

Cancer

**Compendium of Health Related Statistics
April 2005**

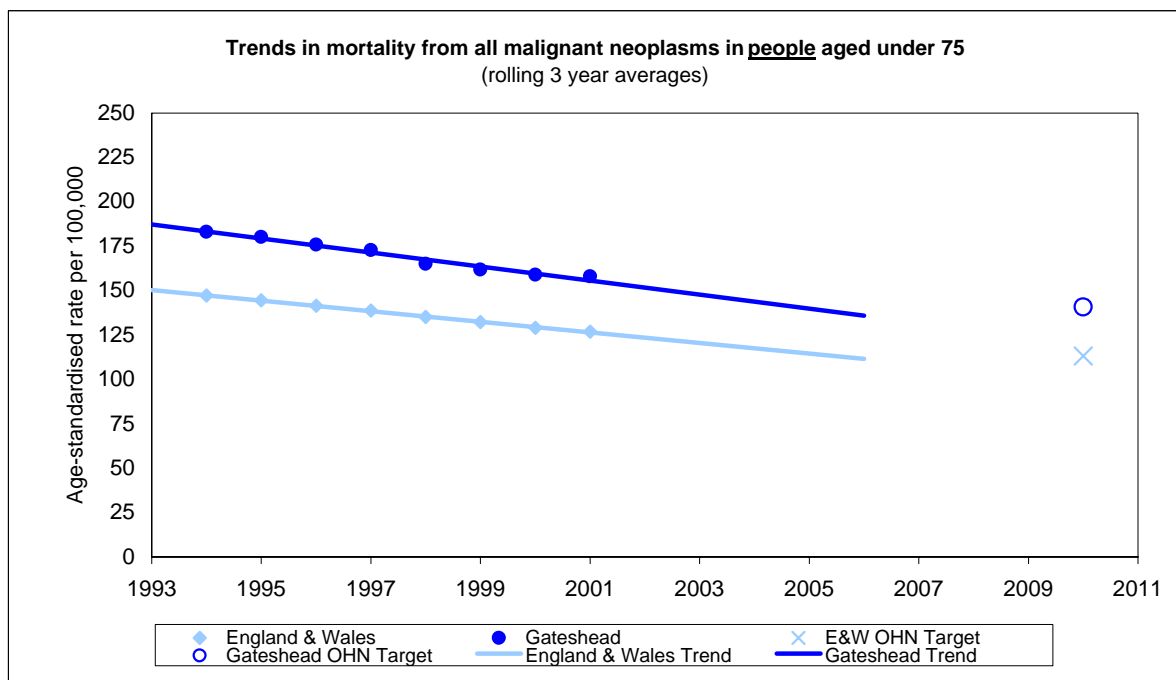
Our Healthier Nation

To reduce the death rate from all malignant neoplasms in people under 75 years by at least 20% by the year 2010

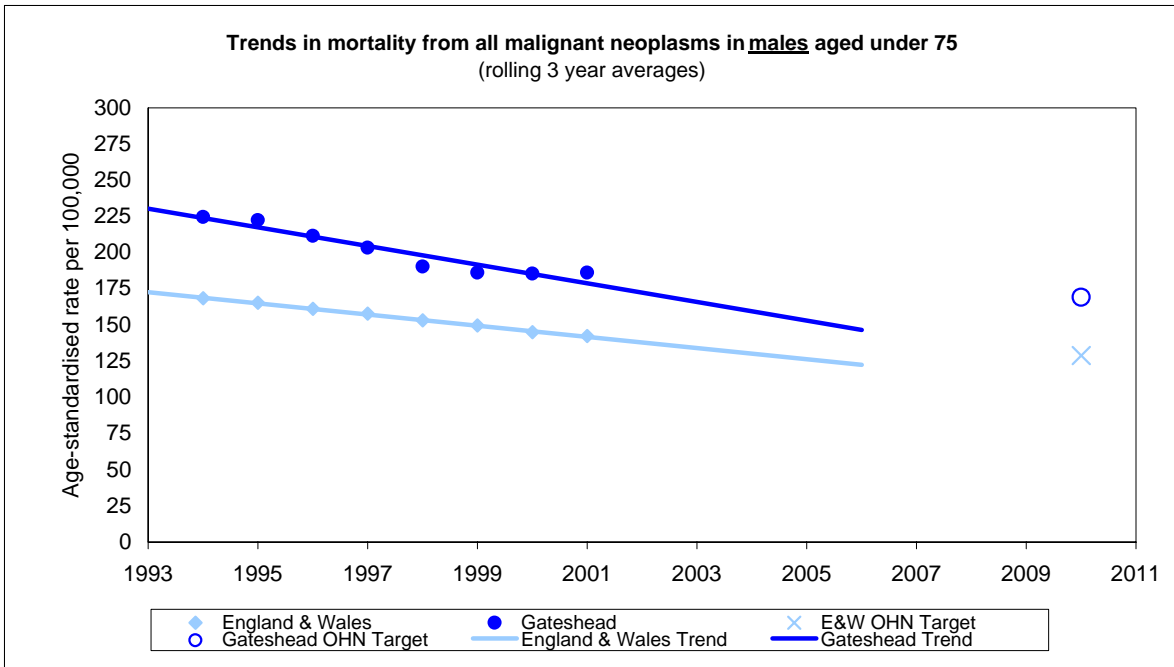
**Mortality rates from all malignant neoplasms in persons under 75
(ICD9 140-208 adjusted, ICD10 C00-C97)
Age-standardised mortality rates per 100,000 population**

