

North Carolina HIV/STD Quarterly Surveillance Report: Vol. 2007, No. 1

Epidemiology & Special Studies Unit

HIV/STD Prevention and Care Branch
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ANNOUNCEMENTS:

Readers are cautioned that these data represent reports for short time periods and that changes noted from quarter to quarter may not be meaningful. Reporting delays and changes can substantially affect counts. Reports are counted by county of residence for the case. For persons diagnosed in long-term institutions such as prisons and some treatment facilities, the institution is considered the cases' address. Disease counts for counties with such facilities may be higher than expected otherwise.

Readers will also note that HIV disease reports for 2006 are up significantly compared to the same period in earlier years. In recent years, laboratory reporting in North Carolina has been enhanced with the addition of required reporting of HIV viral load results and certain CD4 results. Follow up surveillance activities for these laboratory reports is given a high priority. Thus, this increase in 2006 reports may be the result of enhanced surveillance activities as well as a general increase in the number of new HIV diagnoses.

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

About the authors

North Carolina law requires that diagnoses of certain communicable diseases, including sexually transmitted diseases (STDs), be reported to local health departments that in turn report the information to the state. The Epidemiology and Special Studies Unit (ESSU) is the designated recipient for STD morbidity 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.

About the contents of this report

The *North Carolina HIV/STD Surveillance Report: Vol. 2007, No.1* presents statistics and trends of sexually transmitted diseases (including HIV and AIDS) in North Carolina from January 1 through March 31, 2007. All reports are presented 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 quarterly report is meant to be brief and provide limited data on these diseases throughout the year. More detailed and complete information will continue to be available in annual publications. This report and our annual publications are available on our website (www.epi.state.nc.us/epi/hiv/surveillance.html). The CDC maintains data about these diseases for the United States; national information is available from its website (www.cdc.gov).



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AIDS and HIV disease surveillance data

HIV disease case reports represent persons who have a confirmed diagnosis with human immunodeficiency virus (HIV). This category represents all new diagnoses with HIV regardless of the stage of the disease. Most persons are reported with only an HIV infection, but some persons are reported with a concurrent diagnosis of AIDS (acquired immunodeficiency syndrome). In North Carolina, about one-third of the new HIV disease reports represent persons who are diagnosed with HIV infection and AIDS at the same time. **AIDS case reports**, by contrast, represent only persons with HIV infection who have progressed to this later, more life threatening, stage of disease. Most AIDS case reports represent persons who were diagnosed with HIV infection in earlier years. For these reasons, HIV disease reports and AIDS case reports should be considered separately. The two categories should never be combined to estimate an infected population, as the broad group of HIV disease includes AIDS cases but the time references are different.

Chlamydia surveillance data

Chlamydia case reports represent persons who have a laboratory-confirmed chlamydial infection. It is important to note that chlamydial infection is often asymptomatic in both males and females, and most cases are detected through screening. Changes in the number of reported cases may be due to changes in screening practices. The disease can cause serious complications in females, and a number of screening programs are in place to detect infection in young women. There are no comparable screening programs for young men. For this reason, chlamydia case reports are always highly biased with respect to gender.

Gonorrhea surveillance data

Gonorrhea case reports represent persons who have a laboratory-confirmed gonorrhea infection. Gonorrhea is often symptomatic in males and slightly less so in females. Many cases are detected when patients seek medical care. Others are detected through screening but to a far lesser degree than chlamydia cases. Gonorrhea can cause serious complications for females and a number of screening programs exist targeting this population. There is less screening of males but since they are more likely to have symptoms that would bring them to the STD clinic, gender bias in gonorrhea reporting is not likely to be large. Public clinics and health departments may do a better job of conducting such screening programs and reporting cases, causing the reported cases to be biased toward those attending public clinics.

Syphilis surveillance data

Syphilis cases are reported by stage of infection, which is determined through a combination of laboratory testing and patient interviews. Primary and secondary syphilis have very specific symptoms associated with them, so misclassification of these stages is highly unlikely. Early latent syphilis is asymptomatic but can be staged with confirmation that the infection is less than a year old. Together these three stages that occur within the first year of infection are called 'early syphilis'. This report includes only early syphilis cases, though other later stages are reported to ESSU. Because North Carolina performs patient interviews, partner notification, and contact tracing on all early syphilis cases, the quality of the early latent case data is also quite good. Screening programs are more likely to detect asymptomatic cases, which may introduce some bias in the early latent case reports toward screened populations (pregnant women, jail inmates, others). But, thorough contact tracing further aids in case detection and reduces these biases.

For more information

The data descriptions provided on this page are succinct. For a more detailed discussion of the content, strengths, and weaknesses of STD and HIV surveillance data, please see pages 131-148 in the *Epidemiologic Profile for HIV/STD Prevention & Care Planning, August 2006*. This report can be found on our website www.epi.state.nc.us/epi/hiv/epiprofile0806.html .

