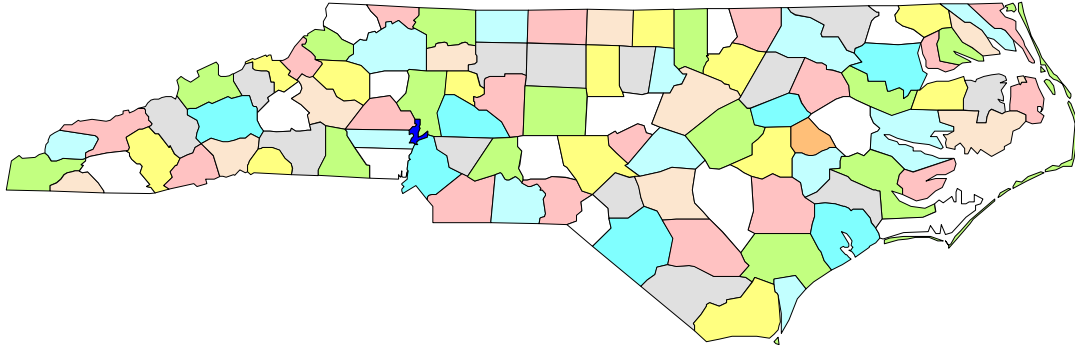


# North Carolina



## 1999 HIV/AIDS Surveillance Report

HIV/STD Prevention and Care Branch  
*Epidemiology and Special Studies Unit*

North Carolina Department of Health and Human Services  
Division of Public Health



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**Dear Colleague:**

**This report is the 1999 Annual HIV/AIDS Surveillance Report for North Carolina. We have included summary tables for AIDS cases, HIV infections that have not progressed to an AIDS diagnosis [labeled as HIV (non-AIDS)] and for all HIV infections reported, regardless of whether the patient has subsequently been reported with an AIDS-defining condition. There are also several cross-tabulation tables with multiple treatments of the data, e.g. numbers of cases and percent of total reports in separate tables. In some instances total numbers of reports may not agree between separate cross-tabulations due to missing values for some variables.**

**Tables presenting reports by year are intended to be reports by year of receipt in our offices rather than by date of diagnosis. We hope you find this report beneficial and welcome your comments. Our mailing address is:**

**Epidemiology and Special Studies Unit  
HIV/STD Prevention and Care Branch  
Epidemiology and Communicable Diseases Section  
1902 Mail Service Center  
Raleigh, North Carolina 27699-1902**

**Sincerely,**

**Delbert E. Williams, Ph.D.  
Unit Manager**

NC HIV/STD Epidemiology and Special Studies  
 AIDS Cases Reported through 12/31/99 (Cumulative)  
 HIV/AIDS Surveillance Report - 01/05/2000

1. Disease Category	Adult/Adolescent *		Pediatric *		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
PCP	2912 ( 31)	2039 ( 70)	39 ( 34)	27 ( 69)	2951 ( 31)	2066 ( 70)
Other Disease w/o PCP	3761 ( 39)	2520 ( 67)	75 ( 66)	33 ( 44)	3836 ( 40)	2553 ( 67)
KS Alone	138 ( 1)	92 ( 67)	0 ( 0)	0 ( .)	138 ( 1)	92 ( 67)
No Diseases Listed	2729 ( 29)	726 ( 27)	0 ( 0)	0 ( .)	2729 ( 28)	726 ( 27)
Total	9540 (100)	5377 ( 56)	114 (100)	60 ( 53)	9654 (100)	5437 ( 56)

2. Age *	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent *	Pediatric *	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	93 ( 1)	White, Not Hispanic	3073 ( 32)	22 ( 19)	3095 ( 32)
5-12	21 ( 0)	Black, Not Hispanic	6163 ( 65)	90 ( 79)	6253 ( 65)
13-19	76 ( 1)	Hispanic	201 ( 2)	1 ( 1)	202 ( 2)
20-29	1788 ( 19)	Asian/Pacific Is.	21 ( 0)	0 ( 0)	21 ( 0)
30-39	4410 ( 46)	Am. Indian/Alaska Native	69 ( 1)	1 ( 1)	70 ( 1)
40-49	2400 ( 25)	Unknown	13 ( 0)	0 ( 0)	13 ( 0)
Over 49	865 ( 9)				
Unknown	1 ( 0)	Total	9540 (100)	114 (100)	9654 (100)
Total	9654 (100)				

4. Exposure Category	Adult/Adolescent Transmission Modes**		
	Males ( %)	Females ( %)	Total ( %)
Men who have sex with men	3452 ( 45)	0 ( 0)	3452 ( 36)
Injecting drug use	1677 ( 22)	547 ( 30)	2224 ( 23)
Men who have sex with men and inject drugs	517 ( 7)	0 ( 0)	517 ( 5)
Hemophilia/coagulation disorder	101 ( 1)	8 ( 0)	109 ( 1)
Heterosexual contact	580 ( 8)	742 ( 40)	1322 ( 14)
Receipt of blood, components, or tissue	124 ( 2)	70 ( 4)	194 ( 2)
Risk not reported/Other	1246 ( 16)	467 ( 25)	1713 ( 18)
Total	7697 (100)	1834 (100)	9531 (100)

	Pediatric Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Hemophilia/coagulation disorder	14 ( 22)	0 ( 0)	14 ( 11)
Mother with/at risk for HIV infection	45 ( 71)	54 ( 90)	99 ( 80)
Receipt of blood, components, or tissue	4 ( 6)	2 ( 3)	6 ( 5)
Risk not reported/Other	0 ( 0)	4 ( 7)	4 ( 3)
Total	63 (100)	60 (100)	123 (100)

\* Classification at time of AIDS dx if patient met the AIDS case definition (otherwise age at first HIV report).

\*\*9 patients were diagnosed with AIDS as adults but have evidence of being HIV infected as children. They are counted as adults/adolescent cases in tables 1, 2, and 3;and as pediatric cases in table 4.

NC HIV/STD Epidemiology and Special Studies  
 AIDS Cases Reported through 12/31/99 (Cumulative)  
 HIV/AIDS Surveillance Report - 01/05/2000

5. Reported Cases of AIDS and Case-Fatality Rates by Half-Year of Diagnosis.

Half-Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1988	597	524	88%
1988 Jan -June	182	167	92%
July-Dec	188	167	89%
1989 Jan -June	246	205	83%
July-Dec	276	236	86%
1990 Jan -June	310	254	82%
July-Dec	321	251	78%
1991 Jan -June	373	309	83%
July-Dec	413	335	81%
1992 Jan -June	509	382	75%
July-Dec	471	326	69%
1993 Jan -June	604	405	67%
July-Dec	484	317	65%
1994 Jan -June	534	300	56%
July-Dec	469	262	56%
1995 Jan -June	464	220	47%
July-Dec	405	165	41%
1996 Jan -June	479	156	33%
July-Dec	393	122	31%
1997 Jan -June	432	79	18%
July-Dec	331	61	18%
1998 Jan -June	373	77	21%
July-Dec	335	61	18%
1999 Jan -June	313	38	12%
July-Dec	152	18	12%
2000 Jan -Jan 5	0	0	----
-----	-----	-----	-----
Totals	9654	5437	56%

AIDS Cases by County of Residence and Year of Report												
County of Residence	Year of Report											
	1984-89	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Total
ALAMANCE	11	5	11	11	16	10	7	9	6	4	7	97
ALEXANDER	1	0	0	2	2	2	0	0	0	2	0	9
ANSON	1	1	2	2	3	6	3	3	9	3	5	38
ASHE	0	0	0	0	0	0	2	0	0	0	1	3
AVERY	2	0	1	0	0	0	0	0	0	0	4	7
BEAUFORT	7	7	4	6	12	7	5	12	1	4	1	66
BERTIE	3	4	1	2	5	3	4	3	7	6	6	44
BLADEN	5	1	3	1	3	6	1	3	2	4	2	31
BRUNSWICK	5	1	5	6	8	7	4	6	5	3	4	54
BUNCOMBE	17	12	10	20	43	37	25	37	44	22	27	294
BURKE	5	1	2	5	6	6	6	3	2	1	2	39
CABARRUS	12	2	7	9	8	9	8	10	7	8	4	84
CALDWELL	3	0	3	3	3	3	4	4	1	1	0	25
CAMDEN	0	0	0	0	1	1	0	2	1	1	0	6
CARTERET	7	2	1	5	9	3	4	2	1	2	1	37
CASWELL	0	0	1	1	3	2	0	4	0	1	0	12
CATAWBA	9	5	2	11	15	9	10	4	6	8	3	82
CHATHAM	5	0	4	1	3	0	3	0	2	4	2	24
CHEROKEE	1	0	0	0	2	1	0	2	0	0	2	8
CHOWAN	1	3	1	2	2	0	1	1	1	2	1	15
CLEVELAND	10	3	9	1	4	11	6	5	1	4	5	59
COLUMBUS	10	5	2	2	9	7	3	8	11	4	8	69
CRAVEN	14	10	5	9	18	11	13	7	9	9	6	111
CUMBERLAND	63	16	19	25	75	47	35	39	31	24	29	403
CURRITUCK	1	1	2	0	1	0	1	2	0	0	2	10
DARE	5	0	0	0	5	2	1	0	0	4	3	20
DAVIDSON	14	6	7	7	17	12	8	8	6	6	5	96
DAVIE	1	1	2	0	2	0	2	3	1	1	1	14
DUPLIN	9	1	7	11	6	7	10	8	16	8	10	93
DURHAM	77	39	67	48	100	115	56	53	54	28	25	662
EDGECOMBE	9	5	5	7	14	20	9	17	16	10	12	124
FORSYTH	72	37	26	36	49	62	57	27	42	28	69	505
FRANKLIN	6	2	3	4	5	2	3	2	0	4	6	37
GASTON	18	8	10	17	32	30	12	32	22	26	21	228
GATES	0	0	0	0	0	0	0	2	0	1	0	3
GRAHAM	0	0	0	0	0	0	0	1	0	0	0	1
GRANVILLE	8	2	5	7	9	5	2	3	6	5	4	56
GREENE	2	0	2	0	3	2	2	7	10	12	3	43
GUILFORD	73	43	64	61	84	116	114	67	27	67	75	791
HALIFAX	11	4	6	5	9	18	7	10	18	8	9	105
HARNETT	9	3	0	8	14	9	3	7	5	5	7	70
HAYWOOD	5	0	3	3	4	3	5	5	2	1	1	32
HENDERSON	3	5	0	2	7	7	5	6	15	6	2	58
HERTFORD	8	2	2	2	5	1	4	2	5	4	2	37
HOKE	3	1	1	0	4	1	3	10	4	6	10	43
HYDE	0	0	0	0	0	1	1	1	2	0	0	5
IREDELL	9	2	5	4	6	8	9	4	6	9	4	66
JACKSON	1	1	0	0	3	0	2	2	1	1	0	11
JOHNSTON	16	3	9	10	7	15	8	10	10	6	5	99
JONES	0	0	0	0	2	0	0	2	0	1	2	7

**AIDS Cases by County of Residence and Year of Report**

County of Residence	Year of Report											
	1984-89	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Total
LEE	2	2	2	3	4	7	3	2	2	3	5	35
LENOIR	6	6	6	3	21	17	18	20	21	17	12	147
LINCOLN	3	0	0	1	5	3	2	2	2	2	0	20
MACON	0	0	2	0	4	1	2	1	0	2	0	12
MADISON	0	0	0	0	1	1	0	2	3	2	0	9
MARTIN	2	1	4	1	2	1	2	6	6	3	4	32
MCDOWELL	4	0	0	2	0	0	2	2	6	1	4	21
MECKLENBURG	174	58	57	89	211	99	188	103	76	122	93	1,270
MITCHELL	1	0	0	0	0	2	0	0	1	0	0	4
MONTGOMERY	1	0	2	0	2	1	1	7	1	2	1	18
MOORE	7	3	3	4	6	3	4	2	1	3	5	41
NASH	13	7	13	8	17	17	11	12	9	16	10	133
NEW HANOVER	28	7	16	13	40	23	23	22	33	11	14	230
NORTHAMPTON	6	0	1	3	4	12	5	5	8	2	1	47
ONslow	21	7	7	3	15	12	5	7	8	7	3	95
ORANGE	29	9	11	7	14	6	8	6	4	3	3	100
PAMLICO	3	0	3	1	1	2	1	1	0	0	0	12
PASQUOTANK	4	0	4	2	1	5	3	3	3	3	3	31
PENDER	5	0	2	5	9	5	7	1	3	2	3	42
PERQUIMANS	1	0	0	0	2	0	1	1	1	3	1	10
PERSON	1	1	2	3	3	2	3	2	2	1	0	20
PITT	24	17	17	26	43	36	31	38	33	17	19	301
POLK	1	0	2	0	1	3	2	2	2	3	2	18
RANDOLPH	9	2	2	4	9	6	8	1	2	2	3	48
RICHMOND	2	2	4	2	4	13	2	5	4	5	1	44
ROBESON	10	7	2	7	21	22	16	11	16	17	15	144
ROCKINGHAM	5	1	1	2	10	15	8	6	6	5	5	64
ROWAN	13	7	6	11	19	22	12	11	11	10	7	129
RUTHERFORD	3	7	1	2	5	5	6	6	6	2	1	44
SAMPSON	6	4	7	3	4	6	2	6	7	8	4	57
SCOTLAND	4	1	8	4	9	6	3	5	3	4	2	49
STANLY	1	4	1	1	3	1	0	1	2	4	2	20
STOKES	1	0	0	0	1	2	3	1	3	0	0	11
SURRY	3	1	1	1	3	0	8	1	0	0	1	19
SWAIN	3	2	1	0	0	4	1	1	1	2	2	17
TRANSYLVANIA	2	3	0	1	5	2	1	0	3	0	0	17
TYRRELL	0	1	0	0	0	1	0	0	1	0	0	3
UNION	9	3	2	3	5	4	6	8	13	6	2	61
VANCE	5	8	3	7	7	9	5	11	9	9	8	81
WAKE	153	50	53	48	91	116	92	88	78	78	90	937
WARREN	0	2	1	0	0	2	2	1	0	2	1	11
WASHINGTON	2	1	2	7	3	5	5	6	4	2	2	39
WATAUGA	3	1	0	0	1	1	1	1	0	0	1	9
WAYNE	24	14	12	8	21	18	16	9	15	19	16	172
WILKES	2	1	1	1	2	1	0	1	2	3	1	15
WILSON	21	5	9	13	16	15	10	16	12	14	6	137
YADKIN	3	0	0	0	0	0	4	3	0	3	0	13
YANCEY	1	0	0	0	1	1	1	2	0	0	0	6
MISSING	1	0	0	0	0	0	0	0	0	6	19	26
TOTAL	1,174	489	590	655	1,284	1,159	1,002	903	838	790	770	9,654

