

North Carolina HIV/STD Surveillance Report: Vol. 2001, No. 1

Epidemiology & Special Studies Unit

HIV/STD Prevention and Care Branch
Section of Human Ecology and Epidemiology
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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. 2001, No. 1* presents statistics and trends of Sexually Transmitted Diseases (including HIV and AIDS) in North Carolina from January 1, through March 31, 2001. Some 2000 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. This report and other annual publications are available on our website (www.schs.state.nc.us/epi/hiv/surveillance.html). The CDC maintains data about these diseases for the United States and national information is available from its website (www.cdc.gov).

NOTES:

The publication of this issue of the quarterly *HIV/STD Surveillance Report* was delayed due to the late submission of a significant number of STD reports. All reporters are encouraged to submit STD reports in a timely manner to facilitate the publication of our state surveillance reports and the submission of reports to the CDC in Atlanta. Readers should be aware that this reporting delay has invalidated some of the data in our annual *2000 STD Surveillance Report*. A revised annual report will be reissued at a later date.

If you have questions or concerns, please contact us at the address or phone number above.

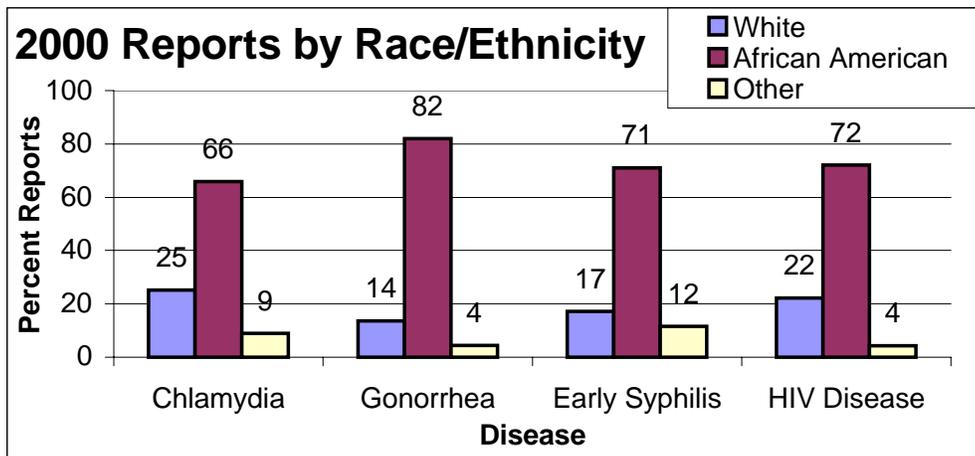
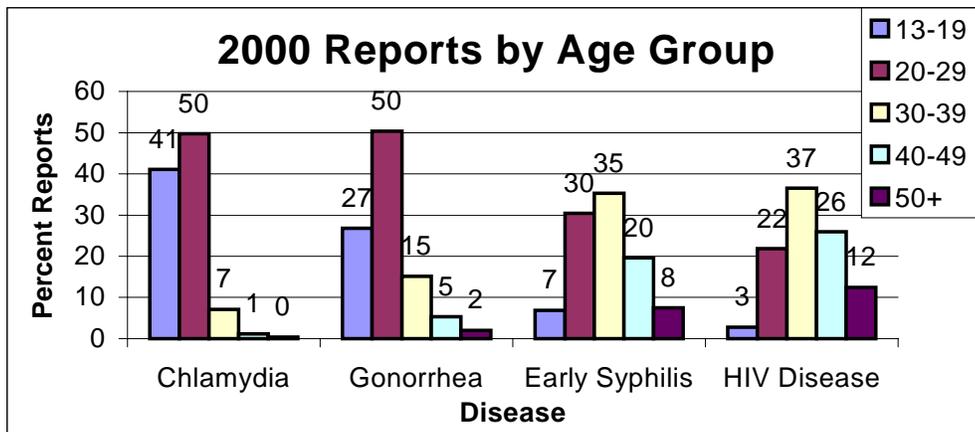
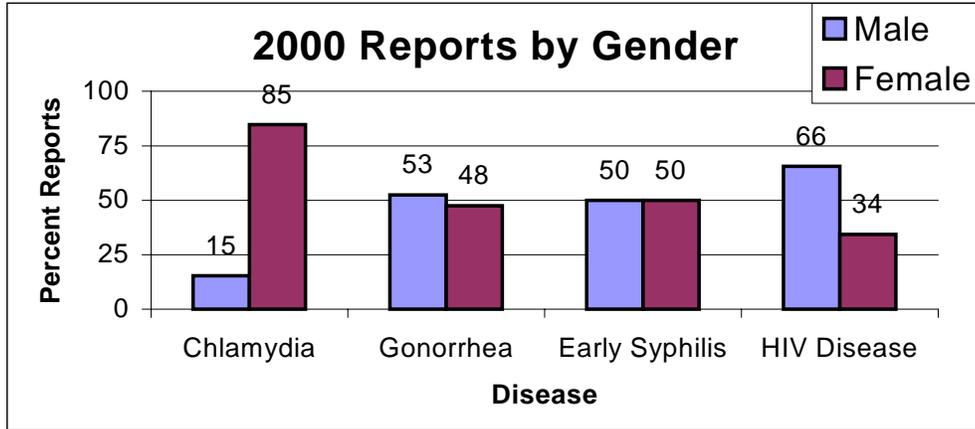