NORTH CAROLINA HIV DISEASE † CASES			
COUNTY	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
ALAMANCE	9	6	6
ALEXANDER	3	0	0
ALLEGHANY	0	0	1
ANSON	1	3	0
ASHE	0	1	0
AVERY	0	0	0
BEAUFORT	0	2	2
BERTIE	0	0	1
BLADEN	1	3	1
BRUNSWICK	2	6	4
BUNCOMBE	3	5	8
BURKE	0	1	0
CABARRUS	8	3	5
CALDWELL	1	2	0
CAMDEN	1	1	0
CARTERET	0	1	2
CASWELL	0	2	1
CATAWBA	2	3	3
CHATHAM	0	0	1
CHEROKEE	0	1	1
CHOWAN	1	0	1
CLAY	0	0	0
CLEVELAND	8	4	0
COLUMBUS	3	4	1
CRAVEN	3	11	7
CUMBERLAND	16	47	12
CURRITUCK	0	1	1
DARE	0	0	0
DAVIDSON	7	3	0
DAVIE	0	0	0
DUPLIN	3	4	3
DURHAM	34	36	19
EDGECOMBE	0	10	5
FORSYTH	28	27	17
FRANKLIN	3	4	1
GASTON	6	11	1
GATES	0	0	0
GRAHAM	0	0	0
GRANVILLE	4	1	0
GREENE	0	1	1
GUILFORD	25	53	20
HALIFAX	5	4	1
HARNETT	3	5	0
HAYWOOD	2	0	0
HENDERSON	0	2	0
HERTFORD	0	12	5
HOKE	0	7	2
HYDE	0	0	0
IREDELL	6	6	2
JACKSON	0	3	0
JOHNSTON	5	13	2
JONES	0	0	0

NORTH CAROLINA HIV DISEASE † CASES			
COUNTY	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
LEE	1	3	0
LENOIR	4	6	9
LINCOLN	0	0	0
MACON	1	0	0
MADISON	0	2	0
MARTIN	0	3	2
MCDOWELL	2	1	1
MECKLENBURG	78	138	88
MITCHELL	0	0	0
MONTGOMERY	1	0	0
MOORE	5	0	2
NASH	9	13	2
NEW HANOVER	12	17	9
NORTHAMPTON	0	1	2
ONSLOW	3	4	3
ORANGE	4	10	3
PAMLICO	1	0	0
PASQUOTANK	1	2	1
PENDER	3	2	0
PERQUIMANS	1	0	0
PERSON	0	1	2
PITT	5	5	5
POLK	0	0	0
RANDOLPH	1	3	3
RICHMOND	4	4	6
ROBESON	9	12	8
ROCKINGHAM	2	1	1
ROWAN	6	7	8
RUTHERFORD	1	4	0
SAMPSON	4	9	1
SCOTLAND	4	3	1
STANLY	1	2	0
STOKES	2	1	1
SURRY	5	0	0
SWAIN	0	0	0
TRANSYLVANIA	0	1	0
TYRRELL	0	0	0
UNION	2	4	4
VANCE	3	2	2
WAKE	59	90	46
WARREN	1	1	0
WASHINGTON	1	0	0
WATAUGA	2	0	0
WAYNE	1	10	5
WILKES	0	1	0
WILSON	6	8	3
YADKIN	1	1	0
YANCEY	0	0	0
UNKNOWN	0	1	2
TOTAL	439	682	357

†HIV Disease includes all newly reported HIV infected individuals by the date of first report (HIV or AIDS)

NORTH CAROLINA STD CASES												
YEAR TO DATE	CHLAMYDIA			GONORRHEA			P. & S. SYPHILIS			E. L. SYPHILIS		
	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
ALAMANCE	65	119	88	34	73	38	1	0	1	0	2	1
ALEXANDER	10	10	10	1	5	3	0	0	0	0	0	0
ALLEGHANY	0	0	0	0	0	0	0	0	0	0	0	0
ANSON	50	23	38	12	21	34	0	0	0	0	0	0
ASHE	2	5	2	1	0	0	0	0	0	0	0	0
AVERY	2	2	1	0	0	0	0	0	0	0	0	0
BEAUFORT	41	46	47	7	9	14	0	0	0	0	0	0
BERTIE	41	44	29	18	24	15	0	0	0	0	1	0
BLADEN	28	48	29	19	24	8	1	0	0	2	2	0
BRUNSWICK	51	68	42	43	43	24	1	0	0	0	1	1
BUNCOMBE	154	130	130	69	85	37	0	2	1	0	1	1
BURKE	31	45	33	15	26	14	0	0	2	2	0	0
CABARRUS	119	111	149	49	52	59	1	1	0	0	0	1
CALDWELL	37	23	40	11	5	26	0	0	0	0	0	0
CAMDEN	3	1	2	2	1	1	0	0	0	0	0	0
CARTERET	42	2	46	25	5	12	0	0	0	0	0	0
CASWELL	17	15	11	4	9	7	0	0	0	0	0	0
CATAWBA	103	108	103	30	53	70	0	0	2	0	0	0
CHATHAM	23	14	26	12	6	10	1	0	1	0	0	0
CHEROKEE	4	3	14	1	1	0	0	0	0	0	0	0
CHOWAN	17	16	16	5	24	6	0	0	0	0	0	0
CLAY	1	1	3	0	0	1	0	0	0	0	0	0
CLEVELAND	124	72	82	97	60	51	1	1	1	1	0	0
COLUMBUS	73	65	52	50	32	31	0	0	0	0	0	0
CRAVEN	192	149	92	49	56	26	0	0	4	0	1	1
CUMBERLAND	682	736	646	276	280	462	4	6	0	2	1	1
CURRITUCK	7	10	13	0	10	3	0	0	0	0	0	0
DARE	23	21	24	6	4	6	0	0	0	0	0	0
DAVIDSON	103	89	89	51	41	54	0	0	0	0	1	0
DAVIE	22	33	15	14	16	10	0	0	0	0	0	1
DUPLIN	39	64	39	15	40	18	0	0	0	0	1	0
DURHAM	410	323	304	207	202	155	1	4	11	0	7	6
EDGEcombe	127	142	135	83	101	72	0	1	1	0	2	2
FORSYTH	386	463	463	199	216	160	1	4	2	1	5	4
FRANKLIN	36	40	34	23	20	17	0	0	1	0	0	1
GASTON	210	166	143	159	121	94	0	3	1	1	2	0
GATES	12	10	6	6	4	1	0	0	0	0	0	0