NC HIV/STD Epidemiology and Special Studies  
 Cumulative HIV Infections(non-AIDS)Reported 1/1/90-12/31/99  
 HIV/AIDS Surveillance Report - 01/06/2000

1. Disease Category	Adult/Adolescent *		Pediatric *		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
PCP	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)
Other Disease w/o PCP	1 ( 0)	0 ( 0)	1 ( 1)	0 ( 0)	2 ( 0)	0 ( 0)
KS Alone	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)
No Diseases Listed	9284 (100)	784 ( 8)	114 ( 99)	11 ( 10)	9398 (100)	795 ( 8)
Total	9285 (100)	784 ( 8)	115 (100)	11 ( 10)	9400 (100)	795 ( 8)

2. Age *	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent *	Pediatric *	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	95 ( 1)	White, Not Hispanic	2041 ( 22)	19 ( 17)	2060 ( 22)
5-12	20 ( 0)	Black, Not Hispanic	6987 ( 75)	90 ( 78)	7077 ( 75)
13-19	327 ( 3)	Hispanic	81 ( 1)	3 ( 3)	84 ( 1)
20-29	3005 ( 32)	Asian/Pacific Is.	25 ( 0)	0 ( 0)	25 ( 0)
30-39	3749 ( 40)	Am. Indian/Alaska Native	87 ( 1)	1 ( 1)	88 ( 1)
40-49	1671 ( 18)	Unknown	64 ( 1)	2 ( 2)	66 ( 1)
Over 49	533 ( 6)				
Unknown	0 ( 0)	Total	9285 (100)	115 (100)	9400 (100)
Total	9400 (100)				

4. Exposure Category	Adult/Adolescent Transmission Modes**		
	Males ( %)	Females ( %)	Total ( %)
Men who have sex with men	1978 ( 33)	0 ( 0)	1978 ( 21)
Injecting drug use	1011 ( 17)	572 ( 18)	1583 ( 17)
Men who have sex with men and inject drugs	375 ( 6)	0 ( 0)	375 ( 4)
Hemophilia/coagulation disorder	19 ( 0)	4 ( 0)	23 ( 0)
Heterosexual contact	646 ( 11)	1167 ( 36)	1813 ( 20)
Receipt of blood, components, or tissue	67 ( 1)	82 ( 3)	149 ( 2)
Risk not reported/Other	1967 ( 32)	1395 ( 43)	3362 ( 36)
Total	6063 (100)	3220 (100)	9283 (100)

	Pediatric Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Hemophilia/coagulation disorder	2 ( 3)	0 ( 0)	2 ( 2)
Mother with/at risk for HIV infection	48 ( 79)	47 ( 85)	95 ( 82)
Receipt of blood, components, or tissue	1 ( 2)	1 ( 2)	2 ( 2)
Risk not reported/Other	10 ( 16)	7 ( 13)	17 ( 15)
Total	61 (100)	55 (100)	116 (100)

\* Classification at time of AIDS dx if patient met the AIDS case definition (otherwise age at first HIV report).

\*\*1 patients were diagnosed with AIDS as adults but have evidence of being HIV infected as children. They are counted as adults/adolescent cases in tables 1, 2, and 3;and as pediatric cases in table 4.

## HIV(nonAIDS) Infections Reports by County of Residence

County of Residence	Year of Report										
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Total
ALAMANCE	6	10	18	5	4	29	8	11	4	18	113
ALEXANDER	0	2	2	2	0	1	0	1	0	2	10
ANSON	0	3	9	4	3	5	9	2	7	1	43
ASHE	0	0	0	0	0	0	0	0	1	0	1
AVERY	0	0	1	0	0	0	0	0	1	1	3
BEAUFORT	3	0	2	1	9	8	5	6	3	5	42
BERTIE	0	1	1	0	2	1	3	4	2	6	20
BLADEN	2	1	1	4	4	2	4	10	0	2	30
BRUNSWICK	1	3	4	5	3	3	3	8	3	3	36
BUNCOMBE	12	16	20	11	19	25	22	23	22	20	190
BURKE	2	2	0	2	4	2	4	5	3	5	29
CABARRUS	6	11	10	6	7	8	10	6	10	5	79
CALDWELL	2	2	5	3	6	3	3	4	0	2	30
CAMDEN	0	0	0	0	1	0	1	1	0	0	3
CARTERET	3	0	2	2	5	3	2	2	3	0	22
CASWELL	0	0	1	1	0	1	1	1	0	0	5
CATAWBA	3	4	5	5	1	6	12	8	6	4	54
CHATHAM	0	2	5	3	5	5	3	1	2	2	28
CHEROKEE	0	0	0	0	0	2	2	0	0	0	4
CHOWAN	0	1	1	0	4	2	2	2	1	1	14
CLAY	0	0	0	1	0	0	0	0	0	0	1
CLEVELAND	6	8	10	10	17	12	14	15	5	15	112
COLUMBUS	3	1	10	8	10	9	11	6	8	9	75
CRAVEN	5	4	21	7	13	7	5	6	5	18	91
CUMBERLAND	39	41	64	54	53	75	47	65	44	48	530
CURRITUCK	1	0	1	0	0	0	0	0	2	0	4
DARE	0	0	0	4	1	1	0	0	3	2	11
DAVIDSON	2	5	8	4	1	20	8	12	11	8	79
DAVIE	1	4	0	1	1	2	0	0	2	1	12
DUPLIN	3	0	6	5	7	2	3	3	8	7	44
DURHAM	49	27	74	44	60	73	56	58	73	50	564
EDGECOMBE	2	7	5	13	21	5	16	7	8	18	102
FORSYTH	21	21	45	31	6	104	48	64	30	75	445
FRANKLIN	2	0	5	2	5	6	2	7	2	5	36
GASTON	24	30	28	21	47	36	23	23	15	30	277
GATES	0	0	0	0	1	0	0	0	0	0	1
GRAHAM	0	0	0	0	0	0	1	0	0	0	1
GRANVILLE	6	4	5	8	7	12	11	7	9	7	76
GREENE	1	1	1	3	4	4	2	8	4	0	28
GUILFORD	31	35	52	36	13	145	72	73	95	78	630
HALIFAX	6	2	8	15	13	15	5	11	8	9	92
HARNETT	1	3	13	4	8	9	7	6	7	5	63
HAYWOOD	1	2	1	0	1	1	1	5	2	1	15
HENDERSON	3	2	1	2	5	3	6	3	3	3	31
HERTFORD	0	1	3	3	3	3	3	3	3	3	25
HOKE	4	0	3	2	8	5	11	3	2	3	41
HYDE	0	0	0	0	0	0	0	0	1	0	1
IREDELL	3	1	5	5	8	8	5	3	1	4	43
JACKSON	1	0	0	0	0	1	1	2	0	0	5
JOHNSTON	6	7	21	8	17	15	18	16	7	9	124
JONES	0	1	2	1	1	2	1	1	1	0	10



HIV(nonAIDS) Infections Reports by County of Residence											
County of Residence	Year of Report										Total
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
LEE	5	2	4	5	6	7	8	5	13	11	66
LENOIR	10	6	12	14	17	16	13	17	11	16	132
LINCOLN	0	0	4	0	3	3	5	4	2	6	27
MACON	1	1	0	0	1	0	1	0	4	1	9
MADISON	1	0	0	0	1	0	1	0	0	0	3
MARTIN	1	2	1	6	6	2	4	5	1	3	31
MCDOWELL	1	1	1	0	2	2	2	0	2	0	11
MECKLENBURG	183	144	276	184	201	198	194	167	178	176	1,901
MITCHELL	0	0	0	0	1	1	1	1	2	0	6
MONTGOMERY	2	1	1	1	2	1	5	3	1	2	19
MOORE	7	4	3	3	5	2	8	4	11	4	51
NASH	2	7	10	14	13	13	11	11	7	14	102
NEW HANOVER	7	19	31	29	23	31	11	31	22	32	236
NORTHAMPTON	0	2	3	2	1	2	1	5	2	0	18
ONSLow	3	4	4	6	8	10	11	9	12	7	74
ORANGE	4	10	13	4	11	14	13	9	12	9	99
PAMLICO	0	1	1	3	1	0	0	2	2	0	10
PASQUOTANK	1	0	3	4	5	5	4	9	2	2	35
PENDER	1	1	3	0	4	5	1	5	0	2	22
PERQUIMANS	0	0	1	1	0	1	2	1	4	3	13
PERSON	2	1	6	2	2	6	4	4	5	3	35
PITT	5	7	15	18	22	22	29	26	31	20	195
POLK	0	0	0	0	0	1	0	1	0	0	2
RANDOLPH	0	2	2	2	0	11	6	3	5	8	39
RICHMOND	0	2	7	5	12	9	10	8	9	6	68
ROBESON	4	6	26	16	19	17	18	21	16	21	164
ROCKINGHAM	1	3	11	7	1	14	8	6	3	9	63
ROWAN	1	7	10	16	13	12	7	4	10	9	89
RUTHERFORD	3	1	1	2	3	3	3	2	4	0	22
SAMPSON	5	9	9	8	10	15	11	12	5	3	87
SCOTLAND	1	5	3	7	6	11	12	10	9	4	68
STANLY	2	3	2	3	9	4	5	3	4	5	40
STOKES	1	2	0	0	0	0	1	0	0	0	4
SURRY	1	1	2	2	0	3	2	2	2	3	18
SWAIN	1	0	0	0	0	0	0	2	0	0	3
TRANSYLVANIA	0	0	1	1	0	2	3	1	1	0	9
TYRRELL	1	0	0	0	1	0	0	0	0	0	2
UNION	2	7	9	4	10	7	5	11	5	5	65
VANCE	6	4	10	9	6	12	8	5	12	5	77
WAKE	91	82	86	78	78	92	46	83	56	101	793
WARREN	2	0	1	1	1	2	0	2	4	1	14
WASHINGTON	0	1	2	1	5	2	2	2	6	2	23
WATAUGA	0	0	1	0	0	0	0	0	0	0	1
WAYNE	6	3	19	10	12	17	7	8	8	17	107
WILKES	0	1	0	1	1	2	0	0	0	1	6
WILSON	14	13	19	14	15	29	13	15	14	17	163
YADKIN	0	0	1	0	2	3	0	1	0	2	9
YANCEY	0	0	0	0	0	2	1	2	0	1	6
MISSING	1	0	0	0	0	4	8	5	12	8	38
TOTAL	640	630	1,093	829	947	1,296	976	1,029	936	1,024	9,400

NC HIV/STD Epidemiology and Special Studies  
 ALL HIV Cases Reported 1/1/90-12/31/99 (includes some AIDS Cases)  
 HIV/AIDS Surveillance Report - 01/06/2000

1. Disease Category	Adult/Adolescent *		Pediatric *		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
PCP	332 ( 3)	166 ( 50)	1 ( 1)	0 ( 0)	333 ( 3)	166 ( 50)
Other Disease w/o PCP	729 ( 6)	411 ( 56)	8 ( 7)	5 ( 63)	737 ( 6)	416 ( 56)
KS Alone	16 ( 0)	13 ( 81)	0 ( 0)	0 ( .)	16 ( 0)	13 ( 81)
No Diseases Listed	10385 ( 91)	1006 ( 10)	114 ( 93)	11 ( 10)	10499 ( 91)	1017 ( 10)
Total	11462 (100)	1596 ( 14)	123 (100)	16 ( 13)	11585 (100)	1612 ( 14)

2. Age *	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent *	Pediatric *	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	101 ( 1)	White, Not Hispanic	2444 ( 21)	20 ( 16)	2464 ( 21)
5-12	22 ( 0)	Black, Not Hispanic	8706 ( 76)	97 ( 79)	8803 ( 76)
13-19	349 ( 3)	Hispanic	109 ( 1)	3 ( 2)	112 ( 1)
20-29	3379 ( 29)	Asian/Pacific Is.	29 ( 0)	0 ( 0)	29 ( 0)
30-39	4784 ( 41)	Am. Indian/Alaska Native	109 ( 1)	1 ( 1)	110 ( 1)
40-49	2250 ( 19)	Unknown	65 ( 1)	2 ( 2)	67 ( 1)
Over 49	699 ( 6)				
Unknown	1 ( 0)	Total	11462 (100)	123 (100)	11585 (100)
Total	11585 (100)				

4. Exposure Category	Adult/Adolescent Transmission Modes**		
	Males ( %)	Females ( %)	Total ( %)
Men who have sex with men	2468 ( 32)	0 ( 0)	2468 ( 22)
Injecting drug use	1455 ( 19)	749 ( 20)	2204 ( 19)
Men who have sex with men and inject drugs	508 ( 7)	0 ( 0)	508 ( 4)
Hemophilia/coagulation disorder	26 ( 0)	5 ( 0)	31 ( 0)
Heterosexual contact	829 ( 11)	1384 ( 37)	2213 ( 19)
Receipt of blood, components, or tissue	78 ( 1)	99 ( 3)	177 ( 2)
Risk not reported/Other	2303 ( 30)	1554 ( 41)	3857 ( 34)
Total	7667 (100)	3791 (100)	11458 (100)

	Pediatric Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Hemophilia/coagulation disorder	4 ( 6)	0 ( 0)	4 ( 3)
Mother with/at risk for HIV infection	51 ( 77)	52 ( 87)	103 ( 82)
Receipt of blood, components, or tissue	1 ( 2)	1 ( 2)	2 ( 2)
Risk not reported/Other	10 ( 15)	7 ( 12)	17 ( 13)
Total	66 (100)	60 (100)	126 (100)

\* Classification at time of AIDS dx if patient met the AIDS case definition (otherwise age at first HIV report).