		Baseline Rate 1995-97		2001-02 Rate				Target Rate 2010
		No. of deaths	Rate	No. of deaths	Rate	Lower Confidence Interval	Upper Confidence Interval	Rate
Gateshead	Males	682	211.5	391	186.6	168.0	205.3	169.2
	Females	511	145.3	285	124.9	110.1	139.7	116.2
	Persons	1192	176.0	676	154.4	142.6	166.2	140.8
North East	Males	7934	196.3	4652	172.2	167.3	177.2	157.1
	Females	6265	142.6	3693	127.1	122.9	131.2	114.1
	Persons	14199	167.3	8345	148.3	145.1	151.5	133.8
England & Wales	Males	124349	161.1	74789	141.2	140.2	142.2	128.8
	Females	103824	124.7	63126	112.1	111.2	113.0	99.7
	Persons	228173	141.4	137915	125.8	125.1	126.5	113.1

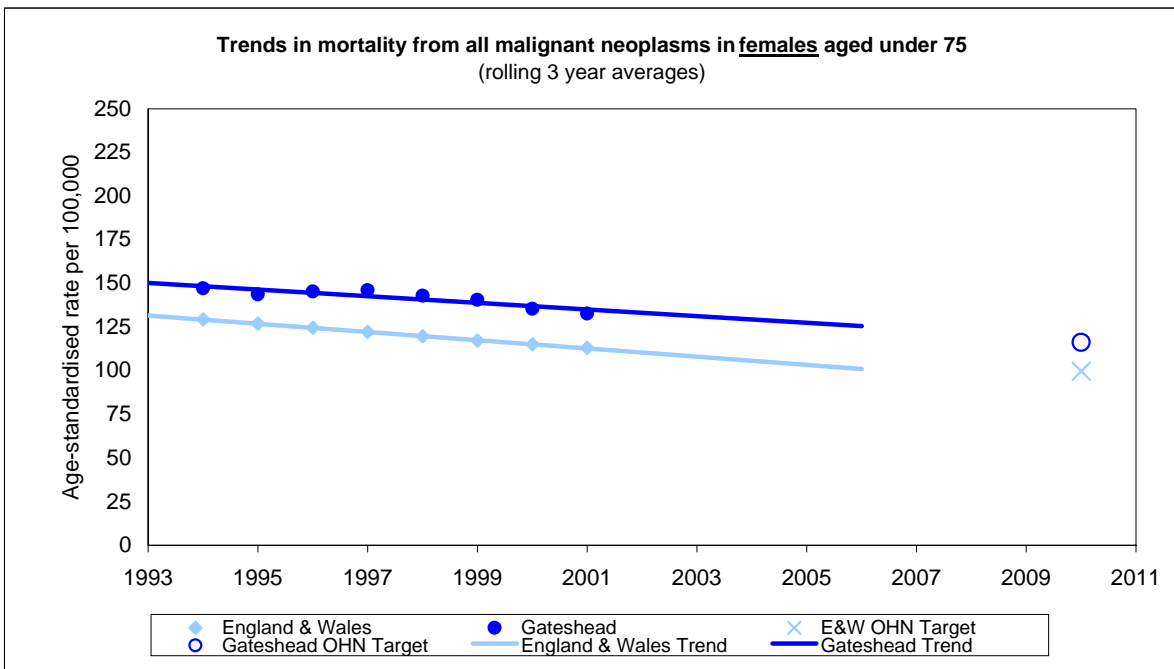
Source: Compendium of Clinical & Health Indicators 2003



