

North Carolina HIV/STD Surveillance Report: Vol. 2000, No. 1

Epidemiology & Special Studies Unit

HIV/STD Prevention and Care Branch
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North Carolina law requires that diagnoses of certain communicable diseases including sexually transmitted disease (STD)s be reported to local health departments which in turn report the information to the state. The Epidemiology and Special Studies Unit (ESSU) is the designated recipient for STD disease reports at the state level and is responsible for aggregating reports and providing statewide information about these diseases to others including the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia. The ESSU is part of the HIV/STD Prevention and Care Branch within the North Carolina Division of Public Health.

The *North Carolina HIV/STD Surveillance Report: Vol. 2000, No. 1* presents statistics and trends of Sexually Transmitted Diseases (including HIV and AIDS) in North Carolina from January 1, through March 31, 2000. Some 1999 data is also presented as a reference. All reports are sorted by the date received (by the ESSU). This report is intended as a reference document for local health departments, program managers, health planners, researchers and others who are concerned with the public health implications of these diseases. The information in this report is meant to be brief and provide limited data on these diseases throughout the year. More detailed information will continue to be available in annual publications. The CDC maintains data about these diseases for the United States and national information is available from its website (www.cdc.gov).

NOTES:

Based on comments from our readers, we have made some changes in our report beginning with this issue. The tables beginning on page 8 display not only the cumulative reports for each county for the current year, but also report totals for *the same time* during the two previous years. Thus, the county STD table compares the 1st quarter of 2000 with the 1st quarter of 1999 and 1998. The county AIDS table displays reports similarly.

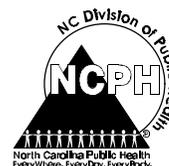
We have also had some questions about the category, HIV disease. HIV disease represents all reports of HIV and AIDS based on when and where (county of residence) we receive *the first report for an individual*. For example, if we receive an HIV report for an individual in 1997 and later receive an AIDS report for this same individual in 1999, the individual is counted as a new case (HIV disease) in 1997. This same individual would also be counted as a new AIDS case in 1999 (AIDS Reports Table, page 10). In another example, if we receive an AIDS report for an individual in 1999 and this individual *has never been reported before*, then the individual is counted as a new HIV disease report for 1999 and also as a new AIDS case in 1999. Thus, it is important to understand that cases can be represented in both the HIV disease table and the AIDS table. If questions still remain, please feel free to call at the number above. We will be glad to offer a more in-depth explanation.

Errata: Volume 1999, Number 4

1. In the table of county STD reports (pg. 8), the reports of 1999 HIV disease for Graham and Granville counties were transposed. The correct totals for 1999 HIV disease are Graham County : 0 reports, Granville County: 11 reports.
2. In the AIDS Reports table (pg. 10), the total row was incorrect. The correct totals are 1997: 838, 1998: 790, 1999: 770.