\*\*3 patients were diagnosed with AIDS as adults but have evidence of being HIV infected as children. They are counted as adults/adolescent cases in tables 1, 2, and 3; and as pediatric cases in table 4

NC HIV/STD Epidemiology and Special Studies  
 HIV Cases Reported 1/1/90-12/31/99(includes some AIDS Cases)  
 HIV/AIDS Surveillance Report - 01/06/2000

5. Reported Cases of AIDS and Case-Fatality Rates by Half-Year of Diagnosis.

Half-Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1988	6	4	67%
1988 Jan -June	0	0	----
July-Dec	0	0	----
1989 Jan -June	1	1	100%
July-Dec	0	0	----
1990 Jan -June	7	4	57%
July-Dec	6	5	83%
1991 Jan -June	9	6	67%
July-Dec	18	10	56%
1992 Jan -June	28	20	71%
July-Dec	29	16	55%
1993 Jan -June	65	40	62%
July-Dec	123	80	65%
1994 Jan -June	150	86	57%
July-Dec	158	91	58%
1995 Jan -June	194	88	45%
July-Dec	185	75	41%
1996 Jan -June	226	72	32%
July-Dec	177	56	32%
1997 Jan -June	206	45	22%
July-Dec	142	28	20%
1998 Jan -June	154	33	21%
July-Dec	131	30	23%
1999 Jan -June	119	19	16%
July-Dec	51	8	16%
2000 Jan -Jan 6	0	0	----
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Totals	2185	817	37%

ALL( HIV) Infections Reports by County of Residence and Year of Report											
County of Residence	Year of Report										Total
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
ALAMANCE	7	10	22	6	5	36	8	11	5	19	129
ALEXANDER	0	2	2	3	0	1	0	1	0	2	11
ANSON	1	4	10	7	6	5	12	4	7	1	57
ASHE	0	0	0	0	0	0	0	0	1	0	1
AVERY	0	0	1	0	0	0	1	0	1	1	4
BEAUFORT	3	0	3	4	11	9	5	6	3	5	49
BERTIE	1	1	2	2	3	3	5	6	2	6	31
BLADEN	2	1	2	7	5	4	4	11	0	2	38
BRUNSWICK	2	3	6	5	6	3	4	9	3	3	44
BUNCOMBE	13	22	31	27	30	32	29	31	25	21	261
BURKE	2	3	0	2	4	3	5	5	4	5	33
CABARRUS	9	11	14	7	8	9	11	9	10	6	94
CALDWELL	3	4	7	3	6	3	3	4	0	2	35
CAMDEN	0	0	0	1	1	1	1	1	0	0	5
CARTERET	3	0	3	2	5	4	3	2	3	0	25
CASWELL	0	0	1	2	0	2	1	1	0	0	7
CATAWBA	6	8	7	5	2	8	12	10	6	4	68
CHATHAM	0	3	7	3	5	5	3	1	3	2	32
CHEROKEE	0	1	1	1	0	2	2	0	0	1	8
CHOWAN	0	1	1	0	5	2	3	2	1	1	16
CLAY	0	0	0	1	0	0	0	0	0	0	1
CLEVELAND	8	11	14	12	22	15	15	15	5	16	133
COLUMBUS	3	1	12	11	11	11	14	9	10	9	91
CRAVEN	8	11	28	9	15	10	7	6	5	19	118
CUMBERLAND	51	54	79	64	61	98	54	71	46	52	630
CURRITUCK	1	0	3	0	0	0	0	0	2	0	6
DARE	0	0	0	6	1	1	0	0	3	3	14
DAVIDSON	4	6	13	6	2	26	9	13	11	9	99
DAVIE	2	5	0	2	1	2	0	0	2	1	15
DUPLIN	4	1	7	6	10	3	6	4	8	8	57
DURHAM	59	43	99	62	78	81	67	60	79	53	681
EDGECOMBE	4	9	13	15	25	10	18	7	8	18	127
FORSYTH	28	34	54	36	10	128	58	72	36	82	538
FRANKLIN	3	0	6	2	8	6	2	8	2	5	42
GASTON	34	43	41	30	59	46	28	28	16	30	355
GATES	0	0	1	0	1	0	0	0	0	0	2
GRAHAM	0	0	0	0	0	0	2	0	0	0	2
GRANVILLE	8	6	6	9	9	12	12	7	10	7	86
GREENE	1	1	2	4	6	12	4	10	7	0	47
GUILFORD	41	51	78	54	17	183	81	89	106	82	782
HALIFAX	6	4	9	20	19	17	6	13	10	9	113
HARNETT	1	3	14	5	10	10	12	8	8	6	77
HAYWOOD	1	2	1	0	3	4	1	5	2	1	20
HENDERSON	4	3	2	2	7	5	7	3	3	3	39
HERTFORD	1	2	6	5	4	4	4	4	3	3	36
HOKE	5	1	3	2	8	8	12	3	3	3	48
HYDE	0	0	0	0	0	0	0	0	1	0	1
IREDELL	4	2	6	7	12	11	6	4	3	4	59
JACKSON	1	0	0	0	0	2	1	2	0	0	6
JOHNSTON	8	10	24	10	19	17	23	18	10	9	148

ALL HIV Infections Reports by County of Residence and Year of Report											
County of Residence	Year of Report										
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Total
JONES	0	1	2	1	2	2	1	2	1	0	12
LEE	6	5	4	6	8	7	10	7	13	11	77
LENOIR	14	11	18	19	27	23	16	20	12	18	178
LINCOLN	1	1	4	0	3	4	5	4	2	6	30
MACON	1	1	0	0	1	0	1	0	4	1	9
MADISON	1	0	0	0	1	0	1	0	0	0	3
MARTIN	1	2	3	6	7	3	5	6	1	3	37
MCDOWELL	1	1	1	0	3	2	2	0	3	0	13
MECKLENBURG	232	184	329	242	262	244	216	182	187	182	2,260
MITCHELL	0	0	0	0	1	2	1	1	2	0	7
MONTGOMERY	3	1	1	1	4	3	6	3	1	2	25
MOORE	7	5	5	4	7	5	8	4	11	5	61
NASH	2	8	15	17	19	18	14	12	7	15	127
NEW HANOVER	14	21	39	33	34	35	12	33	25	33	279
NORTHAMPTON	3	3	3	6	2	2	2	6	2	0	29
ONSLOW	3	5	7	6	8	10	15	9	15	7	85
ORANGE	6	13	17	4	13	15	13	10	16	9	116
PAMLICO	0	1	1	3	1	0	0	2	3	0	11
PASQUOTANK	1	0	4	5	8	5	4	9	2	2	40
PENDER	4	2	4	0	6	7	1	5	0	2	31
PERQUIMANS	0	0	2	1	0	1	2	1	5	3	15
PERSON	2	2	6	2	2	6	4	5	5	3	37
PITT	8	11	26	29	30	32	33	29	33	20	251
POLK	0	1	0	0	0	1	1	1	0	0	4
RANDOLPH	1	4	4	2	1	11	7	4	5	9	48
RICHMOND	0	2	10	11	14	10	12	10	10	6	85
ROBESON	5	8	32	28	26	20	19	26	19	22	205
ROCKINGHAM	3	3	15	10	1	15	9	6	3	9	74
ROWAN	2	7	12	22	18	14	10	4	11	9	109
RUTHERFORD	3	1	1	2	4	3	4	2	5	0	25
SAMPSON	7	11	12	9	13	18	13	13	7	4	107
SCOTLAND	1	8	5	7	7	11	14	12	11	4	80
STANLY	3	3	3	3	9	5	5	3	4	5	43
STOKES	1	2	0	0	0	1	2	1	0	0	7
SURRY	1	1	2	3	0	5	2	2	2	3	21
SWAIN	1	0	0	1	0	0	0	2	0	0	4
TRANSYLVANIA	0	0	3	1	0	2	3	1	1	0	11
TYRRELL	1	1	0	0	1	0	0	0	0	0	3
UNION	2	10	12	6	15	10	6	13	5	5	84
VANCE	6	5	10	10	11	17	10	8	17	5	99
WAKE	110	114	113	104	91	118	60	94	64	107	975
WARREN	3	0	1	2	2	2	1	3	4	1	19
WASHINGTON	0	1	3	3	6	6	2	2	6	2	31
WATAUGA	0	0	1	0	0	0	1	0	0	0	2
WAYNE	6	5	22	15	16	20	10	8	10	17	129
WILKES	0	1	0	1	2	3	0	0	0	1	8
WILSON	17	17	25	19	22	33	20	17	16	18	204
YADKIN	0	0	1	0	2	3	0	2	1	2	11
YANCEY	0	0	0	0	0	3	2	2	0	1	8
MISSING	4	10	0	4	4	14	26	31	26	16	135
TOTAL	829	870	1,419	1,115	1,234	1,625	1,172	1,190	1,050	1,081	11,585

NC HIV/STD Epidemiology and Special Studies  
 AIDS Cases Reported During 1999  
 HIV/AIDS Surveillance Report - 01/07/2000

1. Disease Category	Adult/Adolescent *		Pediatric *		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
PCP	144 ( 19)	41 ( 28)	2 ( 67)	1 ( 50)	146 ( 19)	42 ( 29)
Other Disease w/o PCP	238 ( 31)	61 ( 26)	1 ( 33)	1 (100)	239 ( 31)	62 ( 26)
KS Alone	2 ( 0)	0 ( 0)	0 ( 0)	0 ( .)	2 ( 0)	0 ( 0)
No Diseases Listed	383 ( 50)	12 ( 3)	0 ( 0)	0 ( .)	383 ( 50)	12 ( 3)
Total	767 (100)	114 ( 15)	3 (100)	2 ( 67)	770 (100)	116 ( 15)

2. Age *	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent *	Pediatric *	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	2 ( 0)	White, Not Hispanic	168 ( 22)	1 ( 33)	169 ( 22)
5-12	1 ( 0)	Black, Not Hispanic	562 ( 73)	2 ( 67)	564 ( 73)
13-19	8 ( 1)	Hispanic	28 ( 4)	0 ( 0)	28 ( 4)
20-29	111 ( 14)	Asian/Pacific Is.	1 ( 0)	0 ( 0)	1 ( 0)
30-39	320 ( 42)	Am. Indian/Alaska Native	8 ( 1)	0 ( 0)	8 ( 1)
40-49	231 ( 30)	Unknown	0 ( 0)	0 ( 0)	0 ( 0)
Over 49	96 ( 12)				
Unknown	1 ( 0)	Total	767 (100)	3 (100)	770 (100)
Total	770 (100)				

4. Exposure Category	Adult/Adolescent Transmission Modes**		
	Males ( %)	Females ( %)	Total ( %)
Men who have sex with men	182 ( 32)	0 ( 0)	182 ( 24)
Injecting drug use	109 ( 19)	33 ( 16)	142 ( 19)
Men who have sex with men and inject drugs	37 ( 7)	0 ( 0)	37 ( 5)
Hemophilia/coagulation disorder	1 ( 0)	0 ( 0)	1 ( 0)
Heterosexual contact	52 ( 9)	77 ( 38)	129 ( 17)
Receipt of blood, components, or tissue	7 ( 1)	8 ( 4)	15 ( 2)
Risk not reported/Other	175 ( 31)	85 ( 42)	260 ( 34)
Total	563 (100)	203 (100)	766 (100)

	Pediatric Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Hemophilia/coagulation disorder	0 ( 0)	0 ( 0)	0 ( 0)
Mother with/at risk for HIV infection	2 (100)	1 ( 50)	3 ( 75)
Receipt of blood, components, or tissue	0 ( 0)	0 ( 0)	0 ( 0)
Risk not reported/Other	0 ( 0)	1 ( 50)	1 ( 25)
Total	2 (100)	2 (100)	4 (100)

\* Classification at time of AIDS dx if patient met the AIDS case definition (otherwise age at first HIV report).

