



Cancer in Florida Persons of African Descent 1988 - 2007: Monograph Tables



2010

List of Tables:
Rates by Year by Site
Rates by Year by Site by Stage
Joinpoint Rates by Year by Site
Joinpoint Rates by Year by Site by Stage

Monique Hernandez
Lora Fleming
Jill MacKinnon
David Lee



Florida Person of African Descent and White Cancer Rates by Year: Observed and Expected
Dx Year = Diagnosis Year; Adj Rate = Age Adjusted Rate; JP# = Number of Joinpoints (#) and estimated rates

ALL Cancers											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP1
1988	511.3	517.0	1988	512.9	508.1	1988	315.8	313.8	1988	399.5	408.0
1989	555.2	565.6	1989	540.7	549.4	1989	343.4	347.3	1989	397.4	411.2
1990	638.1	618.8	1990	597.2	593.9	1990	389.0	384.4	1990	436.0	414.4
1991	688.8	677.0	1991	631.2	642.1	1991	375.2	382.8	1991	425.0	417.6
1992	748.4	740.6	1992	642.0	621.1	1992	370.8	381.2	1992	422.0	420.8
1993	693.6	721.9	1993	591.9	600.8	1993	373.6	379.7	1993	421.2	424.0
1994	681.9	703.6	1994	581.6	581.1	1994	381.4	378.1	1994	423.5	427.3
1995	703.5	685.7	1995	586.2	579.7	1995	387.6	376.5	1995	426.4	430.6
1996	654.9	668.4	1996	566.9	578.3	1996	390.5	375.0	1996	431.6	433.9
1997	639.1	651.4	1997	576.4	576.9	1997	381.3	373.4	1997	441.2	437.3
1998	645.9	634.9	1998	577.8	575.5	1998	371.4	371.8	1998	443.4	440.7
1999	631.1	618.8	1999	575.9	574.2	1999	361.7	370.3	1999	438.9	444.1
2000	620.7	603.1	2000	575.5	572.8	2000	359.0	368.8	2000	438.9	435.1
2001	611.4	587.8	2001	567.9	557.2	2001	364.9	367.2	2001	434.1	426.3
2002	571.8	572.9	2002	539.6	541.9	2002	361.9	365.7	2002	414.6	417.7
2003	548.0	558.4	2003	521.3	527.2	2003	360.4	349.7	2003	402.9	409.3
2004	531.1	544.2	2004	499.0	512.8	2004	334.0	334.4	2004	395.5	401.0
2005	531.2	530.4	2005	499.9	498.8	2005	323.3	319.7	2005	396.4	392.9
2006	484.6	517.0	2006	479.0	485.2	2006	318.5	331.2	2006	380.8	385.0
2007	530.4	503.9	2007	485.2	471.9	2007	349.4	343.1	2007	383.4	377.2

Lung and Bronchus											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2
1988	114.19	112.85	1988	95.2	93.8	1988	32.71	33.96	1988	50.44	49.4
1989	116.45	122.01	1989	96.0	99.45	1989	34.81	34.98	1989	50.87	52.99
1990	138.21	131.92	1990	108.1	105.45	1990	37.43	36.02	1990	57.88	56.84
1991	140.54	142.63	1991	111.6	111.82	1991	38.32	37.1	1991	59.58	60.98
1992	144.16	137.3	1992	109.0	109.9	1992	37.62	38.21	1992	61	61.16
1993	128.81	132.17	1993	103.8	108.02	1993	40.31	39.35	1993	60.87	61.35
1994	126.33	127.23	1994	104.1	106.17	1994	40.87	40.52	1994	61.18	61.54
1995	130.44	122.47	1995	106.7	104.35	1995	36.48	41.73	1995	60.25	61.73
1996	110.64	117.89	1996	104.0	102.56	1996	46.58	42.97	1996	62.18	61.92
1997	108.64	113.49	1997	102.0	100.8	1997	42.64	42.22	1997	64.36	62.11
1998	112.05	109.24	1998	101.1	99.08	1998	42.68	41.48	1998	64.35	62.3
1999	107.52	105.16	1999	99.3	97.38	1999	36.76	40.75	1999	63.76	62.49
2000	99.23	101.23	2000	97.5	95.71	2000	37.67	40.03	2000	63.87	62.69
2001	96.55	97.45	2001	93.7	94.07	2001	42.78	39.33	2001	62.55	62.88
2002	89.04	93.8	2002	91.6	92.46	2002	38.27	38.64	2002	61.52	63.07
2003	93.13	90.3	2003	88.8	90.88	2003	38.26	37.96	2003	62.3	63.27
2004	86.85	86.92	2004	88.5	89.32	2004	38.65	37.29	2004	62.86	63.46
2005	77.12	83.67	2005	88.3	87.79	2005	37.42	36.64	2005	61.09	60.74
2006	80.69	80.54	2006	81.2	82.03	2006	32.63	36	2006	57.63	58.14
2007	84.42	77.53	2007	77.0	76.65	2007	36.67	35.36	2007	55.87	55.65

Prostate

Persons of African Descent Male			White Male		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP4
1988	145.58	139.75	1988	117.7	114.25
1989	170.23	167.81	1989	136.5	137.87
1990	194.74	201.5	1990	159.4	166.38
1991	226.34	241.96	1991	196.4	200.77
1992	299.8	290.54	1992	208.6	189.17
1993	280.74	282.72	1993	172.0	178.25
1994	265.19	275.12	1994	158.3	167.95
1995	277.46	267.72	1995	159.1	158.24
1996	248.67	260.52	1996	145.5	149.1
1997	239.84	253.52	1997	155.7	151.09
1998	250.71	246.7	1998	156.0	153.11
1999	245.61	240.07	1999	158.7	155.15
2000	250.62	233.61	2000	154.5	157.23
2001	244.8	227.33	2001	155.6	159.33
2002	237.06	221.21	2002	146.5	144.79
2003	209.68	215.27	2003	133.1	131.59
2004	195.33	209.48	2004	118.5	119.59
2005	198.31	203.84	2005	121.9	121.33
2006	179.1	198.36	2006	120.8	123.11
2007	206.05	193.03	2007	126.3	124.9

Breast

Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2
1988	89.8	90.86	1988	129.23	127.4
1989	86.3	92.42	1989	125.52	127.96
1990	102.69	94.01	1990	132.03	128.52
1991	96.45	95.62	1991	131.98	129.08
1992	94.13	97.26	1992	126.92	129.64
1993	96.68	98.93	1993	127.13	130.21
1994	102.21	100.62	1994	128.58	130.77
1995	106.02	102.35	1995	130.55	131.34
1996	102.72	104.1	1996	129.07	131.92
1997	102.18	105.89	1997	135.55	132.49
1998	102.61	103.42	1998	135.65	133.07
1999	99.63	101	1999	134.61	133.65
2000	98.8	98.65	2000	130.89	134.23
2001	95.45	96.34	2001	130.3	127.89
2002	100.12	94.1	2002	123.69	121.86
2003	96.86	91.9	2003	113.25	116.1
2004	88.5	89.75	2004	110.37	110.62
2005	84.48	87.66	2005	111.8	110.32
2006	90.61	94.46	2006	109.63	110.02
2007	103.71	101.79	2007	109.49	109.72

Colorectal											
Persons of African Descent			Persons of African Descent								
Male			White Male			Female			White Female		
Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	55.82	55.32	1988	76.27	75.29	1988	43.34	43.2	1988	51.4	51.98
1989	51.38	56.54	1989	71.96	74.51	1989	47.92	48.2	1989	50.6	51.7
1990	55.99	57.79	1990	76.04	73.74	1990	53.17	53.78	1990	54.5	51.42
1991	64.85	59.06	1991	73.83	72.98	1991	55.88	53.59	1991	50.9	51.14
1992	63.47	60.36	1992	73.14	72.23	1992	55.74	53.39	1992	51.9	50.87
1993	57.01	61.68	1993	71.04	71.48	1993	51.12	53.2	1993	50.0	50.59
1994	60.66	63.04	1994	68.65	70.75	1994	48.99	53	1994	49.1	50.32
1995	69.16	64.43	1995	69.07	70.02	1995	52.72	52.81	1995	48.2	50.05
1996	71.31	65.84	1996	67.22	69.29	1996	56.69	52.62	1996	49.4	49.78
1997	64.83	67.29	1997	69.44	68.58	1997	50.48	52.43	1997	49.4	49.51
1998	62.52	68.77	1998	69.29	67.87	1998	50.84	52.23	1998	51.4	49.25
1999	72.47	70.29	1999	68.64	67.17	1999	53.09	52.04	1999	49.1	48.98
2000	68.47	67.3	2000	67.21	66.48	2000	49.1	51.85	2000	49.2	48.72
2001	65.9	64.43	2001	62.63	63.1	2001	54.35	51.67	2001	46.7	46.46
2002	57.79	61.69	2002	58.64	59.9	2002	47.23	49.28	2002	43.1	44.3
2003	55.21	59.07	2003	55.96	56.86	2003	48.99	47.01	2003	42.0	42.24
2004	60.36	56.56	2004	55.21	53.98	2004	45.65	44.85	2004	40.1	40.28
2005	57.87	54.15	2005	50.55	51.24	2005	41.36	42.78	2005	38.5	38.41
2006	48.32	51.85	2006	48.23	48.64	2006	41.61	40.81	2006	36.3	36.63
2007	50.1	49.64	2007	47.07	46.17	2007	38.43	38.93	2007	35.7	34.93

Bladder											
Persons of African Descent			Persons of African Descent								
Male			White Male			Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	14.31	18.02	1988	43.44	43.11	1988	4.59	8.25	1988	9.79	10.29
1989	16.3	17.83	1989	45.07	43.19	1989	8.55	8.06	1989	10.26	10.42
1990	21.24	17.64	1990	44.93	43.26	1990	8.09	7.88	1990	11.41	10.55
1991	15.36	17.46	1991	42.61	43.34	1991	6.27	7.7	1991	10.87	10.68
1992	15.94	17.27	1992	43.48	43.41	1992	6.96	7.53	1992	11.01	10.82
1993	18.56	17.09	1993	41.47	43.48	1993	6.3	7.36	1993	10.45	10.96
1994	14.37	16.91	1994	41.44	43.56	1994	8.72	7.19	1994	10.85	11.1
1995	16.88	16.73	1995	43.02	43.63	1995	9.53	7.03	1995	11.09	11.24
1996	19.16	16.56	1996	42.58	43.71	1996	8.15	6.87	1996	11.85	11.38
1997	16.56	16.38	1997	43.45	43.78	1997	7.12	6.72	1997	10.87	11.52
1998	21.89	16.21	1998	44.89	43.86	1998	6.57	6.57	1998	12	11.67
1999	13.19	16.04	1999	44.71	43.94	1999	7.12	6.42	1999	11.66	11.82
2000	14.37	15.87	2000	44.81	44.01	2000	5.08	6.27	2000	11.45	11.37
2001	16.25	15.7	2001	42.84	42.48	2001	4.99	6.13	2001	10.59	10.95
2002	17.71	15.54	2002	41.08	41	2002	5.95	5.99	2002	10.71	10.54
2003	14.96	15.37	2003	38.77	39.57	2003	5.9	5.86	2003	10.4	10.14
2004	15.88	15.21	2004	38.27	38.19	2004	7.05	5.72	2004	10.45	9.76
2005	16.03	15.05	2005	38.39	36.86	2005	4.74	5.6	2005	9.17	9.4
2006	10.94	14.89	2006	34.21	35.58	2006	5.01	5.47	2006	8.46	9.04
2007	14.55	14.74	2007	34.64	34.34	2007	4.83	5.35	2007	8.83	8.7

Head and Neck											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1
1988	36.81	46.78	1988	28.72	29.33	1988	9.35	11.49	1988	10.89	11.16
1989	45.68	45.09	1989	32.71	31.53	1989	8.64	11.22	1989	10.66	11.1
1990	44.67	43.46	1990	34.11	33.89	1990	10.13	10.95	1990	11.76	11.04
1991	47.22	41.89	1991	32.67	33.46	1991	11.34	10.69	1991	10.99	10.99
1992	42.04	40.38	1992	32.17	33.03	1992	9.23	10.43	1992	10.78	10.93
1993	39.74	38.92	1993	31.5	32.61	1993	8.78	10.18	1993	10.9	10.88
1994	37.3	37.51	1994	31.88	32.2	1994	13.09	9.94	1994	11.38	10.82
1995	35.35	36.16	1995	32.07	31.78	1995	11.61	9.7	1995	10.33	10.77
1996	32.5	34.86	1996	32.29	31.38	1996	9.24	9.47	1996	10.72	10.71
1997	35.95	33.6	1997	31.04	30.98	1997	10.06	9.24	1997	10.71	10.66
1998	36.39	32.38	1998	31.27	30.58	1998	11.76	9.02	1998	10.41	10.6
1999	31.46	31.21	1999	30.15	30.19	1999	8.83	8.81	1999	10.77	10.55
2000	28.56	30.09	2000	31.09	29.81	2000	6.96	8.59	2000	10.89	10.5
2001	26.99	29	2001	30.07	29.43	2001	8.23	8.39	2001	10.22	10.2
2002	25.26	27.95	2002	28.23	29.05	2002	9.38	8.19	2002	9.49	9.91
2003	27.95	26.95	2003	29.22	28.68	2003	6.76	7.99	2003	9.53	9.62
2004	28.59	25.97	2004	27.45	28.32	2004	7.36	7.8	2004	9.15	9.35
2005	22.38	25.04	2005	27.82	27.95	2005	8.11	7.61	2005	8.57	9.08
2006	22.36	24.13	2006	27.05	27.6	2006	7.01	7.43	2006	9.06	8.82
2007	24.93	23.26	2007	27.35	27.25	2007	6.12	7.25	2007	8.94	8.57

Non Hodgkin's Lymphoma											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	10.65	10.74	1988	18.75	19.64	1988	6.81	8.3	1988	12.75	13.19
1989	10.64	11.62	1989	20.19	20.35	1989	7.05	8.5	1989	13.58	13.53
1990	11.97	12.56	1990	22.41	21.07	1990	9.51	8.71	1990	14.4	13.89
1991	18.24	13.58	1991	21.76	21.83	1991	6.36	8.93	1991	14.45	14.26
1992	12.78	14.68	1992	22.98	22.61	1992	9.94	9.15	1992	14.8	14.63
1993	11.77	15.87	1993	22.46	23.41	1993	8.63	9.38	1993	14.69	15.02
1994	18.2	17.16	1994	24.89	24.25	1994	9.27	9.61	1994	15.11	15.42
1995	18.8	18.55	1995	24.24	25.12	1995	11	9.85	1995	15.86	15.82
1996	18.64	18.21	1996	24.61	24.71	1996	12.03	10.09	1996	16.05	16.24
1997	18.91	17.88	1997	24.43	24.3	1997	10.13	10.35	1997	17	16.67
1998	17.23	17.56	1998	23.68	23.91	1998	11.31	10.6	1998	17.45	17.11
1999	16.53	17.24	1999	24.29	23.52	1999	9.9	10.87	1999	16.41	16.76
2000	17.02	16.92	2000	23.73	23.13	2000	13.09	11.14	2000	15.94	16.42
2001	16.16	16.62	2001	22.68	22.76	2001	12.29	11.41	2001	16.56	16.09
2002	17.48	16.31	2002	22.22	22.39	2002	11.52	11.7	2002	15.93	15.76
2003	14.34	16.02	2003	21.61	22.02	2003	11.39	11.99	2003	15.07	15.45
2004	13.75	15.73	2004	21.33	21.66	2004	13.24	12.28	2004	15.03	15.13
2005	19.04	15.44	2005	21.91	21.31	2005	12.98	12.59	2005	15.03	14.83
2006	14.81	15.16	2006	19.96	20.96	2006	10.79	12.9	2006	14.68	14.53
2007	14.08	14.89	2007	21.24	20.62	2007	12.47	13.22	2007	14.11	14.23