NORTH CAROLINA STD CASES												
YEAR TO DATE	CHLAMYDIA			GONORRHEA			P. & S. SYPHILIS			E. L. SYPHILIS		
	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
GRAHAM	0	3	2	0	0	0	0	0	0	0	0	0
GRANVILLE	54	93	35	20	43	10	0	0	0	0	0	0
GREENE	30	10	30	25	12	11	0	0	0	0	0	0
GUILFORD	383	400	663	196	216	474	5	10	8	3	11	9
HALIFAX	109	96	116	64	37	65	1	1	0	1	0	1
HARNETT	76	65	79	41	46	52	0	0	0	0	1	1
HAYWOOD	15	27	16	4	2	3	0	0	0	0	0	0
HENDERSON	50	48	41	10	30	10	0	0	0	0	0	0
HERTFORD	0	113	36	0	54	11	0	1	0	0	0	0
HOKE	40	36	22	20	15	9	0	0	0	0	0	0
HYDE	2	2	4	2	1	1	0	0	0	0	0	0
IREDELL	78	91	79	40	66	57	0	0	0	0	1	1
JACKSON	6	16	10	1	1	1	0	0	0	0	0	0
JOHNSTON	68	120	59	34	77	13	1	1	2	1	0	1
JONES	8	3	18	3	4	5	1	0	0	0	0	0
LEE	30	55	37	22	21	16	0	0	0	0	1	0
LENOIR	95	93	90	53	57	32	3	0	1	0	1	1
LINCOLN	9	16	28	10	9	9	0	0	0	0	0	0
MACON	13	4	12	0	2	0	0	0	0	1	0	0
MADISON	4	11	7	0	0	1	0	0	0	0	0	0
MARTIN	12	50	32	6	26	10	0	1	0	0	0	0
MCDOWELL	6	12	14	1	1	6	0	0	0	0	0	1
MECKLENBURG	965	765	497	547	586	332	22	22	24	12	20	8
MITCHELL	2	6	4	1	0	0	0	0	0	0	0	0
MONTGOMERY	10	11	14	5	8	9	0	0	0	0	0	0
MOORE	76	57	20	23	27	18	0	0	0	0	1	0
NASH	111	112	91	58	59	67	1	1	1	0	2	2
NEW HANOVER	260	234	170	127	99	77	0	5	2	0	1	7
NORTHAMPTON	36	38	25	18	19	13	0	2	0	0	1	0
ONSLow	270	346	224	126	126	52	0	0	1	0	0	1
ORANGE	73	70	66	37	32	26	0	1	2	0	1	2
PAMLICO	6	10	9	0	4	1	0	0	0	0	0	0
PASQUOTANK	44	48	38	33	43	23	0	0	0	0	0	0
PENDER	50	54	23	20	18	10	0	0	0	0	0	0
PERQUIMANS	18	4	13	6	5	3	0	1	0	0	1	0
PERSON	26	25	20	19	8	7	0	1	0	0	0	0
PITT	330	197	194	186	116	91	0	0	1	0	2	2

NORTH CAROLINA STD CASES												
YEAR TO DATE	CHLAMYDIA			GONORRHEA			P. & S. SYPHILIS			E. L. SYPHILIS		
	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
POLK	2	6	9	2	2	2	0	0	0	0	0	0
RANDOLPH	52	52	63	21	20	12	0	0	0	0	0	1
RICHMOND	52	57	53	18	29	35	0	0	0	0	0	0
ROBESON	257	152	191	162	86	83	2	0	2	6	1	1
ROCKINGHAM	60	57	47	41	29	18	1	2	0	0	0	0
ROWAN	131	125	95	51	62	28	0	0	0	0	0	0
RUTHERFORD	55	54	52	54	42	30	0	0	0	0	0	1
SAMPSON	48	57	32	32	36	45	0	0	1	0	0	0
SCOTLAND	56	56	89	41	39	56	0	0	1	0	0	0
STANLY	32	25	22	24	14	11	0	0	0	1	0	0
STOKES	7	2	37	2	1	9	0	0	0	0	0	0
SURRY	23	17	16	7	8	4	0	1	0	0	1	0
SWAIN	18	24	8	5	3	0	0	0	0	0	0	0
TRANSYLVANIA	20	9	7	4	5	8	0	0	0	0	0	0
TYRRELL	6	2	3	0	3	2	0	0	0	0	0	0
UNION	106	57	59	59	36	49	0	2	0	0	0	0
VANCE	74	169	55	43	73	20	0	0	0	0	0	0
WAKE	719	1,814	662	346	691	183	6	6	10	3	8	5
WARREN	20	28	28	14	13	15	0	0	0	0	0	0
WASHINGTON	11	11	23	12	12	5	0	0	0	0	0	0
WATAUGA	12	8	4	2	2	1	0	0	0	0	0	0
WAYNE	171	133	132	74	67	38	2	1	6	1	2	3
WILKES	13	10	11	5	2	1	1	0	0	0	0	0
WILSON	94	148	113	73	125	81	0	1	0	0	0	0
YADKIN	11	17	8	1	8	7	0	0	1	0	0	0
YANCEY	0	7	3	0	0	2	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	8,702	9,655	7,656	4,444	4,947	3,809	58	82	91	38	83	68