Each individual year shown is based on a three-year period, so that for instance 1998 represents 1997-99



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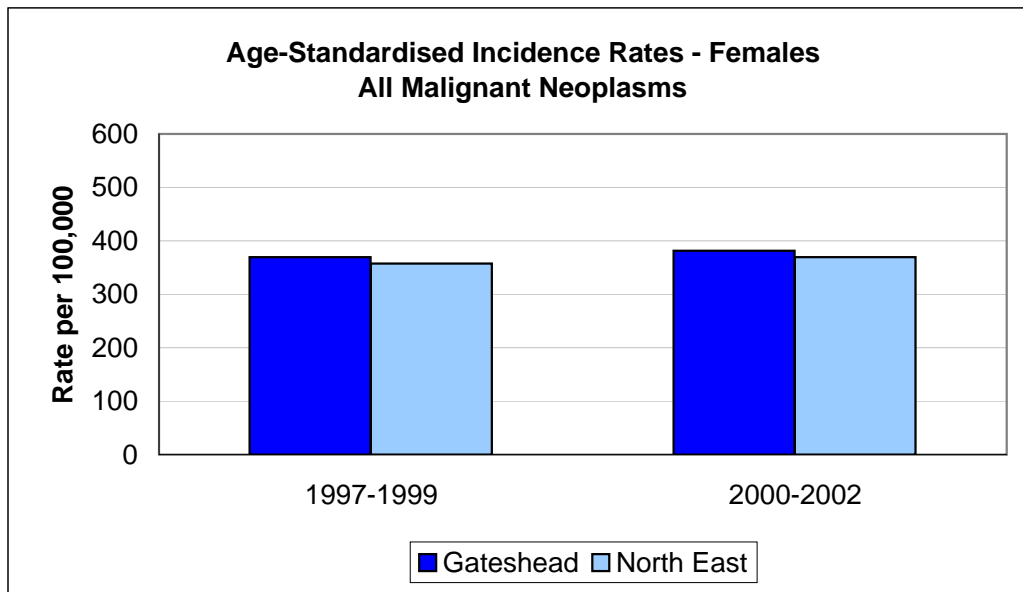
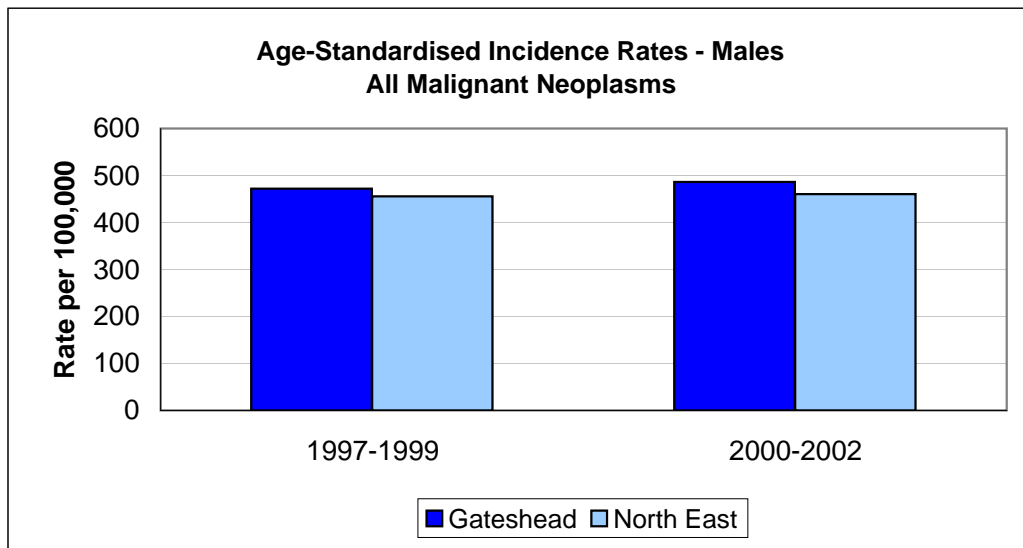