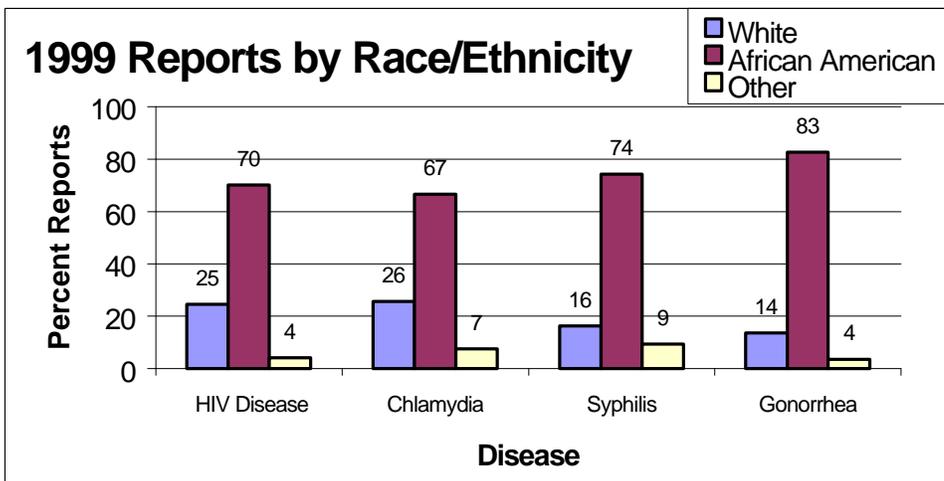
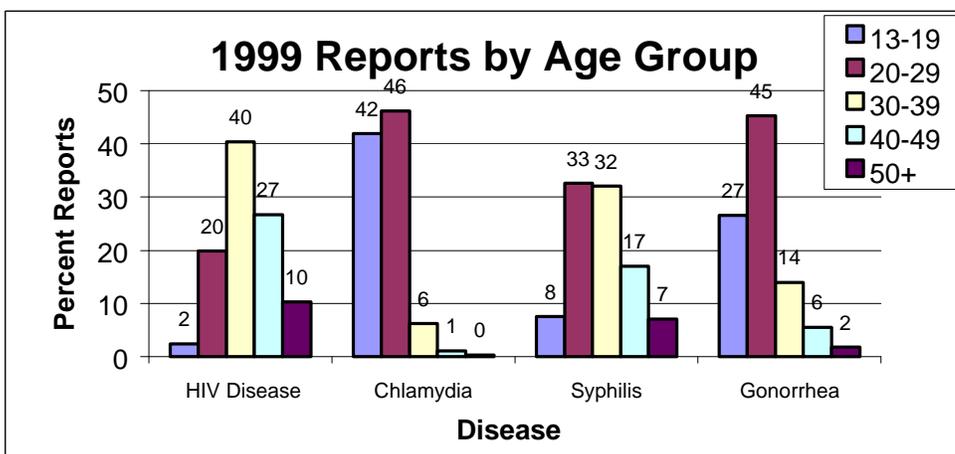
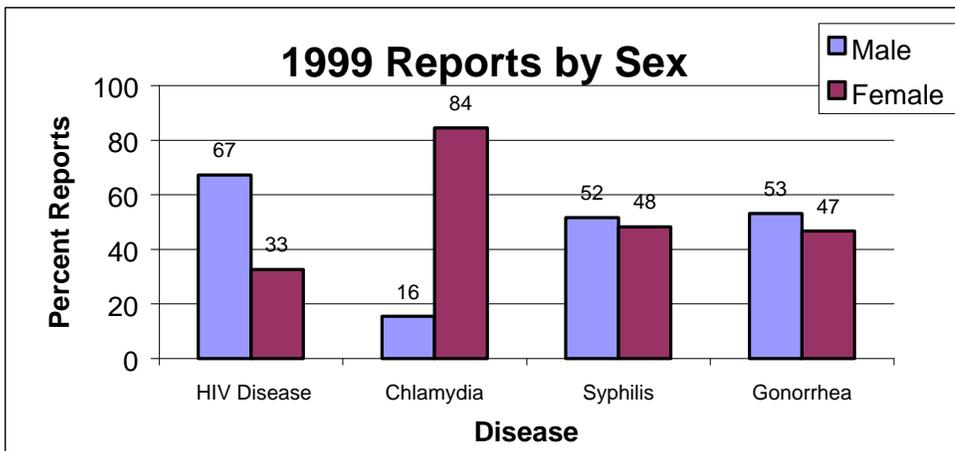


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1999 Reports

Below are graphs of 1999 STD Reports by sex, age group, and race/ethnicity. These graphs can be used as a reference when viewing the current year data. Please note that HIV Disease includes HIV and AIDS Reports.



Syphilis

Syphilis is an acute and chronic disease caused by infection with *Treponema pallidum*. Infection with syphilis can facilitate HIV transmission by 2 to 5 fold and cause congenital syphilis in pregnant women. Congenital syphilis can cause stillbirths and result in lifelong health problems for the child. In 1998, the North Carolina incidence of primary and secondary syphilis ranked it fourth in the nation with a rate of 9.7 cases per 100,000 population. The 1998 North Carolina rate was about four times the national rate of 2.6 cases per 100,000 population.¹ In the table below is the 2000 report data for syphilis which includes early latent syphilis.