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2000 Reports

Below are graphs of 2000 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 2000, 483 cases of primary and secondary syphilis were reported in North Carolina. The incidence of primary and secondary syphilis ranked North Carolina 2nd (preliminary) in the nation with a rate of 6.4 cases per 100,000 population.¹ The 2000 North Carolina rate was almost three times the national rate of 2.2 cases per 100,000 population.¹ In the table below is the 2001 report data for syphilis which includes early latent syphilis.

Primary, Secondary & Early Latent Syphilis Reports 2001										
	1 st Qtr		2 nd Qtr		3 rd Qtr		4 th Qtr		Year To Date	
Sex	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	132	52.2	n/a	n/a	n/a	n/a	n/a	n/a	132	52.2
Female	121	47.8	n/a	n/a	n/a	n/a	n/a	n/a	121	47.8
Total	253	100	n/a	n/a	n/a	n/a	n/a	n/a	253	100
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	14	5.5	n/a	n/a	n/a	n/a	n/a	n/a	14	5.5
20-29	75	29.6	n/a	n/a	n/a	n/a	n/a	n/a	75	29.6
30-39	80	31.6	n/a	n/a	n/a	n/a	n/a	n/a	80	31.6
40-49	58	22.9	n/a	n/a	n/a	n/a	n/a	n/a	58	22.9
Over 49	26	10.3	n/a	n/a	n/a	n/a	n/a	n/a	26	10.3
Unknown	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	253	100	n/a	n/a	n/a	n/a	n/a	n/a	253	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White	56	22.1	n/a	n/a	n/a	n/a	n/a	n/a	56	22.1
African American	150	59.3	n/a	n/a	n/a	n/a	n/a	n/a	150	59.3
American Indian	27	10.7	n/a	n/a	n/a	n/a	n/a	n/a	27	10.7
Asian/Pacific Island	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Hispanic	20	7.9	n/a	n/a	n/a	n/a	n/a	n/a	20	7.9
Unknown	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	253	100	n/a	n/a	n/a	n/a	n/a	n/a	253	100
excluding Hispanic										

¹ Preliminary sexually transmitted disease surveillance data. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), April 5, 2001.

