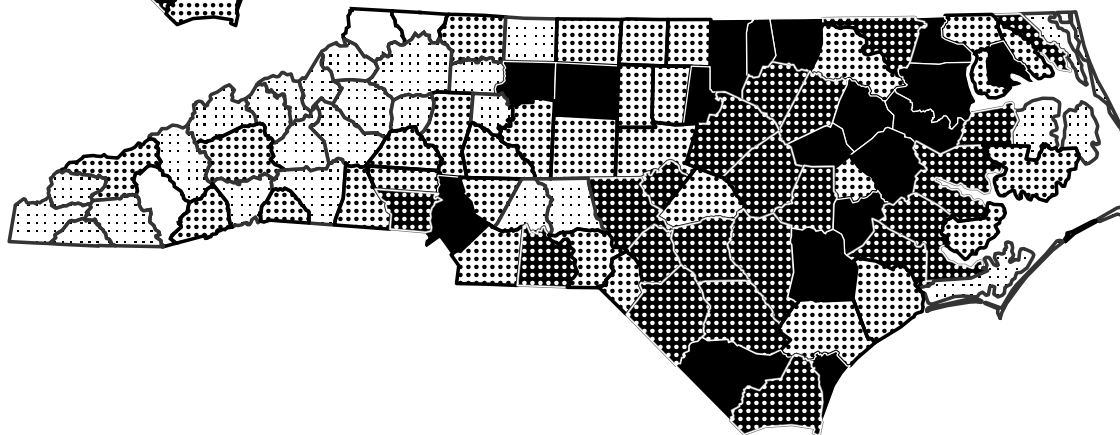


1999-2001

2000-2002



2001-2003

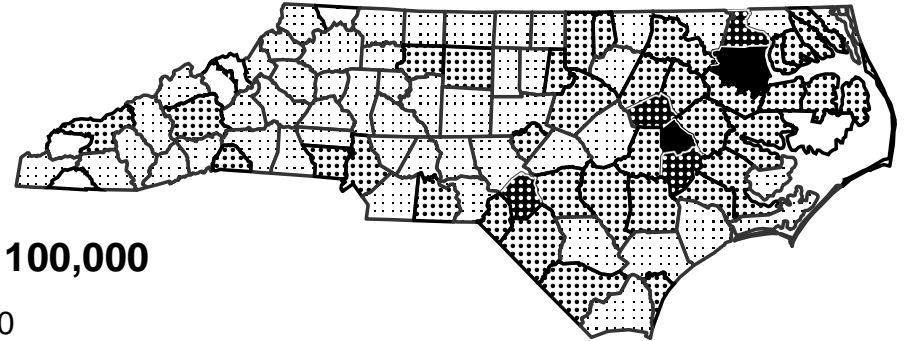
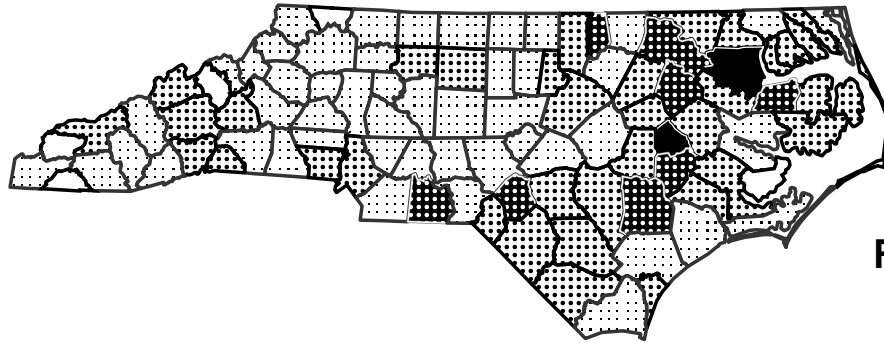


\*HIV Disease rates are based on three-year averages. Some rates presented are based on small case numbers and should be interpreted with caution. See Technical Notes