Primary, Secondary & Early Latent Syphilis Reports 2000										
Sex	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	139	48.1	n/a	n/a	n/a	n/a	n/a	n/a	139	48.1
Female	150	51.9	n/a	n/a	n/a	n/a	n/a	n/a	150	51.9
Total	289	100	n/a	n/a	n/a	n/a	n/a	n/a	289	100
Age Group										
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Under 5	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
5-12	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
13-19	23	8.0	n/a	n/a	n/a	n/a	n/a	n/a	23	8.0
20-29	101	34.9	n/a	n/a	n/a	n/a	n/a	n/a	101	34.9
30-39	94	32.5	n/a	n/a	n/a	n/a	n/a	n/a	94	32.5
40-49	53	18.3	n/a	n/a	n/a	n/a	n/a	n/a	53	18.3
Over 49	18	6.2	n/a	n/a	n/a	n/a	n/a	n/a	18	6.2
Unknown	0	0	n/a	n/a	n/a	n/a	n/a	n/a	0	0
Total	289	100	n/a	n/a	n/a	n/a	n/a	n/a	289	100
Race/ Ethnicity										
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White [†]	44	15.2	n/a	n/a	n/a	n/a	n/a	n/a	44	15.2
African American [†]	210	72.7	n/a	n/a	n/a	n/a	n/a	n/a	210	72.7
American Indian [†]	13	4.5	n/a	n/a	n/a	n/a	n/a	n/a	13	4.5
Asian/Pacific Island [†]	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
Hispanic	20	6.9	n/a	n/a	n/a	n/a	n/a	n/a	20	6.9
Unknown	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
Total	289	100	n/a	n/a	n/a	n/a	n/a	n/a	289	100
[†] excluding Hispanic										

¹ *Sexually Transmitted Disease Surveillance, 1998*. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), September 1999.

Gonorrhea

Infections due to *Neisseria gonorrhoea* remain a major cause of pelvic inflammatory disease, tubal infertility, ectopic pregnancy, and chronic pelvic pain in the U.S. Epidemiologic studies provide strong evidence that gonococcal infections facilitate HIV transmission. Reporting of gonococcal infections has likely been biased towards reporting infections in persons of minority race or ethnicity who attend public STD clinics. In 1999, 19,428 cases of gonorrhea were reported in North Carolina. The rate of infection was 253.7 per 100,000 population. In 1998, North Carolina's rate ranked it 6th in the nation when the national rate was 132.9 per 100,000 population.¹

Gonorrhea Reports 2000										
Sex	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	2408	52.7	n/a	n/a	n/a	n/a	n/a	n/a	2408	52.7
Female	2162	47.3	n/a	n/a	n/a	n/a	n/a	n/a	2162	47.3
Total	4570	100	n/a	n/a	n/a	n/a	n/a	n/a	4570	100
<hr/>										
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	Under 5	19	0.4	n/a	n/a	n/a	n/a	n/a	n/a	19
5-12	5	0.1	n/a	n/a	n/a	n/a	n/a	n/a	5	0.1
13-19	1192	26.1	n/a	n/a	n/a	n/a	n/a	n/a	1192	26.1
20-29	2333	51.1	n/a	n/a	n/a	n/a	n/a	n/a	2333	51.1
30-39	676	14.8	n/a	n/a	n/a	n/a	n/a	n/a	676	14.8
40-49	248	5.4	n/a	n/a	n/a	n/a	n/a	n/a	248	5.4
Over 49	97	2.1	n/a	n/a	n/a	n/a	n/a	n/a	97	2.1
Unknown	0	0	n/a	n/a	n/a	n/a	n/a	n/a	0	0
Total	4570	100	n/a	n/a	n/a	n/a	n/a	n/a	4570	100
<hr/>										
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	White [†]	615	13.5	n/a	n/a	n/a	n/a	n/a	n/a	615
African American [†]	3780	82.7	n/a	n/a	n/a	n/a	n/a	n/a	3780	82.7
American Indian [†]	51	1.1	n/a	n/a	n/a	n/a	n/a	n/a	51	1.1
Asian/Pacific Island [†]	14	0.3	n/a	n/a	n/a	n/a	n/a	n/a	14	0.3
Hispanic	107	2.3	n/a	n/a	n/a	n/a	n/a	n/a	107	2.3
Unknown	3	0.1	n/a	n/a	n/a	n/a	n/a	n/a	3	0.1
Total	4570	100	n/a	n/a	n/a	n/a	n/a	n/a	4570	100

† excluding Hispanic

¹ *Sexually Transmitted Disease Surveillance, 1998*. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), September 1999.