Gonorrhea

Infections due to *Neisseria gonorrhoea* remain a major cause of pelvic inflammatory disease, tubal infertility, ectopic pregnancy, and chronic pelvic pain in the United States. 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 2000, 17,823 cases of gonorrhea were reported in North Carolina. The rate of infection was 236.2 per 100,000 population.¹ In 2000, North Carolina's rate ranked it 6th (preliminary) in the nation when the national rate was 132.1 per 100,000 population.¹

Gonorrhea Reports 2001										
	1 st Qtr		2 nd Qtr		3 rd Qtr		4 th Qtr		Year To Date	
Sex	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	2241	52.1	n/a	n/a	n/a	n/a	n/a	n/a	2241	52.1
Female	2057	47.9	n/a	n/a	n/a	n/a	n/a	n/a	2057	47.9
Total	4298	100	n/a	n/a	n/a	n/a	n/a	n/a	4298	100
Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Under 5	1	0.0	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0
5-12	2	0.0	n/a	n/a	n/a	n/a	n/a	n/a	2	0.0
13-19	1167	27.2	n/a	n/a	n/a	n/a	n/a	n/a	1167	27.2
20-29	2189	50.9	n/a	n/a	n/a	n/a	n/a	n/a	2189	50.9
30-39	619	14.4	n/a	n/a	n/a	n/a	n/a	n/a	619	14.4
40-49	240	5.6	n/a	n/a	n/a	n/a	n/a	n/a	240	5.6
Over 49	80	1.9	n/a	n/a	n/a	n/a	n/a	n/a	80	1.9
Unknown	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	4298	100	n/a	n/a	n/a	n/a	n/a	n/a	4298	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White	540	12.6	n/a	n/a	n/a	n/a	n/a	n/a	540	12.6
African American	3625	84.3	n/a	n/a	n/a	n/a	n/a	n/a	3625	84.3
American Indian	23	0.5	n/a	n/a	n/a	n/a	n/a	n/a	23	0.5
Asian/Pacific Island	15	0.3	n/a	n/a	n/a	n/a	n/a	n/a	15	0.3
Hispanic	94	2.2	n/a	n/a	n/a	n/a	n/a	n/a	94	2.2
Unknown	1	0.0	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0
Total	4298	100	n/a	n/a	n/a	n/a	n/a	n/a	4298	100
excluding Hispanic										

¹ Preliminary sexually transmitted disease surveillance data. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), April 5, 2001.

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 2000, 21,985 cases of chlamydia were reported in North Carolina. The rate of infection was 291.3 per 100,000 population.¹ In 2000, North Carolina was ranked 12th (preliminary) in the nation when the national rate was 262.3 per 100,000 population.¹

Chlamydia Reports 2001											
Sex	1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year To Date		
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	
Male	825	15.8	n/a	n/a	n/a	n/a	n/a	n/a	825	15.8	
Female	4413	84.2	n/a	n/a	n/a	n/a	n/a	n/a	4413	84.2	
Total	5238	100	n/a	n/a	n/a	n/a	n/a	n/a	5238	100	
Age Group											
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	
Under 5	4	0.1	n/a	n/a	n/a	n/a	n/a	n/a	4	0.1	
5-12	3	0.1	n/a	n/a	n/a	n/a	n/a	n/a	3	0.1	
13-19	2014	38.4	n/a	n/a	n/a	n/a	n/a	n/a	2014	38.4	
20-29	2743	52.4	n/a	n/a	n/a	n/a	n/a	n/a	2743	52.4	
30-39	372	7.1	n/a	n/a	n/a	n/a	n/a	n/a	372	7.1	
40-49	80	1.5	n/a	n/a	n/a	n/a	n/a	n/a	80	1.5	
Over 49	22	0.4	n/a	n/a	n/a	n/a	n/a	n/a	22	0.4	
Unknown	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0	
Total	5238	100	n/a	n/a	n/a	n/a	n/a	n/a	5238	100	
Race/ Ethnicity											
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	
White	1321	25.2	n/a	n/a	n/a	n/a	n/a	n/a	1321	25.2	
African American	3469	66.2	n/a	n/a	n/a	n/a	n/a	n/a	3469	66.2	
American Indian	55	1.1	n/a	n/a	n/a	n/a	n/a	n/a	55	1.1	
Asian/Pacific Island	46	0.9	n/a	n/a	n/a	n/a	n/a	n/a	46	0.9	
Hispanic	346	6.6	n/a	n/a	n/a	n/a	n/a	n/a	346	6.6	
Unknown	1	0.0	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0	
Total	5238	100	n/a	n/a	n/a	n/a	n/a	n/a	5238	100	
excluding Hispanic											