Each individual year shown is based on a three-year period, so that for instance 1998 represents 1997-99

**All Malignant Neoplasms (ICD10 C00-C97 exc C44) :
Age-Standardised Incidence Rates per 100,000 - All Ages**

		1997-1999				2000-2002			
		Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval	Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Males	537	472.0	448.7	495.2	555	486.6	462.9	510.2
	Females	512	369.5	349.8	389.2	535	381.5	361.7	401.4
	Persons	1,048	404.8	390.3	419.4	1,089	422.3	407.4	437.3
North East	Males	6,513	455.9	449.4	462.3	6,746	460.5	454.1	466.9
	Females	6,235	357.4	352.0	362.9	6,472	369.4	363.9	374.9
	Persons	12,748	393.5	389.4	397.5	13,219	403.8	399.8	407.9

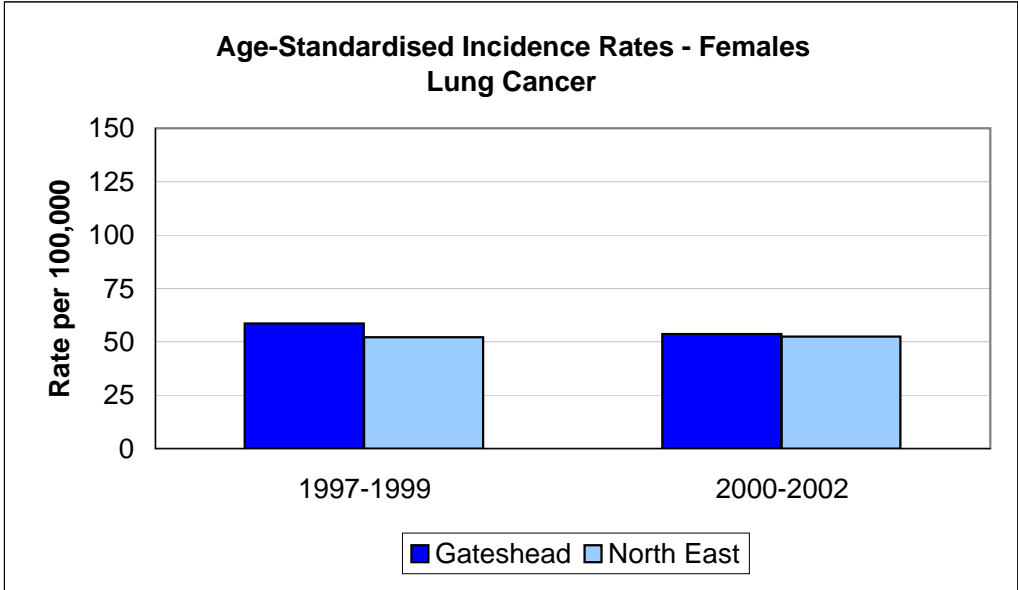
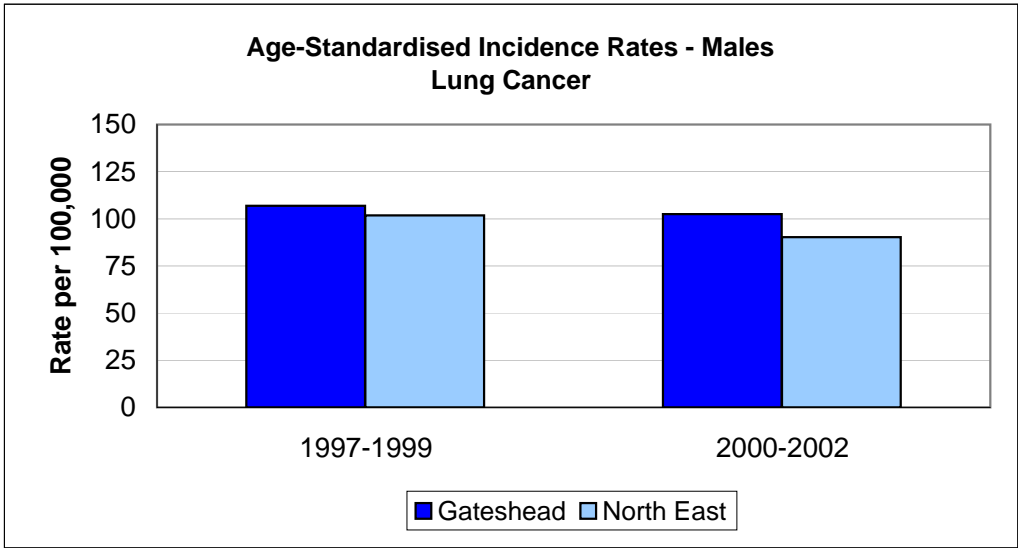
Source: NYCRIS (CIS)