NORTH CAROLINA AIDS CASES*			
COUNTY	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
ALAMANCE	3	0	3
ALEXANDER	1	0	0
ALLEGHANY	0	0	0
ANSON	1	0	3
ASHE	0	0	0
AVERY	0	0	0
BEAUFORT	2	2	1
BERTIE	2	1	1
BLADEN	1	3	1
BRUNSWICK	0	4	1
BUNCOMBE	5	1	4
BURKE	0	2	0
CABARRUS	1	1	2
CALDWELL	1	0	0
CAMDEN	1	0	0
CARTERET	0	1	1
CASWELL	0	1	0
CATAWBA	2	3	1
CHATHAM	0	0	1
CHEROKEE	0	1	0
CHOWAN	1	0	0
CLAY	0	0	0
CLEVELAND	0	4	1
COLUMBUS	2	4	3
CRAVEN	4	9	6
CUMBERLAND	5	17	13
CURRITUCK	0	1	0
DARE	0	0	0
DAVIDSON	2	0	1
DAVIE	0	1	0
DUPLIN	1	3	1
DURHAM	19	15	6
EDGECOMBE	6	1	4
FORSYTH	19	9	10
FRANKLIN	1	2	3
GASTON	7	4	3
GATES	0	0	0
GRAHAM	0	0	0
GRANVILLE	3	1	0
GREENE	0	1	0
GUILFORD	14	15	7
HALIFAX	2	6	2
HARNETT	4	3	1
HAYWOOD	2	1	0
HENDERSON	0	1	0
HERTFORD	0	4	2
HOKE	0	2	0
HYDE	0	0	0
IREDELL	1	2	2
JACKSON	0	0	0
JOHNSTON	3	5	2
JONES	0	0	0

NORTH CAROLINA AIDS CASES*			
COUNTY	2005 Jan-Mar	2006 Jan-Mar	2007 Jan-Mar
LEE	1	2	1
LENOIR	3	3	2
LINCOLN	1	0	0
MACON	0	0	0
MADISON	0	0	0
MARTIN	1	1	0
MCDOWELL	3	1	2
MECKLENBURG	59	64	51
MITCHELL	0	0	0
MONTGOMERY	1	0	0
MOORE	2	0	2
NASH	6	6	8
NEW HANOVER	4	11	10
NORTHAMPTON	0	0	1
ONSLow	1	3	1
ORANGE	3	1	1
PAMLICO	1	0	0
PASQUOTANK	1	0	1
PENDER	1	0	0
PERQUIMANS	2	0	0
PERSON	0	0	2
PITT	9	2	5
POLK	0	0	1
RANDOLPH	0	1	0
RICHMOND	2	0	1
ROBESON	10	5	7
ROCKINGHAM	1	1	1
ROWAN	4	4	3
RUTHERFORD	1	0	0
SAMPSON	1	6	3
SCOTLAND	2	2	2
STANLY	0	1	1
STOKES	0	0	1
SURRY	2	0	0
SWAIN	0	0	0
TRANSYLVANIA	0	1	0
TYRRELL	0	0	0
UNION	1	4	3
VANCE	2	2	2
WAKE	41	57	35
WARREN	0	0	0
WASHINGTON	0	1	0
WATAUGA	0	0	0
WAYNE	4	13	4
WILKES	0	1	0
WILSON	5	7	4
YADKIN	0	1	0
YANCEY	0	0	0
UNKNOWN	0	1	2
TOTAL	291	333	243

*includes all AIDS cases by date of report for an AIDS diagnosis

North Carolina HIV Disease [†] Cases by Gender and Age, 2007											
Age		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	0-12 Years	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	13-19 Years	10	2.8%	n/a	n/a	n/a	n/a	n/a	n/a	10	2.8%
	20-29 Years	65	18.2%	n/a	n/a	n/a	n/a	n/a	n/a	65	18.2%
	30-39 Years	65	18.2%	n/a	n/a	n/a	n/a	n/a	n/a	65	18.2%
	40-49 Years	68	19.0%	n/a	n/a	n/a	n/a	n/a	n/a	68	19.0%
	50 and over	48	13.4%	n/a	n/a	n/a	n/a	n/a	n/a	48	13.4%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	258	72.3%	n/a	n/a	n/a	n/a	n/a	n/a	258	72.3%
Female	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	6	1.7%	n/a	n/a	n/a	n/a	n/a	n/a	6	1.7%
	20-29 Years	23	6.4%	n/a	n/a	n/a	n/a	n/a	n/a	23	6.4%
	30-39 Years	25	7.0%	n/a	n/a	n/a	n/a	n/a	n/a	25	7.0%
	40-49 Years	27	7.6%	n/a	n/a	n/a	n/a	n/a	n/a	27	7.6%
	50 and over	18	5.0%	n/a	n/a	n/a	n/a	n/a	n/a	18	5.0%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	99	27.7%	n/a	n/a	n/a	n/a	n/a	n/a	99	27.7%
Total	0-12 Years	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	13-19 Years	16	4.5%	n/a	n/a	n/a	n/a	n/a	n/a	16	4.5%
	20-29 Years	88	24.6%	n/a	n/a	n/a	n/a	n/a	n/a	88	24.6%
	30-39 Years	90	25.2%	n/a	n/a	n/a	n/a	n/a	n/a	90	25.2%
	40-49 Years	95	26.6%	n/a	n/a	n/a	n/a	n/a	n/a	95	26.6%
	50 and over	66	18.5%	n/a	n/a	n/a	n/a	n/a	n/a	66	18.5%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.0%
	Total	357	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	357	100.0%

[†]HIV Disease includes all newly reported HIV infected individuals by the date of first report (HIV or AIDS)