¹ Preliminary sexually transmitted disease surveillance data. Department of Health and Human Services, Atlanta: Centers for Disease Control and Prevention (CDC), April 5, 2001.

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 2000, there were 1477 reports of HIV disease in North Carolina.

HIV Disease Reports 2001										
Sex	1 st Qtr		2 nd Qtr		3 rd Qtr		4 th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	211	68.7	n/a	n/a	n/a	n/a	n/a	n/a	211	68.7
Female	96	31.3	n/a	n/a	n/a	n/a	n/a	n/a	96	31.3
Total	307	100	n/a	n/a	n/a	n/a	n/a	n/a	307	100
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	9	2.9	n/a	n/a	n/a	n/a	n/a	n/a	9	2.9
20-29	63	20.5	n/a	n/a	n/a	n/a	n/a	n/a	63	20.5
30-39	110	35.8	n/a	n/a	n/a	n/a	n/a	n/a	110	35.8
40-49	93	30.3	n/a	n/a	n/a	n/a	n/a	n/a	93	30.3
Over 49	32	10.4	n/a	n/a	n/a	n/a	n/a	n/a	32	10.4
Total	307	100	n/a	n/a	n/a	n/a	n/a	n/a	307	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White	63	20.5	n/a	n/a	n/a	n/a	n/a	n/a	63	20.5
African American	226	73.6	n/a	n/a	n/a	n/a	n/a	n/a	226	73.6
American Indian	5	1.6	n/a	n/a	n/a	n/a	n/a	n/a	5	1.6
Asian/Pacific Island	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
Hispanic	9	2.9	n/a	n/a	n/a	n/a	n/a	n/a	9	2.9
Unknown	3	1.0	n/a	n/a	n/a	n/a	n/a	n/a	3	1.0
Total	307	100	n/a	n/a	n/a	n/a	n/a	n/a	307	100
excluding Hispanic										
Mode of Transmission	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	73	23.8	n/a	n/a	n/a	n/a	n/a	n/a	73	23.8
Injecting drug use (IDU)	24	7.8	n/a	n/a	n/a	n/a	n/a	n/a	24	7.8
MSM/IDU	1	0.3	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3
Adult hemophilia	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Heterosexual contact	68	22.1	n/a	n/a	n/a	n/a	n/a	n/a	68	22.1
Blood Products	5	1.6	n/a	n/a	n/a	n/a	n/a	n/a	5	1.6
Risk not specified	136	44.3	n/a	n/a	n/a	n/a	n/a	n/a	136	44.3
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 other	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	307	100	n/a	n/a	n/a	n/a	n/a	n/a	307	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 2000 there were 686 AIDS cases reported in North Carolina.