Chlamydia

Infections due to *Chlamydia trachomatis* are among the most prevalent of all sexually transmitted diseases. In women, these infections often result in pelvic inflammatory disease, which can cause infertility, ectopic pregnancy, and chronic pelvic pain. In 1999, 21,812 cases of chlamydia were reported in North Carolina. The rate of infection was 284.8 per 100,000 population. In 1998, North Carolina was ranked 9th in the nation when the national rate was 236.6 per 100,000 population.¹

Chlamydia Reports 2000										
Sex	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	782	15.5	n/a	n/a	n/a	n/a	n/a	n/a	782	15.5
Female	4275	84.5	n/a	n/a	n/a	n/a	n/a	n/a	4275	84.5
Total	5057	100	n/a	n/a	n/a	n/a	n/a	n/a	5057	100
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	Under 5	36	0.7	n/a	n/a	n/a	n/a	n/a	n/a	36
5-12	5	0.1	n/a	n/a	n/a	n/a	n/a	n/a	5	0.1
13-19	2086	41.2	n/a	n/a	n/a	n/a	n/a	n/a	2086	41.2
20-29	2484	49.1	n/a	n/a	n/a	n/a	n/a	n/a	2484	49.1
30-39	359	7.1	n/a	n/a	n/a	n/a	n/a	n/a	359	7.1
40-49	60	1.2	n/a	n/a	n/a	n/a	n/a	n/a	60	1.2
Over 49	27	0.5	n/a	n/a	n/a	n/a	n/a	n/a	27	0.5
Unknown	0	0	n/a	n/a	n/a	n/a	n/a	n/a	0	0
Total	5057	100	n/a	n/a	n/a	n/a	n/a	n/a	5057	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	White [†]	1270	25.1	n/a	n/a	n/a	n/a	n/a	n/a	1270
African American [†]	3412	67.5	n/a	n/a	n/a	n/a	n/a	n/a	3412	67.5
American Indian [†]	62	1.2	n/a	n/a	n/a	n/a	n/a	n/a	62	1.2
Asian/Pacific Island [†]	38	0.8	n/a	n/a	n/a	n/a	n/a	n/a	38	0.8
Hispanic	268	5.3	n/a	n/a	n/a	n/a	n/a	n/a	268	5.3
Unknown	7	0.1	n/a	n/a	n/a	n/a	n/a	n/a	7	0.1
Total	5057	100	n/a	n/a	n/a	n/a	n/a	n/a	5057	100

† excluding Hispanic

¹ *Sexually Transmitted Disease Surveillance, 1998*. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), September 1999.

HIV Disease

Infection with human immunodeficiency virus (HIV) generally causes progressive damage to the immune and organ systems, including the central nervous system and leads to a more severe life-threatening clinical condition called AIDS (acquired immunodeficiency syndrome). Most reports are initially received as HIV cases, but some reports are first received as AIDS cases.

The tables below include **both** and the disease reports are categorized by the **date of first report**. In 1999, there were 1556 reports of HIV disease in North Carolina.