Ovary

Persons of African Descent						
Female			White Female			
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	
1988	11.14	15.1	1988	17.26	18.29	
1989	14.59	14.69	1989	17.29	18.23	
1990	14.34	14.3	1990	18.7	18.18	
1991	13.23	13.91	1991	18.46	18.13	
1992	13.71	13.54	1992	18.8	18.08	
1993	11.91	13.17	1993	18.5	18.03	
1994	13.27	12.82	1994	18.39	17.98	
1995	15.97	12.47	1995	17.97	17.93	
1996	11.36	12.14	1996	18.47	17.88	
1997	13.67	11.81	1997	17.73	17.83	
1998	12.96	11.49	1998	17.2	17.78	
1999	10.81	11.18	1999	17.98	17.73	
2000	10.33	10.88	2000	17.7	16.84	
2001	10.31	10.59	2001	14.98	15.99	
2002	10.74	10.3	2002	13.92	15.18	
2003	11.34	10.02	2003	14.4	14.42	
2004	8.84	9.75	2004	13.79	13.69	
2005	8.31	9.49	2005	13.18	13	
2006	9.05	9.24	2006	12.52	12.34	
2007	8.31	8.99	2007	11.93	11.72	

Cervix

Persons of African Descent						
Female			White Female			
Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP3	
1988	22.97	22.94	1988	12.24	12.37	
1989	23.14	23.63	1989	13.12	12.89	
1990	25.2	24.35	1990	13.66	13.43	
1991	24.72	25.08	1991	13.03	13.17	
1992	24.9	23.86	1992	12.64	12.9	
1993	22.84	22.71	1993	12.49	12.65	
1994	19.99	21.6	1994	12.27	12.4	
1995	19.04	20.56	1995	12.16	12.15	
1996	20.81	19.56	1996	12.54	11.91	
1997	19.22	18.61	1997	11.42	11.68	
1998	17.61	17.71	1998	11.66	11.45	
1999	17.35	16.85	1999	10.71	11.22	
2000	15.33	16.04	2000	11.1	11	
2001	14.76	15.26	2001	10.46	10.35	
2002	14.37	13.42	2002	9.84	9.73	
2003	11.76	11.81	2003	9.08	9.15	
2004	10.05	10.39	2004	8.82	9.05	
2005	10.76	10.76	2005	9.15	8.95	
2006	11.34	11.15	2006	8.97	8.85	
2007	11.41	11.55	2007	8.6	8.75	

Stomach												
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female			
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JPO	
1988	22.19	27.03	1988	11.33	11.06	1988	11.08	12.04	1988	4.88	5.32	
1989	19.86	26.14	1989	10.79	11.07	1989	11.1	11.84	1989	4.8	5.22	
1990	26.33	25.28	1990	11.03	11.08	1990	10.86	11.64	1990	5.07	5.12	
1991	30.29	24.45	1991	10.73	11.09	1991	10.33	11.44	1991	5.34	5.03	
1992	23.31	23.64	1992	11.5	11.11	1992	10.62	11.25	1992	4.93	4.93	
1993	22.76	22.86	1993	11.3	11.12	1993	11.75	11.07	1993	5.07	4.84	
1994	22.97	22.11	1994	10.93	11.13	1994	11.21	10.88	1994	4.99	4.74	
1995	21	21.38	1995	11.05	11.14	1995	12.54	10.7	1995	4.59	4.65	
1996	20.29	20.67	1996	10.49	10.74	1996	9.96	10.52	1996	4.44	4.57	
1997	22.86	19.99	1997	10.25	10.35	1997	12.57	10.34	1997	4.79	4.48	
1998	21.63	19.33	1998	9.8	9.98	1998	10.06	10.17	1998	4.46	4.39	
1999	17.65	18.7	1999	9.43	9.62	1999	9.47	10	1999	4.25	4.31	
2000	19.31	18.08	2000	9.77	9.27	2000	9.55	9.83	2000	4.24	4.23	
2001	19.16	17.48	2001	9.34	8.94	2001	9.97	9.67	2001	4.34	4.15	
2002	16.32	16.91	2002	9.23	8.61	2002	9.45	9.51	2002	3.84	4.07	
2003	15.86	16.35	2003	8.16	8.3	2003	11.8	9.35	2003	4.16	3.99	
2004	12.22	15.81	2004	7.8	8	2004	8.98	9.19	2004	4.03	3.92	
2005	16.13	15.29	2005	7.39	7.71	2005	7.66	9.04	2005	3.92	3.84	
2006	13.72	14.78	2006	7.45	7.44	2006	7.36	8.89	2006	3.3	3.77	
2007	14.66	14.3	2007	7.08	7.17	2007	8.71	8.74	2007	3.63	3.7	

Liver												
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female			
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	
1988	4.84	5.82	1988	2.73	2.57	1988	1.63	2.05	1988	1.08	0.98	
1989	5.93	6.02	1989	2.88	3.06	1989	1.86	2.1	1989	1.04	1.27	
1990	5.54	6.21	1990	3.48	3.64	1990	1.92	2.15	1990	1.77	1.64	
1991	5.98	6.42	1991	4.3	4.32	1991	1.99	2.2	1991	1.53	1.68	
1992	8.28	6.63	1992	4.56	4.51	1992	1.32	2.25	1992	1.52	1.71	
1993	5.99	6.85	1993	4.68	4.71	1993	2.56	2.31	1993	1.94	1.75	
1994	8.37	7.08	1994	4.72	4.92	1994	3.13	2.37	1994	1.61	1.79	
1995	6.87	7.31	1995	4.78	5.14	1995	3.52	2.42	1995	1.79	1.83	
1996	6.89	7.55	1996	5.58	5.37	1996	2.14	2.48	1996	1.97	1.86	
1997	8.86	7.8	1997	5.78	5.61	1997	3.69	2.54	1997	2.14	1.9	
1998	9.53	8.06	1998	5.89	5.86	1998	2.22	2.61	1998	2.01	1.94	
1999	7.89	8.33	1999	5.7	6.12	1999	2.15	2.67	1999	2.02	1.99	
2000	8.09	8.6	2000	6.89	6.39	2000	2.61	2.74	2000	2.25	2.03	
2001	9.12	8.89	2001	6.85	6.67	2001	2.57	2.8	2001	1.91	2.07	
2002	6.9	9.18	2002	7.27	6.97	2002	2.46	2.87	2002	1.96	2.12	
2003	8.89	9.48	2003	7.66	7.28	2003	2.21	2.94	2003	2.22	2.16	
2004	10.6	9.8	2004	7.36	7.6	2004	3.34	3.01	2004	2.09	2.21	
2005	10.32	10.12	2005	8.01	7.94	2005	2.96	3.09	2005	2.11	2.25	
2006	9.44	10.46	2006	8.13	8.29	2006	3.59	3.16	2006	2.37	2.3	
2007	11.81	10.8	2007	8.27	8.66	2007	3.16	3.24	2007	2.39	2.35	

Florida Person of African Descent and White Cancer Rates by Stage and by Year: Observed and Expected

Dx Year = Diagnosis Year; Adj Rate = Age Adjusted Rate; JP# = Number of Joinpoints (#) and estimated rates

ALL Cancers -- Local											
Persons of African Descent			White Male			Persons of African Descent			White Female		
Male						Female					
Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2
1988	136.2	129.5	1988	186.6	184.0	1988	91.3	96.2	1988	157.4	154.8
1989	146.0	146.4	1989	194.5	197.4	1989	98.4	98.7	1989	152.7	157.2
1990	155.5	165.6	1990	206.4	211.8	1990	105.5	101.3	1990	163.6	159.5
1991	182.4	187.3	1991	236.2	227.3	1991	105.8	104.0	1991	165.9	161.9
1992	222.9	211.8	1992	249.1	243.8	1992	106.1	106.8	1992	163.3	164.4
1993	214.6	215.4	1993	220.8	232.4	1993	113.4	109.6	1993	164.0	166.8
1994	216.3	219.1	1994	218.1	221.5	1994	110.8	112.5	1994	166.4	169.3
1995	224.7	222.8	1995	216.2	211.1	1995	113.0	115.4	1995	165.3	171.9
1996	225.0	226.6	1996	221.7	221.9	1996	121.7	118.5	1996	174.2	174.5
1997	228.9	230.5	1997	235.5	233.4	1997	117.5	118.0	1997	181.2	177.1
1998	233.1	234.4	1998	241.4	245.4	1998	115.0	117.6	1998	184.5	179.7
1999	243.4	238.4	1999	243.7	242.2	1999	117.9	117.2	1999	180.9	182.4
2000	239.8	242.4	2000	244.0	239.0	2000	119.3	116.7	2000	184.2	185.2
2001	246.4	246.6	2001	241.1	235.9	2001	111.7	116.3	2001	178.8	178.1
2002	240.4	236.1	2002	233.3	232.8	2002	120.4	115.9	2002	171.7	171.3
2003	220.3	226.1	2003	224.9	229.8	2003	114.8	115.5	2003	163.7	164.8
2004	218.8	216.5	2004	216.9	226.8	2004	111.3	115.1	2004	165.4	166.1
2005	229.2	222.6	2005	222.4	223.8	2005	111.3	114.6	2005	171.0	167.4
2006	215.7	228.8	2006	217.2	220.9	2006	113.9	114.2	2006	166.1	168.7
2007	241.8	235.3	2007	227.7	218.0	2007	118.6	113.8	2007	170.2	170.0

ALL Cancers -- Regional											
Persons of African Descent			White Male			Persons of African Descent			White Female		
Male						Female					
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	101.9	96.5	1988	93.1	91.5	1988	82.7	82.3	1988	91.8	90.7
1989	102.2	104.8	1989	98.3	98.4	1989	87.7	88.3	1989	91.1	91.4
1990	103.3	113.8	1990	101.2	105.8	1990	95.0	94.8	1990	91.5	92.0
1991	129.9	123.6	1991	112.8	113.7	1991	103.9	101.7	1991	94.1	92.6
1992	140.0	134.2	1992	114.9	111.2	1992	93.7	100.5	1992	92.0	93.2
1993	128.9	128.6	1993	106.5	108.8	1993	93.1	99.3	1993	92.7	93.8
1994	115.9	123.3	1994	106.1	106.4	1994	98.1	98.2	1994	94.0	94.5
1995	122.8	118.1	1995	104.3	104.0	1995	100.8	97.0	1995	94.2	95.1
1996	114.8	113.2	1996	100.7	101.7	1996	102.9	95.9	1996	96.0	95.7
1997	99.9	108.5	1997	99.1	99.5	1997	95.2	94.8	1997	98.0	96.4
1998	109.0	103.9	1998	100.8	97.3	1998	95.6	93.7	1998	97.6	97.0
1999	100.5	99.6	1999	97.6	95.2	1999	92.3	92.6	1999	99.6	97.7
2000	95.4	95.4	2000	93.3	93.1	2000	88.3	91.5	2000	94.7	96.4
2001	93.4	91.4	2001	92.8	91.0	2001	94.5	90.4	2001	97.2	95.1
2002	81.3	87.6	2002	88.6	89.0	2002	93.9	89.4	2002	92.6	93.8
2003	85.8	84.0	2003	84.9	87.1	2003	88.9	88.4	2003	89.1	92.6
2004	80.8	80.5	2004	82.6	85.2	2004	80.9	87.3	2004	90.2	91.4
2005	74.2	77.1	2005	83.5	83.3	2005	80.5	86.3	2005	91.4	90.1
2006	72.1	73.9	2006	81.3	81.5	2006	80.7	85.3	2006	88.6	88.9
2007	75.6	70.8	2007	80.5	79.7	2007	91.9	84.3	2007	89.6	87.8

ALL Cancers -- Distant											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	157.1	174.1	1988	112.5	115.7	1988	76.4	83.9	1988	73.0	73.0
1989	169.0	169.8	1989	117.1	114.7	1989	88.0	84.0	1989	73.9	73.7
1990	161.8	165.6	1990	113.2	113.7	1990	90.6	84.1	1990	75.8	74.4
1991	169.7	161.5	1991	113.3	112.8	1991	76.7	84.2	1991	74.1	75.1
1992	175.2	157.5	1992	111.9	111.8	1992	85.2	84.2	1992	75.9	75.8
1993	155.1	153.6	1993	109.7	110.9	1993	82.3	84.3	1993	75.7	76.5
1994	145.8	149.8	1994	110.9	109.9	1994	88.6	84.4	1994	77.7	77.3
1995	152.0	146.1	1995	112.3	109.0	1995	87.9	84.5	1995	79.4	78.0
1996	137.9	142.5	1996	106.9	108.1	1996	87.4	84.6	1996	78.3	78.8
1997	140.2	139.0	1997	107.7	107.1	1997	91.8	84.7	1997	80.1	79.5
1998	131.1	135.5	1998	105.9	106.2	1998	80.2	84.8	1998	80.2	80.3
1999	132.3	132.2	1999	107.5	109.2	1999	80.3	84.9	1999	78.8	81.1
2000	124.6	128.9	2000	110.6	112.2	2000	77.7	85.0	2000	79.3	81.8
2001	130.2	128.6	2001	117.3	115.3	2001	88.9	85.1	2001	84.8	82.6
2002	125.3	128.3	2002	111.6	114.4	2002	78.6	85.2	2002	82.6	83.4
2003	132.8	128.0	2003	112.6	113.5	2003	90.6	85.3	2003	85.1	84.2
2004	129.2	127.7	2004	116.0	112.6	2004	86.6	85.4	2004	85.3	85.0
2005	127.3	127.4	2005	114.3	111.7	2005	83.5	85.5	2005	84.3	83.0
2006	121.2	127.1	2006	108.7	110.8	2006	79.7	85.6	2006	79.7	80.9
2007	130.1	126.9	2007	109.0	109.9	2007	92.3	85.7	2007	79.3	79.0

ALL Cancers --NOS											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2
1988	112.5	104.4	1988	118.7	113.5	1988	65.1	62.0	1988	76.7	74.1
1989	132.7	150.2	1989	128.9	139.6	1989	69.0	75.6	1989	79.1	84.3
1990	213.2	216.1	1990	174.2	171.8	1990	97.4	92.3	1990	104.4	95.9
1991	201.9	209.1	1991	166.8	165.9	1991	88.7	90.0	1991	90.4	93.8
1992	206.5	202.2	1992	164.4	160.1	1992	85.2	87.8	1992	90.2	91.7
1993	192.7	195.6	1993	152.9	154.6	1993	84.6	85.7	1993	88.6	89.7
1994	200.6	189.2	1994	144.8	149.2	1994	83.4	83.6	1994	84.8	87.7
1995	201.0	183.1	1995	151.4	144.0	1995	85.3	81.5	1995	87.0	85.7
1996	174.7	177.1	1996	135.8	139.0	1996	78.2	79.5	1996	82.6	83.8
1997	168.6	171.3	1997	132.6	134.2	1997	76.2	77.6	1997	81.6	82.0
1998	168.5	165.7	1998	128.0	129.6	1998	80.3	75.7	1998	80.7	80.1
1999	151.1	160.3	1999	125.5	125.1	1999	70.8	73.8	1999	79.2	78.4
2000	159.5	155.1	2000	126.0	120.8	2000	73.4	72.0	2000	80.2	76.6
2001	139.1	139.7	2001	115.1	116.6	2001	69.4	70.2	2001	73.0	74.9
2002	123.6	125.9	2002	104.7	105.5	2002	68.7	68.5	2002	67.3	68.1
2003	107.1	113.5	2003	97.4	95.6	2003	65.5	62.2	2003	64.6	61.9
2004	100.7	102.2	2004	82.2	86.5	2004	54.6	56.4	2004	54.2	56.3
2005	98.6	92.1	2005	78.1	78.4	2005	47.4	51.2	2005	49.5	51.1
2006	74.4	83.0	2006	70.2	71.0	2006	43.9	46.4	2006	46.1	46.5
2007	81.1	74.8	2007	66.6	64.2	2007	46.2	42.1	2007	43.8	42.2