AIDS Reports* 2001										
	1 st Qtr		2 nd Qtr		3 rd Qtr		4 th Qtr		Year To Date	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Sex										
Male	96	78.7	n/a	n/a	n/a	n/a	n/a	n/a	96	78.7
Female	26	21.3	n/a	n/a	n/a	n/a	n/a	n/a	26	21.3
Total	122	100	n/a	n/a	n/a	n/a	n/a	n/a	122	100
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	3	2.5	n/a	n/a	n/a	n/a	n/a	n/a	3	2.5
20-29	20	16.4	n/a	n/a	n/a	n/a	n/a	n/a	20	16.4
30-39	46	37.7	n/a	n/a	n/a	n/a	n/a	n/a	46	37.7
40-49	44	36.1	n/a	n/a	n/a	n/a	n/a	n/a	44	36.1
Over 49	9	7.4	n/a	n/a	n/a	n/a	n/a	n/a	9	7.4
Total	122	100	n/a	n/a	n/a	n/a	n/a	n/a	122	100
Race/ Ethnicity	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
White	26	21.3	n/a	n/a	n/a	n/a	n/a	n/a	26	21.3
African American	90	73.8	n/a	n/a	n/a	n/a	n/a	n/a	90	73.8
American Indian	2	1.6	n/a	n/a	n/a	n/a	n/a	n/a	2	1.6
Asian/Pacific Island	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Hispanic	4	3.3	n/a	n/a	n/a	n/a	n/a	n/a	4	3.3
Total	122	100	n/a	n/a	n/a	n/a	n/a	n/a	122	100
excluding Hispanic										
Mode of Transmission	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Men who have sex with men (MSM)	38	31.1	n/a	n/a	n/a	n/a	n/a	n/a	38	31.1
Injecting drug use (IDU)	20	16.4	n/a	n/a	n/a	n/a	n/a	n/a	20	16.4
MSM/IDU	1	0.8	n/a	n/a	n/a	n/a	n/a	n/a	1	0.8
Adult hemophilia	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Heterosexual contact	24	19.7	n/a	n/a	n/a	n/a	n/a	n/a	24	19.7
Blood Products	3	2.5	n/a	n/a	n/a	n/a	n/a	n/a	3	2.5
Risk not specified	36	29.5	n/a	n/a	n/a	n/a	n/a	n/a	36	29.5
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 other	0	0.0	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0
Total	122	100	n/a	n/a	n/a	n/a	n/a	n/a	122	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).