HIV Disease Reports 2000										
	1 st Qtr		2 nd Qtr		3 rd Qtr		4 th Qtr		Year To Date	
Sex	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	261	65.7	n/a	n/a	n/a	n/a	n/a	n/a	261	65.7
Female	135	34.0	n/a	n/a	n/a	n/a	n/a	n/a	135	34.0
Total	397*	100	n/a	n/a	n/a	n/a	n/a	n/a	397*	100
* includes one report with missing information										
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Under 5	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
5-12	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
13-19	11	2.8	n/a	n/a	n/a	n/a	n/a	n/a	11	2.8
20-29	93	23.4	n/a	n/a	n/a	n/a	n/a	n/a	93	23.4
30-39	151	38.0	n/a	n/a	n/a	n/a	n/a	n/a	151	38.0
40-49	92	23.2	n/a	n/a	n/a	n/a	n/a	n/a	92	23.2
Over 49	48	12.1	n/a	n/a	n/a	n/a	n/a	n/a	48	12.1
Total	397	100	n/a	n/a	n/a	n/a	n/a	n/a	397	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White [†]	93	23.4	n/a	n/a	n/a	n/a	n/a	n/a	93	23.4
African American [†]	281	70.8	n/a	n/a	n/a	n/a	n/a	n/a	281	70.8
American Indian [†]	2	0.5	n/a	n/a	n/a	n/a	n/a	n/a	2	0.5
Asian/Pacific Island [†]	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
Hispanic	14	3.5	n/a	n/a	n/a	n/a	n/a	n/a	14	3.5
Unknown	6	1.5	n/a	n/a	n/a	n/a	n/a	n/a	6	1.5
Total	397	100	n/a	n/a	n/a	n/a	n/a	n/a	397	100
† excluding Hispanic										
Mode of Transmission	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	86	21.7	n/a	n/a	n/a	n/a	n/a	n/a	86	21.7
Injecting drug use (IDU)	31	7.8	n/a	n/a	n/a	n/a	n/a	n/a	31	7.8
MSM/IDU	13	3.3	n/a	n/a	n/a	n/a	n/a	n/a	13	3.3
Adult hemophilia	0	0	n/a	N/a	n/a	n/a	n/a	n/a	0	0
Heterosexual contact	77	19.4	n/a	n/a	n/a	n/a	n/a	n/a	77	19.4
Blood Products	6	1.5	n/a	n/a	n/a	n/a	n/a	n/a	6	1.5
Risk not specified	182	45.8	n/a	n/a	n/a	n/a	n/a	n/a	182	45.8
Mother with or at risk for HIV	2	0.5	n/a	n/a	n/a	n/a	n/a	n/a	2	0.5
Pediatric unspecified	0	0	n/a	n/a	n/a	n/a	n/a	n/a	0	0
Total	397	100	n/a	n/a	n/a	n/a	n/a	n/a	397	100

AIDS

Acquired immunodeficiency syndrome (AIDS) is a life-threatening clinical condition caused by the progression of HIV disease. In recent years, the number of AIDS cases has dropped most likely because of the availability of new highly effective antiretroviral treatments for persons with HIV disease. The reports below are of AIDS cases* sorted by the **date of report for an AIDS diagnosis**. In 1999 there were 770 AIDS cases reported in North Carolina.

AIDS Reports* 2000										
Sex	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	121	75.6	n/a	n/a	n/a	n/a	n/a	n/a	121	75.6
Female	39	24.4	n/a	n/a	n/a	n/a	n/a	n/a	39	24.4
Total	160	100	n/a	n/a	n/a	n/a	n/a	n/a	160	100
† Age information missing for one case										
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	Under 5	0	0.0	n/a	n/a	n/a	n/a	n/a	0	0.0
5-12	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
13-19	2	1.3	n/a	n/a	n/a	n/a	n/a	n/a	2	1.3
20-29	30	18.8	n/a	n/a	n/a	n/a	n/a	n/a	30	18.8
30-39	62	38.8	n/a	n/a	n/a	n/a	n/a	n/a	62	38.8
40-49	45	28.1	n/a	n/a	n/a	n/a	n/a	n/a	45	28.1
Over 49	21	13.1	n/a	n/a	n/a	n/a	n/a	n/a	21	13.1
Total	160	100	n/a	n/a	n/a	n/a	n/a	n/a	160	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	White [†]	40	25.0	n/a	n/a	n/a	n/a	n/a	40	25.0
African American [†]	109	68.1	n/a	n/a	n/a	n/a	n/a	n/a	109	68.1
American Indian [†]	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Asian/Pacific Island [†]	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Hispanic	11	6.9	n/a	n/a	n/a	n/a	n/a	n/a	11	6.9
Total	160	100	n/a	n/a	n/a	n/a	n/a	n/a	160	100
† excluding Hispanic										
Mode of Transmission	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
	Men who have sex with men (MSM)	36	22.5	n/a	n/a	n/a	n/a	n/a	36	22.5
Injecting drug use (IDU)	12	7.5	n/a	n/a	n/a	n/a	n/a	n/a	12	7.5
MSM/IDU	9	5.6	n/a	n/a	n/a	n/a	n/a	n/a	9	5.6
Adult hemophilia	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Heterosexual contact	26	16.3	n/a	n/a	n/a	n/a	n/a	n/a	26	16.3
Blood Products	3	1.9	n/a	n/a	n/a	n/a	n/a	n/a	3	1.9
Risk not specified	74	46.3	n/a	n/a	n/a	n/a	n/a	n/a	74	46.3
Mother with or at risk for HIV	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Pediatric unspecified	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	160	100	n/a	n/a	n/a	n/a	n/a	n/a	160	100

*Please note that for this report all AIDS reports by default are considered an extension of HIV disease reports thus the information below is also included in the previous HIV disease reports in which cases are categorized by the date of **first** report (either HIV or AIDS).