\*\*1 patients were diagnosed with AIDS as adults but have evidence of being HIV infected as children. They are counted as adults/adolescent cases in tables 1, 2, and 3;and as pediatric cases in table 4

NC HIV/STD Epidemiology and Special Studies  
 AIDS Cases Reported During 1999  
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5. Reported Cases of AIDS and Case-Fatality Rates by Half-Year of Diagnosis.

Half-Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1988	2	1	50%
1988 Jan -June	0	0	----
July-Dec	0	0	----
1989 Jan -June	1	0	0%
July-Dec	0	0	----
1990 Jan -June	0	0	----
July-Dec	1	0	0%
1991 Jan -June	1	0	0%
July-Dec	1	0	0%
1992 Jan -June	1	0	0%
July-Dec	2	0	0%
1993 Jan -June	0	0	----
July-Dec	2	0	0%
1994 Jan -June	2	1	50%
July-Dec	3	0	0%
1995 Jan -June	4	2	50%
July-Dec	7	0	0%
1996 Jan -June	12	1	8%
July-Dec	12	4	33%
1997 Jan -June	16	0	0%
July-Dec	13	3	23%
1998 Jan -June	48	11	23%
July-Dec	178	38	21%
1999 Jan -June	313	38	12%
July-Dec	151	17	11%
2000 Jan -Jan 7	0	0	----
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Totals	770	116	15%

NC HIV/STD Epidemiology and Special Studies  
 ALL HIV Cases Reported During 1999 (includes some AIDS cases)  
 HIV/AIDS Surveillance Report - 01/07/2000

1. Disease Category	Adult/Adolescent *		Pediatic *		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
PCP	12 ( 1)	4 ( 33)	0 ( 0)	0 ( .)	12 ( 1)	4 ( 33)
Other Disease w/o PCP	12 ( 1)	1 ( 8)	0 ( 0)	0 ( .)	12 ( 1)	1 ( 8)
KS Alone	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)	0 ( 0)	0 ( .)
No Diseases Listed	1054 ( 98)	16 ( 2)	3 (100)	0 ( 0)	1057 ( 98)	16 ( 2)
Total	1078 (100)	21 ( 2)	3 (100)	0 ( 0)	1081 (100)	21 ( 2)

2. Age *	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent *	Pediatic *	Total
			Cases ( %)	Cases ( %)	Cases ( %)
Under 5	2 ( 0)	White, Not Hispanic	261 ( 24)	1 ( 33)	262 ( 24)
5-12	1 ( 0)	Black, Not Hispanic	761 ( 71)	2 ( 67)	763 ( 71)
13-19	34 ( 3)	Hispanic	17 ( 2)	0 ( 0)	17 ( 2)
20-29	249 ( 23)	Asian/Pacific Is.	6 ( 1)	0 ( 0)	6 ( 1)
30-39	441 ( 41)	Am. Indian/Alaska Native	13 ( 1)	0 ( 0)	13 ( 1)
40-49	263 ( 24)	Unknown	20 ( 2)	0 ( 0)	20 ( 2)
Over 49	91 ( 8)				
Unknown	0 ( 0)	Total	1078 (100)	3 (100)	1081 (100)
Total	1081 (100)				

4. Exposure Category	Adult/Adolescent Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Men who have sex with men	249 ( 36)	0 ( 0)	249 ( 23)
Injecting drug use	76 ( 11)	49 ( 12)	125 ( 12)
Men who have sex with men and inject drugs	36 ( 5)	0 ( 0)	36 ( 3)
Hemophilia/coagulation disorder	1 ( 0)	0 ( 0)	1 ( 0)
Heterosexual contact	76 ( 11)	148 ( 38)	224 ( 21)
Receipt of blood, components, or tissue	9 ( 1)	13 ( 3)	22 ( 2)
Risk not reported/Other	238 ( 35)	183 ( 47)	421 ( 39)
Total	685 (100)	393 (100)	1078 (100)

	Pediatic Transmission Modes		
	Males ( %)	Females ( %)	Total ( %)
Hemophilia/coagulation disorder	0 ( 0)	0 ( 0)	0 ( 0)
Mother with/at risk for HIV infection	1 ( 50)	0 ( 0)	1 ( 33)
Receipt of blood, components, or tissue	0 ( 0)	0 ( 0)	0 ( 0)
Risk not reported/Other	1 ( 50)	1 (100)	2 ( 67)
Total	2 (100)	1 (100)	3 (100)

\* Classification at time of AIDS dx if patient met the AIDS case definition (otherwise age at first HIV report).



NC HIV/STD Epidemiology and Special Studies  
 HIV Cases Reported During 1999(includes some AIDS cases)  
 HIV/AIDS Surveillance Report - 01/07/2000

5. Reported Cases of AIDS and Case-Fatality Rates by Half-Year of Diagnosis.

Half-Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1988	0	0	----
1988 Jan -June	0	0	----
July-Dec	0	0	----
1989 Jan -June	0	0	----
July-Dec	0	0	----
1990 Jan -June	0	0	----
July-Dec	0	0	----
1991 Jan -June	0	0	----
July-Dec	0	0	----
1992 Jan -June	0	0	----
July-Dec	0	0	----
1993 Jan -June	0	0	----
July-Dec	0	0	----
1994 Jan -June	1	0	0%
July-Dec	1	0	0%
1995 Jan -June	0	0	----
July-Dec	0	0	----
1996 Jan -June	1	0	0%
July-Dec	0	0	----
1997 Jan -June	0	0	----
July-Dec	0	0	----
1998 Jan -June	2	0	0%
July-Dec	8	2	25%
1999 Jan -June	32	4	13%
July-Dec	12	0	0%
2000 Jan -Jan 7	0	0	----
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Totals	57	6	11%

**AIDS Cases: Expanded Mode of Transmission vs Date of Report**

Mode of Transmission	Year of Report											Total
	< 1990	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
<b>Adult/Adolescent Cases</b>												
Homosexual/Bisexual Male(MSM)	622	206	265	268	484	430	319	238	211	227	182	3,452
Injecting Drug User (IDU)	229	135	150	146	332	313	227	193	213	144	142	2,224
MSM & IDU	84	31	34	40	76	58	36	53	35	33	37	517
Hemophiliac	32	9	12	8	24	6	8	6	2	1	1	109
Heterosexual Contact (See Below)												
Sex with IDU	50	34	47	39	61	75	72	62	43	50	45	578
Sex w/Bisexual Male	6	1	2	3	9	4	5	5	2	5	4	46
Sex w/Hemophiliac	0	0	0	2	1	1	1	2	1	0	2	10
Sex w/Transfusion Recipient	3	3	8	3	8	1	3	2	2	0	1	34
Sex w/HIV/AIDS	11	9	19	34	71	78	79	95	96	85	77	654
Transfusion/Tranplant Recipient	46	7	11	10	28	19	10	16	17	15	15	194
Risk not specified	69	43	40	68	180	168	232	215	209	228	260	1,712
Additional Risk Factors (see Below)												
Exchanged Sex For Drugs or Money*	NA	NA	NA	NA	NA	NA	8	16	15	29	25	93
Multiple Sex Partners*	NA	NA	NA	NA	NA	NA	2	10	3	3	24	42
Non-Injecting Drug Use*	NA	NA	NA	NA	NA	NA	0	0	0	1	7	8
Past History of STD Infection*	NA	NA	NA	NA	NA	NA	0	2	1	3	12	18
<b>Total Adult/Adolescent</b>	<b>1,152</b>	<b>478</b>	<b>588</b>	<b>621</b>	<b>1,274</b>	<b>1,153</b>	<b>992</b>	<b>887</b>	<b>831</b>	<b>788</b>	<b>766</b>	<b>9,530</b>
*Contained in the "Not Specified" Category NA = Not Available												
<b>Pediatric Cases</b>												
Hemophiliac	2	2	0	1	3	4	0	1	0	1	0	14
Perinatal Transmission(see below)												
Mother is IDU	6	6	0	9	0	1	1	4	1	0	0	28
Mother had sex w/IDU	2	1	0	6	3	0	2	2	1	0	1	18
Mother had Sex w/Bisexual Male	0	0	0	2	0	0	0	0	0	0	0	2
Mother had Sex w/Hemophiliac	0	0	0	1	0	0	0	0	0	0	0	1
Mother had Sex w/Person with HIV/AIDS	1	2	0	6	1	0	3	6	1	1	0	21
Mother had Transfusion	0	0	0	2	1	0	0	0	0	0	0	3
Mother has HIV/AIDS	4	0	2	7	1	0	3	3	4	0	2	26
Transfusion/Transplant	6	0	0	0	0	0	0	0	0	0	0	6
Other/Undetermined	1	0	0	0	0	1	1	0	0	0	1	4
Confirmed Other	0	0	0	0	1	0	0	0	0	0	0	1
<b>Total Pediatric</b>	<b>22</b>	<b>11</b>	<b>2</b>	<b>34</b>	<b>10</b>	<b>6</b>	<b>10</b>	<b>16</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>124</b>
<b>Grand Total</b>	<b>1,174</b>	<b>489</b>	<b>590</b>	<b>655</b>	<b>284</b>	<b>1,159</b>	<b>1,002</b>	<b>903</b>	<b>838</b>	<b>790</b>	<b>770</b>	<b>9,654</b>
Related Total Potentially Drug-Cases	387	218	252	287	545	525	431	434	408	340	336	4,163
Total Potentially Heterosexual-Related Transmission Cases	83	56	78	112	155	160	179	209	170	177	200	1,579

## HIV(ALL) Cases: Expanded Mode of Transmission vs Date of Report

Mode of Transmission	Year of Report										Total
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
<b>Adult/Adolescent Reports</b>											
Homosexual/Bisexual Male (MSM)	125	152	327	249	274	360	239	269	224	249	2,468
Injecting Drug User(IDU)	206	241	352	232	222	278	221	199	128	125	2,204
MSM & IDU	72	122	44	37	40	39	46	50	22	36	508
Hemophiliac	3	4	0	10	4	3	3	1	2	1	31
Heterosexual Contact(See Below)											
Sex w/ IDU	13	37	86	87	88	123	66	62	48	59	669
Sex w/Bisexual Male	7	7	10	6	21	15	8	9	9	14	106
Sex w/Hemophiliac	0	3	2	1	4	0	2	3	1	3	19
Sex w/Transfusion Recipient	3	10	3	1	5	1	4	0	0	1	28
Sex w/Person with HIV/AIDS	17	29	87	91	189	215	182	222	212	147	1,391
Transfusion/Tranplant Recipient	6	10	15	14	20	38	20	18	14	22	177
Risk not specified	373	254	482	362	361	528	358	346	373	421	3,858
Additional Risk Factors See Below											
Exchanged Sex For Drugs or Money*	3	2	3	6	58	79	57	53	59	33	353
Multiple Sex Partners*	0	1	0	0	74	71	9	5	4	58	222
Non-Injecting Drug Use*	0	0	0	0	1	5	3	5	7	27	48
Past History of STD Infection*	0	0	0	0	19	12	2	2	0	20	55
<b>Total Adult/Adolescent Cases</b>	<b>829</b>	<b>870</b>	<b>1,419</b>	<b>1,115</b>	<b>1,234</b>	<b>1,625</b>	<b>1,172</b>	<b>1,190</b>	<b>1,050</b>	<b>1081</b>	<b>11,585</b>
*Contained in the "Not Specified Category NA= Not Available											
<b>Pediatric Cases</b>											
Hemophiliac	0	0	0	2	0	0	0	1	1	0	4
Perinatal Transmission(See Below)											
Mother is IDU	1	0	1	2	0	4	3	2	3	0	16
Mother had Sex w/IDU	0	0	0	1	2	1	6	2	1	0	13
Mother had Transfusion	0	0	0	1	0	0	0	0	0	0	1
Mother had Sex w/Person with HIV/AIDS	0	0	0	0	0	10	4	1	4	1	20
Mother has HIV/AIDS	2	1	10	15	3	6	7	3	6	0	53
TransfusionTransplant/Recipient	0	0	0	0	0	1	0	0	1	0	2
Other/Undetermined	1	0	0	4	1	3	3	2	1	2	17
<b>Total Pediatric</b>	<b>4</b>	<b>1</b>	<b>11</b>	<b>25</b>	<b>6</b>	<b>25</b>	<b>23</b>	<b>11</b>	<b>17</b>	<b>3</b>	<b>126</b>
<b>Grand Total</b>	<b>833</b>	<b>871</b>	<b>1,430</b>	<b>1,140</b>	<b>1,240</b>	<b>1,650</b>	<b>1,195</b>	<b>1,201</b>	<b>1,067</b>	<b>1084</b>	<b>11,711</b>
Total Potentially Drug-Related Cases	314	432	583	471	603	760	595	599	490	428	5,275
Total Potentially Heterosexual-Related Transmission Cases	46	90	202	210	464	542	353	369	354	363	2,993