North Carolina HIV Disease [†] Cases by Gender and Race/Ethnicity, 2007											
Race/Ethnicity		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	White**	80	22.4%	n/a	n/a	n/a	n/a	n/a	n/a	80	22.4%
	Black**	140	39.2%	n/a	n/a	n/a	n/a	n/a	n/a	140	39.2%
	Am.In/AN**	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Asian,PI**	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Hispanic	34	9.5%	n/a	n/a	n/a	n/a	n/a	n/a	34	9.5%
	Unknown	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	Total	258	72.3%	n/a	n/a	n/a	n/a	n/a	n/a	258	72.3%
Female	White**	17	4.8%	n/a	n/a	n/a	n/a	n/a	n/a	17	4.8%
	Black**	71	19.9%	n/a	n/a	n/a	n/a	n/a	n/a	71	19.9%
	Am.In/AN**	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Asian,PI**	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Hispanic	10	2.8%	n/a	n/a	n/a	n/a	n/a	n/a	10	2.8%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	99	27.7%	n/a	n/a	n/a	n/a	n/a	n/a	99	27.7%
Total	White**	97	27.2%	n/a	n/a	n/a	n/a	n/a	n/a	97	27.2%
	Black**	211	59.1%	n/a	n/a	n/a	n/a	n/a	n/a	211	59.1%
	Am.In/AN**	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	Asian,PI**	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Hispanic	44	12.3%	n/a	n/a	n/a	n/a	n/a	n/a	44	12.3%
	Unknown	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	Total	357	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	357	100.0%

**non Hispanic; Am. In/AN= American Indian/Alaskan Native; Asian, PI= Asian/Pacific Islander

[†]HIV Disease includes all newly reported HIV infected individuals by the date of first report (HIV or AIDS)

North Carolina HIV Disease [†] Cases by Gender and Mode of Transmission, 2007											
Mode of Transmission**		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	MSM	127	35.6%	n/a	n/a	n/a	n/a	n/a	n/a	127	35.6%
	IDU	6	1.7%	n/a	n/a	n/a	n/a	n/a	n/a	6	1.7%
	MSM/IDU	6	1.7%	n/a	n/a	n/a	n/a	n/a	n/a	6	1.7%
	Blood Products	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Heterosexual contact	7	2.0%	n/a	n/a	n/a	n/a	n/a	n/a	7	2.0%
	Presumed heterosexual	22	6.2%	n/a	n/a	n/a	n/a	n/a	n/a	22	6.2%
	Pediatric	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	Risk not specified	88	24.6%	n/a	n/a	n/a	n/a	n/a	n/a	88	24.6%
	Total	258	72.3%	n/a	n/a	n/a	n/a	n/a	n/a	258	72.3%
Female	IDU	6	1.7%	n/a	n/a	n/a	n/a	n/a	n/a	6	1.7%
	Blood Products	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Heterosexual contact	23	6.4%	n/a	n/a	n/a	n/a	n/a	n/a	23	6.4%
	Presumed heterosexual	33	9.2%	n/a	n/a	n/a	n/a	n/a	n/a	33	9.2%
	Pediatric	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Risk not specified	36	10.1%	n/a	n/a	n/a	n/a	n/a	n/a	36	10.1%
	Total	99	27.7%	n/a	n/a	n/a	n/a	n/a	n/a	99	27.7%
Total	MSM	127	35.6%	n/a	n/a	n/a	n/a	n/a	n/a	127	35.6%
	IDU	12	3.4%	n/a	n/a	n/a	n/a	n/a	n/a	12	3.4%
	MSM/IDU	6	1.7%	n/a	n/a	n/a	n/a	n/a	n/a	6	1.7%
	Blood Products	1	0.3%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.3%
	Heterosexual contact	30	8.4%	n/a	n/a	n/a	n/a	n/a	n/a	30	8.4%
	Presumed heterosexual	55	15.4%	n/a	n/a	n/a	n/a	n/a	n/a	55	15.4%
	Pediatric	2	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.6%
	Risk not specified	124	34.7%	n/a	n/a	n/a	n/a	n/a	n/a	124	34.7%
	Total	357	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	357	100.0%

**MSM= men who have sex with men; IDU= intravenous drug use; "Blood products" includes adult hemophilia; "Presumed heterosexual includes reports initially classified as "risk not specified" with additional risk information consistent with heterosexual transmission;

[†]HIV Disease includes all newly reported HIV infected individuals by the date of first report (HIV or AIDS)

North Carolina Chlamydia Cases by Gender and Race/Ethnicity, 2007											
Race/Ethnicity		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	White**	279	3.6%	n/a	n/a	n/a	n/a	n/a	n/a	279	3.6%
	Black**	968	12.6%	n/a	n/a	n/a	n/a	n/a	n/a	968	12.6%
	Am.In/AN**	10	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	10	0.1%
	Asian,PI**	10	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	10	0.1%
	Hispanic	119	1.6%	n/a	n/a	n/a	n/a	n/a	n/a	119	1.6%
	Unknown	61	0.8%	n/a	n/a	n/a	n/a	n/a	n/a	61	0.8%
	Total	1,447	18.9%	n/a	n/a	n/a	n/a	n/a	n/a	1,447	18.9%
Female	White**	1,610	21.0%	n/a	n/a	n/a	n/a	n/a	n/a	1,610	21.0%
	Black**	3,512	45.9%	n/a	n/a	n/a	n/a	n/a	n/a	3,512	45.9%
	Am.In/AN**	83	1.1%	n/a	n/a	n/a	n/a	n/a	n/a	83	1.1%
	Asian,PI**	42	0.5%	n/a	n/a	n/a	n/a	n/a	n/a	42	0.5%
	Hispanic	433	5.7%	n/a	n/a	n/a	n/a	n/a	n/a	433	5.7%
	Unknown	529	6.9%	n/a	n/a	n/a	n/a	n/a	n/a	529	6.9%
	Total	6,209	81.1%	n/a	n/a	n/a	n/a	n/a	n/a	6,209	81.1%
Total	White**	1,889	24.7%	n/a	n/a	n/a	n/a	n/a	n/a	1,889	24.7%
	Black**	4,480	58.5%	n/a	n/a	n/a	n/a	n/a	n/a	4,480	58.5%
	Am.In/AN**	93	1.2%	n/a	n/a	n/a	n/a	n/a	n/a	93	1.2%
	Asian,PI**	52	0.7%	n/a	n/a	n/a	n/a	n/a	n/a	52	0.7%
	Hispanic	552	7.2%	n/a	n/a	n/a	n/a	n/a	n/a	552	7.2%
	Unknown	590	7.7%	n/a	n/a	n/a	n/a	n/a	n/a	590	7.7%
	Total	7,656	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	7,656	100.0%