# North Carolina AIDS Rates\*

1997-1999

1998-2000



Rate per 100,000

○ 0.00

○ 0.01-8.00

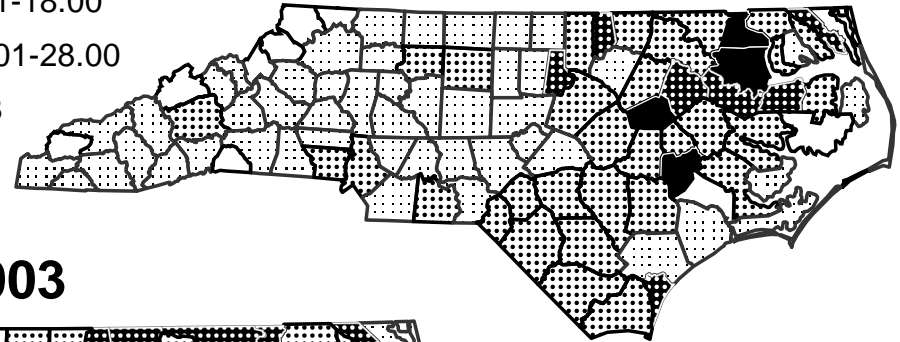
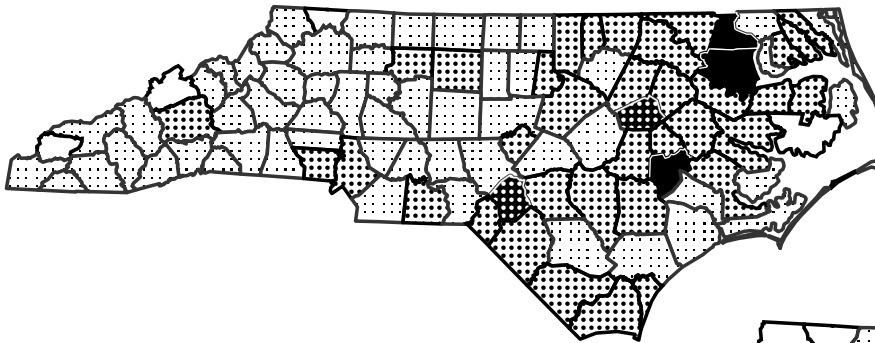
○ 8.01-18.00

○ 18.01-28.00

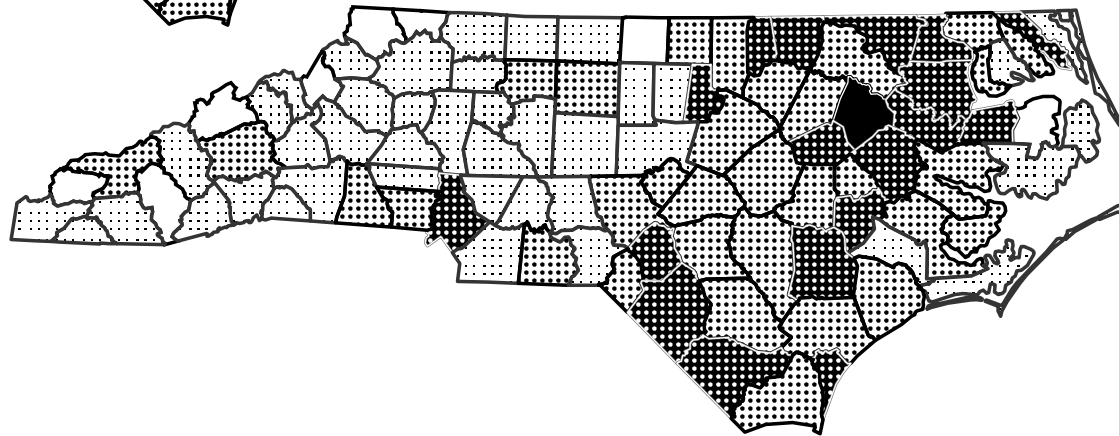
● >28

1999-2001

2000-2002



2001-2003



\*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