DISEASE YEAR TO DATE through 1 st Quarter	CHLAMYDIA			GONORRHEA			P.,S. SYPHILIS			E.L. SYPHILIS			HIV DISEASE*		
	1999	2000	2001	1999	2000	2001	1999	2000	2001	1999	2000	2001	1999	2000	2001
COUNTY															
ALAMANCE	171	95	70	148	69	62	11	1	0	8	1	1	6	1	2
ALEXANDER	1	5	7	4	0	2	0	0	0	0	0	0	1	0	0
ALLEGHANY	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
ANSON	34	31	32	25	27	12	1	0	0	0	0	0	0	0	1
ASHE	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0
AVERY	2	0	0	0	1	0	0	0	0	0	0	0	1	0	0
BEAUFORT	34	38	23	35	26	22	0	0	0	0	0	0	1	1	3
BERTIE	15	18	21	14	5	17	0	0	0	0	0	1	1	3	1
BLADEN	14	26	13	10	20	10	0	1	0	1	3	1	2	1	0
BRUNSWICK	35	31	36	39	33	23	6	3	5	4	4	1	1	3	2
BUNCOMBE	64	77	57	61	45	63	0	1	2	0	0	1	10	12	4
BURKE	25	15	9	22	8	2	0	0	1	0	1	0	0	0	0
CABARRUS	55	52	66	58	32	36	0	0	0	1	2	1	2	3	1
CALDWELL	30	19	5	14	20	3	0	0	0	0	0	0	0	0	0
CAMDEN	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0
CARTERET	15	12	23	14	16	11	0	0	0	0	0	0	0	0	0
CASWELL	15	18	15	8	6	6	0	0	1	0	1	1	0	0	0
CATAWBA	63	58	53	39	30	16	0	0	0	4	2	0	2	7	3
CHATHAM	26	15	20	11	17	18	3	0	0	6	10	0	1	0	1
CHEROKEE	3	2	3	5	0	0	0	0	0	0	0	0	0	0	1
CHOWAN	6	10	9	16	8	9	0	0	0	0	0	1	1	0	0
CLAY	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
CLEVELAND	60	53	43	90	89	58	0	0	0	0	0	1	9	5	2
COLUMBUS	45	47	30	27	32	27	4	0	2	4	1	0	4	1	4
CRAVEN	84	52	87	65	67	64	0	1	0	2	1	2	6	4	2
CUMBERLAND	327	312	357	261	320	295	3	8	9	9	4	7	20	9	6
CURRITUCK	4	3	4	3	5	4	0	0	0	0	0	0	0	0	0
DARE	5	5	17	0	3	2	0	0	0	0	0	0	1	2	0
DAVIDSON	38	68	39	38	24	24	0	0	1	0	0	0	4	1	1
DAVIE	16	15	12	14	6	8	0	0	0	2	0	0	1	0	2
DUPLIN	31	17	29	20	23	25	0	0	1	0	0	0	3	1	6
DURHAM	255	282	235	242	253	302	6	8	2	16	7	11	25	37	26
EDGECOMBE	96	90	83	129	130	113	1	1	0	2	1	1	13	6	5
FORSYTH	371	299	164	319	230	221	9	9	3	8	5	10	22	25	19
FRANKLIN	12	18	14	23	32	18	0	0	1	0	2	1	5	0	1
GASTON	42	96	72	37	86	66	3	3	2	5	1	3	12	10	8
GATES	5	2	1	1	3	2	0	0	0	0	0	0	0	0	0
GRAHAM	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
GRANVILLE	31	35	20	36	28	15	3	5	2	2	1	0	4	3	2
GREENE	17	20	22	13	13	7	1	1	0	0	0	0	0	2	1
GUILFORD	438	388	526	357	290	405	21	19	15	19	11	12	35	29	26
HALIFAX	70	78	95	57	75	82	0	0	0	0	0	0	3	1	3
HARNETT	28	26	13	46	19	18	2	0	1	2	0	1	3	3	3
HAYWOOD	15	4	9	1	0	3	0	0	0	0	0	0	1	1	0
HENDERSON	21	25	25	9	13	14	0	0	0	0	0	0	0	2	1
HERTFORD	4	10	7	4	18	16	0	0	0	0	0	0	1	0	1
HOKE	27	40	17	32	37	14	0	0	2	2	0	1	1	2	3
HYDE	4	1	1	0	1	3	0	0	0	0	0	0	0	0	0
IREDELL	33	28	33	47	26	35	2	0	0	2	4	0	1	3	1
JACKSON	11	5	11	2	0	4	0	0	0	0	0	0	0	0	0
JOHNSTON	35	23	52	53	40	56	0	1	2	0	1	5	4	7	6