Lung and Bronchus -- Local											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP2	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP2
1988	11.9	14.9	1988	14.8	14.9	1988	3.8	4.1	1988	9.0	9.0
1989	12.6	14.7	1989	14.6	15.1	1989	4.0	4.4	1989	8.7	9.3
1990	15.1	14.5	1990	14.6	15.3	1990	3.8	4.7	1990	9.4	9.7
1991	16.1	14.3	1991	17.4	15.5	1991	5.6	4.9	1991	10.8	10.0
1992	14.3	14.1	1992	16.6	15.7	1992	5.8	5.2	1992	11.3	10.4
1993	11.9	13.9	1993	14.8	15.9	1993	6.4	5.6	1993	10.8	10.8
1994	11.9	13.7	1994	15.7	16.1	1994	5.7	5.9	1994	10.8	11.2
1995	15.0	13.5	1995	15.6	16.3	1995	5.9	6.3	1995	10.7	11.6
1996	17.2	13.3	1996	17.2	16.6	1996	7.2	6.6	1996	12.8	12.0
1997	15.0	13.1	1997	16.0	16.8	1997	5.5	7.0	1997	12.3	12.5
1998	14.1	12.9	1998	17.6	17.0	1998	7.7	7.5	1998	13.1	12.9
1999	12.3	12.8	1999	16.1	15.9	1999	6.7	7.2	1999	13.0	13.4
2000	13.3	12.6	2000	15.1	14.9	2000	7.6	6.9	2000	13.2	12.7
2001	11.5	12.4	2001	13.3	13.9	2001	6.7	6.7	2001	11.4	12.0
2002	9.1	12.2	2002	12.8	13.0	2002	6.3	6.4	2002	11.2	11.3
2003	11.6	12.0	2003	12.7	13.2	2003	6.3	6.2	2003	11.8	11.6
2004	12.2	11.9	2004	14.3	13.4	2004	6.6	6.0	2004	12.0	11.9
2005	10.8	11.7	2005	14.3	13.6	2005	6.3	5.8	2005	12.4	12.2
2006	12.3	11.5	2006	13.5	13.8	2006	4.0	5.5	2006	12.8	12.5
2007	11.2	11.4	2007	13.6	14.0	2007	5.7	5.3	2007	12.3	12.8

Lung and Bronchus -- Regional											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1
1988	28.2	30.7	1988	20.5	19.9	1988	7.9	8.5	1988	11.0	10.5
1989	22.9	29.8	1989	19.9	20.4	1989	7.8	8.5	1989	10.6	10.9
1990	25.2	28.9	1990	19.7	20.8	1990	6.3	8.5	1990	11.0	11.4
1991	30.0	28.0	1991	22.3	21.3	1991	8.3	8.5	1991	12.0	11.8
1992	30.2	27.1	1992	22.3	21.8	1992	9.0	8.5	1992	11.8	12.3
1993	30.0	26.3	1993	21.9	22.2	1993	10.2	8.5	1993	13.5	12.8
1994	24.5	25.4	1994	22.3	22.7	1994	9.2	8.5	1994	13.0	13.3
1995	29.2	24.7	1995	23.1	23.2	1995	7.7	8.5	1995	13.7	13.8
1996	22.8	23.9	1996	22.1	22.7	1996	10.4	8.5	1996	12.9	13.7
1997	20.7	23.2	1997	22.3	22.1	1997	9.8	8.5	1997	13.8	13.7
1998	26.8	22.4	1998	22.4	21.6	1998	7.5	8.5	1998	14.1	13.6
1999	23.5	21.7	1999	21.3	21.1	1999	6.8	8.5	1999	14.3	13.6
2000	22.4	21.1	2000	20.1	20.6	2000	8.0	8.5	2000	12.9	13.6
2001	21.1	20.4	2001	20.2	20.1	2001	9.2	8.5	2001	13.6	13.5
2002	15.7	19.8	2002	20.1	19.6	2002	8.9	8.5	2002	13.5	13.5
2003	21.1	19.2	2003	17.8	19.1	2003	8.5	8.5	2003	12.9	13.4
2004	17.5	18.6	2004	19.4	18.7	2004	7.5	8.5	2004	14.3	13.4
2005	15.7	18.0	2005	19.6	18.2	2005	8.2	8.4	2005	14.0	13.4
2006	16.2	17.4	2006	18.1	17.8	2006	8.6	8.4	2006	12.9	13.3
2007	17.4	16.9	2007	15.9	17.4	2007	8.5	8.4	2007	12.7	13.3

Lung and Bronchus -- Distant

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP3
1988	47.5	51.7	1988	38.3	38.7	1988	14.2	14.3	1988	19.3	19.5
1989	51.6	50.8	1989	39.4	38.6	1989	15.6	14.4	1989	20.5	20.2
1990	50.1	50.0	1990	39.1	38.5	1990	14.6	14.6	1990	20.9	20.8
1991	49.6	49.1	1991	39.3	38.4	1991	13.2	14.8	1991	21.4	21.5
1992	53.4	48.3	1992	38.4	38.3	1992	13.3	14.9	1992	21.5	21.5
1993	49.3	47.5	1993	36.4	38.2	1993	14.9	15.1	1993	21.3	21.5
1994	50.1	46.7	1994	37.1	38.2	1994	14.8	15.3	1994	21.7	21.4
1995	43.9	45.9	1995	39.0	38.1	1995	14.1	15.5	1995	21.3	21.4
1996	40.4	45.2	1996	37.0	38.0	1996	18.5	15.6	1996	21.5	21.8
1997	46.4	44.4	1997	37.5	37.9	1997	18.7	15.8	1997	22.9	22.3
1998	42.2	43.7	1998	36.5	37.8	1998	16.8	16.0	1998	22.8	22.7
1999	46.0	43.0	1999	37.3	37.7	1999	14.7	16.2	1999	22.4	23.2
2000	38.5	42.3	2000	38.7	37.7	2000	14.4	16.4	2000	23.6	23.7
2001	37.9	41.5	2001	38.7	37.6	2001	17.9	16.6	2001	24.4	24.1
2002	41.2	40.9	2002	36.7	37.5	2002	15.2	16.8	2002	24.3	24.6
2003	41.1	40.2	2003	38.9	37.4	2003	16.9	17.0	2003	25.4	25.1
2004	40.5	39.5	2004	38.5	37.3	2004	18.3	17.2	2004	26.0	25.6
2005	34.9	38.9	2005	39.6	37.3	2005	17.3	17.4	2005	26.0	26.2
2006	39.1	38.2	2006	35.4	37.2	2006	16.1	17.6	2006	24.1	24.4
2007	40.6	37.6	2007	35.2	37.1	2007	18.6	17.8	2007	23.0	22.8

Lung and Bronchus -- NOS

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP2	DxYear	Adj Rate	JP2	DxYear	Adj Rate	JP2
1988	26.6	24.3	1988	21.7	19.9	1988	6.8	6.3	1988	11.3	10.4
1989	29.3	35.0	1989	22.2	26.0	1989	7.4	8.4	1989	11.1	13.0
1990	47.8	50.4	1990	34.7	34.1	1990	12.7	11.3	1990	16.6	16.2
1991	44.8	46.8	1991	32.7	32.8	1991	11.2	11.0	1991	15.4	15.9
1992	46.4	43.5	1992	31.8	31.6	1992	9.6	10.7	1992	16.4	15.7
1993	37.7	40.5	1993	30.7	30.4	1993	8.8	10.4	1993	15.3	15.5
1994	39.9	37.6	1994	29.0	29.3	1994	11.1	10.1	1994	15.7	15.3
1995	42.4	35.0	1995	29.1	28.2	1995	8.8	9.9	1995	14.6	15.1
1996	30.3	32.5	1996	27.8	27.1	1996	10.5	9.6	1996	15.0	14.9
1997	26.5	30.2	1997	26.2	26.1	1997	8.6	9.3	1997	15.3	14.7
1998	28.9	28.1	1998	24.6	25.1	1998	10.7	9.1	1998	14.4	14.5
1999	25.6	26.1	1999	24.6	24.2	1999	8.6	8.9	1999	14.1	14.3
2000	25.1	24.3	2000	23.6	23.3	2000	7.6	8.6	2000	14.1	14.1
2001	26.0	22.5	2001	21.5	22.4	2001	9.1	8.4	2001	13.1	13.9
2002	23.0	21.0	2002	21.9	21.6	2002	8.0	8.2	2002	12.5	12.5
2003	19.4	19.5	2003	19.4	19.3	2003	6.6	7.0	2003	12.2	11.4
2004	16.8	18.1	2004	16.3	17.2	2004	6.3	6.0	2004	10.5	10.3
2005	15.8	16.8	2005	14.8	15.3	2005	5.6	5.2	2005	8.8	9.3
2006	13.1	15.6	2006	14.3	13.7	2006	4.0	4.5	2006	7.9	8.4
2007	15.2	14.5	2007	12.4	12.2	2007	4.0	3.9	2007	7.9	7.6

Prostate -- Local

Persons of African Descent					
Male			White Male		
Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP4
1988	67.4	62.5	1988	64.6	63.9
1989	76.2	75.7	1989	73.5	75.5
1990	85.7	91.8	1990	85.1	89.3
1991	103.9	111.2	1991	116.0	105.5
1992	146.4	134.8	1992	127.3	124.7
1993	143.0	138.2	1993	103.9	114.3
1994	141.9	141.6	1994	99.6	104.7
1995	146.9	145.2	1995	98.1	95.9
1996	140.1	148.8	1996	98.5	99.9
1997	148.2	152.5	1997	107.7	104.1
1998	151.6	156.3	1998	111.6	108.5
1999	165.3	160.2	1999	117.2	113.0
2000	158.0	164.2	2000	114.7	117.7
2001	169.4	168.3	2001	117.9	122.7
2002	169.1	158.3	2002	114.9	113.1
2003	147.8	148.9	2003	106.3	104.3
2004	138.8	140.0	2004	94.9	96.2
2005	148.6	144.9	2005	98.5	98.7
2006	138.7	149.9	2006	99.9	101.4
2007	161.1	155.1	2007	105.2	104.2

Prostate -- Regional

Persons of African Descent					
Male			White Male		
Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2
1988	12.3	10.3	1988	11.4	11.2
1989	13.9	14.2	1989	14.7	14.6
1990	14.8	19.7	1990	18.0	18.9
1991	28.7	27.4	1991	24.3	24.5
1992	38.3	38.0	1992	25.7	22.1
1993	33.8	33.1	1993	19.5	19.9
1994	28.2	28.9	1994	16.4	17.9
1995	26.4	25.2	1995	15.4	16.1
1996	22.9	21.9	1996	13.5	14.6
1997	17.2	19.1	1997	11.9	13.1
1998	16.4	16.7	1998	11.4	11.8
1999	15.1	14.5	1999	11.2	10.7
2000	15.0	14.2	2000	8.8	9.6
2001	13.6	13.8	2001	9.7	8.7
2002	13.8	13.5	2002	9.0	7.8
2003	11.4	13.1	2003	6.6	7.0
2004	13.7	12.8	2004	7.3	7.4
2005	12.1	12.5	2005	7.8	7.8
2006	11.4	12.1	2006	8.2	8.2
2007	12.7	11.8	2007	8.7	8.7

Prostate -- Distant

Persons of African Descent					
Male			White Male		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	39.9	44.8	1988	16.5	18.6
1989	44.6	41.4	1989	17.0	16.1
1990	35.7	38.2	1990	14.3	14.0
1991	35.6	35.3	1991	13.2	12.1
1992	45.6	32.6	1992	11.3	10.5
1993	31.0	30.1	1993	8.7	9.1
1994	22.4	27.8	1994	7.5	7.9
1995	26.1	25.7	1995	6.9	6.9
1996	22.7	23.7	1996	5.6	6.0
1997	16.7	21.9	1997	5.3	5.2
1998	18.9	20.2	1998	4.8	5.0
1999	15.8	18.7	1999	4.6	4.7
2000	14.7	17.3	2000	4.7	4.5
2001	14.9	15.9	2001	4.6	4.3
2002	13.8	14.7	2002	3.8	4.1
2003	16.6	13.6	2003	3.6	3.9
2004	13.3	12.6	2004	3.7	3.8
2005	12.1	11.6	2005	3.6	3.6
2006	10.6	10.7	2006	3.5	3.4
2007	10.9	9.9	2007	3.4	3.3

Prostate -- NOS

Persons of African Descent					
Male			White Male		
Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2
1988	26.0	30.0	1988	25.2	26.4
1989	35.6	38.0	1989	31.3	31.7
1990	58.5	48.0	1990	42.0	38.1
1991	58.2	60.8	1991	42.9	45.9
1992	69.5	76.9	1992	44.4	42.8
1993	73.0	73.9	1993	40.0	39.9
1994	72.7	71.1	1994	34.8	37.3
1995	78.1	68.3	1995	38.6	34.8
1996	62.9	65.7	1996	27.9	32.5
1997	57.8	63.1	1997	30.9	30.3
1998	63.9	60.7	1998	28.2	28.3
1999	49.4	58.3	1999	25.7	26.4
2000	63.0	56.0	2000	26.3	24.6
2001	46.9	47.8	2001	23.3	23.0
2002	40.4	40.8	2002	18.9	19.3
2003	34.0	34.8	2003	16.6	16.3
2004	29.5	29.7	2004	12.5	13.7
2005	25.5	25.3	2005	12.0	11.6
2006	18.4	21.6	2006	9.2	9.7
2007	21.3	18.5	2007	8.9	8.2

Breast -- Local

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1
1988	38.3	41.5	1988	70.4	67.9
1989	34.2	41.8	1989	66.4	69.1
1990	40.6	42.1	1990	71.5	70.2
1991	42.8	42.5	1991	74.0	71.4
1992	42.5	42.8	1992	71.7	72.6
1993	45.1	43.1	1993	72.4	73.9
1994	42.9	43.4	1994	73.1	75.1
1995	45.8	43.7	1995	74.2	76.4
1996	49.2	44.0	1996	76.2	77.7
1997	46.2	44.3	1997	80.5	79.0
1998	47.6	44.7	1998	81.0	80.3
1999	45.2	45.0	1999	80.0	78.5
2000	47.9	45.3	2000	78.2	76.7
2001	43.6	45.7	2001	77.9	75.0
2002	49.5	46.0	2002	74.4	73.3
2003	48.0	46.3	2003	66.4	71.6
2004	42.0	46.7	2004	66.5	70.0
2005	42.8	47.0	2005	68.5	68.4
2006	44.8	47.3	2006	67.6	66.8
2007	49.8	47.7	2007	67.4	65.3

Breast -- Regional

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP2
1988	30.9	33.0	1988	35.8	35.7
1989	30.6	33.0	1989	35.0	35.1
1990	34.2	33.0	1990	33.5	34.5
1991	35.2	33.1	1991	35.6	33.9
1992	31.6	33.1	1992	32.5	33.3
1993	29.1	33.1	1993	32.0	32.7
1994	36.0	33.1	1994	32.6	32.1
1995	37.6	33.2	1995	32.9	32.7
1996	33.6	33.2	1996	33.0	33.3
1997	33.7	33.2	1997	34.2	34.0
1998	33.6	33.3	1998	34.3	34.6
1999	34.6	33.3	1999	36.4	35.3
2000	32.9	33.3	2000	34.0	34.8
2001	32.0	33.4	2001	35.1	34.2
2002	33.1	33.4	2002	33.8	33.7
2003	34.3	33.4	2003	31.7	33.2
2004	31.2	33.4	2004	31.9	32.7
2005	29.0	33.5	2005	32.8	32.2
2006	33.8	33.5	2006	31.7	31.7
2007	36.9	33.5	2007	31.7	31.2

Breast -- Distant

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2
1988	9.5	10.1	1988	6.2	6.3
1989	10.4	9.9	1989	6.8	6.3
1990	11.0	9.7	1990	6.4	6.3
1991	8.2	9.6	1991	5.6	6.3
1992	8.4	9.4	1992	6.2	6.3
1993	11.1	9.2	1993	6.1	6.3
1994	10.5	9.0	1994	6.8	6.3
1995	8.2	8.9	1995	6.1	6.3
1996	8.4	8.7	1996	6.2	6.3
1997	10.1	8.6	1997	6.5	6.3
1998	7.1	8.4	1998	5.8	5.7
1999	8.4	8.3	1999	4.8	5.2
2000	6.9	8.1	2000	4.9	4.7
2001	7.9	8.0	2001	5.0	4.8
2002	6.8	7.8	2002	4.6	4.8
2003	6.3	7.7	2003	4.5	4.8
2004	7.4	7.5	2004	4.9	4.8
2005	6.8	7.4	2005	4.9	4.8
2006	6.0	7.3	2006	4.8	4.8
2007	10.0	7.1	2007	4.8	4.8