**Lung Cancer (ICD10 C33-C34) :
Age-Standardised Incidence Rates per 100,000 - All Ages**

		1997-1999				2000-2002			
		Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval	Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Males	126	106.9	96.0	117.8	120	102.5	91.7	113.3
	Females	88	58.6	51.1	66.1	82	53.6	46.5	60.7
	Persons	213	78.1	71.8	84.3	202	74.9	68.7	81.1
North East	Males	1,493	101.8	98.8	104.9	1,358	90.3	87.5	93.1
	Females	978	52.1	50.1	54.1	1,000	52.4	50.4	54.4
	Persons	2,470	72.7	71.0	74.5	2,358	68.5	66.9	70.2

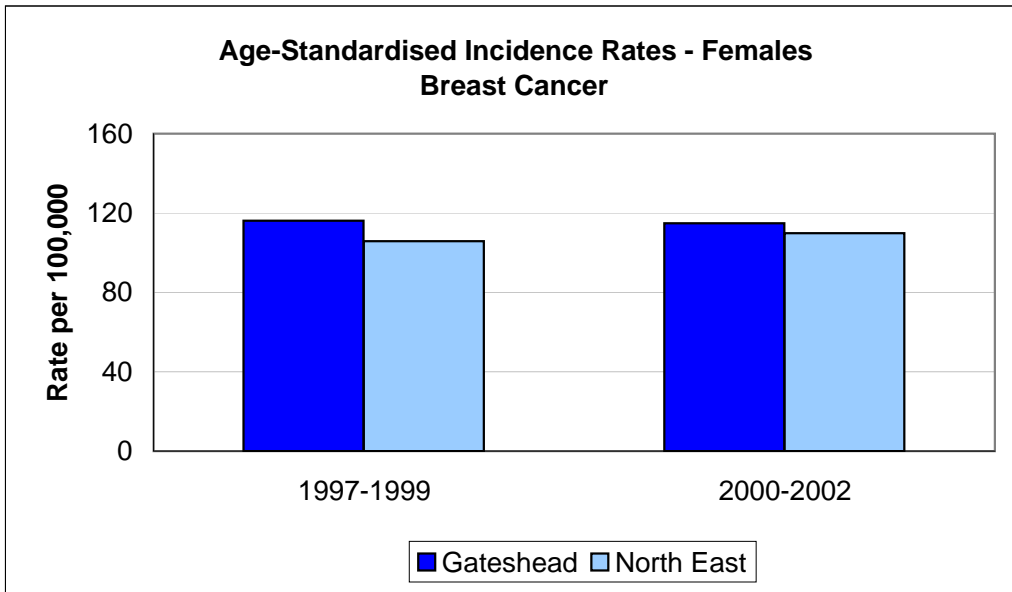
Source: NYCRIS (CIS)



**Breast Cancer (ICD10 C50) :
Age-Standardised Incidences Rate per 100,000 - All Ages**

		1997-1999				2000-2002			
		Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval	Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Females	140	116.2	104.5	127.9	141	114.8	103.3	126.3
North East	Females	1,624	105.9	102.8	109.0	1,707	109.8	106.7	113.0