COUNTY	P,S SYPHILIS			EL SYPHILIS			GONORRHEA			CHLAMYDIA			HIV DISEASE*		
	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1
ALAMANCE	5	11	1	3	8	1	98	148	69	79	171	95	1	6	1
ALEXANDER	0	0	0	0	0	0	1	4	0	7	1	5	0	1	0
ALLEGHANY	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
ANSON	1	1	0	1	0	0	34	25	27	30	34	31	4	0	0
ASHE	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0
AVERY	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0
BEAUFORT	3	0	0	1	0	0	33	35	26	32	34	38	1	1	1
BERTIE	0	0	0	0	0	0	11	14	5	13	15	18	3	1	3
BLADEN	0	0	1	0	1	3	8	10	20	16	14	26	2	2	1
BRUNSWICK	0	6	3	2	4	4	24	39	33	17	35	31	0	1	3
BUNCOMBE	1	0	1	0	0	0	76	61	45	54	64	77	10	10	12
BURKE	5	0	0	4	0	1	14	22	8	12	25	15	1	0	0
CABARRUS	1	0	0	1	1	2	43	58	32	45	55	52	2	2	3
CALDWELL	2	0	0	1	0	0	9	14	20	13	30	19	0	0	0
CAMDEN	0	0	0	0	0	0	2	0	1	1	2	0	0	0	0
CARTERET	0	0	0	0	0	0	11	14	16	14	15	12	0	0	0
CASWELL	0	0	0	2	0	1	15	8	6	22	15	18	0	0	0
CATAWBA	5	0	0	3	4	2	29	39	30	92	63	58	2	2	7
CHATHAM	0	3	0	1	6	10	17	11	17	14	26	15	1	1	0
CHEROKEE	1	0	0	0	0	0	2	5	0	1	3	2	0	0	0
CHOWAN	0	0	0	0	0	0	14	16	8	2	6	10	0	1	0
CLAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLEVELAND	1	0	0	4	0	0	61	90	89	53	60	53	2	9	5
COLUMBUS	1	4	0	2	4	1	29	27	32	36	45	47	3	4	1
CRAVEN	0	0	1	0	2	1	88	65	67	106	84	52	2	6	4
CUMBERLAND	7	3	8	14	9	4	283	261	320	381	327	312	13	20	9
CURRITUCK	2	0	0	0	0	0	5	3	5	6	4	3	0	0	0
DARE	0	0	0	0	0	0	3	0	3	3	5	5	3	1	2
DAVIDSON	1	0	0	3	0	0	31	38	24	81	38	68	1	4	1
DAVIE	0	0	0	0	2	0	9	14	6	17	16	15	0	1	0
DUPLIN	3	0	0	2	0	0	19	20	23	15	31	17	3	3	1
DURHAM	6	6	8	12	16	7	230	242	253	198	255	282	31	25	36
EDGECOMBE	3	1	1	3	2	1	138	129	130	84	96	90	3	13	6
FORSYTH	21	9	9	16	8	5	229	319	230	303	371	299	11	22	24
FRANKLIN	0	0	0	0	0	2	22	23	32	32	12	18	2	5	0
GASTON	0	3	3	3	5	1	88	37	86	121	42	96	7	12	10
GATES	0	0	0	0	0	0	0	1	3	2	5	2	1	0	0
GRAHAM	0	0	0	0	0	0	2	0	0	1	1	1	0	0	0
GRANVILLE	4	3	5	0	2	1	46	36	28	24	31	35	3	4	3
GREENE	1	1	1	2	0	0	11	13	13	28	17	20	7	0	2
GUILFORD	26	21	19	20	19	11	338	357	290	507	438	388	26	35	29
HALIFAX	0	0	0	0	0	0	58	57	75	86	70	78	4	3	1
HARNETT	0	2	0	0	2	0	44	46	19	32	28	26	3	3	3
HAYWOOD	1	0	0	0	0	0	4	1	0	12	15	4	0	1	1
HENDERSON	0	0	0	0	0	0	21	9	13	43	21	25	3	0	2
HERTFORD	0	0	0	0	0	0	4	4	18	7	4	10	4	1	0
HOKE	1	0	0	0	2	0	25	32	37	29	27	40	3	1	2
HYDE	0	0	0	0	0	0	0	0	1	2	4	1	1	0	0
IREDELL	10	2	0	8	2	4	35	47	26	56	33	28	1	1	3
JACKSON	1	0	0	1	0	0	1	2	0	4	11	5	0	0	0
JOHNSTON	1	0	1	1	0	1	43	53	40	52	35	23	3	4	7