**non Hispanic; Am. In/AN= American Indian/Alaskan Native; Asian, PI= Asian/Pacific Islander

North Carolina Chlamydia Cases by Gender and Age, 2007											
Age		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	0-12 Years	4	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	4	0.1%
	13-19 Years	323	4.2%	n/a	n/a	n/a	n/a	n/a	n/a	323	4.2%
	20-29 Years	861	11.2%	n/a	n/a	n/a	n/a	n/a	n/a	861	11.2%
	30-39 Years	179	2.3%	n/a	n/a	n/a	n/a	n/a	n/a	179	2.3%
	40-49 Years	62	0.8%	n/a	n/a	n/a	n/a	n/a	n/a	62	0.8%
	50 and over	18	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	18	0.2%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	1,447	18.9%	n/a	n/a	n/a	n/a	n/a	n/a	1,447	18.9%
Female	0-12 Years	3	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	3	0.0%
	13-19 Years	2,461	32.1%	n/a	n/a	n/a	n/a	n/a	n/a	2,461	32.1%
	20-29 Years	3,186	41.6%	n/a	n/a	n/a	n/a	n/a	n/a	3,186	41.6%
	30-39 Years	465	6.1%	n/a	n/a	n/a	n/a	n/a	n/a	465	6.1%
	40-49 Years	78	1.0%	n/a	n/a	n/a	n/a	n/a	n/a	78	1.0%
	50 and over	16	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	16	0.2%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	6,209	81.1%	n/a	n/a	n/a	n/a	n/a	n/a	6,209	81.1%
Total	0-12 Years	7	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	7	0.1%
	13-19 Years	2,784	36.4%	n/a	n/a	n/a	n/a	n/a	n/a	2,784	36.4%
	20-29 Years	4,047	52.9%	n/a	n/a	n/a	n/a	n/a	n/a	4,047	52.9%
	30-39 Years	644	8.4%	n/a	n/a	n/a	n/a	n/a	n/a	644	8.4%
	40-49 Years	140	1.8%	n/a	n/a	n/a	n/a	n/a	n/a	140	1.8%
	50 and over	34	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	34	0.4%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	7,656	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	7,656	100.0%

North Carolina Gonorrhea Cases by Gender and Race/Ethnicity, 2007											
Race/Ethnicity		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	White**	203	5.3%	n/a	n/a	n/a	n/a	n/a	n/a	203	5.3%
	Black**	1,401	36.8%	n/a	n/a	n/a	n/a	n/a	n/a	1,401	36.8%
	Am.In/AN**	9	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	9	0.2%
	Asian,PI**	8	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	8	0.2%
	Hispanic	53	1.4%	n/a	n/a	n/a	n/a	n/a	n/a	53	1.4%
	Unknown	134	3.5%	n/a	n/a	n/a	n/a	n/a	n/a	134	3.5%
	Total	1,808	47.5%	n/a	n/a	n/a	n/a	n/a	n/a	1,808	47.5%
Female	White**	415	10.9%	n/a	n/a	n/a	n/a	n/a	n/a	415	10.9%
	Black**	1,358	35.7%	n/a	n/a	n/a	n/a	n/a	n/a	1,358	35.7%
	Am.In/AN**	19	0.5%	n/a	n/a	n/a	n/a	n/a	n/a	19	0.5%
	Asian,PI**	8	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	8	0.2%
	Hispanic	40	1.1%	n/a	n/a	n/a	n/a	n/a	n/a	40	1.1%
	Unknown	161	4.2%	n/a	n/a	n/a	n/a	n/a	n/a	161	4.2%
	Total	2,001	52.5%	n/a	n/a	n/a	n/a	n/a	n/a	2,001	52.5%
Total	White**	618	16.2%	n/a	n/a	n/a	n/a	n/a	n/a	618	16.2%
	Black**	2,759	72.4%	n/a	n/a	n/a	n/a	n/a	n/a	2,759	72.4%
	Am.In/AN**	28	0.7%	n/a	n/a	n/a	n/a	n/a	n/a	28	0.7%
	Asian,PI**	16	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	16	0.4%
	Hispanic	93	2.4%	n/a	n/a	n/a	n/a	n/a	n/a	93	2.4%
	Unknown	295	7.7%	n/a	n/a	n/a	n/a	n/a	n/a	295	7.7%
	Total	3,809	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	3,809	100.0%