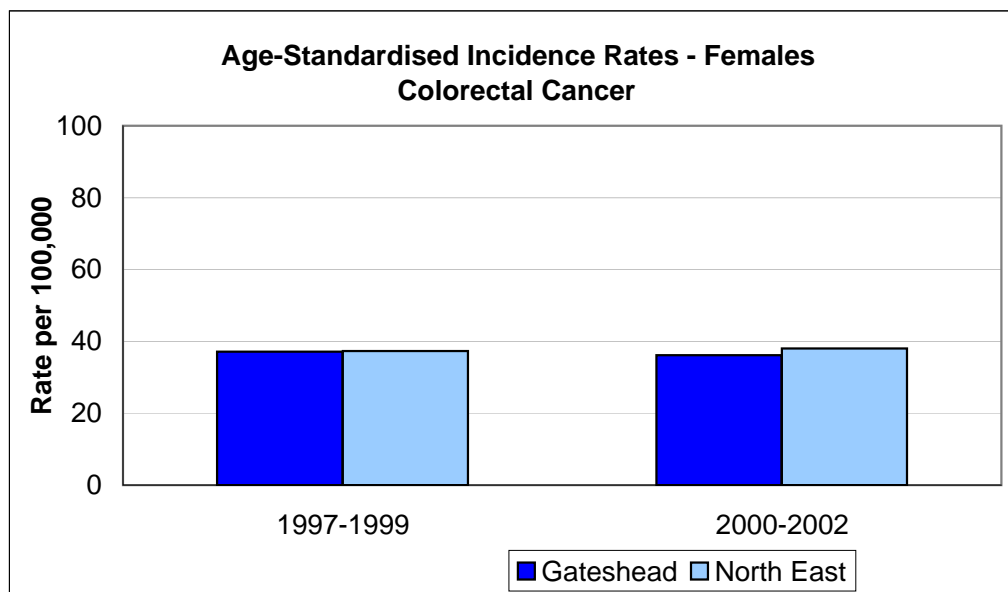
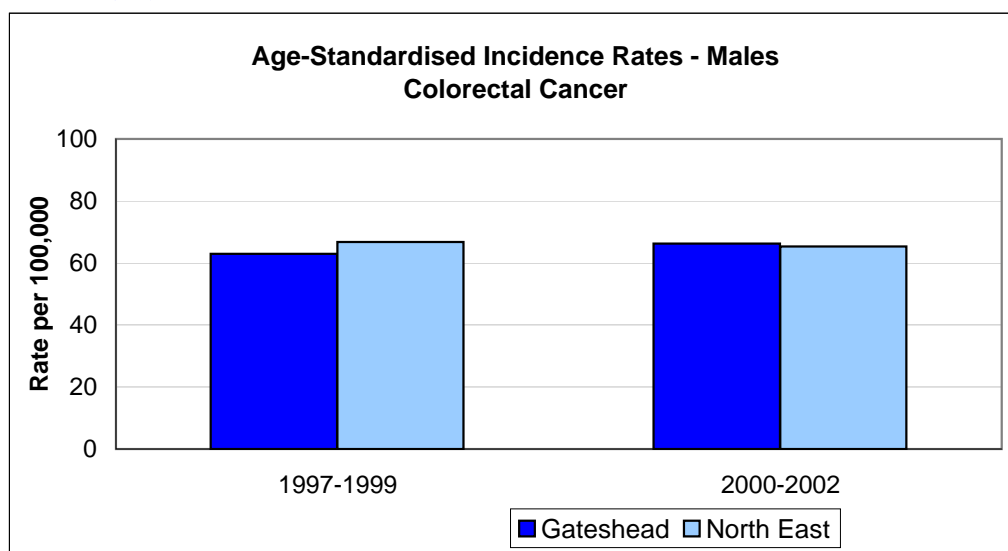
Source: NYCRIS (CIS)



**Colorectal Cancer (ICD10 C18-C20) :
Age-Standardised Incidence Rates per 100,000 - All Ages**

		1997-1999				2000-2002			
		Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval	Cases per year	Rate	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Males	71	62.9	54.3	71.5	75	66.3	57.5	75.1
	Females	59	37.1	31.3	43.0	60	36.2	30.5	41.8
	Persons	130	47.9	43.0	52.8	136	49.2	44.2	54.1
North East	Males	951	66.8	64.3	69.3	972	65.3	62.9	67.8
	Females	741	37.3	35.7	39.0	756	38.0	36.4	39.7
	Persons	1,692	50.4	49.0	51.8	1,728	50.0	48.6	51.5