COUNTY	P,S SYPHILIS			EL SYPHILIS			GONORRHEA			CHLAMYDIA			HIV DISEASE*		
	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1	98 qtr1	99 qtr1	00 qtr1
JONES	1	0	0	0	0	0	1	3	5	4	6	7	0	0	0
LEE	0	0	1	2	1	0	17	36	19	35	43	32	4	3	7
LENOIR	0	0	1	3	1	0	50	58	31	62	82	72	8	4	4
LINCOLN	0	1	0	1	1	0	11	15	15	24	16	25	0	2	1
MACON	0	0	0	0	0	0	2	2	2	5	3	1	4	0	0
MADISON	0	0	0	0	0	0	0	1	0	0	7	0	0	0	0
MARTIN	0	0	1	1	0	0	9	33	17	18	36	20	0	3	1
MCDOWELL	0	0	0	0	0	0	5	2	1	6	10	2	2	2	0
MECKLENBURG	24	15	13	23	19	14	429	383	423	395	389	409	49	76	61
MITCHELL	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
MONTGOMERY	0	1	5	0	1	6	11	13	19	14	16	26	1	1	3
MOORE	0	0	2	1	5	2	23	34	34	19	42	42	2	2	1
NASH	0	0	2	0	0	0	78	89	94	70	85	64	5	5	9
NEW HANOVER	0	2	7	0	2	9	101	108	88	85	121	99	15	11	15
NORTHAMPTON	1	0	0	1	0	0	19	19	22	24	34	21	0	1	0
ONslow	0	1	0	2	4	1	109	95	108	306	215	174	3	3	6
ORANGE	13	5	0	2	2	2	19	34	22	51	79	50	4	3	6
PAMLICO	0	0	0	0	0	0	2	8	3	2	8	2	0	0	0
PASQUOTANK	0	0	0	0	1	0	24	39	23	20	17	30	0	1	5
PENDER	0	0	0	0	1	1	13	8	9	9	18	23	0	0	0
PERQUIMANS	0	0	0	0	0	0	7	5	6	5	8	4	0	2	0
PERSON	0	0	0	1	0	0	10	21	14	23	22	14	2	0	0
PITT	0	1	2	2	4	6	119	191	162	162	217	182	6	12	6
POLK	0	0	0	0	0	0	2	2	2	2	2	3	2	1	0
RANDOLPH	0	4	2	0	2	4	39	41	26	43	30	42	1	4	0
RICHMOND	1	0	1	4	1	0	64	57	52	39	36	58	2	0	3
ROBESON	6	8	15	10	16	19	175	95	94	141	88	121	4	9	2
ROCKINGHAM	3	0	7	1	1	3	39	27	24	40	30	17	3	2	3
ROWAN	1	1	0	1	2	0	52	69	50	84	52	59	6	7	1
RUTHERFORD	0	0	0	0	1	0	32	18	17	26	30	11	1	0	2
SAMPSON	5	0	0	1	0	1	40	20	54	26	33	46	4	2	1
SCOTLAND	1	0	1	1	1	0	29	35	27	53	49	56	4	2	3
STANLY	1	1	0	2	2	2	8	11	11	16	14	17	0	1	0
STOKES	0	0	1	1	0	0	6	5	4	7	12	14	0	0	1
SURRY	0	0	0	0	0	0	13	13	19	23	21	34	0	0	1
SWAIN	0	0	0	0	0	0	0	0	0	2	6	3	2	0	0
TRANSYLVANIA	0	0	0	0	0	0	0	4	0	6	5	2	0	0	3
TYRRELL	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1
UNION	1	0	0	3	0	0	46	26	35	50	36	32	1	2	1
VANCE	1	1	0	3	1	4	56	55	49	26	36	31	6	5	1
WAKE	8	13	7	6	19	14	199	96	552	125	115	410	25	23	47
WARREN	2	0	0	1	1	0	22	17	20	9	13	20	0	0	0
WASHINGTON	0	0	1	0	0	0	1	6	4	10	10	7	2	4	0
WATAUGA	0	0	0	0	0	0	3	0	2	9	5	5	0	0	1
WAYNE	4	0	2	15	1	1	50	30	40	84	92	72	2	7	10
WILKES	0	0	0	0	0	0	7	7	6	19	10	11	0	0	1
WILSON	5	0	1	7	6	2	162	158	129	117	107	97	4	3	6
YADKIN	0	0	0	0	1	0	3	11	8	8	14	14	0	0	0
YANCEY	0	0	0	0	0	1	1	1	0	3	3	2	0	1	0
UNKNOWN	0	0	0	0	0	0	0	0	0	3	0	0	1	2	1
TOTAL	192	130	134	205	196	155	4416	4450	4570	5097	5061	5057	342	413	397

