

NORTHEASTERN NORTH CAROLINA PARTNERSHIP FOR PUBLIC HEALTH EPIDEMIOLOGY REPORT

NUMBER OF NEW HIV DISEASE CASES

	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF	HERT
83-90	118	2,451	19	8	0	4	2	5	17	0	21	11
91-96	614	11,436	65	27	6	18	7	14	135	3	115	35
97-01	461	7,395	43	43	6	8	5	14	85	3	78	29
2002	88	1,677	5	5	3	2	2	2	21	1	6	14
2003	127	2,038	6	2	1	2	2	3	41	2	10	13
2004	89	1,603	5	9	0	1	1	7	23	0	7	15
2005	98	1,846	10	7	3	3	1	1	18	0	10	13
2006	173	2,022	7	3	1	0	2	2	28	1	9	87

HIV DISEASE INCIDENCE RATES

Year	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF	HERT
2002	20.2	20.2	11.0	25.5	40.4	14.1	10.2	6.2	38.2	9.4	10.6	58.8
2003	29.0	24.2	13.2	10.3	12.7	13.9	9.6	9.1	74.7	18.6	17.7	55.0
2004	20.2	18.8	10.9	46.1	0.0	6.9	4.5	20.9	42.0	0.0	12.5	63.7
2005	22.1	21.3	21.7	35.9	33.5	20.6	4.3	2.9	33.3	0.0	17.8	55.1
2006	38.9	22.8	15.1	15.7	10.8	0.0	8.4	5.9	51.9	8.7	16.2	368.9

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS

NORTHEASTERN NORTH CAROLINA PARTNERSHIP FOR PUBLIC HEALTH EPIDEMIOLOGY REPORT

NUMBER OF NEW HIV DISEASE CASE

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
83-90	118	2,451	0	4	8	3	5	1	2	5	3
91-96	614	11,436	3	38	38	11	39	10	2	10	38
97-01	461	7,395	2	30	26	7	27	14	3	17	21
2002	88	1,677	0	7	2	1	6	4	0	4	3
2003	127	2,038	3	11	6	4	10	2	0	6	3
2004	89	1,603	2	5	3	0	6	0	0	3	2
2005	98	1,846	1	8	4	3	3	3	0	2	8
2006	173	2,022	0	8	4	2	12	1	0	4	2

HIV DISEASE INCIDENCE RATES

Year	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
2002	20.2	20.2	0.0	27.8	9.1	7.8	16.9	34.4	0.0	20.1	22.3
2003	29.0	24.2	54.1	43.9	27.6	31.2	27.7	17.2	0.0	30.3	22.3
2004	20.2	18.8	36.2	20.2	13.9	0.0	16.3	0.0	0.0	15.1	15.0
2005	22.1	21.3	18.5	32.5	18.6	23.6	7.8	24.8	0.0	10.1	60.2
2006	38.9	22.8	0.0	32.9	18.8	15.6	30.3	8.1	0.0	20.4	15.1

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS

NUMBER OF NEW CHLAMYDIA CASES PER YEAR

	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF	HERT
2002	1,832	24,738	192	108	7	44	30	57	374	32	337	116
2003	1,783	26,065	153	108	3	53	32	47	364	40	352	118
2004	1,995	28,999	173	101	11	61	27	63	470	41	390	78
2005	2,135	31,183	174	143	12	47	27	66	460	44	410	67
2006	2,439	33,609	188	141	17	57	34	54	520	45	436	176
Average 2002 to 2006	2,037	28,919	176	120	10	52	30	57	438	40	385	111