<b>Mode of Transmission of Adult/Adolescent AIDS Cases(13 Years of Age and Older)</b>							
<b>Male (Number of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
MSM	1901	1471	48	7	20	5	3,452
IDU	223	1412	24	0	15	3	1,677
MSM & IDU	173	334	4	2	3	1	517
Hemophilia	64	31	3	2	9	0	109
Heterosexual	106	453	18	2	1	0	580
Transfusion/Transplant	69	53	1	0	0	1	124
Other	0	1	0	0	0	0	1
Risk not specified	288	862	80	4	7	3	1,244
<b>Total</b>	<b>2,824</b>	<b>4,617</b>	<b>178</b>	<b>17</b>	<b>55</b>	<b>13</b>	<b>7,704</b>
<b>Male (Percent of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
MSM	67.3	31.9	27.0	41.2	36.4	38.5	44.8
IDU	7.9	30.6	13.5	0.0	27.3	23.1	21.8
MSM & IDU	6.1	7.2	2.3	11.8	5.5	7.7	6.7
Hemophilia	2.3	0.7	1.7	11.8	16.4	0.0	1.4
Heterosexual	3.8	9.8	10.1	11.8	1.8	0.0	7.5
Transfusion/Transplant	2.4	1.2	0.6	0.0	0.0	7.7	1.6
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Risk not specified	10.2	18.7	44.9	23.5	12.7	23.1	16.1
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Female (Number of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>		
IDU	73	468	2	1	3		547
Hemophilia	3	5	0	0	1		9
Heterosexual	101	624	10	1	6		742
Transfusion/Transplant	15	53	1	0	1		70
Risk not specified	56	396	10	2	3		467
<b>Total</b>	<b>248</b>	<b>1,546</b>	<b>23</b>	<b>4</b>	<b>14</b>		<b>1,835</b>
<b>Female (Percent of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>		
IDU	29.4	30.3	8.7	25.0	21.4		29.8
Hemophilia	1.2	0.3	0.0	0.0	7.1		0.5
Heterosexual	40.7	40.4	43.5	25.0	42.9		40.4
Transfusion/Transplant	6.1	3.4	4.4	0.0	7.1		3.8
Risk not specified	22.6	25.6	43.5	50.0	21.4		25.4
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>		<b>100</b>

<b>Mode of Transmission of Pediatric AIDS Cases(12 Years of Age and Younger)</b>					
<b>Male (Number of Cases)</b>		<b>Race/Ethnicity</b>			
	<u>White</u>	<u>Black</u>	<u>Total</u>		
Risk not specified	1	0	1		
Hemophilia	5	1	6		
Mother w/HIV	9	36	45		
Transfusion/Transplant	3	1	4		
<b>Total</b>	18	38	56		
<b>Male (Percent of Cases)</b>		<b>Race/Ethnicity</b>			
	<u>White</u>	<u>Black</u>	<u>Total</u>		
Risk not specified	5.6	0.0	1.8		
Hemophilia	27.8	2.6	10.7		
Mother w/HIV	50.0	94.7	80.4		
Transfusion/Transplant	16.7	2.6	7.1		
<b>Total</b>	100	100	100		
<b>Female (Number of Cases)</b>		<b>Race/Ethnicity</b>			
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Total</u>
Mother w/HIV	4	48	1	1	54
Transfusion/Transplant	0	2	0	0	2
Other/Undetermined	1	2	0	0	3
<b>Total</b>	5	52	1	1	59
<b>Female (Percent of Cases)</b>		<b>Race/Ethnicity</b>			
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Total</u>
Mother w/HIV	80.0	92.3	100	100	91.5
Transfusion/Transplant	0.0	3.9	0.0	0.0	3.4
Other/Undetermined	20.0	3.9	0.0	0.0	5.1
<b>Total</b>	100	100	100	100	100

<b>Mode of Transmission of Adult/Adolescent HIV (ALL) Infections (13 Years of Age and Older)</b>							
<b>Male (Number of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
MSM	924	1,471	20	7	22	18	2,462
IDU	179	1,238	12	3	20	2	1,454
MSM & IDU	149	347	3	0	5	2	506
Hemophilia	12	13	0	1	1	0	27
Heterosexual	118	684	16	2	5	1	826
Transfusion/Transplant	18	60	0	0	0	0	78
Risk not specified	424	1,782	40	7	17	29	2,299
<b>Total</b>	<b>1,824</b>	<b>5,595</b>	<b>91</b>	<b>20</b>	<b>70</b>	<b>52</b>	<b>7,652</b>
<b>Male (Percent of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
MSM	50.7	26.3	22.00	35.0	31.4	34.6	32.2
IDU	9.8	22.1	13.2	15.0	28.6	3.9	19.0
MSM & IDU	8.2	6.2	3.3	0.0	7.1	3.9	6.6
Hemophilia	0.7	0.2	0.0	5.0	1.4	0.0	0.4
Heterosexual	6.5	12.2	17.6	10.0	7.1	1.9	10.8
Transfusion/Transplant	1.0	1.1	0.0	0.0	0.0	0.0	1.0
Risk not specified	23.3	31.9	44.00	35.0	24.3	55.8	30.1
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Female (Number of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
IDU	152	583	2	1	8	2	748
Hemophilia	1	4	0	0	0	0	5
Heterosexual	215	1,133	12	4	15	3	1,382
Transfusion/Transplant	18	77	0	0	2	1	98
Risk not specified	226	1,300	4	4	13	7	1,554
<b>Total</b>	<b>612</b>	<b>3,097</b>	<b>18</b>	<b>9</b>	<b>38</b>	<b>13</b>	<b>3,787</b>
<b>Female (Percent of Cases)</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
IDU	24.8	18.8	11.1	11.1	21.1	15.4	19.8
Hemophilia	0.2	0.1	0.0	0.0	0.0	0.0	0.1
Heterosexual	35.1	36.6	66.7	44.4	39.5	23.1	36.5
Transfusion/Transplant	2.9	2.5	0.0	0.0	5.3	7.7	2.6
Risk not specified	36.9	42.0	22.2	44.4	34.2	53.9	41.0
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

<b>Mode of Transmission of Pediatric HIV (all) Infections (12 Years of Age and Younger)</b>						
<b>Race/Ethnicity</b>						
<b>Male (Number of cases)</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Total</u>	
Hemophilia	1	1	0	1	3	
Mother w/HIV	8	41	2	0	51	
Transfusion/Transplant	0	1	0	0	1	
Other/Undetermined	0	10	0	0	10	
<b>Total</b>	9	53	2	1	65	

<b>Race/Ethnicity</b>						
<b>Male (Percent of cases)</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Total</u>	
Hemophilia	11.1	1.9	0	100	4.6	
Mother w/HIV	88.9	77.4	100	0	78.5	
Transfusion/Transplant	0	1.9	0	0	1.5	
Other/Undetermined	0	18.9	0	0	15.4	
<b>Total</b>	100	100	100	100	100	

<b>Race/Ethnicity</b>						
<b>Female (Number of cases)</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
Mother w/HIV	8	39	1	1	2	51
Transfusion/Transplant	1	0	0	0	0	1
Other/Undetermined	3	4	0	0	0	7
<b>Total</b>	12	43	1	1	2	59

<b>Race/Ethnicity</b>						
<b>Female (Percent of cases)</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
Mother w/HIV	66.7	90.7	100	100	100	86.4
Transfusion/Transplant	8.3	0	0	0	0	1.7
Other/Undetermined	25.0	9.3	0	0	0	11.9
<b>Total</b>	100	100	100	100	100	100

**NOTE:**

**This is a replacement for page 22 (original) of the North Carolina 1999 HIV/AIDS Surveillance Report**

Please use the information from this page when referencing pediatric HIV infection reports. Information on the original page contains erroneous data.

<b>AIDS Cases by Gender, Age Group and Race /Ethnicity</b>							
Cumulative Reports Through 12/31/99							
<b>Males</b>							
	<b>Race/Ethnicity</b>						
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	9	34	0	0	0	0	43
5-12	8	4	0	0	0	0	12
13-19	15	25	2	1	2	0	45
20-29	509	760	54	5	15	3	1,346
30-39	1,359	2,150	68	6	24	3	3,610
40-49	655	1,290	38	2	12	6	2,003
50+	286	392	16	3	2	1	700
<b>Total</b>	<b>2,841</b>	<b>4,655</b>	<b>178</b>	<b>17</b>	<b>55</b>	<b>13</b>	<b>7,759</b>
<b>Females</b>							
	<b>Race/Ethnicity</b>						
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Total</u>	
0-4	4	44	1	0	1	50	
5-12	1	8	0	0	0	9	
13-19	7	24	0	0	0	31	
20-29	65	365	6	2	4	442	
30-39	90	692	13	1	4	800	
40-49	55	334	3	1	4	397	
50+	31	131	1	0	2	165	
<b>Total</b>	<b>253</b>	<b>1,598</b>	<b>24</b>	<b>4</b>	<b>15</b>	<b>1,894</b>	
<b>All</b>							
	<b>Race/Ethnicity</b>						
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	13	78	1	0	1	0	93
5-12	9	12	0	0	0	0	21
13-19	22	49	2	1	2	0	76
20-29	574	1,125	60	7	19	3	1,788
30-39	1,449	2,842	81	7	28	3	4,410
40-49	710	1,624	41	3	16	6	2,400
50+	317	523	17	3	4	1	865
<b>Total</b>	<b>3,094</b>	<b>6,253</b>	<b>202</b>	<b>21</b>	<b>70</b>	<b>13</b>	<b>9,653</b>

\*Excludes reports with missing age at time of diagnosis.



<b>AIDS Cases by Gender, Age Group and Race /Ethnicity</b>							
Cumulative Percentage of Reports Through 12/31/99							
<b>Males</b>							
	<b>Race/Ethnicity</b>						
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	0.3	0.7	0.0	0.0	0.0	0.0	0.6
5-12	0.3	0.1	0.0	0.0	0.0	0.0	0.2
13-19	0.5	0.5	1.1	5.9	3.6	0.0	0.6
20-29	17.9	16.3	30.3	29.4	27.3	23.1	17.3
30-39	47.8	46.2	38.2	35.3	43.6	23.1	46.5
40-49	23.1	27.7	21.3	11.8	21.8	46.2	25.8
50+	10.1	8.4	9.0	17.6	3.6	7.7	9.0
<b>Total</b>	100	100	100	100	100	100	100
<b>Females</b>							
	<b>Race/Ethnicity</b>						<b>Total</b>
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>		
0-4	1.6	2.8	4.2	0.0	6.7	2.6	
5-12	0.4	0.5	0.0	0.0	0.0	0.5	
13-19	2.8	1.5	0.0	0.0	0.0	1.6	
20-29	25.7	22.8	25.0	50.0	26.7	23.3	
30-39	35.6	43.3	54.2	25.0	26.7	42.2	
40-49	21.7	20.9	12.5	25.0	26.7	21.0	
50+	12.3	8.2	4.2	0.0	13.3	8.7	
<b>Total</b>	100	100	100	100	100	100	
<b>All</b>							
	<b>Race/Ethnicity</b>						
<b>Age at Diagnosis*</b>	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	0.4	1.2	0.5	0.0	1.4	0.0	1.0
5-12	0.3	0.2	0.0	0.0	0.0	0.0	0.2
13-19	0.7	0.8	1.0	4.8	2.9	0.0	0.8
20-29	18.6	18.0	29.7	33.3	27.1	23.1	18.5
30-39	46.8	45.5	40.1	33.3	40.0	23.1	45.7
40-49	22.9	26.0	20.3	14.3	22.9	46.2	24.9
50+	10.2	8.4	8.4	14.3	5.7	7.7	9.0
<b>Total</b>	100	100	100	100	100	100	100

\*Excludes reports with missing age at time of diagnosis.

<b>All HIV Reports by Gender, Age Group and Race/Ethnicity</b>							
Cumulative Reports Through 12/31/99							
<b>Males</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
0-4	6	47	1	0	0	0	54
5-12	3	6	1	0	1	0	11
13-19	26	94	0	0	1	0	121
20-29	598	1,473	40	7	28	18	2,164
30-39	771	2,479	38	9	26	19	3,342
40-49	301	1,210	12	2	14	14	1,553
50+	128	339	1	2	1	1	472
<b>Total</b>	<b>1,833</b>	<b>5,648</b>	<b>93</b>	<b>20</b>	<b>71</b>	<b>52</b>	<b>7,717</b>
<b>Females</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
0-4	9	35	0	0	1	2	47
5-12	3	8	1	0	0	0	12
13-19	45	217	2	0	5	1	270
20-29	239	1,145	8	4	15	3	1,414
30-39	221	1,122	5	2	9	6	1,365
40-49	81	459	2	2	8	2	554
50+	26	154	1	1	1	1	184
<b>Total</b>	<b>624</b>	<b>3,140</b>	<b>19</b>	<b>9</b>	<b>39</b>	<b>15</b>	<b>3,846</b>
<b>All</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
0-4	15	82	1	0	1	2	101
5-12	6	14	2	0	1	0	23
13-19	71	311	2	0	6	1	391
20-29	837	2,618	48	11	43	21	3,578
30-39	992	3,602	43	11	35	25	4,708
40-49	382	1,669	14	4	22	16	2,107
50+	154	493	2	3	2	2	656
<b>Total</b>	<b>2,457</b>	<b>8,789</b>	<b>112</b>	<b>29</b>	<b>110</b>	<b>67</b>	<b>11,564</b>

\*Excludes reports with missing age at time of diagnosis.