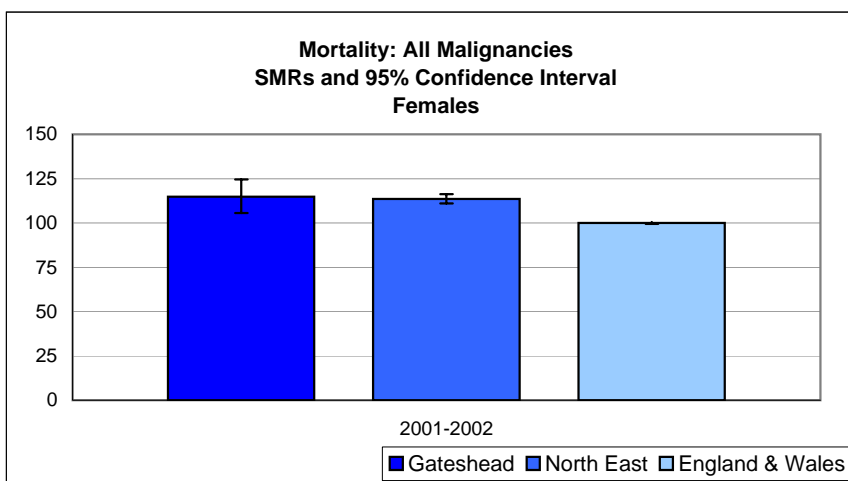
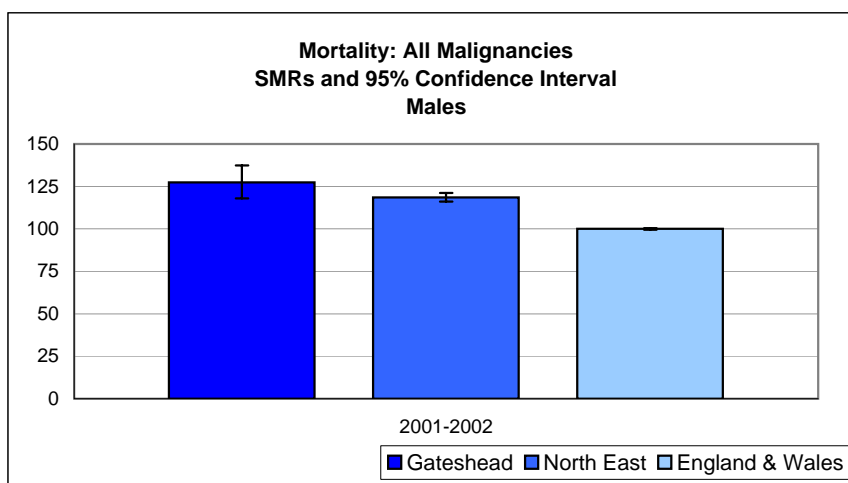
Source: NYCRIS (CIS)



**All Malignancies: (ICD10 C00-C97)
Indirectly Age-Standardised Mortality Ratios (SMRs) - All Ages**

		2001-2002			
		No. of deaths	SMR	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Males	682	127.4	118.0	137.3
	Females	579	114.8	105.7	124.6
	Persons	1,261	121.3	114.7	128.2
North East	Males	8,164	118.6	116.0	121.2
	Females	7,341	113.6	111.0	116.3
	Persons	15,505	116.2	114.4	118.0
England & Wales	Males	141,543	100.0	99.5	100.5
	Females	131,064	100.0	99.5	100.5
	Persons	272,607	100.0	99.6	100.4