CHLAMYDIA INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF	HERT
2002	421.3	297.6	424.0	550.1	94.2	309.6	152.7	177.4	679.5	301.1	596.0	487.2
2003	407.8	309.5	336.3	553.9	38.1	368.7	153.8	142.2	663.1	371.7	624.2	498.9
2004	453.6	339.5	377.8	516.9	130.4	420.6	122.4	188.0	859.0	374.9	696.0	331.2
2005	482.2	359.1	378.1	734.1	133.8	323.5	116.8	194.7	849.8	392.0	731.8	284.2
2006	548.9	379.5	405.6	738.5	183.4	387.9	143.0	159.1	963.6	390.4	785.3	746.4
Average 2002 to 2006	462.8	337.1	384.4	618.7	116.0	362.1	137.7	172.3	803.0	366.0	686.7	469.6

NUMBER OF NEW CHLAMYDIA CASES

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
2002	1,832	24,738	6	123	123	19	137	30	9	52	36
2003	1,783	26,065	9	95	111	6	153	31	13	53	42
2004	1,995	28,999	11	88	130	16	161	45	14	72	43
2005	2,135	31,183	10	115	154	20	185	55	15	80	51
2006	2,439	33,609	10	160	176	35	178	25	11	108	68
Average 2002 to 2006	2,037	28,919	9	116	139	19	163	37	12	73	48

CHLAMYDIA INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
2002	421.3	297.6	104.5	488.9	562.5	147.6	384.7	258.1	216.5	260.8	267.1
2003	407.8	309.5	162.4	379.1	510.8	46.8	424.2	266.0	307.2	267.3	312.5
2004	453.6	339.5	199.2	354.9	601.2	124.9	437.4	382.6	339.0	362.0	322.5
2005	482.2	359.1	184.7	466.7	716.8	157.0	483.4	455.3	360.8	405.5	384.0
2006	548.9	379.5	187.2	657.3	828.4	273.8	449.6	202.6	262.7	550.9	514.1
Average 2002 to 2006	462.8	337.1	167.6	469.4	643.9	150.0	435.9	312.9	297.2	369.3	360.0

NUMBER OF GONORRHEA CASES PER YEAR

	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF
2002	1,599	15,353	168	88	5	38	21	38	511	20	304
2003	1,340	15,085	124	77	8	34	14	37	364	21	243
2004	1,158	15,198	65	75	2	39	9	32	401	14	189
2005	1,123	15,068	47	89	6	34	9	18	295	25	214
2006	1,345	17,310	80	76	4	53	30	17	366	20	244
Average 2002 to 2006	1,313	15,603	97	81	5	40	17	28	387	20	239

GONORRHEA INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	BEAU	BERT	CAM	CHOW	CURR	DARE	EDGE	GATES	HALIF
2002	367.8	184.7	371.0	448.2	67.3	267.4	106.9	118.3	928.4	188.2	537.6
2003	306.5	179.1	272.5	394.9	101.7	236.5	67.3	112.0	663.1	195.2	430.9
2004	263.3	177.9	141.9	383.8	23.7	268.9	40.8	95.5	732.9	128.0	337.3
2005	253.6	173.5	102.1	456.9	66.9	234.0	38.9	53.1	545.0	222.7	382.0
2006	302.7	195.4	172.6	398.0	43.1	360.7	126.2	50.1	678.2	173.5	439.5
Average 2002 to 2006	299	182	212	416	61	273	76	86	710	182	425

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS

NUMBER OF GONORRHEA CASES PER YEAR

	NENC REGION	NORTH CAROLINA	HERT
2002	1,599	15,353	71
2003	1,340	15,085	76
2004	1,158	15,198	40
2005	1,123	15,068	38
2006	1,345	17,310	90
Average 2002 to 2006	1,313	15,603	63

GONORRHEA INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	HERT
2002	367.8	184.7	298.2
2003	306.5	179.1	321.3
2004	263.3	177.9	169.8
2005	253.6	173.5	161.2
2006	302.7	195.4	381.7
Average 2002 to 2006	299	182	266