*includes HIV & AIDS reports- See page 6 for more information

NORTH CAROLINA STD/HIV REPORTS - January through March

DISEASE YEAR TO DATE through 1 st Quarter	CHLAMYDIA			GONORRHEA			P.,S. SYPHILIS			E.L. SYPHILIS			HIV DISEASE*		
	1999	2000	2001	1999	2000	2001	1999	2000	2001	1999	2000	2001	1999	2000	2001
COUNTY															
JONES	6	7	9	3	5	3	0	0	0	0	0	0	0	0	0
LEE	43	32	29	36	19	7	0	1	1	1	0	1	3	8	2
LENOIR	82	72	47	58	31	33	0	1	0	1	0	0	4	4	4
LINCOLN	16	25	14	15	15	6	1	0	0	1	0	0	2	1	1
MACON	3	1	2	2	2	0	0	0	0	0	0	0	0	0	0
MADISON	7	0	1	1	0	0	0	0	0	0	0	0	0	0	0
MARTIN	36	20	31	33	17	14	0	1	0	0	0	0	3	1	3
MCDOWELL	10	2	15	2	1	2	0	0	2	0	0	0	2	0	1
MECKLENBURG	389	409	430	383	423	502	15	13	10	19	14	12	76	61	38
MITCHELL	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0
MONTGOMERY	16	26	4	13	19	16	1	5	0	1	6	2	1	3	1
MOORE	42	42	51	34	34	41	0	2	2	5	2	1	2	1	7
NASH	85	64	76	89	94	75	0	2	1	0	0	2	5	9	6
NEW HANOVER	121	99	152	108	88	96	2	7	8	2	9	6	11	15	2
NORTHAMPTON	34	21	37	19	22	55	0	0	0	0	0	0	1	0	1
ONSLow	215	174	215	95	108	69	1	0	0	4	1	0	3	6	2
ORANGE	79	50	43	34	22	25	5	0	0	2	2	0	3	6	4
PAMLICO	8	2	6	8	3	2	0	0	0	0	0	0	0	0	0
PASQUOTANK	17	30	23	39	23	21	0	0	1	1	0	2	1	6	1
PENDER	18	23	16	8	9	17	0	0	1	1	1	1	0	0	1
PERQUIMANS	8	4	3	5	6	1	0	0	0	0	0	0	2	0	1
PERSON	22	14	7	21	14	7	0	0	0	0	0	0	0	1	1
PITT	217	182	183	191	162	131	1	2	0	4	6	1	12	6	8
POLK	2	3	3	2	2	1	0	0	0	0	0	0	1	0	0
RANDOLPH	30	42	79	41	26	27	4	2	1	2	4	0	4	0	1
RICHMOND	36	58	34	57	52	10	0	1	3	1	0	2	0	3	0
ROBESON	88	121	56	95	94	36	8	15	27	16	19	10	9	2	5
ROCKINGHAM	30	17	31	27	24	19	0	7	3	1	3	4	2	3	3
ROWAN	52	59	62	69	50	36	1	0	2	2	0	0	7	1	2
RUTHERFORD	30	11	34	18	17	11	0	0	0	1	0	0	0	2	3
SAMPSON	33	46	28	20	54	14	0	0	1	0	1	0	2	1	4
SCOTLAND	49	56	42	35	27	38	0	1	0	1	0	0	2	4	0
STANLY	14	17	17	11	11	18	1	0	0	2	2	1	1	0	1
STOKES	12	14	4	5	4	2	0	1	0	0	0	0	0	1	0
SURRY	21	34	11	13	19	7	0	0	0	0	0	0	0	1	2
SWAIN	6	3	10	0	0	0	0	0	0	0	0	0	0	0	0
TRANSYLVANIA	5	2	11	4	0	3	0	0	0	0	0	0	0	2	1
TYRRELL	1	2	4	0	0	3	0	0	0	0	0	0	0	1	0
UNION	36	32	49	26	35	43	0	0	0	0	0	1	2	1	6
VANCE	36	31	39	55	49	40	1	0	1	1	4	1	5	1	3
WAKE	115	410	574	96	552	459	13	7	6	19	14	9	23	49	34
WARREN	13	20	20	17	20	19	0	0	0	1	0	1	0	0	3
WASHINGTON	10	7	13	6	4	5	0	1	0	0	0	2	4	0	0
WATAUGA	5	5	5	0	2	0	0	0	0	0	0	0	0	1	0
WAYNE	92	72	103	30	40	53	0	2	1	1	1	3	7	10	3
WILKES	10	11	14	7	6	2	0	0	0	0	0	0	0	1	0
WILSON	107	97	99	158	129	108	0	1	1	6	2	3	3	6	4
YADKIN	14	14	8	11	8	6	0	0	0	1	0	1	0	0	0
YANCEY	3	2	4	1	0	0	0	0	0	0	1	0	1	0	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
TOTAL	5061	5057	5238	4450	4570	4298	130	134	124	196	155	129	413	403	307