<b>All HIV Reports by Gender, Age Group and Race /Ethnicity</b>							
Cumulative Percentage of Reports Through 12/31/99							
<b>Males</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	0.3	0.8	1.1	0.0	0.0	0.0	0.7
5-12	0.2	0.1	1.1	0.0	1.4	0.0	0.1
13-19	1.4	1.7	0.0	0.0	1.4	0.0	1.6
20-29	32.6	26.1	43.0	35.0	39.4	34.6	28.0
30-39	42.1	43.9	40.9	45.0	36.6	36.5	43.3
40-49	16.4	21.4	12.9	10.0	19.7	26.9	20.1
50+	7.0	6.0	1.1	10.0	1.4	1.9	6.1
<b>Total</b>	100	100	100	100	100	100	100
<b>Females</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	1.4	1.1	0.0	0.0	2.6	13.3	1.2
5-12	0.5	0.3	5.3	0.0	0.0	0.0	0.3
13-19	7.2	6.9	10.5	0.0	12.8	6.7	7.0
20-29	38.3	36.5	42.1	44.4	38.5	20.0	36.8
30-39	35.4	35.7	26.3	22.2	23.1	40.0	35.5
40-49	13.0	14.6	10.5	22.2	20.5	13.3	14.4
50+	4.2	4.9	5.3	11.1	2.6	6.7	4.8
<b>Total</b>	100	100	100	100	100	100	100
<b>All</b>							
<b>Age at Diagnosis*</b>	<b>Race/Ethnicity</b>						
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	<u>Total</u>
0-4	0.6	0.9	0.9	0.0	0.9	3.0	0.9
5-12	0.2	0.2	1.8	0.0	0.9	0.0	0.2
13-19	2.9	3.5	1.8	0.0	5.5	1.5	3.4
20-29	34.1	29.8	42.9	37.9	39.1	31.3	30.9
30-39	40.4	41.0	38.4	37.9	31.8	37.3	40.7
40-49	15.5	19.0	12.5	13.8	20.0	23.9	18.2
50+	6.3	5.6	1.8	10.3	1.8	3.0	5.7
<b>Total</b>	100	100	100	100	100	100	100

\*Excludes reports with missing age at time of diagnosis.

North Carolina AIDS Cases by Gender, Age Group and Date of Report									
<b>Males</b>									
<b>Year of Report</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	12	1	1	5	8	2	0	1	30
5-12	1	1	1	0	0	1	0	1	5
13-19	3	11	4	1	4	2	5	4	34
20-29	101	203	167	119	89	87	66	65	897
30-39	282	521	450	375	315	279	248	247	2,717
40-49	110	272	249	219	201	184	202	177	1,614
50+	40	68	81	68	63	65	72	69	526
<b>Total</b>	<b>549</b>	<b>1,077</b>	<b>953</b>	<b>787</b>	<b>680</b>	<b>620</b>	<b>593</b>	<b>564</b>	<b>5,823</b>
<b>Females</b>									
<b>Year of Report</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	17	4	1	4	6	4	1	1	38
5-12	3	1	0	1	1	0	0	0	6
13-19	0	7	4	2	4	2	1	4	24
20-29	23	51	51	54	56	44	47	46	372
30-39	35	89	99	85	83	104	86	73	654
40-49	17	44	40	47	52	45	52	54	351
50+	11	11	11	22	21	19	10	27	132
<b>Total</b>	<b>106</b>	<b>207</b>	<b>206</b>	<b>215</b>	<b>223</b>	<b>218</b>	<b>197</b>	<b>205</b>	<b>1,577</b>
<b>Both</b>									
<b>Year of Report</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	29	5	2	9	14	6	1	2	68
5-12	4	2	1	1	1	2	0	1	12
13-19	3	18	8	3	8	4	6	8	58
20-29	124	254	218	173	145	131	113	111	1,269
30-39	317	610	549	460	398	383	334	320	3,371
40-49	127	316	289	266	253	229	254	231	1,965
50+	51	79	92	90	84	84	82	96	658
<b>Total</b>	<b>655</b>	<b>1,284</b>	<b>1,159</b>	<b>1,002</b>	<b>903</b>	<b>839</b>	<b>790</b>	<b>769</b>	<b>7,401</b>

\*Excludes reports with missing age at time of diagnosis.

<b>North Carolina HIV Infections by Gender, Age Group and Date of Report</b>									
	<b>Year of Report</b>								
<b>Males</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	4	12	3	13	10	4	5	2	53
5-12	0	2	0	3	2	1	2	0	10
13-19	11	14	9	21	9	12	15	11	102
20-29	327	193	224	288	178	186	176	148	1,720
30-39	422	347	366	481	302	327	246	295	2,786
40-49	173	140	163	205	191	184	153	169	1,378
50+	39	34	52	59	49	71	60	62	426
<b>Total</b>	<b>976</b>	<b>742</b>	<b>817</b>	<b>1,070</b>	<b>741</b>	<b>785</b>	<b>657</b>	<b>687</b>	<b>6,475</b>
	<b>Year of Report</b>								
<b>Females</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	7	11	2	6	6	4	10	0	46
5-12	0	0	1	3	5	1	0	1	11
13-19	25	31	31	33	26	36	33	24	239
20-29	192	150	166	209	163	124	115	100	1,219
30-39	160	126	137	193	149	140	140	146	1,191
40-49	45	40	62	79	67	66	72	94	525
50+	14	15	15	31	12	30	23	29	169
<b>Total</b>	<b>443</b>	<b>373</b>	<b>414</b>	<b>554</b>	<b>428</b>	<b>401</b>	<b>393</b>	<b>394</b>	<b>3,400</b>
	<b>Year of Report</b>								
<b>Both</b>									
<b>Age at Diagnosis*</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>Total</b>
0-4	11	23	5	19	16	8	15	2	99
5-12	0	2	1	6	7	2	2	1	21
13-19	36	45	40	54	35	48	48	35	341
20-29	519	343	390	497	341	310	291	248	2,939
30-39	582	473	503	674	452	467	386	441	3,978
40-49	218	180	225	284	258	250	225	263	1,903
50+	53	49	67	90	61	101	83	91	595
<b>Total</b>	<b>1,419</b>	<b>1,115</b>	<b>1,231</b>	<b>1,624</b>	<b>1,170</b>	<b>1,186</b>	<b>1,050</b>	<b>1,081</b>	<b>9,876</b>

\*Excludes reports with missing age at time of diagnosis.

<b>AIDS Cases by Race/Ethnicity and Year of Report</b>							
<b>Year of Report</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
1983-89	564	580	17	3	7	3	1,174
1990	180	298	5	1	4	1	489
1991	226	351	8	1	3	1	590
1992	237	406	9	2	1	0	655
1993	453	791	21	4	11	4	1,284
1994	358	762	20	3	13	3	1,159
1995	285	692	18	0	7	0	1,002
1996	223	645	25	4	5	1	903
1997	199	604	29	0	6	0	838
1998	201	560	22	2	5	0	790
1999	169	564	28	1	8	0	770
<b>Total</b>	3,095	6,253	202	21	70	13	9,654

<b>HIV(ALL) Reports by Race/ Ethnicity and Year of Report</b>							
<b>Year of Report</b>	<b>Race/Ethnicity</b>						<b>Total</b>
	<u>White</u>	<u>Black</u>	<u>Hispanic</u>	<u>Asian</u>	<u>Indian</u>	<u>Unknown</u>	
1990	173	632	5	0	9	10	829
1991	182	672	4	2	4	6	870
1992	309	1,082	6	2	15	5	1,419
1993	204	888	4	1	17	1	1,115
1994	229	975	12	4	13	1	1,234
1995	363	1,229	18	4	11	0	1,625
1996	246	882	15	5	10	14	1,172
1997	269	888	14	2	10	7	1,190
1998	227	792	17	3	8	3	1,050
1999	262	763	17	6	13	20	1,081
<b>Total</b>	2,464	8,803	112	29	110	67	11,585

<b>Cumulative HIV/AIDS Reports by County of Residence at Report</b>									
Unduplicated Reports through 12/31/99									
COUNTY	HIV Infection	AIDS ONLY	HIV then AIDS	TOTAL	COUNTY	HIV Infection	AIDS ONLY	HIV then AIDS	TOTAL
ALAMANCE	113	78	16	207	JONES	10	4	2	16
ALEXANDER	10	7	2	19	LEE	66	21	13	100
ANSON	43	23	15	81	LENOIR	132	91	48	271
ASHE	1	2	1	4	LINCOLN	27	15	3	45
AVERY	3	6	1	10	MACON	9	12	0	21
BEAUFORT	43	56	8	107	MADISON	4	7	2	13
BERTIE	20	33	11	64	MARTIN	31	22	6	59
BLADEN	30	22	9	61	MCDOWELL	11	15	2	28
BRUNSWICK	36	44	9	89	MECKLENBURG	1907	953	372	3232
BUNCOMBE	190	208	79	477	MITCHELL	6	4	1	11
BURKE	29	30	5	64	MONTGOMERY	19	8	6	33
CABARRUS	79	70	15	164	MOORE	51	31	10	92
CALDWELL	30	23	5	58	NASH	102	109	26	237
CAMDEN	3	4	2	9	NEW HANOVER	236	184	48	468
CARTERET	22	34	3	59	NORTHAMPTON	18	35	11	64
CASWELL	5	9	2	16	ONSLow	75	82	13	170
CATAWBA	55	66	17	138	ORANGE	99	90	18	207
CHATHAM	28	21	4	53	PAMLICO	10	10	1	21
CHEROKEE	4	4	4	12	PASQUOTANK	36	22	5	63
CHOWAN	14	13	3	30	PENDER	22	32	9	63
CLAY	1	0	0	1	PERQUIMANS	13	8	2	23
CLEVELAND	113	42	22	177	PERSON	35	18	2	55
COLUMBUS	75	53	17	145	PITT	195	244	56	495
CRAVEN	91	88	27	206	POLK	2	17	2	21
CUMBERLAND	530	299	106	935	RANDOLPH	39	38	9	86
CURRITUCK	4	7	2	13	RICHMOND	68	29	19	116
DARE	11	18	3	32	ROBESON	164	95	42	301
DAVIDSON	79	74	21	174	ROCKINGHAM	63	50	12	125
DAVIE	12	13	3	28	ROWAN	89	105	20	214
DUPLIN	44	74	14	132	RUTHERFORD	22	37	3	62
DURHAM	564	547	121	1232	SAMPSON	87	43	21	151
EDGECOMBE	102	89	26	217	SCOTLAND	68	35	12	115
FORSYTH	447	414	93	954	STANLY	40	19	3	62
FRANKLIN	36	32	6	74	STOKES	4	7	3	14
GASTON	278	140	83	501	SURRY	18	16	3	37
GATES	1	2	1	4	SWAIN	3	14	1	18
GRAHAM	1	0	1	2	TRANSYLVANIA	10	15	2	27
GRANVILLE	76	45	10	131	TYRRELL	2	2	1	5
GREENE	28	21	19	68	UNION	65	41	19	125
GUILFORD	632	658	157	1447	VANCE	77	57	24	158
HALIFAX	92	78	27	197	WAKE	794	731	194	1719
HARNETT	63	54	14	131	WARREN	14	4	6	24
HAYWOOD	15	28	5	48	WASHINGTON	23	31	8	62
HENDERSON	31	49	9	89	WATAUGA	1	8	1	10
HERTFORD	25	27	11	63	WAYNE	107	143	25	275
HOKE	41	28	10	79	WILKES	6	13	2	21
HYDE	1	4	0	5	WILSON	163	106	41	310
IREDELL	43	50	18	111	YADKIN	9	9	2	20
JACKSON	5	10	1	16	YANCEY	6	3	2	11
JOHNSTON	124	75	24	223	MISSING	21	2	0	23
					TOTAL	9402	7459	2195	19056

**Cumulative Living\* HIV/AIDS Reports by County of Residence at Report**

Unduplicated Reports through 12/31/99

COUNTY	HIV Infection	AIDS ONLY	HIV then AIDS	TOTAL	COUNTY	HIV Infection	AIDS ONLY	HIV then AIDS	TOTAL
ALAMANCE	99	29	10	138	JONES	9	2	2	13
ALEXANDER	10	3	2	15	LEE	63	9	8	80
ANSON	40	12	9	61	LENOIR	122	42	35	199
ASHE	1	2	1	4	LINCOLN	26	5	2	33
AVERY	3	4	1	8	MACON	8	6	0	14
BEAUFORT	39	16	1	56	MADISON	4	5	1	10
BERTIE	16	20	6	42	MARTIN	29	11	3	43
BLADEN	28	5	2	35	MCDOWELL	11	8	2	21
BRUNSWICK	32	20	4	56	MECKLENBURG	1675	338	218	2231
BUNCOMBE	177	84	58	319	MITCHELL	6	1	0	7
BURKE	26	8	4	38	MONTGOMERY	17	3	2	22
CABARRUS	68	32	9	109	MOORE	45	6	6	57
CALDWELL	28	6	1	35	MOORE	45	6	6	57
CAMDEN	3	3	1	7	NASH	95	54	17	166
CARTERET	19	9	3	31	NEW HANOVER	221	65	30	316
CASWELL	4	4	2	10	NORTHAMPTON	17	14	7	38
CATAWBA	51	19	8	78	ONSLOW	73	33	10	116
CHATHAM	26	8	3	37	ORANGE	94	33	14	141
CHEROKEE	4	1	1	6	PAMLICO	7	2	1	10
CHOWAN	13	7	0	20	PASQUOTANK	33	10	4	47
CLAY	1	0	0	1	PENDER	22	13	5	40
CLEVELAND	95	8	13	116	PERQUIMANS	12	4	2	18
COLUMBUS	71	17	12	100	PERSON	34	7	1	42
CRAVEN	87	27	18	132	PITT	188	107	41	336
CUMBERLAND	496	112	64	672	POLK	2	10	2	14
CURRITUCK	4	1	1	6	RANDOLPH	38	10	6	54
DARE	11	9	2	22	RICHMOND	60	6	12	78
DAVIDSON	72	22	14	108	ROBESON	146	46	24	216
DAVIE	11	8	2	21	ROCKINGHAM	60	20	7	87
DUPLIN	41	36	11	88	ROWAN	78	36	14	128
DURHAM	529	186	72	787	RUTHERFORD	21	17	3	41
EDGEcombe	97	40	13	150	SAMPSON	78	13	15	106
FORSYTH	424	135	57	616	SCOTLAND	65	13	8	86
FRANKLIN	33	11	6	50	STOKES	4	5	2	11
GASTON	255	49	42	346	SURRY	16	9	2	27
GATES	1	2	0	3	SWAIN	3	5	1	9
GRAHAM	1	0	1	2	TRANSYLVANIA	9	6	0	15
GRANVILLE	68	18	6	92	TYRRELL	1	1	1	3
GREENE	26	14	16	56	UNION	58	14	11	83
GUILFORD	590	219	104	913	VANCE	68	21	15	104
HALIFAX	83	33	16	132	WAKE	720	299	122	1141
HARNETT	60	23	12	95	WARREN	11	2	3	16
HAYWOOD	15	13	5	33	WASHINGTON	20	12	4	36
HENDERSON	31	27	7	65	WATAUGA	1	4	1	6
HERTFORD	23	10	8	41	WAYNE	99	47	15	161
HOKE	40	15	6	61	WILKES	5	4	2	11
HYDE	1	3	0	4	WILSON	149	36	20	205
IREDELL	38	13	13	64	YADKIN	9	5	2	16
JACKSON	5	7	1	13	YANCEY	6	1	1	8
JOHNSTON	112	26	16	154	Missing	21	2	0	23
					TOTAL	8603	2807	1370	12780