Breast -- NOS

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	11.2	12.0	1988	16.8	18.9
1989	11.2	12.2	1989	17.3	18.4
1990	16.9	12.3	1990	20.6	17.8
1991	10.3	12.4	1991	16.7	17.3
1992	11.6	12.6	1992	16.5	16.8
1993	11.4	12.7	1993	16.7	16.4
1994	12.8	12.8	1994	16.0	15.9
1995	14.4	13.0	1995	17.5	15.5
1996	11.5	13.1	1996	13.7	15.0
1997	12.2	13.3	1997	14.4	14.6
1998	14.4	13.4	1998	14.6	14.2
1999	11.5	12.3	1999	13.4	13.8
2000	11.1	11.3	2000	13.8	13.4
2001	12.1	10.4	2001	12.3	13.0
2002	10.7	9.5	2002	10.9	11.0
2003	8.3	8.7	2003	10.5	9.4
2004	7.8	8.0	2004	7.1	7.9
2005	5.9	7.3	2005	5.7	6.7
2006	6.1	6.7	2006	5.5	5.7
2007	7.0	6.2	2007	5.5	4.8

Colorectal -- Local											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2
1988	14.8	13.1	1988	26.0	25.7	1988	11.4	12.9	1988	15.6	16.1
1989	12.3	13.4	1989	24.0	24.2	1989	16.3	13.0	1989	15.6	15.7
1990	10.4	13.6	1990	22.6	22.8	1990	13.0	13.1	1990	16.2	15.3
1991	14.3	13.9	1991	22.0	21.5	1991	11.7	13.3	1991	14.7	15.0
1992	16.2	14.2	1992	21.6	21.3	1992	12.1	13.4	1992	14.5	14.6
1993	10.7	14.5	1993	21.0	21.2	1993	13.5	13.5	1993	14.7	14.2
1994	14.1	14.8	1994	19.5	21.0	1994	11.6	13.6	1994	14.1	13.9
1995	14.9	15.1	1995	19.9	20.8	1995	13.1	13.7	1995	13.3	13.6
1996	17.7	15.4	1996	18.8	20.6	1996	14.1	13.8	1996	13.7	14.1
1997	14.0	15.7	1997	22.2	20.4	1997	14.5	14.0	1997	14.9	14.6
1998	13.9	16.0	1998	20.8	20.3	1998	13.2	14.1	1998	15.1	15.2
1999	19.9	16.4	1999	21.0	20.1	1999	17.2	14.2	1999	14.6	15.0
2000	18.8	16.7	2000	20.9	19.9	2000	13.9	14.3	2000	15.4	14.9
2001	17.9	17.0	2001	19.8	19.7	2001	16.1	14.4	2001	14.6	14.7
2002	18.8	17.4	2002	19.6	19.6	2002	14.7	14.6	2002	14.2	14.5
2003	12.3	17.7	2003	18.5	19.4	2003	13.4	14.7	2003	14.1	14.3
2004	20.5	18.1	2004	20.3	19.2	2004	15.6	14.8	2004	14.8	14.2
2005	20.8	18.5	2005	19.7	19.1	2005	14.6	15.0	2005	14.6	14.0
2006	16.5	18.9	2006	18.0	18.9	2006	16.2	15.1	2006	13.5	13.8
2007	17.6	19.3	2007	17.8	18.7	2007	13.1	15.2	2007	13.3	13.7

Colorectal -- Regional											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP1
1988	23.2	19.9	1988	28.5	28.4	1988	15.9	15.4	1988	20.5	20.6
1989	20.3	20.5	1989	26.9	28.2	1989	16.4	17.4	1989	20.1	20.5
1990	17.3	21.2	1990	28.7	28.0	1990	20.1	19.6	1990	21.1	20.5
1991	22.6	21.8	1991	29.0	27.8	1991	23.9	22.0	1991	20.3	20.5
1992	22.4	22.5	1992	27.5	27.7	1992	21.1	21.7	1992	21.2	20.4
1993	22.5	23.2	1993	27.6	27.5	1993	18.6	21.4	1993	19.8	20.4
1994	21.0	24.0	1994	26.9	27.3	1994	21.2	21.1	1994	20.2	20.3
1995	25.8	24.7	1995	27.3	27.2	1995	20.2	20.8	1995	19.7	20.3
1996	29.7	25.5	1996	27.0	27.0	1996	22.8	20.5	1996	20.9	20.3
1997	23.5	26.4	1997	25.9	26.8	1997	18.9	20.2	1997	19.9	20.2
1998	28.5	27.2	1998	27.2	26.6	1998	20.9	19.9	1998	20.3	20.2
1999	27.7	28.1	1999	26.2	26.5	1999	19.2	19.6	1999	19.5	20.1
2000	26.1	25.7	2000	25.3	24.7	2000	18.1	19.3	2000	19.4	18.8
2001	26.3	23.5	2001	22.9	23.0	2001	21.1	19.1	2001	18.4	17.6
2002	16.5	21.5	2002	21.1	21.4	2002	17.1	17.6	2002	16.0	16.4
2003	20.9	19.7	2003	20.7	19.9	2003	17.0	16.2	2003	15.3	15.3
2004	16.6	18.0	2004	18.4	18.6	2004	14.1	15.0	2004	13.9	14.3
2005	17.2	16.5	2005	16.0	17.3	2005	12.0	13.8	2005	13.3	13.4
2006	15.3	15.1	2006	16.1	16.1	2006	11.9	12.7	2006	12.2	12.5
2007	14.1	13.8	2007	15.6	15.0	2007	13.6	11.7	2007	12.2	11.7

Colorectal -- Distant											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0
1988	9.3	9.4	1988	11.5	11.1	1988	9.1	9.8	1988	8.6	8.1
1989	11.4	11.2	1989	9.9	10.9	1989	8.3	9.8	1989	7.7	8.0
1990	13.6	13.4	1990	10.2	10.8	1990	10.7	9.8	1990	7.6	7.9
1991	12.6	13.1	1991	9.9	10.6	1991	9.6	9.8	1991	7.8	7.8
1992	12.8	12.8	1992	11.0	10.5	1992	12.0	9.7	1992	7.6	7.7
1993	12.4	12.5	1993	10.9	10.3	1993	9.0	9.7	1993	7.5	7.6
1994	11.6	12.2	1994	10.3	10.1	1994	7.4	9.7	1994	7.6	7.5
1995	12.0	11.9	1995	9.9	10.0	1995	10.1	9.7	1995	7.2	7.4
1996	12.5	11.6	1996	9.5	9.8	1996	10.6	9.7	1996	7.2	7.3
1997	12.5	11.3	1997	10.0	9.7	1997	9.4	9.7	1997	7.2	7.2
1998	9.2	11.0	1998	10.3	9.5	1998	9.5	9.7	1998	7.7	7.1
1999	10.8	10.8	1999	9.9	9.4	1999	9.8	9.6	1999	7.2	7.0
2000	11.8	11.4	2000	9.1	9.3	2000	9.3	9.6	2000	6.6	6.9
2001	12.0	12.1	2001	9.6	9.1	2001	10.1	9.6	2001	6.7	6.8
2002	12.8	12.9	2002	9.0	9.0	2002	8.2	9.6	2002	6.5	6.7
2003	13.9	13.7	2003	8.0	8.8	2003	11.7	9.6	2003	6.8	6.6
2004	13.4	12.9	2004	9.2	8.7	2004	10.3	9.6	2004	6.5	6.5
2005	11.6	12.2	2005	8.1	8.6	2005	9.8	9.6	2005	6.4	6.4
2006	10.7	11.5	2006	8.4	8.4	2006	8.7	9.5	2006	6.3	6.4
2007	11.6	10.8	2007	8.1	8.3	2007	8.5	9.5	2007	6.4	6.3

Colorectal -- NOS											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP2
1988	8.5	10.1	1988	10.4	10.2	1988	7.0	6.6	1988	6.8	6.6
1989	7.4	10.7	1989	11.2	11.6	1989	6.9	7.7	1989	7.2	7.5
1990	14.8	11.4	1990	14.6	13.2	1990	9.4	9.0	1990	9.6	8.5
1991	15.3	12.1	1991	12.9	13.0	1991	10.7	10.5	1991	8.2	8.4
1992	12.1	12.9	1992	13.1	12.8	1992	10.5	10.1	1992	8.5	8.3
1993	11.5	13.7	1993	11.5	12.6	1993	10.0	9.7	1993	8.0	8.2
1994	14.0	14.6	1994	11.9	12.4	1994	8.8	9.4	1994	7.2	8.2
1995	16.5	15.5	1995	12.1	12.2	1995	9.3	9.0	1995	8.0	8.1
1996	11.4	14.5	1996	11.9	12.0	1996	9.3	8.7	1996	7.6	8.0
1997	14.8	13.5	1997	11.4	11.8	1997	7.8	8.4	1997	7.4	7.9
1998	10.9	12.6	1998	11.0	11.6	1998	7.3	8.1	1998	8.3	7.8
1999	14.1	11.8	1999	11.6	11.5	1999	6.9	7.8	1999	7.9	7.7
2000	11.9	11.0	2000	12.0	11.3	2000	7.9	7.5	2000	7.8	7.7
2001	9.7	10.3	2001	10.3	10.2	2001	7.1	7.2	2001	7.1	6.9
2002	9.7	9.7	2002	9.1	9.2	2002	7.3	7.0	2002	6.5	6.2
2003	8.2	9.0	2003	8.8	8.3	2003	7.0	6.7	2003	5.7	5.6
2004	9.9	8.4	2004	7.3	7.4	2004	5.7	5.8	2004	4.9	5.1
2005	8.2	7.9	2005	6.7	6.7	2005	5.0	5.0	2005	4.3	4.6
2006	5.8	7.4	2006	5.7	6.0	2006	4.9	4.3	2006	4.4	4.2
2007	6.9	6.9	2007	5.6	5.4	2007	3.2	3.7	2007	3.8	3.8

Bladder - In Situ											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2
1988	0.4	NA	1988	4.6	5.7	1988	0.0	NA	1988	1.2	1.3
1989	0.3	NA	1989	6.2	6.2	1989	1.9	NA	1989	1.4	1.5
1990	0.0	NA	1990	7.5	6.8	1990	2.0	NA	1990	1.8	1.6
1991	0.5	NA	1991	7.3	7.4	1991	0.6	NA	1991	2.1	1.8
1992	0.6	NA	1992	8.4	8.0	1992	1.2	NA	1992	2.1	2.0
1993	0.3	NA	1993	8.7	8.7	1993	0.5	NA	1993	2.2	2.2
1994	0.9	NA	1994	8.6	9.5	1994	1.4	NA	1994	2.1	2.4
1995	1.2	NA	1995	10.7	10.4	1995	3.4	NA	1995	2.6	2.7
1996	0.4	NA	1996	11.7	11.3	1996	3.3	NA	1996	3.3	3.0
1997	1.3	NA	1997	12.0	12.3	1997	2.8	NA	1997	3.1	3.3
1998	1.5	NA	1998	14.5	13.3	1998	5.7	NA	1998	3.7	3.7
1999	1.4	NA	1999	14.7	14.5	1999	2.6	NA	1999	3.9	3.8
2000	0.7	NA	2000	15.2	15.8	2000	3.0	NA	2000	3.9	4.0
2001	0.9	NA	2001	16.2	17.2	2001	5.2	NA	2001	3.9	4.1
2002	1.0	NA	2002	16.9	17.1	2002	4.1	NA	2002	4.3	4.3
2003	0.9	NA	2003	16.5	17.0	2003	4.8	NA	2003	4.5	4.5
2004	1.2	NA	2004	18.1	16.9	2004	4.7	NA	2004	4.8	4.6
2005	1.3	NA	2005	18.1	16.8	2005	3.9	NA	2005	4.2	4.4
2006	0.8	NA	2006	15.4	16.7	2006	3.3	NA	2006	3.9	4.1
2007	1.3	NA	2007	16.5	16.6	2007	5.0	NA	2007	4.0	3.8

Bladder - Local											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP3	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	9.3	11.2	1988	29.4	29.3	1988	2.4	4.4	1988	6.7	6.7
1989	9.3	10.8	1989	28.5	28.2	1989	4.7	4.3	1989	6.3	6.6
1990	12.2	10.5	1990	27.0	27.2	1990	4.8	4.2	1990	6.6	6.4
1991	9.0	10.2	1991	25.9	26.2	1991	3.7	4.0	1991	6.2	6.3
1992	9.1	9.8	1992	25.4	25.3	1992	3.5	3.9	1992	6.7	6.2
1993	11.6	9.5	1993	24.3	24.4	1993	3.1	3.8	1993	5.8	6.1
1994	8.5	9.2	1994	23.7	23.5	1994	4.0	3.7	1994	6.0	6.0
1995	7.1	8.9	1995	22.5	22.7	1995	5.1	3.6	1995	5.9	5.9
1996	11.0	8.6	1996	22.6	22.7	1996	4.1	3.5	1996	5.9	5.8
1997	9.4	8.3	1997	23.2	22.6	1997	3.2	3.4	1997	5.7	5.8
1998	9.3	8.1	1998	22.4	22.6	1998	3.3	3.3	1998	5.9	5.7
1999	7.8	7.8	1999	22.0	22.6	1999	3.1	3.2	1999	5.5	5.6
2000	7.2	7.6	2000	21.5	20.6	2000	2.1	3.1	2000	5.5	5.2
2001	7.5	7.3	2001	18.6	18.8	2001	2.1	3.0	2001	4.7	4.9
2002	6.7	7.1	2002	16.7	17.1	2002	2.4	2.9	2002	4.4	4.5
2003	6.4	6.9	2003	15.6	15.6	2003	3.1	2.8	2003	4.0	4.2
2004	7.2	6.6	2004	14.9	15.1	2004	3.7	2.7	2004	4.1	4.0
2005	6.0	6.4	2005	15.1	14.6	2005	1.7	2.6	2005	3.7	3.7
2006	5.9	6.2	2006	14.1	14.1	2006	2.9	2.6	2006	3.5	3.5
2007	5.5	6.0	2007	13.4	13.6	2007	2.2	2.5	2007	3.4	3.2

Bladder - Regional											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	2.1	2.6	1988	2.9	3.0	1988	1.2	1.5	1988	0.6	0.7
1989	1.6	2.5	1989	3.3	3.1	1989	1.3	1.5	1989	0.7	0.7
1990	3.5	2.4	1990	3.1	3.2	1990	1.1	1.4	1990	0.9	0.7
1991	2.0	2.3	1991	3.3	3.3	1991	0.5	1.3	1991	0.9	0.7
1992	2.7	2.2	1992	3.3	3.3	1992	1.1	1.3	1992	0.6	0.7
1993	3.5	2.1	1993	3.1	3.2	1993	0.9	1.2	1993	0.7	0.7
1994	1.3	2.0	1994	3.1	3.1	1994	1.8	1.2	1994	0.7	0.8
1995	1.6	1.9	1995	3.1	3.0	1995	1.5	1.1	1995	0.7	0.8
1996	2.3	1.9	1996	3.1	3.0	1996	1.3	1.1	1996	1.0	0.8
1997	0.9	1.8	1997	3.0	2.9	1997	1.3	1.0	1997	0.7	0.8
1998	2.3	1.7	1998	2.8	2.8	1998	0.7	1.0	1998	0.8	0.8
1999	0.9	1.7	1999	2.7	2.8	1999	1.3	0.9	1999	0.9	0.8
2000	1.0	1.6	2000	2.7	2.7	2000	1.0	0.9	2000	0.7	0.8
2001	1.3	1.5	2001	2.6	2.5	2001	0.5	0.8	2001	0.6	0.7
2002	2.1	1.5	2002	2.4	2.4	2002	1.0	0.8	2002	0.7	0.6
2003	1.1	1.4	2003	2.3	2.2	2003	0.7	0.8	2003	0.5	0.6
2004	1.6	1.4	2004	1.8	2.1	2004	0.7	0.7	2004	0.6	0.5
2005	1.3	1.3	2005	1.9	1.9	2005	0.5	0.7	2005	0.5	0.5
2006	0.4	1.3	2006	1.8	1.8	2006	0.3	0.7	2006	0.3	0.4
2007	1.8	1.2	2007	1.8	1.7	2007	0.7	0.6	2007	0.5	0.4