AIDS REPORTS*							
COUNTY	98 qtr1	99 qtr1	00 qtr1	County	98 qtr1	99 qtr1	00 qtr1
ALAMANCE	1	4	1	JONES	1	0	0
ALEXANDER	0	0	1	LEE	2	1	1
ALLEGHANY	0	0	0	LENOIR	3	4	2
ANSON	1	0	1	LINCOLN	0	0	0
ASHE	0	0	0	MACON	2	0	0
AVERY	0	2	0	MADISON	2	2	1
BEAUFORT	0	0	2	MARTIN	0	0	0
BERTIE	4	1	2	MCDOWELL	1	3	0
BLADEN	3	2	0	MECKLENBURG	27	32	20
BRUNSWICK	0	1	1	MITCHELL	0	0	0
BUNCOMBE	7	7	6	MONTGOMERY	2	0	1
BURKE	0	0	0	MOORE	2	0	0
CABARRUS	2	1	1	NASH	2	1	3
CALDWELL	1	0	0	NEW HANOVER	4	4	5
CAMDEN	0	0	0	NORTHAMPTON	0	1	0
CARTERET	1	0	0	ONSLow	2	2	1
CASWELL	0	0	0	ORANGE	1	2	2
CATAWBA	2	0	6	PAMLICO	0	0	0
CHATHAM	1	1	0	PASQUOTANK	1	0	2
CHEROKEE	0	0	0	PENDER	1	0	0
CHOWAN	1	1	0	PERQUIMANS	0	1	1
CLAY	0	0	0	PERSON	1	0	0
CLEVELAND	1	4	2	PITT	5	8	5
COLUMBUS	1	3	0	POLK	2	1	0
CrAVEN	2	1	0	RANDOLPH	0	1	0
CUMBERLAND	5	7	4	RICHMOND	2	0	1
CURRITUCK	0	0	0	ROBESON	6	3	1
DARE	3	1	1	ROCKINGHAM	1	0	1
DAVIDSON	2	3	0	ROWAN	5	4	2
DAVIE	0	0	0	RUTHERFORD	0	0	1
DUPLIN	3	3	0	SAMPSON	4	1	0
DURHAM	11	7	3	SCOTLAND	1	1	0
EDGEcombe	2	5	4	STANLY	0	0	0
FORSYTH	6	10	5	STOKES	0	0	1
FRANKLIN	1	5	0	SURRY	0	0	1
GASTON	6	5	5	SWAIN	2	0	0
GATES	1	0	0	TRANSYLVANIA	0	0	2
GRAHAM	0	0	0	TYRRELL	0	0	1
GRANVILLE	0	2	1	UNION	3	1	1
GREENE	6	0	1	VANCE	3	2	1
GUILFORD	13	19	5	WAKE	24	33	29
HALIFAX	3	3	0	WARREN	1	1	0
HARNETT	2	1	1	WASHINGTON	0	2	0
HAYWOOD	0	0	0	WATAUGA	0	0	0
HENDERSON	3	0	2	WAYNE	2	4	3
HERTFORD	2	0	1	WILKES	1	0	0
HOKE	2	2	1	WILSON	3	2	3
HYDE	0	0	0	YADKIN	1	0	0
IREDELL	1	1	4	YANCEY	0	0	0
JACKSON	0	0	0	UNKNOWN	0	2	2
JOHNSTON	0	2	5	TOTAL	220	223	160

* includes all AIDS reports by date of report for AIDS diagnosis