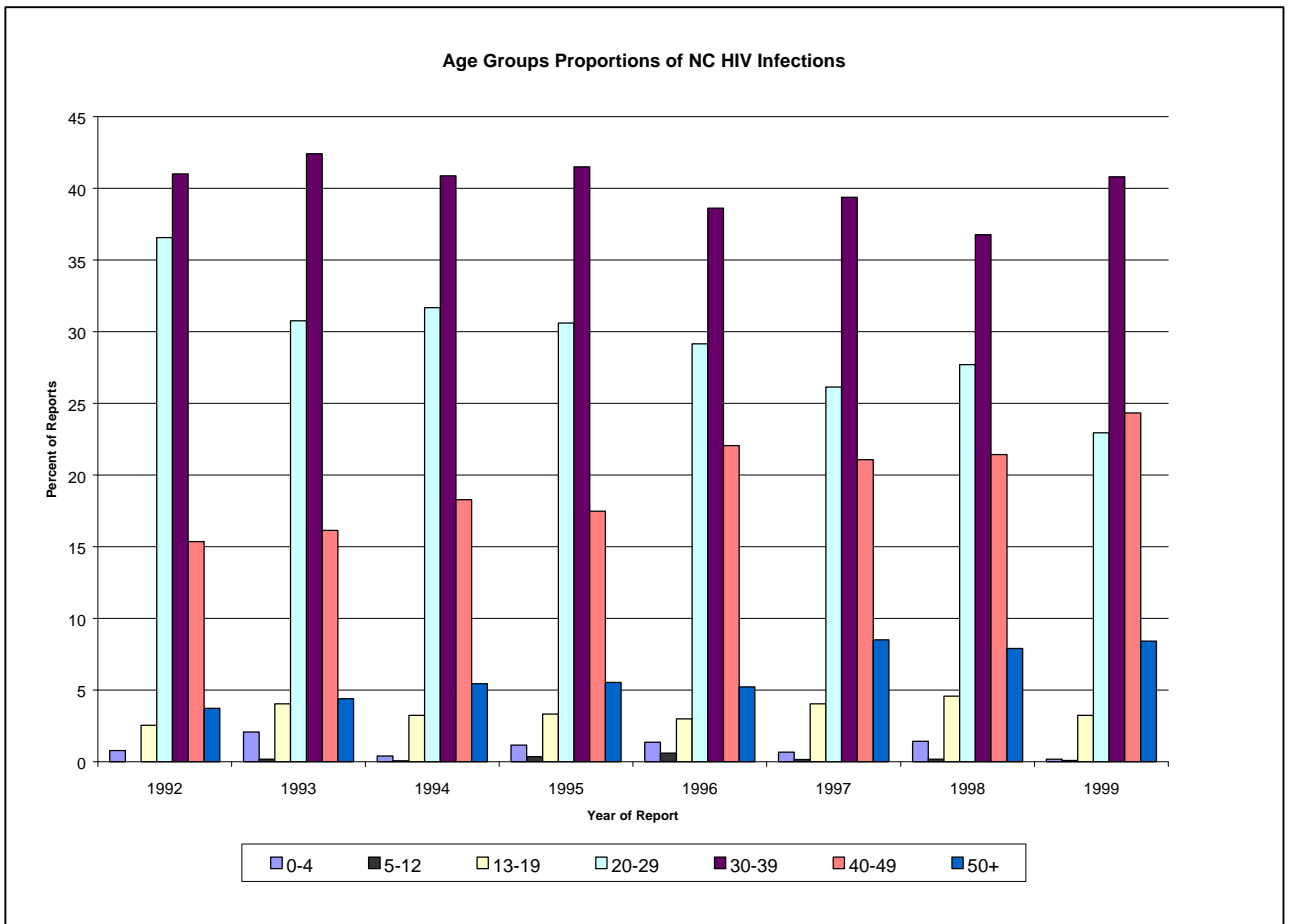
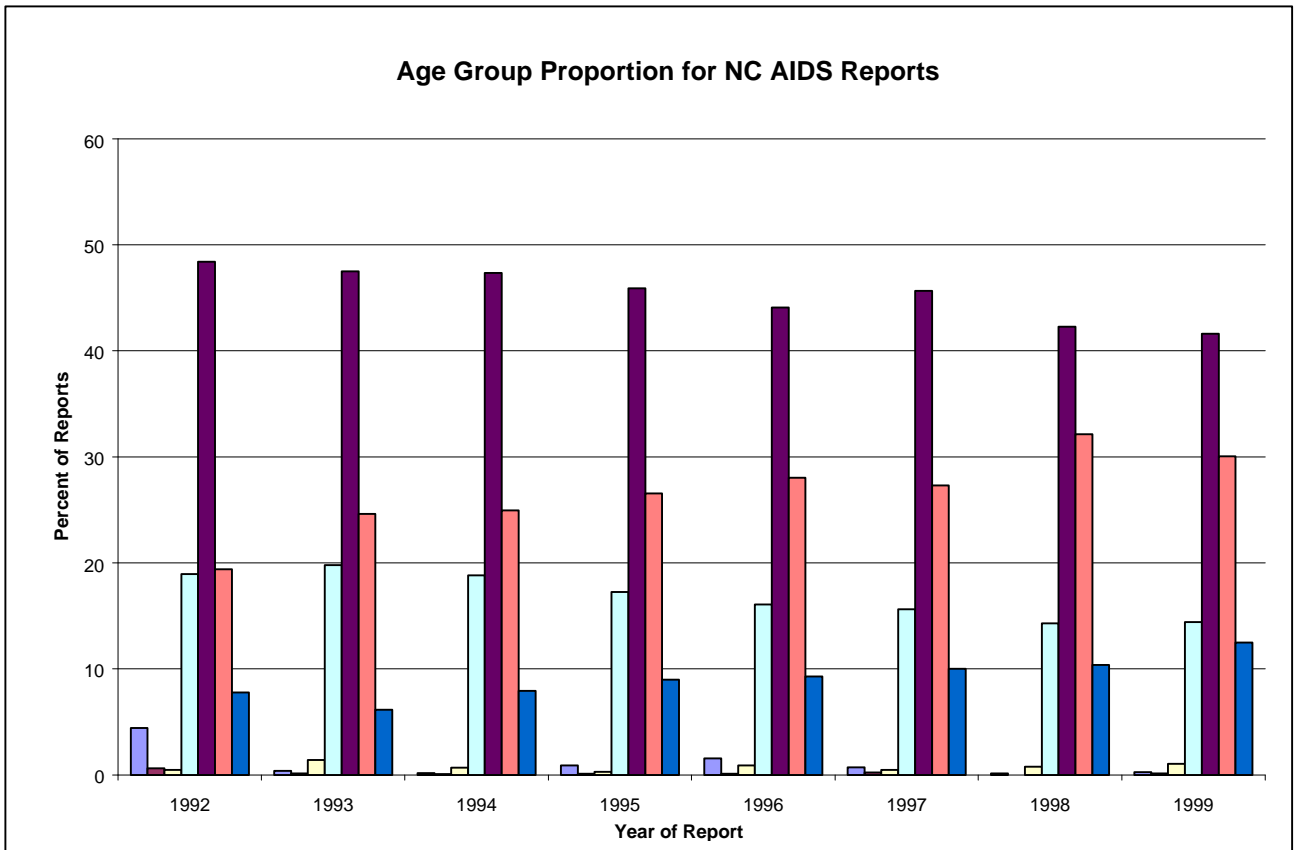
\*Report status = alive; Does not include status = unknown

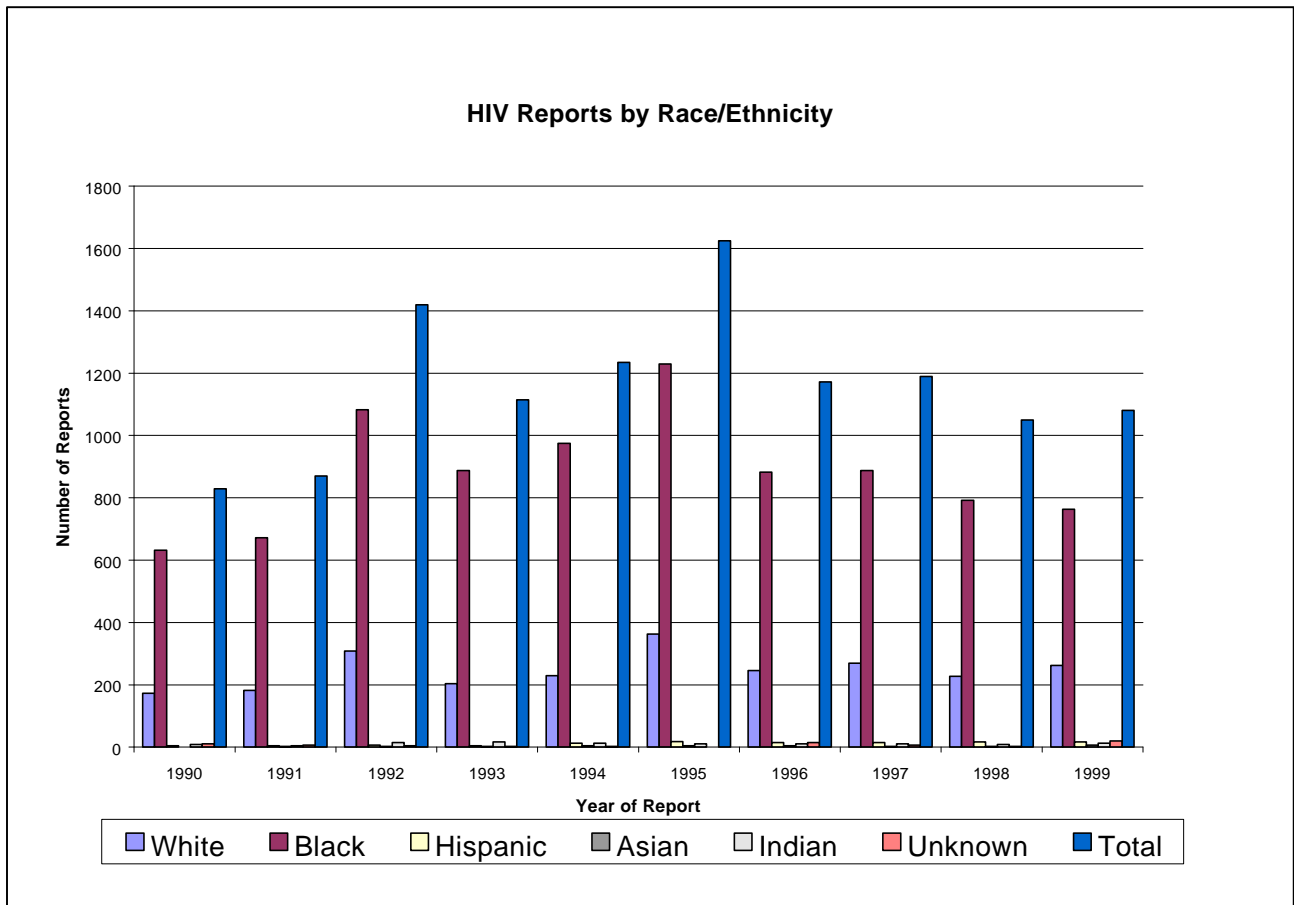
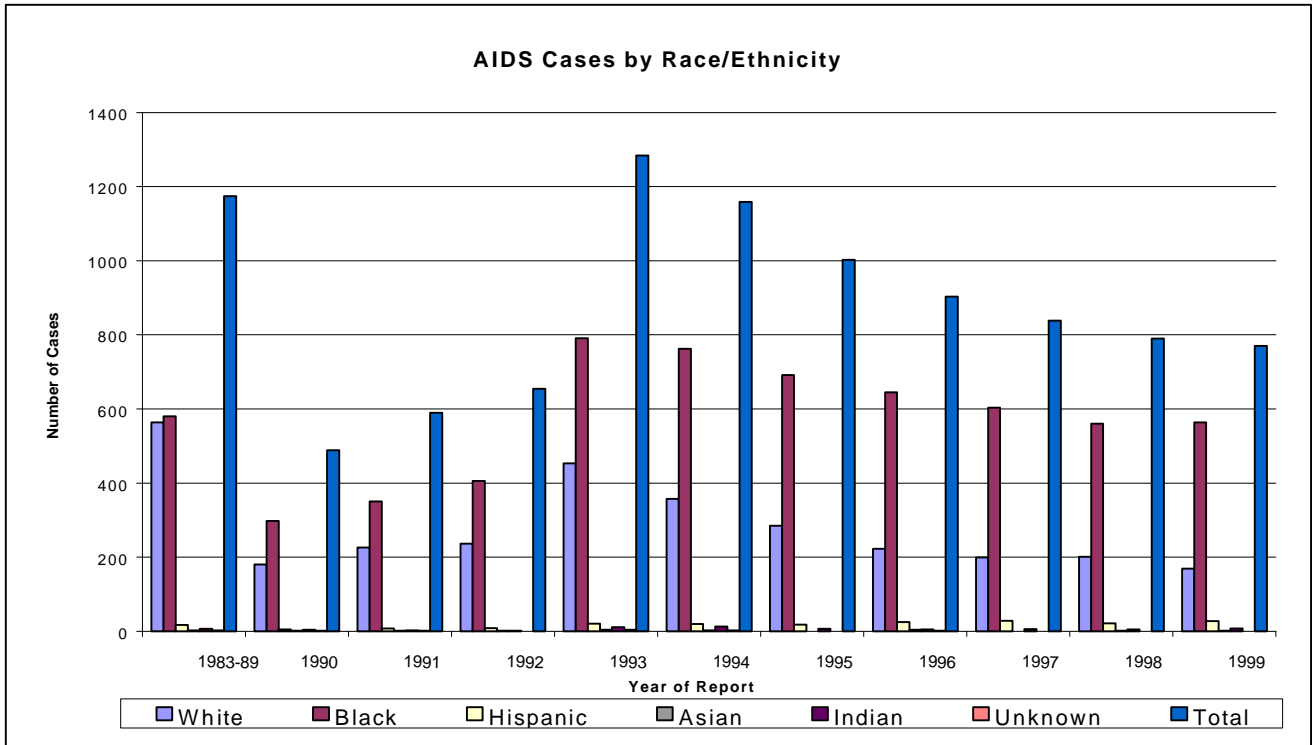