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS

NUMBER OF GONORRHEA CASES PER YEA

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
2002	1,599	15,353	3	50	77	9	138	26	2	30	15
2003	1,340	15,085	9	54	67	5	132	18	6	51	25
2004	1,158	15,198	8	60	63	7	87	19	4	44	39
2005	1,123	15,068	5	68	66	5	133	30	7	34	38
2006	1,345	17,310	2	89	85	10	109	19	8	43	44
Average 2002 to 2006	1,313	15,603	5	64	72	7	120	22	5	40	32

GONORRHEA INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAML	PASQ	PERQ	TYRR	WARR	WASH
2002	367.8	184.7	52.3	198.7	352.1	69.9	387.6	223.7	48.1	150.5	111.3
2003	306.5	179.1	162.4	215.5	308.3	39.0	365.9	154.5	141.8	257.2	186.0
2004	263.3	177.9	144.9	242.0	291.3	54.6	236.4	161.5	96.9	221.2	292.5
2005	253.6	173.5	92.4	275.9	307.2	39.3	347.5	248.3	168.4	172.3	286.1
2006	302.7	195.4	37.4	365.6	400.1	78.2	275.3	154.0	191.1	219.3	332.7
Average 2002 to 2006	299	182	98	260	332	56	323	188	129	204	242

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS

NORTHEASTERN NORTH CAROLINA PARTNERSHIP FOR PUBLIC HEALTH EPIDEMIOLOGY REPORT

NUMBER OF NEW SYPHILIS CASES PER YEAR

	NENC REGION	NORTH CAROLINA	BEAU	BER	CAM	CHOW	CURR	DARE	EDGE	GATES	HAL	HERT
2002	0	271	0	0	0	0	0	0	0	0	0	0
2003	3	150	0	0	1	0	0	0	0	0	0	0
2004	2	192	0	0	0	0	0	0	3	0	0	0
2005	7	274	0	0	0	0	0	0	0	0	1	0
2006	3	309	0	0	0	0	0	0	4	0	2	1
Average 2002 to 2006	3.0	239.2	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.0	0.6	0.2

SYPHILIS INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	BEAU	BER	CAM	CHOW	CURR	DARE	EDGE	GATES	HAL	HERT
2002	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.7	1.8	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0
2005	1.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0
2006	0.7	3.5	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	3.6	4.2
Average 2002 to 2006	0.7	2.8	0.0	0.0	2.5	0.0	0.0	0.0	2.6	0.0	1.1	0.8

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCSHS

NORTHEASTERN NORTH CAROLINA PARTNERSHIP FOR PUBLIC HEALTH EPIDEMIOLOGY REPORT

NUMBER OF NEW SYPHILIS CASES PER YEAR

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAM	PASQ	PERQ	TYRR	WARR	WASH
2002	0	271	0	0	1	0	0	0	0	0	2
2003	3	150	0	0	0	0	0	0	0	1	0
2004	2	192	0	2	0	0	1	0	0	1	0
2005	7	274	0	0	0	0	0	0	0	1	1
2006	3	309	1	2	2	0	0	1	0	0	0
Average 2002 to 2006	3.0	239.2	0.2	0.8	0.6	0.0	0.2	0.2	0.0	0.6	0.6

SYPHILIS INCIDENCE RATES

	NENC REGION	NORTH CAROLINA	HYDE	MART	NORTH	PAM	PASQ	PERQ	TYRR	WARR	WASH
2002	0.0	3.3	0.0	0.0	4.6	0.0	0.0	0.0	0.0	0.0	14.8
2003	0.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
2004	0.5	2.2	0.0	8.1	0.0	0.0	2.7	0.0	0.0	5.0	0.0
2005	1.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	7.5
2006	0.7	3.5	18.7	8.2	9.4	0.0	0.0	8.1	0.0	0.0	0.0
Average 2002 to 2006	0.7	2.8	3.7	3.3	2.8	0.0	0.5	1.6	0.0	3.0	4.5

Source of Data: numerator data from NC HIV/STD surveillance report at www.epi.state.nc.us/epi/hiv/pdf/std06rpt.pdf; rates calculated using bridged race data from NCSCHS