Bladder - Distant											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0
1988	1.0	1.2	1988	0.9	0.9	1988	0.3	0.7	1988	0.3	0.4
1989	1.0	1.2	1989	1.1	0.9	1989	1.1	0.7	1989	0.4	0.4
1990	1.5	1.2	1990	1.0	0.9	1990	0.6	0.7	1990	0.3	0.4
1991	1.6	1.2	1991	1.1	0.9	1991	0.4	0.7	1991	0.3	0.4
1992	1.0	1.2	1992	0.9	0.9	1992	0.6	0.6	1992	0.4	0.4
1993	0.7	1.1	1993	0.8	0.9	1993	0.4	0.6	1993	0.3	0.4
1994	1.0	1.1	1994	0.8	0.9	1994	0.4	0.6	1994	0.4	0.4
1995	1.2	1.1	1995	0.8	0.9	1995	0.7	0.6	1995	0.5	0.4
1996	0.9	1.1	1996	0.9	0.9	1996	0.8	0.6	1996	0.3	0.4
1997	1.0	1.1	1997	0.8	0.9	1997	0.3	0.6	1997	0.4	0.4
1998	2.0	1.1	1998	0.8	0.9	1998	0.5	0.6	1998	0.4	0.4
1999	0.5	1.1	1999	0.9	0.9	1999	0.4	0.5	1999	0.4	0.4
2000	1.1	1.1	2000	0.8	0.9	2000	0.4	0.5	2000	0.3	0.4
2001	0.6	1.1	2001	1.0	0.9	2001	0.8	0.5	2001	0.3	0.4
2002	1.0	1.1	2002	1.0	0.9	2002	0.5	0.5	2002	0.4	0.3
2003	1.1	1.0	2003	0.7	0.9	2003	0.3	0.5	2003	0.4	0.3
2004	0.8	1.0	2004	0.9	0.9	2004	0.7	0.5	2004	0.2	0.3
2005	1.9	1.0	2005	0.9	0.9	2005	0.6	0.5	2005	0.3	0.3
2006	0.4	1.0	2006	0.9	0.9	2006	0.4	0.5	2006	0.3	0.3
2007	0.8	1.0	2007	1.0	0.9	2007	0.2	0.5	2007	0.4	0.3

Bladder - NOS											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2
1988	2.0	2.4	1988	5.7	6.0	1988	0.3	1.5	1988	1.1	1.1
1989	2.4	2.4	1989	6.1	5.8	1989	1.0	1.5	1989	1.4	1.4
1990	2.0	2.4	1990	6.4	5.7	1990	1.6	1.4	1990	1.8	1.7
1991	2.3	2.4	1991	5.0	5.5	1991	1.2	1.3	1991	1.4	1.6
1992	2.0	2.3	1992	5.5	5.4	1992	1.1	1.3	1992	1.3	1.5
1993	2.2	2.3	1993	4.6	5.3	1993	1.5	1.2	1993	1.5	1.5
1994	2.1	2.3	1994	5.3	5.1	1994	1.6	1.2	1994	1.6	1.4
1995	3.5	2.3	1995	5.9	5.0	1995	1.0	1.1	1995	1.5	1.3
1996	1.6	2.2	1996	4.2	4.8	1996	1.6	1.1	1996	1.3	1.3
1997	2.6	2.2	1997	4.5	4.7	1997	1.0	1.1	1997	1.0	1.2
1998	2.5	2.2	1998	4.5	4.6	1998	0.5	1.0	1998	1.2	1.2
1999	1.4	2.2	1999	4.4	4.5	1999	1.0	1.0	1999	1.0	1.1
2000	2.2	2.2	2000	4.5	4.4	2000	0.9	0.9	2000	1.1	1.1
2001	1.8	2.1	2001	4.5	4.2	2001	0.7	0.9	2001	1.0	1.0
2002	3.9	2.1	2002	4.1	4.1	2002	1.0	0.9	2002	1.0	1.0
2003	1.6	2.1	2003	3.7	3.5	2003	0.9	0.8	2003	1.0	0.9
2004	1.6	2.1	2004	2.6	3.0	2004	0.9	0.8	2004	0.7	0.8
2005	2.9	2.1	2005	2.5	2.5	2005	0.8	0.8	2005	0.5	0.6
2006	0.9	2.1	2006	2.0	2.1	2006	0.7	0.7	2006	0.5	0.5
2007	1.6	2.0	2007	2.0	1.8	2007	0.5	0.7	2007	0.5	0.4

Head & Neck -- Local											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	11.1	10.2	1988	11.8	13.1	1988	2.6	2.9	1988	4.0	4.2
1989	10.3	10.0	1989	12.7	13.0	1989	1.5	2.8	1989	4.2	4.2
1990	9.1	9.8	1990	13.9	12.8	1990	2.9	2.8	1990	4.7	4.2
1991	10.8	9.7	1991	11.5	12.6	1991	2.3	2.7	1991	4.4	4.3
1992	8.9	9.5	1992	11.9	12.4	1992	2.0	2.7	1992	4.0	4.3
1993	10.3	9.3	1993	12.1	12.2	1993	2.2	2.7	1993	4.1	4.3
1994	8.9	9.2	1994	11.7	12.0	1994	3.6	2.6	1994	4.6	4.3
1995	8.9	9.0	1995	12.5	11.9	1995	3.7	2.6	1995	4.3	4.3
1996	8.4	8.9	1996	12.6	11.7	1996	2.5	2.6	1996	4.5	4.4
1997	7.9	8.7	1997	12.1	11.5	1997	2.6	2.6	1997	4.0	4.4
1998	9.0	8.6	1998	11.6	11.3	1998	3.6	2.5	1998	4.4	4.4
1999	9.3	8.4	1999	11.3	11.2	1999	2.2	2.5	1999	4.6	4.4
2000	7.7	8.3	2000	11.7	11.0	2000	2.1	2.5	2000	4.6	4.3
2001	6.5	8.2	2001	11.1	10.8	2001	1.9	2.4	2001	4.1	4.2
2002	6.9	8.0	2002	10.2	10.7	2002	3.0	2.4	2002	3.9	4.1
2003	9.1	7.9	2003	10.7	10.5	2003	2.1	2.4	2003	3.9	4.0
2004	7.7	7.7	2004	9.8	10.4	2004	2.0	2.3	2004	3.8	3.9
2005	6.9	7.6	2005	10.3	10.2	2005	2.5	2.3	2005	3.5	3.8
2006	7.2	7.5	2006	9.4	10.1	2006	2.3	2.3	2006	3.8	3.7
2007	8.9	7.4	2007	9.8	9.9	2007	1.8	2.3	2007	3.8	3.6

Head & Neck -- Regional											
Persons of African Descent Male			Persons of African Descent Female						White Female		
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JPO
1988	14.8	20.4	1988	8.6	9.8	1988	4.4	5.0	1988	3.9	3.9
1989	19.8	19.4	1989	10.6	9.9	1989	3.6	4.8	1989	3.7	3.8
1990	16.1	18.5	1990	9.8	10.1	1990	4.5	4.7	1990	3.5	3.8
1991	21.0	17.6	1991	10.4	10.2	1991	4.7	4.5	1991	3.3	3.8
1992	16.6	16.8	1992	10.6	10.3	1992	4.2	4.4	1992	3.8	3.7
1993	15.4	16.0	1993	10.4	10.5	1993	3.2	4.3	1993	3.8	3.7
1994	15.4	15.2	1994	11.7	10.6	1994	5.6	4.2	1994	4.0	3.6
1995	15.9	14.5	1995	10.8	10.8	1995	3.6	4.0	1995	3.4	3.6
1996	11.4	13.8	1996	11.0	10.9	1996	3.8	3.9	1996	3.4	3.6
1997	13.8	13.1	1997	10.8	11.1	1997	4.2	3.8	1997	3.9	3.5
1998	16.4	12.5	1998	11.4	11.3	1998	5.2	3.7	1998	3.6	3.5
1999	12.3	11.9	1999	11.1	11.4	1999	4.2	3.6	1999	3.6	3.5
2000	11.2	11.3	2000	12.0	11.6	2000	2.7	3.5	2000	3.6	3.4
2001	10.7	10.8	2001	11.4	11.4	2001	4.0	3.4	2001	3.7	3.4
2002	10.7	10.2	2002	10.9	11.2	2002	3.8	3.3	2002	3.4	3.4
2003	10.1	9.8	2003	11.3	11.0	2003	2.6	3.2	2003	3.6	3.3
2004	10.3	9.3	2004	9.9	10.8	2004	2.8	3.1	2004	2.7	3.3
2005	6.7	8.8	2005	10.3	10.6	2005	3.2	3.0	2005	3.0	3.3
2006	7.5	8.4	2006	10.7	10.5	2006	2.0	2.9	2006	3.1	3.2
2007	7.0	8.0	2007	10.7	10.3	2007	2.5	2.8	2007	3.1	3.2

Head & Neck -- Distant											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JPO
1988	6.5	7.9	1988	2.1	2.5	1988	1.2	1.7	1988	1.1	0.8
1989	8.8	7.6	1989	2.6	2.5	1989	2.2	1.6	1989	0.7	0.8
1990	8.3	7.4	1990	2.3	2.5	1990	1.2	1.6	1990	0.9	0.8
1991	7.7	7.1	1991	2.8	2.5	1991	1.9	1.6	1991	1.0	0.8
1992	8.4	6.9	1992	2.5	2.4	1992	1.4	1.6	1992	0.9	0.8
1993	6.0	6.7	1993	2.5	2.4	1993	1.5	1.6	1993	0.7	0.8
1994	5.5	6.5	1994	2.5	2.4	1994	2.2	1.6	1994	0.8	0.8
1995	6.0	6.3	1995	2.5	2.4	1995	1.9	1.6	1995	0.7	0.9
1996	6.1	6.1	1996	2.2	2.3	1996	1.6	1.6	1996	0.9	0.9
1997	6.8	5.9	1997	2.6	2.3	1997	1.8	1.6	1997	0.9	0.9
1998	5.0	5.7	1998	2.2	2.3	1998	1.1	1.5	1998	0.7	0.9
1999	4.4	5.5	1999	2.0	2.3	1999	0.7	1.5	1999	0.8	0.9
2000	4.6	5.4	2000	2.1	2.2	2000	1.1	1.5	2000	0.8	0.9
2001	4.5	5.2	2001	2.4	2.4	2001	1.3	1.5	2001	0.8	0.9
2002	3.1	5.0	2002	2.4	2.7	2002	1.0	1.5	2002	0.7	0.9
2003	4.6	4.9	2003	2.6	2.9	2003	1.0	1.5	2003	0.7	0.9
2004	5.5	4.7	2004	3.9	3.1	2004	1.7	1.5	2004	1.1	0.9
2005	5.1	4.6	2005	3.6	3.4	2005	1.7	1.5	2005	0.9	0.9
2006	3.8	4.4	2006	3.5	3.7	2006	2.2	1.5	2006	1.0	0.9
2007	5.6	4.3	2007	3.8	4.0	2007	1.2	1.4	2007	1.1	0.9

Head & Neck -- NOS

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP2	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	4.5	4.6	1988	6.3	6.2	1988	1.2	1.4	1988	1.9	1.9
1989	6.9	6.6	1989	6.8	6.9	1989	1.3	1.5	1989	2.1	2.2
1990	11.2	9.5	1990	8.2	7.8	1990	1.6	1.6	1990	2.7	2.6
1991	7.7	9.0	1991	8.0	7.5	1991	2.5	1.7	1991	2.3	2.4
1992	8.2	8.5	1992	7.2	7.2	1992	1.7	1.8	1992	2.1	2.3
1993	8.0	8.0	1993	6.5	7.0	1993	2.0	1.9	1993	2.4	2.2
1994	7.4	7.5	1994	6.0	6.7	1994	1.7	2.1	1994	2.0	2.1
1995	4.5	7.1	1995	6.3	6.5	1995	2.5	2.2	1995	2.0	2.0
1996	6.7	6.7	1996	6.5	6.2	1996	1.3	2.0	1996	1.9	1.9
1997	7.5	6.3	1997	5.5	6.0	1997	1.5	1.8	1997	1.9	1.9
1998	6.1	6.0	1998	6.2	5.8	1998	1.9	1.6	1998	1.7	1.8
1999	5.4	5.7	1999	5.7	5.6	1999	1.7	1.5	1999	1.8	1.7
2000	5.1	5.3	2000	5.3	5.4	2000	1.1	1.4	2000	1.9	1.6
2001	5.4	5.0	2001	5.2	5.2	2001	1.1	1.2	2001	1.7	1.5
2002	4.6	4.8	2002	4.8	4.8	2002	1.6	1.1	2002	1.5	1.5
2003	4.2	4.5	2003	4.6	4.4	2003	1.1	1.0	2003	1.4	1.4
2004	5.1	4.2	2004	3.9	4.0	2004	0.9	0.9	2004	1.5	1.3
2005	3.6	4.0	2005	3.6	3.7	2005	0.8	0.8	2005	1.2	1.3
2006	3.8	3.8	2006	3.5	3.4	2006	0.6	0.8	2006	1.2	1.2
2007	3.4	3.6	2007	3.1	3.1	2007	0.6	0.7	2007	1.0	1.2

Non-Hodgkin's Lymphoma -- Local

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	0.7	2.6	1988	4.0	4.1	1988	1.1	1.4	1988	2.7	3.1
1989	2.7	2.6	1989	4.0	4.3	1989	1.4	1.5	1989	3.5	3.2
1990	1.6	2.7	1990	5.1	4.5	1990	2.1	1.6	1990	3.3	3.3
1991	3.3	2.7	1991	4.6	4.8	1991	0.6	1.7	1991	3.6	3.4
1992	1.5	2.8	1992	5.3	5.0	1992	0.9	1.8	1992	3.6	3.5
1993	2.2	2.8	1993	5.0	5.3	1993	2.2	1.9	1993	3.5	3.7
1994	3.1	2.9	1994	5.5	5.6	1994	1.5	2.0	1994	3.9	3.8
1995	4.6	3.0	1995	5.4	5.6	1995	2.2	2.1	1995	3.7	4.0
1996	3.3	3.0	1996	5.6	5.6	1996	2.4	2.2	1996	4.0	4.1
1997	3.3	3.1	1997	5.6	5.6	1997	2.4	2.3	1997	4.6	4.3
1998	3.8	3.1	1998	5.9	5.5	1998	2.3	2.4	1998	4.6	4.3
1999	2.8	3.2	1999	5.6	5.5	1999	2.3	2.5	1999	4.1	4.2
2000	4.4	3.3	2000	5.8	5.5	2000	3.4	2.7	2000	4.0	4.2
2001	2.8	3.3	2001	5.6	5.5	2001	3.4	2.8	2001	4.4	4.2
2002	4.0	3.4	2002	5.2	5.5	2002	2.9	3.0	2002	3.8	4.2
2003	2.2	3.5	2003	4.9	5.5	2003	2.8	3.1	2003	3.9	4.2
2004	3.0	3.5	2004	5.4	5.5	2004	4.5	3.3	2004	4.2	4.2
2005	4.2	3.6	2005	6.2	5.5	2005	3.4	3.5	2005	4.2	4.2
2006	4.2	3.7	2006	5.1	5.5	2006	2.9	3.7	2006	4.5	4.1
2007	2.5	3.8	2007	5.7	5.5	2007	3.2	3.9	2007	4.2	4.1

Non-Hodgkin's Lymphoma -- Regional

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP0
1988	0.4	0.6	1988	2.1	2.0	1988	0.9	1.2	1988	1.8	1.8
1989	0.9	0.7	1989	2.2	2.2	1989	0.6	1.2	1989	1.8	1.9
1990	0.5	0.9	1990	2.6	2.5	1990	1.0	1.3	1990	1.9	1.9
1991	1.3	1.2	1991	2.5	2.7	1991	1.0	1.3	1991	1.6	1.9
1992	2.1	1.5	1992	3.2	3.0	1992	1.2	1.3	1992	2.0	1.9
1993	1.0	1.9	1993	2.9	3.0	1993	1.5	1.4	1993	1.9	2.0
1994	2.6	2.4	1994	3.3	3.0	1994	1.2	1.4	1994	1.8	2.0
1995	2.6	2.4	1995	3.4	3.0	1995	1.9	1.5	1995	2.1	2.0
1996	2.5	2.3	1996	2.8	3.0	1996	1.8	1.5	1996	2.0	2.0
1997	2.0	2.3	1997	3.1	3.0	1997	1.9	1.6	1997	2.4	2.1
1998	2.1	2.3	1998	2.8	3.0	1998	1.4	1.6	1998	2.3	2.1
1999	2.4	2.3	1999	3.0	3.0	1999	1.5	1.7	1999	2.2	2.1
2000	1.4	2.3	2000	2.6	3.0	2000	1.4	1.7	2000	2.2	2.1
2001	2.8	2.3	2001	2.8	3.0	2001	3.0	1.8	2001	2.3	2.2
2002	2.1	2.2	2002	2.5	2.9	2002	2.1	1.8	2002	2.0	2.2
2003	2.8	2.2	2003	2.9	2.9	2003	1.9	1.9	2003	2.1	2.2
2004	1.8	2.2	2004	3.3	2.9	2004	1.5	1.9	2004	2.2	2.2
2005	2.2	2.2	2005	2.9	2.9	2005	1.7	2.0	2005	2.3	2.3
2006	2.1	2.2	2006	2.9	2.9	2006	1.9	2.1	2006	2.2	2.3
2007	2.2	2.1	2007	3.2	2.9	2007	1.8	2.1	2007	2.2	2.3