**Annualized AIDS Case Report Rates (Cases/100,000 population)**

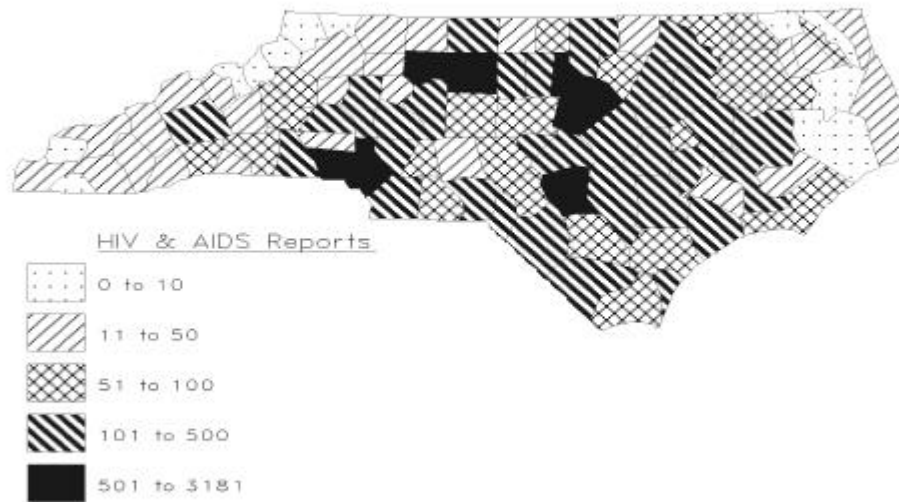
County	1997-98	1998-99	County	1997-98	1998-99
ALAMANCE	4.1	4.5	JOHNSTON	7.6	5.1
ALEXANDER	3.2	3.1	JONES	5.5	16.7
ALLEGHANY	0.0	0.0	LEE	5.2	8.1
ANSON	25.1	16.7	LENOIR	32.3	24.6
ASHE	0.0	2.1	LINCOLN	3.4	1.7
AVERY	0.0	12.9	MCDOWELL	8.8	6.2
BEAUFORT	5.7	5.7	MACON	3.6	3.5
BERTIE	32.2	29.9	MADISON	13.4	5.3
BLADEN	9.8	9.8	MARTIN	17.6	13.7
BRUNSWICK	6.0	5.1	MECKLENBURG	16.0	17.0
BUNCOMBE	17.2	12.6	MITCHELL	3.4	0.0
BURKE	1.8	1.8	MONTGOMERY	6.1	6.1
CABARRUS	6.3	4.9	MOORE	2.9	5.6
CALDWELL	1.3	0.7	NASH	14.3	14.6
CAMDEN	15.7	7.8	NEW HANOVER	14.9	8.3
CARTERET	2.5	2.5	NORTHAMPTON	24.1	7.2
CASWELL	2.3	2.2	ONSLOW	5.0	3.4
CATAWBA	5.4	4.2	ORANGE	3.2	2.7
CHATHAM	6.6	6.5	PAMLICO	0.0	0.0
CHEROKEE	0.0	4.4	PASQUOTANK	8.7	8.5
CHOWAN	10.5	10.4	PENDER	6.6	6.4
CLAY	0.0	0.0	PERQUIMANS	18.3	18.1
CLEVELAND	2.7	4.9	PERSON	4.5	1.5
COLUMBUS	14.4	11.5	PITT	19.9	14.1
CRAVEN	10.2	8.4	POLK	15.1	14.9
CUMBERLAND	9.4	9.0	RANDOLPH	1.6	2.0
CURRITUCK	0.0	5.8	RICHMOND	9.9	6.6
DARE	7.2	12.2	ROBESON	14.5	14.0
DAVIDSON	4.3	3.9	ROCKINGHAM	6.2	5.6
DAVIE	3.2	3.1	ROWAN	8.5	6.8
DUPLIN	27.2	20.1	RUTHERFORD	6.7	2.5
DURHAM	20.6	13.1	SAMPSON	14.2	11.2
EDGECOMBE	23.6	20.1	SCOTLAND	10.0	8.5
FORSYTH	12.1	16.6	STANLY	5.4	5.4
FRANKLIN	4.5	11.1	STOKES	3.5	0.0
GASTON	13.3	13.0	SURRY	0.0	0.7
GATES	5.0	5.0	SWAIN	12.4	16.3
GRAHAM	0.0	0.0	TRANSYLVANIA	5.3	0.0
GRANVILLE	12.6	10.1	TYRRELL	13.2	0.0
GREENE	61.0	40.9	UNION	8.8	3.6
GUILFORD	12.2	18.2	VANCE	21.7	20.4
HALIFAX	23.4	15.4	WAKE	13.8	14.4
HARNETT	6.1	7.1	WARREN	5.4	8.1
HAYWOOD	2.9	1.9	WASHINGTON	22.6	15.4
HENDERSON	13.1	4.9	WATAUGA	0.0	1.2
HERTFORD	20.7	13.9	WAYNE	15.0	15.3
HOKE	17.0	26.4	WILKES	4.0	3.1
HYDE	18.0	0.0	WILSON	18.8	14.4
IREDELL	6.7	5.7	YADKIN	4.2	4.2
JACKSON	3.4	1.7	YANCEY	0.0	0.0
			TOTAL	10.9	10.3

<b>Annualized HIV Case Report Rates (Cases/100,000 population)</b>					
County	1997-98	1998-99	County	1997-98	1998-99
ALAMANCE	6.6	9.8	JOHNSTON	13.3	8.7
ALEXANDER	1.6	3.1	JONES	16.4	5.6
ALLEGHANY	0.0	0.0	LEE	20.6	24.2
ANSON	23.0	16.7	LENOIR	27.2	25.5
ASHE	2.1	2.1	LINCOLN	5.1	6.7
AVERY	3.2	6.5	MCDOWELL	3.8	3.7
BEAUFORT	10.3	9.2	MACON	7.2	8.8
BERTIE	19.8	20.0	MADISON	0.0	0.0
BLADEN	18.0	3.3	MARTIN	13.7	7.8
BRUNSWICK	9.1	4.4	MECKLENBURG	29.9	29.2
BUNCOMBE	14.6	11.9	MITCHELL	10.2	6.8
BURKE	5.4	5.3	MONTGOMERY	8.1	6.1
CABARRUS	8.0	6.6	MOORE	10.7	11.2
CALDWELL	2.7	1.3	NASH	10.9	12.4
CAMDEN	7.9	0.0	NEW HANOVER	19.7	19.2
CARTERET	4.2	2.5	NORTHAMPTON	19.3	4.8
CASWELL	2.3	0.0	ONslow	8.1	7.4
CATAWBA	6.1	3.8	ORANGE	12.0	11.4
CHATHAM	4.4	5.4	PAMLICO	20.8	12.4
CHEROKEE	0.0	2.2	PASQUOTANK	15.9	5.7
CHOWAN	10.5	7.0	PENDER	6.6	2.6
CLAY	0.0	0.0	PERQUIMANS	27.5	36.2
CLEVELAND	11.0	11.4	PERSON	15.1	11.9
COLUMBUS	18.3	18.2	PITT	24.7	20.7
CRAVEN	6.2	13.4	POLK	3.0	0.0
CUMBERLAND	19.9	16.6	RANDOLPH	3.7	5.6
CURRITUCK	5.9	5.8	RICHMOND	22.0	17.5
DARE	5.4	10.5	ROBESON	19.8	17.9
DAVIDSON	8.5	7.0	ROCKINGHAM	5.0	6.7
DAVIE	3.2	4.7	ROWAN	6.1	8.0
DUPLIN	13.6	17.9	RUTHERFORD	5.9	4.2
DURHAM	34.9	32.7	SAMPSON	18.9	10.2
EDGECOMBE	13.6	23.8	SCOTLAND	32.7	21.3
FORSYTH	18.7	20.2	STANLY	6.3	8.1
FRANKLIN	11.4	7.8	STOKES	1.2	0.0
GASTON	12.2	12.7	SURRY	3.0	3.7
GATES	0.0	0.0	SWAIN	8.3	0.0
GRAHAM	0.0	0.0	TRANSYLVANIA	3.6	1.8
GRANVILLE	19.5	19.2	TYRRELL	0.0	0.0
GREENE	47.2	19.1	UNION	8.3	4.5
GUILFORD	25.3	24.1	VANCE	30.2	26.4
HALIFAX	20.7	17.2	WAKE	14.0	14.6
HARNETT	9.7	8.3	WARREN	18.9	13.4
HAYWOOD	6.8	2.9	WASHINGTON	30.2	30.7
HENDERSON	3.7	3.7	WATAUGA	0.0	0.0
HERTFORD	16.1	13.9	WAYNE	7.9	11.8
HOKE	10.2	9.9	WILKES	0.0	0.8
HYDE	9.0	9.1	WILSON	23.9	24.5
IREDELL	3.1	3.1	YADKIN	4.2	4.2
JACKSON	3.4	0.0	YANCEY	6.1	3.0
			TOTAL	15.0	14.0





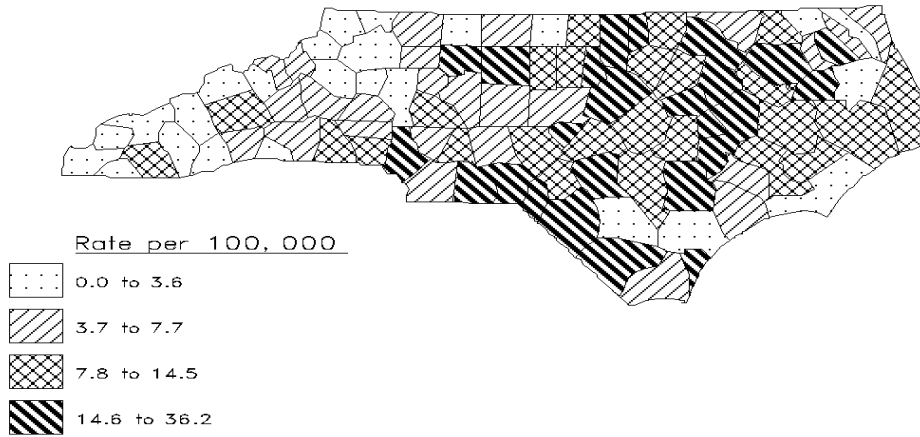
### Cumulative AIDS/HIV Cases through 12/31/1999



### PROJECTED LIVING HIV/AIDS CASES BY 2001



### Annualized HIV Case Report Rate 1998/1999



### Annualized AIDS Case Report Rates 1998/1999