**non Hispanic; Am. In/AN= American Indian/Alaskan Native; Asian, PI= Asian/Pacific Islander

North Carolina Gonorrhea Cases by Gender and Age, 2007											
Age		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	266	7.0%	n/a	n/a	n/a	n/a	n/a	n/a	266	7.0%
	20-29 Years	878	23.1%	n/a	n/a	n/a	n/a	n/a	n/a	878	23.1%
	30-39 Years	370	9.7%	n/a	n/a	n/a	n/a	n/a	n/a	370	9.7%
	40-49 Years	191	5.0%	n/a	n/a	n/a	n/a	n/a	n/a	191	5.0%
	50 and over	102	2.7%	n/a	n/a	n/a	n/a	n/a	n/a	102	2.7%
	Unknown	1	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0%
	Total	1,808	47.5%	n/a	n/a	n/a	n/a	n/a	n/a	1,808	47.5%
Female	0-12 Years	1	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0%
	13-19 Years	689	18.1%	n/a	n/a	n/a	n/a	n/a	n/a	689	18.1%
	20-29 Years	1,026	26.9%	n/a	n/a	n/a	n/a	n/a	n/a	1,026	26.9%
	30-39 Years	205	5.4%	n/a	n/a	n/a	n/a	n/a	n/a	205	5.4%
	40-49 Years	71	1.9%	n/a	n/a	n/a	n/a	n/a	n/a	71	1.9%
	50 and over	9	0.2%	n/a	n/a	n/a	n/a	n/a	n/a	9	0.2%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	2,001	52.5%	n/a	n/a	n/a	n/a	n/a	n/a	2,001	52.5%
Total	0-12 Years	1	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0%
	13-19 Years	955	25.1%	n/a	n/a	n/a	n/a	n/a	n/a	955	25.1%
	20-29 Years	1,904	50.0%	n/a	n/a	n/a	n/a	n/a	n/a	1,904	50.0%
	30-39 Years	575	15.1%	n/a	n/a	n/a	n/a	n/a	n/a	575	15.1%
	40-49 Years	262	6.9%	n/a	n/a	n/a	n/a	n/a	n/a	262	6.9%
	50 and over	111	2.9%	n/a	n/a	n/a	n/a	n/a	n/a	111	2.9%
	Unknown	1	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.0%
	Total	3,809	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	3,809	100.0%

North Carolina Early Syphilis (PSEL) Cases by Gender and Race/Ethnicity, 2007											
Race/Ethnicity		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	White**	33	20.8%	n/a	n/a	n/a	n/a	n/a	n/a	33	20.8%
	Black**	77	48.4%	n/a	n/a	n/a	n/a	n/a	n/a	77	48.4%
	Am.In/AN**	2	1.3%	n/a	n/a	n/a	n/a	n/a	n/a	2	1.3%
	Asian,PI**	1	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.6%
	Hispanic	5	3.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	3.1%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	118	74.2%	n/a	n/a	n/a	n/a	n/a	n/a	118	74.2%
Female	White**	4	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	4	2.5%
	Black**	36	22.6%	n/a	n/a	n/a	n/a	n/a	n/a	36	22.6%
	Am.In/AN**	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Asian,PI**	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Hispanic	1	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.6%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	41	25.8%	n/a	n/a	n/a	n/a	n/a	n/a	41	25.8%
Total	White**	37	23.3%	n/a	n/a	n/a	n/a	n/a	n/a	37	23.3%
	Black**	113	71.1%	n/a	n/a	n/a	n/a	n/a	n/a	113	71.1%
	Am.In/AN**	2	1.3%	n/a	n/a	n/a	n/a	n/a	n/a	2	1.3%
	Asian,PI**	1	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.6%
	Hispanic	6	3.8%	n/a	n/a	n/a	n/a	n/a	n/a	6	3.8%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	159	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	159	100.0%

**non Hispanic; Am. In/AN= American Indian/Alaskan Native; Asian, PI= Asian/Pacific Islander

North Carolina Early Syphilis (PSEL) Cases by Gender and Age, 2007											
Age		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	5	3.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	3.1%
	20-29 Years	36	22.6%	n/a	n/a	n/a	n/a	n/a	n/a	36	22.6%
	30-39 Years	28	17.6%	n/a	n/a	n/a	n/a	n/a	n/a	28	17.6%
	40-49 Years	34	21.4%	n/a	n/a	n/a	n/a	n/a	n/a	34	21.4%
	50 and over	15	9.4%	n/a	n/a	n/a	n/a	n/a	n/a	15	9.4%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	118	74.2%	n/a	n/a	n/a	n/a	n/a	n/a	118	74.2%
Female	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	1	0.6%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.6%
	20-29 Years	14	8.8%	n/a	n/a	n/a	n/a	n/a	n/a	14	8.8%
	30-39 Years	10	6.3%	n/a	n/a	n/a	n/a	n/a	n/a	10	6.3%
	40-49 Years	14	8.8%	n/a	n/a	n/a	n/a	n/a	n/a	14	8.8%
	50 and over	2	1.3%	n/a	n/a	n/a	n/a	n/a	n/a	2	1.3%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	41	25.8%	n/a	n/a	n/a	n/a	n/a	n/a	41	25.8%
Total	0-12 Years	n/a	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	6	3.8%	n/a	n/a	n/a	n/a	n/a	n/a	6	3.8%
	20-29 Years	50	31.4%	n/a	n/a	n/a	n/a	n/a	n/a	50	31.4%
	30-39 Years	38	23.9%	n/a	n/a	n/a	n/a	n/a	n/a	38	23.9%
	40-49 Years	48	30.2%	n/a	n/a	n/a	n/a	n/a	n/a	48	30.2%
	50 and over	17	10.7%	n/a	n/a	n/a	n/a	n/a	n/a	17	10.7%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	159	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	159	100.0%