*includes HIV & AIDS reports- See page 6 for more information

AIDS REPORTS*							
YEAR TO DATE through 1 st Quarter	1999	2000	2001	YEAR TO DATE through 1 st Quarter	1999	2000	2001
COUNTY				COUNTY			
ALAMANCE CO.	4	1	1	JONES CO.	0	0	0
ALEXANDER CO.	0	1	0	LEE CO.	1	1	0
ALLEGHANY	0	0	0	LENOIR CO.	4	2	2
ANSON CO.	0	1	1	LINCOLN CO.	0	0	1
ASHE CO.	0	0	0	MACON CO.	0	0	0
AVERY CO.	2	0	0	MADISON CO.	0	0	0
BEAUFORT CO.	0	2	2	MARTIN CO.	2	1	1
BERTIE CO.	1	2	0	MCDOWELL CO.	3	0	1
BLADEN CO.	2	0	0	MECKLENBURG CO.	32	20	10
BRUNSWICK CO.	1	1	1	MITCHELL CO.	0	0	0
BUNCOMBE CO.	7	6	2	MONTGOMERY CO.	0	1	1
BURKE CO.	0	0	0	MOORE CO.	0	0	2
CABARRUS CO.	1	1	0	NASH CO.	1	3	4
CALDWELL CO.	0	0	0	NEW HANOVER CO.	4	5	1
CAMDEN CO.	0	0	0	NORTHAMPTON CO.	1	0	1
CARTERET CO.	0	0	0	ONSLOW CO.	2	1	1
CASWELL CO.	0	0	0	ORANGE CO.	2	2	3
CATAWBA CO.	0	6	1	PAMLICO CO.	0	0	0
CHATHAM CO.	1	0	0	PASQUOTANK CO.	0	3	1
CHEROKEE CO.	0	0	0	PENDER CO.	0	0	1
CHOWAN CO.	1	0	0	PERQUIMANS CO.	1	1	0
CLAY CO.	0	0	0	PERSON CO.	0	0	1
CLEVELAND CO.	4	2	3	PITT CO.	8	5	3
COLUMBUS CO.	3	0	1	POLK CO.	1	0	0
CRAVEN CO.	1	0	1	RANDOLPH CO.	1	0	0
CUMBERLAND CO.	7	4	2	RICHMOND CO.	0	1	0
CURRITUCK CO.	0	0	0	ROBESON CO.	3	1	0
DARE CO.	1	1	0	ROCKINGHAM CO.	0	1	2
DAVIDSON CO.	3	0	0	ROWAN CO.	4	2	2
DAVIE CO.	0	0	1	RUTHERFORD CO.	0	1	1
DUPLIN CO.	3	0	0	SAMPSON CO.	1	0	1
DURHAM CO.	7	4	7	SCOTLAND CO.	1	0	0
EDGECOMBE CO.	5	4	2	STANLY CO.	0	0	0
FORSYTH CO.	10	5	7	STOKES CO.	0	1	0
FRANKLIN CO.	5	0	0	SURRY CO.	0	1	1
GASTON CO.	5	5	4	SWAIN CO.	0	0	0
GATES CO.	0	0	0	TRANSYLVANIA CO.	0	2	0
GRAHAM CO.	0	0	0	TYRRELL CO.	0	1	0
GRANVILLE CO.	2	1	1	UNION CO.	1	1	0
GREENE CO.	0	1	0	VANCE CO.	2	1	1
GUILFORD CO.	19	6	15	WAKE CO.	33	29	12
HALIFAX CO.	3	0	3	WARREN CO.	1	0	1
HARNETT CO.	1	1	1	WASHINGTON CO.	2	0	0
HAYWOOD CO.	0	0	0	WATAUGA CO.	0	0	0
HYDE CO.	0	0	0	WAYNE CO.	4	3	1
HENDERSON CO.	0	2	1	WILKES CO.	0	0	0
HERTFORD CO.	0	1	1	WILSON CO.	2	3	0
HOKE CO.	2	1	2	YADKIN CO.	0	0	0
IREDELL CO.	1	4	1	YANCEY CO.	0	0	0
JACKSON CO.	0	0	0	UNKNOWN	2	0	5
JOHNSTON CO.	2	5	0	TOTAL	223	161	122

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