Non-Hodgkin's Lymphoma -- Distant

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	7.1	6.7	1988	6.7	6.9	1988	3.8	3.5	1988	4.7	4.4
1989	4.0	6.8	1989	7.7	7.2	1989	3.4	3.6	1989	4.2	4.5
1990	5.8	6.8	1990	6.8	7.4	1990	3.5	3.6	1990	4.4	4.6
1991	9.6	6.8	1991	8.0	7.7	1991	2.4	3.7	1991	4.5	4.7
1992	5.7	6.9	1992	7.5	7.9	1992	4.5	3.8	1992	4.7	4.8
1993	5.2	6.9	1993	8.2	8.2	1993	3.0	3.9	1993	4.6	4.9
1994	7.7	6.9	1994	9.2	8.5	1994	4.4	3.9	1994	5.4	5.0
1995	7.9	7.0	1995	8.5	8.8	1995	4.3	4.0	1995	5.2	5.1
1996	7.1	7.0	1996	9.0	9.1	1996	4.8	4.1	1996	5.1	5.2
1997	7.2	7.0	1997	9.2	9.1	1997	4.0	4.2	1997	5.4	5.4
1998	7.5	7.1	1998	8.8	9.0	1998	4.7	4.3	1998	6.1	5.5
1999	7.3	7.1	1999	9.1	8.9	1999	4.2	4.3	1999	5.7	5.6
2000	8.7	7.2	2000	9.1	8.8	2000	4.8	4.4	2000	5.3	5.8
2001	6.7	7.2	2001	8.7	8.8	2001	3.8	4.5	2001	5.9	5.9
2002	7.1	7.2	2002	8.9	8.7	2002	4.0	4.6	2002	6.3	6.0
2003	6.7	7.3	2003	8.5	8.6	2003	4.6	4.7	2003	5.6	5.9
2004	6.0	7.3	2004	8.1	8.6	2004	4.7	4.8	2004	5.6	5.7
2005	9.1	7.3	2005	8.7	8.5	2005	5.4	4.9	2005	5.6	5.6
2006	6.1	7.4	2006	8.2	8.4	2006	4.5	5.0	2006	5.6	5.4
2007	7.7	7.4	2007	8.7	8.4	2007	5.4	5.1	2007	5.3	5.3

Non-Hodgkin's Lymphoma -- NOS

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP2
1988	2.5	2.9	1988	5.9	6.8	1988	1.1	2.6	1988	3.6	3.6
1989	3.0	3.1	1989	6.4	6.8	1989	1.6	2.6	1989	4.1	4.1
1990	4.1	3.4	1990	8.0	6.8	1990	3.0	2.5	1990	4.8	4.7
1991	3.9	3.6	1991	6.6	6.8	1991	2.4	2.5	1991	4.8	4.7
1992	3.6	3.8	1992	7.0	6.8	1992	3.3	2.5	1992	4.5	4.7
1993	3.4	4.1	1993	6.4	6.8	1993	1.9	2.5	1993	4.7	4.6
1994	4.9	4.4	1994	6.9	6.8	1994	2.2	2.5	1994	4.0	4.6
1995	3.7	4.7	1995	7.0	6.8	1995	2.6	2.5	1995	4.8	4.6
1996	5.8	5.0	1996	7.2	6.8	1996	3.2	2.5	1996	5.0	4.6
1997	6.4	5.3	1997	6.5	6.8	1997	1.8	2.4	1997	4.6	4.6
1998	3.9	4.9	1998	6.2	6.8	1998	2.9	2.4	1998	4.5	4.5
1999	4.0	4.5	1999	6.7	6.8	1999	2.0	2.4	1999	4.4	4.5
2000	2.6	4.1	2000	6.3	6.3	2000	3.5	2.4	2000	4.4	4.5
2001	3.9	3.8	2001	5.6	5.8	2001	2.0	2.4	2001	4.0	4.1
2002	4.4	3.5	2002	5.7	5.4	2002	2.6	2.4	2002	3.8	3.7
2003	2.7	3.2	2003	5.4	5.0	2003	2.2	2.4	2003	3.6	3.4
2004	3.0	2.9	2004	4.6	4.6	2004	2.6	2.3	2004	3.0	3.1
2005	3.6	2.7	2005	4.1	4.3	2005	2.4	2.3	2005	2.9	2.9
2006	2.5	2.5	2006	3.8	4.0	2006	1.5	2.3	2006	2.5	2.6
2007	1.7	2.3	2007	3.7	3.7	2007	2.1	2.3	2007	2.5	2.4

Ovary -- Local

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	1.8	2.9	1988	4.0	4.1
1989	2.0	2.7	1989	3.9	4.1
1990	2.8	2.6	1990	4.3	4.2
1991	1.9	2.4	1991	4.4	4.2
1992	1.9	2.3	1992	4.1	4.3
1993	1.6	2.2	1993	4.4	4.3
1994	3.1	2.1	1994	4.8	4.3
1995	2.7	2.0	1995	3.7	4.4
1996	1.5	1.9	1996	4.7	4.4
1997	2.8	1.8	1997	4.4	4.5
1998	2.3	1.7	1998	4.4	4.5
1999	1.8	1.6	1999	4.3	4.0
2000	1.8	1.5	2000	4.1	3.5
2001	0.9	1.4	2001	2.5	3.1
2002	1.3	1.4	2002	2.0	2.7
2003	1.0	1.3	2003	2.5	2.4
2004	1.1	1.2	2004	1.9	2.1
2005	0.9	1.2	2005	1.9	1.9
2006	0.8	1.1	2006	1.8	1.7
2007	1.1	1.1	2007	1.8	1.5

Ovary --Regional

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP3
1988	0.7	1.0	1988	1.2	1.2
1989	0.8	1.0	1989	1.3	1.3
1990	1.3	1.0	1990	1.5	1.4
1991	1.4	1.0	1991	1.4	1.6
1992	0.7	1.1	1992	1.9	1.7
1993	0.8	1.1	1993	1.9	1.8
1994	1.2	1.1	1994	1.9	2.0
1995	1.4	1.1	1995	2.1	2.1
1996	0.8	1.1	1996	1.9	1.9
1997	1.0	1.1	1997	1.6	1.6
1998	0.7	1.2	1998	1.4	1.4
1999	0.8	1.2	1999	1.8	1.6
2000	1.2	1.2	2000	1.5	1.8
2001	1.6	1.2	2001	2.2	2.1
2002	1.7	1.2	2002	2.5	2.4
2003	1.5	1.3	2003	2.0	2.3
2004	1.4	1.3	2004	2.5	2.3
2005	1.2	1.3	2005	2.1	2.2
2006	0.7	1.3	2006	2.1	2.1
2007	1.3	1.3	2007	2.1	2.1

Ovary --Distant

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	6.8	8.7	1988	9.7	9.7
1989	10.7	8.5	1989	9.9	9.7
1990	8.0	8.3	1990	9.7	9.7
1991	5.8	8.0	1991	9.7	9.7
1992	6.9	7.8	1992	10.2	9.7
1993	6.9	7.6	1993	9.6	9.7
1994	6.9	7.4	1994	9.1	9.7
1995	9.4	7.2	1995	9.6	9.7
1996	7.6	7.0	1996	9.6	9.7
1997	8.4	6.8	1997	9.9	9.7
1998	7.5	6.7	1998	9.2	9.4
1999	6.8	6.5	1999	9.4	9.1
2000	5.1	6.3	2000	9.5	8.8
2001	5.9	6.1	2001	8.2	8.5
2002	5.0	6.0	2002	7.8	8.2
2003	6.1	5.8	2003	7.8	8.0
2004	4.7	5.7	2004	7.8	7.7
2005	5.3	5.5	2005	7.6	7.5
2006	6.0	5.4	2006	7.2	7.2
2007	5.1	5.2	2007	7.1	7.0

Ovary --NOS

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP0	Dx Year	Adj Rate	JP1
1988	1.9	3.1	1988	2.3	2.8
1989	1.1	3.0	1989	2.3	2.7
1990	2.3	2.9	1990	3.3	2.7
1991	4.1	2.8	1991	3.0	2.7
1992	4.2	2.7	1992	2.6	2.6
1993	2.6	2.6	1993	2.7	2.6
1994	2.2	2.5	1994	2.7	2.6
1995	2.5	2.4	1995	2.6	2.5
1996	1.5	2.3	1996	2.3	2.5
1997	1.4	2.3	1997	1.9	2.5
1998	2.4	2.2	1998	2.2	2.4
1999	1.4	2.1	1999	2.6	2.4
2000	2.3	2.0	2000	2.6	2.4
2001	1.9	2.0	2001	2.1	2.2
2002	2.8	1.9	2002	1.7	2.0
2003	2.8	1.8	2003	2.1	1.8
2004	1.7	1.8	2004	1.6	1.6
2005	0.9	1.7	2005	1.6	1.5
2006	1.6	1.6	2006	1.4	1.4
2007	0.9	1.6	2007	1.0	1.2

Cervix -- Local

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JP1	Dx Year	Adj Rate	JP1
1988	7.1	6.8	1988	5.5	5.6
1989	7.9	8.5	1989	5.6	5.6
1990	10.8	10.7	1990	5.7	5.7
1991	9.5	10.0	1991	6.0	5.7
1992	8.6	9.4	1992	5.7	5.8
1993	9.7	8.8	1993	5.9	5.9
1994	7.9	8.2	1994	5.8	5.9
1995	6.9	7.7	1995	6.0	6.0
1996	8.2	7.2	1996	6.1	6.0
1997	6.9	6.7	1997	5.9	5.8
1998	6.1	6.3	1998	5.7	5.6
1999	6.9	5.9	1999	5.3	5.4
2000	5.6	5.5	2000	5.5	5.2
2001	4.6	5.2	2001	5.1	5.1
2002	6.0	4.9	2002	4.8	4.9
2003	4.1	4.5	2003	4.4	4.7
2004	3.5	4.3	2004	4.2	4.5
2005	3.8	4.0	2005	4.5	4.4
2006	3.9	3.7	2006	4.4	4.2
2007	3.4	3.5	2007	4.2	4.1

Cervix -- Regional

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JPO
1988	6.6	8.3	1988	3.0	3.3
1989	7.2	8.0	1989	3.3	3.3
1990	7.1	7.7	1990	2.8	3.3
1991	8.1	7.5	1991	3.5	3.3
1992	8.1	7.2	1992	3.1	3.2
1993	7.4	7.0	1993	3.3	3.2
1994	6.4	6.8	1994	3.6	3.2
1995	6.5	6.5	1995	3.0	3.2
1996	7.9	6.3	1996	3.5	3.2
1997	6.3	6.1	1997	3.1	3.2
1998	6.8	5.9	1998	3.6	3.1
1999	5.1	5.7	1999	3.1	3.1
2000	5.1	5.5	2000	3.3	3.1
2001	6.3	5.3	2001	3.2	3.1
2002	4.8	5.2	2002	2.9	3.1
2003	4.2	5.0	2003	2.7	3.1
2004	3.7	4.8	2004	3.0	3.1
2005	4.5	4.7	2005	3.1	3.0
2006	4.5	4.5	2006	3.1	3.0
2007	4.9	4.4	2007	2.8	3.0

Cervix -- Distant

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JPO
1988	2.9	2.9	1988	0.9	1.1
1989	2.9	2.8	1989	1.0	1.1
1990	2.1	2.7	1990	1.2	1.1
1991	2.5	2.7	1991	0.9	1.0
1992	3.1	2.6	1992	1.2	1.0
1993	1.6	2.5	1993	1.1	1.0
1994	2.5	2.4	1994	0.9	1.0
1995	2.5	2.3	1995	1.1	1.0
1996	1.4	2.3	1996	1.2	0.9
1997	3.4	2.2	1997	1.0	0.9
1998	1.5	2.1	1998	0.8	0.9
1999	2.8	2.1	1999	0.9	0.9
2000	2.5	2.0	2000	0.7	0.9
2001	1.7	1.9	2001	0.9	0.9
2002	1.6	1.9	2002	0.7	0.8
2003	1.6	1.8	2003	0.8	0.8
2004	1.0	1.8	2004	0.8	0.8
2005	1.2	1.7	2005	0.7	0.8
2006	1.6	1.6	2006	0.8	0.8
2007	2.1	1.6	2007	0.9	0.8

Cervix -- NOS

Persons of African Descent
Female

White Female

Dx Year	Adj Rate	JPO	Dx Year	Adj Rate	JP3
1988	6.4	6.2	1988	2.9	2.9
1989	5.2	5.7	1989	3.2	3.3
1990	5.2	5.2	1990	4.0	3.7
1991	4.7	4.8	1991	2.7	3.1
1992	5.1	4.4	1992	2.7	2.7
1993	4.1	4.1	1993	2.3	2.3
1994	3.3	3.8	1994	1.9	1.9
1995	3.0	3.5	1995	2.1	1.9
1996	3.4	3.2	1996	1.7	1.8
1997	2.6	2.9	1997	1.5	1.7
1998	3.2	2.7	1998	1.6	1.6
1999	2.7	2.5	1999	1.5	1.5
2000	2.2	2.3	2000	1.6	1.5
2001	2.2	2.1	2001	1.4	1.4
2002	2.0	1.9	2002	1.4	1.3
2003	1.9	1.8	2003	1.2	1.1
2004	1.9	1.7	2004	0.9	1.0
2005	1.2	1.5	2005	0.9	0.8
2006	1.4	1.4	2006	0.7	0.7
2007	1.1	1.3	2007	0.7	0.6

Stomach -- Local

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO
1988	3.4	3.8	1988	1.6	1.6	1988	2.1	1.9	1988	0.8	0.7
1989	1.5	3.7	1989	1.5	1.6	1989	2.5	1.9	1989	0.8	0.7
1990	2.0	3.7	1990	1.3	1.6	1990	1.5	2.0	1990	0.6	0.7
1991	4.9	3.6	1991	1.5	1.6	1991	1.8	2.0	1991	0.8	0.7
1992	3.3	3.5	1992	1.8	1.6	1992	1.7	2.0	1992	0.8	0.7
1993	4.5	3.5	1993	1.7	1.6	1993	1.9	2.1	1993	0.7	0.8
1994	2.9	3.4	1994	1.7	1.6	1994	2.3	2.1	1994	0.8	0.8
1995	3.1	3.4	1995	1.6	1.6	1995	2.2	2.1	1995	0.6	0.8
1996	3.8	3.3	1996	1.6	1.6	1996	2.3	2.2	1996	0.8	0.8
1997	3.9	3.3	1997	1.8	1.6	1997	2.1	2.2	1997	0.7	0.8
1998	4.7	3.2	1998	1.8	1.6	1998	2.2	2.2	1998	0.7	0.8
1999	3.2	3.2	1999	1.5	1.6	1999	1.8	2.3	1999	0.8	0.8
2000	3.2	3.1	2000	1.6	1.6	2000	2.6	2.3	2000	0.8	0.8
2001	2.7	3.1	2001	1.7	1.6	2001	2.7	2.4	2001	0.8	0.8
2002	2.6	3.0	2002	1.7	1.6	2002	1.9	2.4	2002	0.8	0.8
2003	3.1	3.0	2003	1.7	1.6	2003	3.3	2.4	2003	1.0	0.9
2004	2.6	3.0	2004	1.6	1.6	2004	1.9	2.5	2004	0.9	0.9
2005	2.9	2.9	2005	1.4	1.6	2005	1.9	2.5	2005	1.0	0.9
2006	2.1	2.9	2006	1.7	1.6	2006	2.5	2.6	2006	0.9	0.9
2007	3.1	2.8	2007	1.6	1.6	2007	3.0	2.6	2007	0.9	0.9