North Carolina AIDS Cases by Gender and Age, 2007											
Age		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.4%
	20-29 Years	26	10.7%	n/a	n/a	n/a	n/a	n/a	n/a	26	10.7%
	30-39 Years	40	16.5%	n/a	n/a	n/a	n/a	n/a	n/a	40	16.5%
	40-49 Years	65	26.7%	n/a	n/a	n/a	n/a	n/a	n/a	65	26.7%
	50 and over	34	14.0%	n/a	n/a	n/a	n/a	n/a	n/a	34	14.0%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	166	68.3%	n/a	n/a	n/a	n/a	n/a	n/a	166	68.3%
Female	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	20-29 Years	5	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	2.1%
	30-39 Years	26	10.7%	n/a	n/a	n/a	n/a	n/a	n/a	26	10.7%
	40-49 Years	32	13.2%	n/a	n/a	n/a	n/a	n/a	n/a	32	13.2%
	50 and Over	14	5.8%	n/a	n/a	n/a	n/a	n/a	n/a	14	5.8%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	77	31.7%	n/a	n/a	n/a	n/a	n/a	n/a	77	31.7%
Total	0-12 Years	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	13-19 Years	1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.4%
	20-29 Years	31	12.8%	n/a	n/a	n/a	n/a	n/a	n/a	31	12.8%
	30-39 Years	66	27.2%	n/a	n/a	n/a	n/a	n/a	n/a	66	27.2%
	40-49 Years	97	39.9%	n/a	n/a	n/a	n/a	n/a	n/a	97	39.9%
	50 and Over	48	19.8%	n/a	n/a	n/a	n/a	n/a	n/a	48	19.8%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	243	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	243	100.0%

North Carolina AIDS Cases by Race/Ethnicity, 2007											
Race/Ethnicity		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	White**	36	14.8%	n/a	n/a	n/a	n/a	n/a	n/a	36	14.8%
	Black**	108	44.4%	n/a	n/a	n/a	n/a	n/a	n/a	108	44.4%
	Am.In/AN**	3	1.2%	n/a	n/a	n/a	n/a	n/a	n/a	3	1.2%
	Asian,PI**	1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.4%
	Hispanic	18	7.4%	n/a	n/a	n/a	n/a	n/a	n/a	18	7.4%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	166	68.3%	n/a	n/a	n/a	n/a	n/a	n/a	166	68.3%
Female	White**	16	6.6%	n/a	n/a	n/a	n/a	n/a	n/a	16	6.6%
	Black**	55	22.6%	n/a	n/a	n/a	n/a	n/a	n/a	55	22.6%
	Am.In/AN**	2	0.8%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.8%
	Asian,PI**	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Hispanic	4	1.6%	n/a	n/a	n/a	n/a	n/a	n/a	4	1.6%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	77	31.7%	n/a	n/a	n/a	n/a	n/a	n/a	77	31.7%
Total	White**	52	21.4%	n/a	n/a	n/a	n/a	n/a	n/a	52	21.4%
	Black**	163	67.1%	n/a	n/a	n/a	n/a	n/a	n/a	163	67.1%
	Am.In/AN**	5	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	2.1%
	Asian,PI**	1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.4%
	Hispanic	22	9.1%	n/a	n/a	n/a	n/a	n/a	n/a	22	9.1%
	Unknown	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Total	243	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	243	100.0%

**non Hispanic; Am. In/AN= American Indian/Alaskan Native; Asian, PI= Asian/Pacific Islander

North Carolina AIDS Cases by Gender and Mode of Transmission , 2006											
Mode of Transmission**		1st Qtr		2nd Qtr		3rd Qtr		4th Qtr		Year to Date	
		Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct	Cases	Pct
Male	MSM	62	25.5%	n/a	n/a	n/a	n/a	n/a	n/a	62	25.5%
	IDU	12	4.9%	n/a	n/a	n/a	n/a	n/a	n/a	12	4.9%
	MSM/IDU	5	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	2.1%
	Blood Products	1	0.4%	n/a	n/a	n/a	n/a	n/a	n/a	1	0.4%
	Heterosexual contact	9	3.7%	n/a	n/a	n/a	n/a	n/a	n/a	9	3.7%
	Presumed heterosexual	28	11.5%	n/a	n/a	n/a	n/a	n/a	n/a	28	11.5%
	Pediatric	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Risk not specified	49	20.2%	n/a	n/a	n/a	n/a	n/a	n/a	49	20.2%
	Total	166	68.3%	n/a	n/a	n/a	n/a	n/a	n/a	166	68.3%
Female	IDU	6	2.5%	n/a	n/a	n/a	n/a	n/a	n/a	6	2.5%
	Blood Products	2	0.8%	n/a	n/a	n/a	n/a	n/a	n/a	2	0.8%
	Heterosexual contact	26	10.7%	n/a	n/a	n/a	n/a	n/a	n/a	26	10.7%
	Presumed heterosexual	13	5.3%	n/a	n/a	n/a	n/a	n/a	n/a	13	5.3%
	Pediatric	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Risk not specified	30	12.3%	n/a	n/a	n/a	n/a	n/a	n/a	30	12.3%
	Total	77	31.7%	n/a	n/a	n/a	n/a	n/a	n/a	77	31.7%
Total	MSM	62	25.5%	n/a	n/a	n/a	n/a	n/a	n/a	62	25.5%
	IDU	18	7.4%	n/a	n/a	n/a	n/a	n/a	n/a	18	7.4%
	MSM/IDU	5	2.1%	n/a	n/a	n/a	n/a	n/a	n/a	5	2.1%
	Blood Products	3	1.2%	n/a	n/a	n/a	n/a	n/a	n/a	3	1.2%
	Heterosexual contact	35	14.4%	n/a	n/a	n/a	n/a	n/a	n/a	35	14.4%
	Presumed heterosexual	41	16.9%	n/a	n/a	n/a	n/a	n/a	n/a	41	16.9%
	Pediatric	0	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	0	0.0%
	Risk not specified	79	32.5%	n/a	n/a	n/a	n/a	n/a	n/a	79	32.5%
	Total	243	100.0%	n/a	n/a	n/a	n/a	n/a	n/a	243	100.0%

**MSM= men who have sex with men; IDU= intravenous drug use; "Blood products" includes adult hemophilia; "Presumed heterosexual" includes reports initially classified as "risk not specified" with additional risk information consistent with heterosexual transmission