Stomach -- Regional

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO	DxYear	Adj Rate	JPO
1988	6.7	8.6	1988	4.4	4.2	1988	3.2	3.7	1988	1.8	1.9
1989	7.3	8.3	1989	4.0	4.0	1989	3.6	3.6	1989	1.7	1.8
1990	8.8	7.9	1990	3.5	3.9	1990	2.4	3.5	1990	1.8	1.7
1991	8.2	7.6	1991	3.6	3.7	1991	3.1	3.4	1991	1.7	1.7
1992	8.5	7.3	1992	3.7	3.6	1992	2.1	3.3	1992	1.6	1.6
1993	7.2	7.0	1993	3.2	3.5	1993	4.0	3.2	1993	1.5	1.5
1994	7.7	6.7	1994	3.7	3.3	1994	2.7	3.1	1994	1.7	1.5
1995	6.4	6.4	1995	3.3	3.2	1995	4.6	3.0	1995	1.5	1.4
1996	6.6	6.2	1996	3.3	3.1	1996	2.5	2.9	1996	1.3	1.4
1997	6.1	5.9	1997	3.1	3.0	1997	2.6	2.9	1997	1.2	1.3
1998	4.6	5.7	1998	2.8	2.9	1998	3.3	2.8	1998	1.2	1.2
1999	5.1	5.4	1999	2.7	2.8	1999	2.3	2.7	1999	1.1	1.2
2000	5.3	5.2	2000	2.5	2.7	2000	3.3	2.6	2000	1.1	1.1
2001	4.2	5.0	2001	2.7	2.6	2001	2.5	2.5	2001	1.2	1.1
2002	5.5	4.8	2002	2.8	2.5	2002	2.8	2.5	2002	1.0	1.1
2003	3.8	4.6	2003	2.3	2.4	2003	3.1	2.4	2003	1.1	1.0
2004	4.3	4.4	2004	1.9	2.3	2004	1.9	2.3	2004	1.1	1.0
2005	4.4	4.2	2005	2.2	2.2	2005	2.1	2.3	2005	0.9	0.9
2006	3.5	4.1	2006	2.0	2.1	2006	1.7	2.2	2006	0.8	0.9
2007	4.5	3.9	2007	2.2	2.0	2007	1.7	2.2	2007	0.9	0.9

Stomach --Distant

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0
1988	8.5	8.4	1988	3.2	3.3	1988	3.3	3.4	1988	1.2	1.3
1989	7.5	8.1	1989	2.9	3.2	1989	2.9	3.3	1989	1.3	1.3
1990	9.2	7.7	1990	2.9	3.1	1990	3.6	3.2	1990	1.1	1.2
1991	9.1	7.5	1991	2.9	3.0	1991	3.1	3.1	1991	1.4	1.2
1992	6.0	7.2	1992	2.8	2.9	1992	3.4	3.0	1992	1.0	1.2
1993	5.4	6.9	1993	3.0	2.9	1993	2.5	2.9	1993	1.2	1.2
1994	5.8	6.6	1994	3.1	2.8	1994	3.1	2.8	1994	1.3	1.2
1995	5.7	6.4	1995	2.9	2.7	1995	2.6	2.7	1995	1.2	1.2
1996	5.1	6.1	1996	2.5	2.6	1996	1.8	2.6	1996	1.1	1.2
1997	6.6	5.9	1997	2.6	2.6	1997	3.3	2.5	1997	1.3	1.1
1998	7.3	5.7	1998	2.5	2.5	1998	1.4	2.5	1998	1.2	1.1
1999	4.6	5.5	1999	2.6	2.4	1999	2.7	2.4	1999	1.1	1.1
2000	5.3	5.3	2000	2.7	2.4	2000	1.8	2.3	2000	1.1	1.1
2001	6.0	5.1	2001	2.6	2.3	2001	2.2	2.2	2001	1.0	1.1
2002	4.7	4.9	2002	2.2	2.3	2002	2.1	2.2	2002	1.1	1.1
2003	5.2	4.7	2003	2.0	2.2	2003	2.4	2.1	2003	1.1	1.1
2004	2.9	4.5	2004	2.0	2.1	2004	2.2	2.0	2004	1.0	1.1
2005	4.6	4.3	2005	2.0	2.1	2005	1.9	2.0	2005	1.2	1.0
2006	5.1	4.2	2006	2.0	2.0	2006	1.7	1.9	2006	0.9	1.0
2007	3.3	4.0	2007	1.8	2.0	2007	2.0	1.9	2007	1.0	1.0

Stomach --NOS

Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP1
1988	3.6	3.3	1988	2.2	2.6	1988	2.5	2.5	1988	1.1	1.3
1989	3.4	4.3	1989	2.4	2.7	1989	2.1	2.6	1989	1.1	1.3
1990	6.4	5.6	1990	3.2	2.7	1990	3.3	2.7	1990	1.6	1.4
1991	8.2	7.3	1991	2.8	2.8	1991	2.2	2.9	1991	1.4	1.4
1992	5.6	6.9	1992	3.3	2.9	1992	3.4	3.0	1992	1.5	1.4
1993	5.8	6.6	1993	3.3	3.0	1993	3.4	3.1	1993	1.6	1.4
1994	6.6	6.3	1994	2.5	3.1	1994	3.1	3.2	1994	1.2	1.4
1995	5.9	6.0	1995	3.2	3.1	1995	3.1	3.4	1995	1.4	1.4
1996	4.9	5.7	1996	3.2	3.2	1996	3.4	3.5	1996	1.3	1.4
1997	6.3	5.4	1997	2.7	3.1	1997	4.6	3.7	1997	1.6	1.4
1998	5.0	5.2	1998	2.8	2.9	1998	3.2	3.4	1998	1.4	1.5
1999	4.7	4.9	1999	2.7	2.7	1999	2.7	3.2	1999	1.3	1.4
2000	5.6	4.7	2000	3.0	2.6	2000	1.9	3.0	2000	1.2	1.3
2001	6.3	4.5	2001	2.4	2.4	2001	2.5	2.8	2001	1.3	1.2
2002	3.5	4.3	2002	2.5	2.3	2002	2.6	2.6	2002	1.0	1.1
2003	3.9	4.1	2003	2.1	2.2	2003	3.0	2.4	2003	1.1	1.0
2004	2.4	3.9	2004	2.3	2.1	2004	3.1	2.3	2004	1.1	1.0
2005	4.2	3.7	2005	1.9	2.0	2005	1.7	2.1	2005	1.0	0.9
2006	3.1	3.5	2006	1.8	1.8	2006	1.5	2.0	2006	0.7	0.9
2007	3.8	3.4	2007	1.6	1.7	2007	2.0	1.9	2007	0.8	0.8

Liver -- Local											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP0
1988	0.6	0.9	1988	0.4	0.5	1988	0.4	0.4	1988	0.3	0.2
1989	1.1	1.0	1989	0.6	0.5	1989	0.2	0.4	1989	0.2	0.2
1990	0.9	1.0	1990	0.7	0.6	1990	0.4	0.4	1990	0.4	0.3
1991	1.1	1.1	1991	0.6	0.7	1991	0.2	0.4	1991	0.2	0.3
1992	1.5	1.2	1992	0.7	0.7	1992	0.2	0.5	1992	0.3	0.3
1993	1.1	1.3	1993	0.8	0.8	1993	0.7	0.5	1993	0.3	0.3
1994	1.2	1.4	1994	0.7	0.9	1994	0.6	0.5	1994	0.4	0.3
1995	0.7	1.5	1995	0.9	1.0	1995	0.1	0.5	1995	0.4	0.4
1996	1.3	1.6	1996	1.1	1.1	1996	0.4	0.6	1996	0.3	0.4
1997	2.2	1.7	1997	1.2	1.2	1997	1.4	0.6	1997	0.6	0.4
1998	2.8	1.9	1998	1.3	1.3	1998	0.5	0.7	1998	0.5	0.5
1999	1.6	2.0	1999	1.4	1.5	1999	0.7	0.7	1999	0.4	0.5
2000	2.6	2.2	2000	2.0	1.6	2000	0.9	0.8	2000	0.5	0.5
2001	2.5	2.3	2001	1.7	1.8	2001	0.2	0.8	2001	0.6	0.6
2002	2.1	2.5	2002	1.9	2.0	2002	0.6	0.9	2002	0.5	0.6
2003	2.0	2.7	2003	2.3	2.2	2003	0.6	0.9	2003	0.6	0.7
2004	3.3	2.9	2004	2.5	2.4	2004	0.7	1.0	2004	0.7	0.7
2005	2.7	3.1	2005	2.8	2.7	2005	1.1	1.0	2005	0.8	0.8
2006	3.1	3.4	2006	3.0	3.0	2006	1.3	1.1	2006	0.9	0.8
2007	4.0	3.6	2007	3.0	3.3	2007	1.3	1.2	2007	1.0	0.9

Liver --Regional											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	AdjRate	JP	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP3
1988	0.2	0.7	1988	0.3	0.3	1988	0.1	NA	1988	0.1	0.1
1989	1.2	0.7	1989	0.3	0.3	1989	0.7	NA	1989	0.1	0.2
1990	0.4	0.8	1990	0.3	0.4	1990	0.3	NA	1990	0.2	0.2
1991	1.3	0.8	1991	0.5	0.4	1991	0.0	NA	1991	0.2	0.2
1992	1.1	0.9	1992	0.5	0.5	1992	0.0	NA	1992	0.2	0.2
1993	0.4	0.9	1993	0.6	0.6	1993	0.1	NA	1993	0.2	0.2
1994	1.0	1.0	1994	0.7	0.6	1994	0.1	NA	1994	0.2	0.2
1995	1.3	1.1	1995	0.6	0.6	1995	0.1	NA	1995	0.2	0.2
1996	1.1	1.1	1996	0.6	0.6	1996	0.7	NA	1996	0.2	0.2
1997	0.8	1.2	1997	0.7	0.6	1997	0.4	NA	1997	0.3	0.2
1998	0.6	1.3	1998	0.5	0.6	1998	0.1	NA	1998	0.2	0.2
1999	1.4	1.4	1999	0.7	0.6	1999	0.1	NA	1999	0.2	0.2
2000	0.9	1.5	2000	0.7	0.8	2000	0.4	NA	2000	0.2	0.2
2001	1.8	1.6	2001	1.1	1.0	2001	0.5	NA	2001	0.3	0.2
2002	1.1	1.7	2002	1.2	1.3	2002	0.5	NA	2002	0.2	0.3
2003	2.2	1.8	2003	1.2	1.3	2003	0.5	NA	2003	0.3	0.3
2004	2.3	2.0	2004	1.5	1.4	2004	0.9	NA	2004	0.4	0.4
2005	2.4	2.1	2005	1.5	1.5	2005	0.4	NA	2005	0.4	0.4
2006	2.3	2.3	2006	1.5	1.5	2006	0.6	NA	2006	0.5	0.5
2007	2.3	2.4	2007	1.5	1.6	2007	0.4	NA	2007	0.5	0.5

Liver --Distant											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1
1988	1.4	1.8	1988	0.8	0.7	1988	0.6	0.7	1988	0.3	0.3
1989	1.7	1.8	1989	0.7	0.7	1989	0.5	0.6	1989	0.4	0.3
1990	0.8	1.8	1990	0.5	0.8	1990	0.4	0.6	1990	0.3	0.3
1991	0.9	1.8	1991	0.8	0.9	1991	0.5	0.6	1991	0.3	0.3
1992	2.4	1.8	1992	1.1	0.9	1992	0.6	0.6	1992	0.3	0.3
1993	1.4	1.8	1993	1.0	1.0	1993	0.5	0.6	1993	0.4	0.3
1994	2.7	1.8	1994	0.9	1.1	1994	0.9	0.6	1994	0.3	0.3
1995	2.2	1.8	1995	1.2	1.2	1995	1.0	0.6	1995	0.4	0.4
1996	1.9	1.8	1996	1.4	1.3	1996	0.2	0.6	1996	0.4	0.4
1997	2.1	1.8	1997	1.2	1.3	1997	0.5	0.6	1997	0.3	0.4
1998	2.4	1.8	1998	1.2	1.3	1998	0.6	0.5	1998	0.3	0.4
1999	1.7	1.8	1999	1.4	1.3	1999	0.4	0.5	1999	0.4	0.4
2000	1.7	1.8	2000	1.5	1.3	2000	0.3	0.5	2000	0.5	0.4
2001	2.1	1.8	2001	1.0	1.2	2001	0.5	0.5	2001	0.4	0.4
2002	1.2	1.8	2002	1.2	1.2	2002	0.7	0.5	2002	0.4	0.4
2003	1.4	1.8	2003	1.3	1.2	2003	0.3	0.5	2003	0.4	0.4
2004	1.9	1.8	2004	0.9	1.2	2004	0.3	0.5	2004	0.3	0.3
2005	1.8	1.8	2005	1.2	1.2	2005	0.7	0.5	2005	0.3	0.3
2006	1.6	1.8	2006	1.0	1.1	2006	0.5	0.5	2006	0.2	0.2
2007	2.0	1.8	2007	1.3	1.1	2007	0.2	0.5	2007	0.2	0.2

Liver --NOS											
Persons of African Descent Male			White Male			Persons of African Descent Female			White Female		
DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1	DxYear	Adj Rate	JP0	DxYear	Adj Rate	JP1
1988	2.6	2.9	1988	1.2	1.1	1988	0.6	1.1	1988	0.4	0.4
1989	2.0	2.9	1989	1.3	1.4	1989	0.6	1.1	1989	0.4	0.5
1990	3.5	2.9	1990	1.9	1.9	1990	0.8	1.1	1990	0.9	0.8
1991	2.7	3.0	1991	2.4	2.4	1991	1.3	1.1	1991	0.9	1.0
1992	3.3	3.0	1992	2.3	2.4	1992	0.5	1.1	1992	0.8	1.0
1993	3.1	3.0	1993	2.3	2.4	1993	1.3	1.1	1993	1.1	1.0
1994	3.4	3.0	1994	2.5	2.5	1994	1.4	1.2	1994	0.7	1.0
1995	2.7	3.0	1995	2.0	2.5	1995	2.2	1.2	1995	0.9	1.0
1996	2.6	3.0	1996	2.5	2.5	1996	1.0	1.2	1996	1.1	0.9
1997	3.7	3.0	1997	2.6	2.5	1997	1.4	1.2	1997	1.0	0.9
1998	3.8	3.0	1998	2.8	2.5	1998	1.1	1.2	1998	1.1	0.9
1999	3.1	3.1	1999	2.2	2.6	1999	1.0	1.2	1999	1.0	0.9
2000	2.8	3.1	2000	2.7	2.6	2000	1.0	1.2	2000	1.0	0.9
2001	2.8	3.1	2001	3.2	2.6	2001	1.4	1.2	2001	0.8	0.9
2002	2.4	3.1	2002	2.9	2.6	2002	0.7	1.2	2002	0.8	0.8
2003	3.3	3.1	2003	2.8	2.7	2003	0.9	1.2	2003	0.9	0.8
2004	3.2	3.1	2004	2.4	2.7	2004	1.4	1.2	2004	0.8	0.8
2005	3.4	3.1	2005	2.6	2.7	2005	0.7	1.2	2005	0.6	0.8
2006	2.4	3.2	2006	2.6	2.7	2006	1.3	1.2	2006	0.8	0.8
2007	3.5	3.2	2007	2.4	2.8	2007	1.3	1.2	2007	0.7	0.8

Florida Joinpoint Analysis (1988-2007) for Selected Cancers, All Ages

APC = Average Percent Change * = statistical significance at p = 0.05

		Trend 1		Trend 2		Trend 3		Trend 4		Trend 5			
		Year	Range	APC	Year	Range	APC	Year	Range	APC	Year	Range	
All Sites													
Persons of African Descent	Male	1988	1992	9.4*	1992	2007	-2.5*						
	Female	1988	1990	10.7*	1990	2002	-0.4	2002	2005	-4.4	2005	2007	3.6
White	Male	1988	1991	8.1*	1991	1994	-3.3	1994	2000	-0.2	2000	2007	-2.7*
	Female	1988	1999	0.8*	1999	2007	-2*						
Colorectal													
Persons of African Descent	Male	1988	1999	2.2*	1999	2007	-4.3*						
	Female	1988	1990	11.6	1990	2001	-0.4	2001	2007	-4.6*			
White	Male	1988	2000	-1*	2000	2007	-5.1*						
	Female	1988	2000	-0.5	2000	2007	-4.6*						
Lung & Bronchus													
Persons of African Descent	Male	1988	1991	8.1*	1991	2007	-3.7*						
	Female	1988	1996	3*	1996	2007	-1.8*						
White	Male	1988	1991	6*	1991	2005	-1.7*	2005	2007	-6.6			
	Female	1988	1991	7.3*	1991	2004	0.3	2004	2007	-4.3*			
Bladder													
Persons of African Descent	Male	1988	2007	-1.1									
	Female	1988	2007	-2.3*									
White	Male	1988	2000	0.2	2000	2007	-3.5*						
	Female	1988	1999	1.3*	1999	2007	-3.7*						
Head and Neck													
Persons of African Descent	Male	1988	2007	-3.6*									
	Female	1988	2007	-2.4*									
White	Male	1988	1990	7.5	1990	2007	-1.3*						
	Female	1988	2000	-0.5	2000	2007	-2.9*						

		Trend 1		Trend 2		Trend 3		Trend 4		Trend 5			
		Year	Range	APC	Year	Range	APC	Year	Range	APC	Year	Range	APC
Non-Hodgkin's Lymphoma													
Persons of African Descent	Male	1988	1995	8.1*	1995	2007	-1.8						
	Female	1988	2007	2.5*									
White	Male	1988	1995	3.6*	1995	2007	-1.6*						
	Female	1988	1998	2.6*	1998	2007	-2*						
Stomach													
Persons of African Descent	Male	1988	2007	-3.3*									
	Female	1988	2007	-1.7*									
White	Male	1988	1995	0.1	1995	2007	-3.6*						
	Female	1988	2007	-1.9*									
Liver													
Persons of African Descent	Male	1988	2007	3.3*									
	Female	1988	2007	2.5*									
White	Male	1988	1991	18.8*	1991	2007	4.4*						
	Female	1988	1990	29.3	1990	2007	2.1*						
Breast													
Persons of African Descent	Female	1988	1997	1.7*	1997	2005	-2.3*	2005	2007	7.8			
White	Female	1988	2000	0.4*	2000	2004	-4.7*	2004	2007	-0.3			
Ovary													
Persons of African Descent	Female	1988	2007	-2.7*									
White	Female	1988	1999	-0.3	1999	2007	-5*						
Cervix													
Persons of African Descent	Female	1988	1991	3	1991	2001	-4.8*	2001	2004	-12	2004	2007	3.6
White	Female	1988	1990	4.2	1990	2000	-2*	2000	2003	-5.9	2003	2007	-1.1
Prostate													
Persons of African Descent	Male	1988	1992	20.1*	1992	2007	-2.7*						
White	Male	1988	1991	20.7*	1991	1996	-5.8*	1996	2001	1.3	2001	2004	-9.1
											2004	2007	1.5

Florida Joinpoint Analysis (1988-2007) for Selected Cancers by Stage, All Ages (* = statistical significance at .05 level)

APC = Average Percent Change

		Trend 1			Trend 2			Trend 3			Trend 4		Trend 5	
		Years		APC										
All Sites														
Local														
Persons of African Descent	Male	1988	1992	13.1 *	1992	2001	1.7 *	2001	2004	-4.2	2004	2007	2.8	
	Female	1988	1996	2.6 *	1996	2007	-0.4							
White	Male	1988	1992	7.3 *	1992	1995	-4.7	1995	1998	5.2	1998	2007	-1.3 *	
	Female	1988	2000	1.5 *	2000	2003	-3.8	2003	2007	0.8				
Regional														
Persons of African Descent	Male	1988	1992	8.6 *	1992	2007	-4.2 *							
	Female	1988	1991	7.3	1991	2007	-1.2 *							
White	Male	1988	1991	7.5 *	1991	2007	-2.2 *							
	Female	1988	1999	0.7 *	1999	2007	-1.3 *							
Distant														
Persons of African Descent	Male	1988	2000	-2.5 *	2000	2007	-0.2							
	Female	1988	2007	0.1										
White	Male	1988	1998	-0.8 *	1998	2001	2.8	2001	2007	-0.8				
	Female	1988	2004	1 *	2004	2007	-2.4 *							
NOS														
Persons of African Descent	Male	1988	1990	43.9 *	1990	2000	-3.3 *	2000	2007	-9.9 *				
	Female	1988	1990	22 *	1990	2002	-2.4 *	2002	2007	-9.3 *				
White	Male	1988	1990	23 *	1990	2001	-3.5 *	2001	2007	-9.5 *				
	Female	1988	1990	13.8 *	1990	2001	-2.2 *	2001	2007	-9.1 *				

		Trend 1			Trend 2			Trend 3			Trend 4		Trend 5	
		Years	APC	Years	APC									
Lung & Bronchus														
Local														
Persons of African Descent	Male	1988	2007	-1.4 *										
	Female	1988	1998	6.1 *	1998	2007	-3.7 *							
White	Male	1988	1998	1.4	1998	2002	-6.5	2002	2007	1.5				
	Female	1988	1999	3.7 *	1999	2002	-5.4	2002	2007	2.4				
Regional														
Persons of African Descent	Male	1988	2007	-3.1 *										
	Female	1988	2007	-0.1										
White	Male	1988	1995	2.2 *	1995	2007	-2.4 *							
	Female	1988	1995	3.9 *	1995	2007	-0.3							
Distant														
Persons of African Descent	Male	1988	2007	-1.7 *										
	Female	1988	2007	1.2 *										
White	Male	1988	2007	-0.2										
	Female	1988	1991	3.4	1991	1995	-0.2	1995	2005	2 *	2005	2007	-6.6 *	
NOS														
Persons of African Descent	Male	1988	1990	44.2 *	1990	2007	-7.1 *							
	Female	1988	1990	33.5	1990	2002	-2.6 *	2002	2007	-14 *				
White	Male	1988	1990	30.8 *	1990	2002	-3.7 *	2002	2007	-11 *				
	Female	1988	1990	24.4 *	1990	2001	-1.4 *	2001	2007	-9.5 *				
Breast - Female Only														
Local														
Persons of African Descent		1988	2007	0.7 *										
	White	1988	1998	1.7 *	1998	2007	-2.3 *							
Regional														
Persons of African Descent		1988	2007	0.1										
	White	1988	1994	-1.8 *	1994	1999	1.9	1999	2007	-1.5 *				
Distant														
Persons of African Descent		1988	2007	-1.8 *										
	White	1988	1997	0	1997	2000	-8.9	2000	2007	0.3				
NOS														
Persons of African Descent		1988	1998	1.1										
	White	1988	2001	-2.8 *	2001	2007	-15 *							

		Trend 1			Trend 2			Trend 3			Trend 4		Trend 5	
		Years	APC	Years	APC									
Colorectal														
Local														
Persons of African Descent	Male	1988	2007	2.1 *										
	Female	1988	2007	0.9										
White	Male	1988	1991	-5.8	1991	2007	-0.9 *							
	Female	1988	1995	-2.4 *	1995	1998	3.9	1998	2007	-1.2 *				
Regional														
Persons of African Descent	Male	1988	1999	3.2 *	1999	2007	-8.5 *							
	Female	1988	1991	12.5	1991	2001	-1.4	2001	2007	-7.7 *				
White	Male	1988	1999	-0.6	1999	2007	-6.9 *							
	Female	1988	1999	-0.2	1999	2007	-6.6 *							
Distant														
Persons of African Descent	Male	1988	1990	19.7	1990	1999	-2.4	1999	2003	6.2	2003	2007	-5.7	
	Female	1988	2007	-0.2										
White	Male	1988	2007	-1.5 *										
	Female	1988	2007	-1.3 *										
NOS														
Persons of African Descent	Male	1988	1995	6.3	1995	2007	-6.5 *							
	Female	1988	1991	16.7 *	1991	2003	-3.7 *	2003	2007	-14 *				
White	Male	1988	1990	13.9 *	1990	2000	-1.6 *	2000	2007	-9.9 *				
	Female	1988	1990	13.5	1990	2000	-1	2000	2007	-9.7 *				
Prostate - Male Only														
Local														
Persons of African Descent		1988	1992	21.2 *	1992	2001	2.5 *	2001	2004	-6	2004	2007	3.5	
	White	1988	1992	18.2 *	1992	1995	-8.4	1995	2001	4.2 *	2001	2004	-7.8	2004 2007 2.7
Regional														
Persons of African Descent		1988	1992	38.7 *	1992	1999	-13 *	1999	2007	-2.5				
	White	1988	1991	29.6 *	1991	2003	-9.9 *	2003	2007	5.4				
Distant														
Persons of African Descent		1988	2007	-7.6 *										
	White	1988	1997	-13 *	1997	2007	-4.4 *							
NOS														
Persons of African Descent		1988	1992	26.5 *	1992	2000	-3.9 *	2000	2007	-15 *				
	White	1988	1991	20.2 *	1991	2001	-6.7 *	2001	2007	-16 *				

		Trend 1			Trend 2			Trend 3			Trend 4		Trend 5	
		Years	APC	Years	APC									
Bladder														
In Situ														
Persons of African Descent	Male	NA			NA									
	Female	NA												
White	Male	1988	2001	8.8 *	2001	2007	-0.5							
	Female	1988	1998	10.6 *	1998	2004	4.1 *	2004	2007	-6.2				
Local														
Persons of African Descent	Male	1988	2007	-3.2 *										
	Female	1988	2007	-3 *										
White	Male	1988	1995	-3.6 *	1995	1999	-0.1	1999	2003	-8.9 *	2003	2007	-3.3 *	
	Female	1988	1999	-1.6 *	1999	2007	-6.5 *							
Regional														
Persons of African Descent	Male	1988	2007	-4 *										
	Female	1988	2007	-4.5 *										
White	Male	1988	1991	3.9	1991	2000	-2.3 *	2000	2007	-6.7 *				
	Female	1988	1999	1.5	1999	2007	-8.3 *							
Distant														
Persons of African Descent	Male	1988	2007	-0.9										
	Female	1988	2007	-2.2										
White	Male	1988	2007	-0.2										
	Female	1988	2007	-0.8										
NOS														
Persons of African Descent	Male	1988	2007	-0.9										
	Female	1988	2007	-4 *										
White	Male	1988	2002	-2.6 *	2002	2007	-15 *							
	Female	1988	1990	23.7	1990	2003	-4.5 *	2003	2007	-18 *				

NA = Not applicable. Missing data values prevent generation of APCs

		Trend 1			Trend 2			Trend 3		Trend 4		Trend 5	
		Years	APC		Years	APC		Years	APC	Years	APC	Years	APC
Head and Neck													
Local													
Persons of African Descent	Male	1988	2007	-1.7 *									
	Female	1988	2007	-1.2									
White	Male	1988	2007	-1.5 *									
	Female	1988	1999	0.5	1999	2007	-2.7 *						
Regional													
Persons of African Descent	Male	1988	2007	-4.8 *									
	Female	1988	2007	-2.9 *									
White	Male	1988	2000	1.4 *	2000	2007	-1.7						
	Female	1988	2007	-1 *									
Distant													
Persons of African Descent	Male	1988	2007	-3.2 *									
	Female	1988	2007	-0.7									
White	Male	1988	2000	-1	2000	2007	8.7 *						
	Female	1988	2007	0.7									
NOS													
Persons of African Descent	Male	1988	1990	44.3	1990	2007	-5.6 *						
	Female	1988	1995	6.4	1995	2007	-9.2 *						
White	Male	1988	1990	12.2	1990	2001	-3.6 *	2001	2007	-8.2 *			
	Female	1988	1990	16.5	1990	2007	-4.5 *						

		Trend 1			Trend 2			Trend 3		Trend 4		Trend 5	
		Years		APC	Years		APC	Years		APC	Years		APC
Non-Hodgkin's Lymphoma													
Local													
Persons of African Descent	Male	1988	2007	2									
	Female	1988	2007	5.4 *									
White	Male	1988	1994	5.2 *	1994	2007	0						
	Female	1988	1997	3.8 *	1997	2007	-0.3						
Regional													
Persons of African Descent	Male	1988	1994	26.3 *	1994	2007	-0.8						
	Female	1988	2007	3.2 *									
White	Male	1988	1992	10.8	1992	2007	-0.3						
	Female	1988	2007	1.3 *									
Distant													
Persons of African Descent	Male	1988	2007	0.5									
	Female	1988	2007	2 *									
White	Male	1988	1996	3.5 *	1996	2007	-0.8						
	Female	1988	2002	2.4 *	2002	2007	-2.6						
NOS													
Persons of African Descent	Male	1988	1997	6.8 *	1997	2007	-8.2 *						
	Female	1988	2007	-0.6									
White	Male	1988	1999	0	1999	2007	-7.4 *						
	Female	1988	1990	14.5	1990	2000	-0.5	2000	2007	-8.6 *			
Ovary - Female Only													
Local													
Persons of African Descent		1988	2007	-5.1 *									
	White	1988	1998	1	1998	2007	-12 *						
Regional													
Persons of African Descent		1988	2007	1.6									
	White	1988	1995	8 *	1995	1998	-12	1998	2002	13.6	2002	2007	-2.7
Distant													
Persons of African Descent		1988	2007	-2.7 *									
	White	1988	1997	-0.1	1997	2007	-3.2 *						
NOS													
Persons of African Descent		1988	2007	-3.5 *									
	White	1988	2000	-1.3	2000	2007	-8.8 *						

		Trend 1			Trend 2			Trend 3		Trend 4		Trend 5	
		Years	APC		Years	APC		Years	APC	Years	APC	Years	APC
Cervix - Female Only													
Local													
Persons of African Descent		1988	1990	25.8	1990	2007	-6.4 *						
	White	1988	1996	1	1996	2007	-3.5 *						
Regional													
Persons of African Descent		1988	2007	-3.3 *									
	White	1988	2007	-0.5									
Distant													
Persons of African Descent		1988	2007	-3.1 *									
	White	1988	2007	-2 *									
NOS													
Persons of African Descent		1988	2007	-7.9 *									
	White	1988	1990	12.9	1990	1994	-15 *	1994	2002	-4.7 *	2002	2007	-14 *
Stomach													
Local													
Persons of African Descent	Male	1988	2007	-1.5									
	Female	1988	2007	1.7 *									
	White	Male	1988	2007	0								
	Female	1988	2007	1.3 *									
Regional													
Persons of African Descent	Male	1988	2007	-4.1 *									
	Female	1988	2007	-2.8 *									
	White	Male	1988	2007	-3.7 *								
	Female	1988	2007	-4 *									
Distant													
Persons of African Descent	Male	1988	2007	-3.8 *									
	Female	1988	2007	-3.1 *									
	White	Male	1988	2007	-2.6 *								
	Female	1988	2007	-1.2 *									
NOS													
Persons of African Descent	Male	1988	1991	30.3	1991	2007	-4.7 *						
	Female	1988	1997	4.2	1997	2007	-6.5 *						
	White	Male	1988	1996	2.8	1996	2007	-5.5 *					
	Female	1988	1998	0.9	1998	2007	-6.4 *						

		Trend 1			Trend 2			Trend 3			Trend 4		Trend 5	
		Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	
Liver														
Local														
Persons of African Descent	Male	1988	2007	7.7 *										
	Female	1988	2007	6.6 *										
White	Male	1988	2007	10.5 *										
	Female	1988	2007	7.8 *										
Regional														
Persons of African Descent	Male	1988	2007	7.2 *										
	Female	NA												
White	Male	1988	1994	15 *	1994	1999	-0.5	1999	2002	26.4	2002	2007	4.7 *	
	Female	1988	2001	4.2 *	2001	2007	14.3 *							
Distant														
Persons of African Descent	Male	1988	2007	0										
	Female	1988	2007	-1.9										
White	Male	1988	1996	9.3 *	1996	2007	-1.7							
	Female	1988	2002	2.2	2002	2007	-13 *							
NOS														
Persons of African Descent	Male	1988	2007	0.4										
	Female	1988	2007	0.4										
White	Male	1988	1991	29.3 *	1991	2007	0.9							
	Female	1988	1991	39.1	1991	2007	-2.1 *							

NA = Not applicable. Missing data values prevent generation of APCs