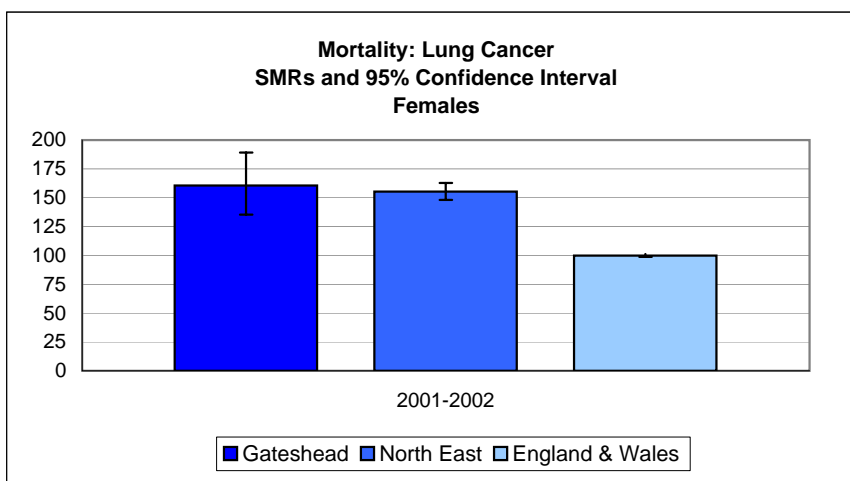
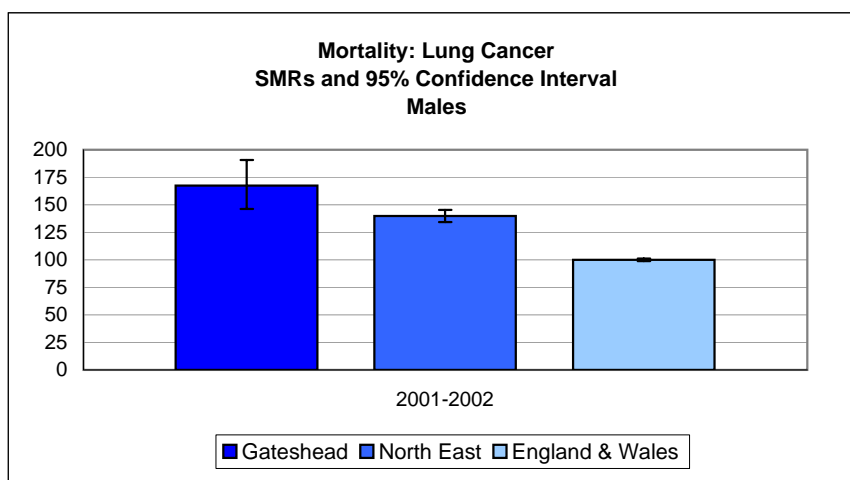
Source: Compendium of Clinical & Health Indicators 2003



**Lung Cancer: (ICD10 C33-C34)
Indirectly Age-Standardised Mortality Ratios (SMRs) - All Ages**

		2001-2002			
		No. of deaths	SMR	Lower Confidence Interval	Upper
Gateshead	Males	226	167.5	146.4	190.8
	Females	142	160.6	135.3	189.3
	Persons	368	164.8	148.4	182.5
North East	Males	2,415	139.7	134.2	145.4
	Females	1,755	155.3	148.1	162.8
	Persons	4,170	145.9	141.5	150.4
England & Wales	Males	35,092	100.0	99.0	101.1
	Females	22,515	100.0	98.7	101.3
	Persons	57,607	100.0	99.2	100.8

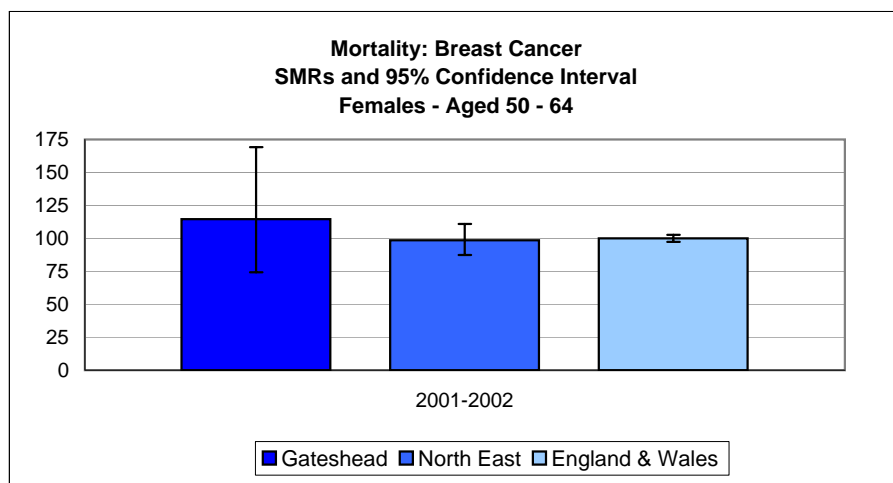
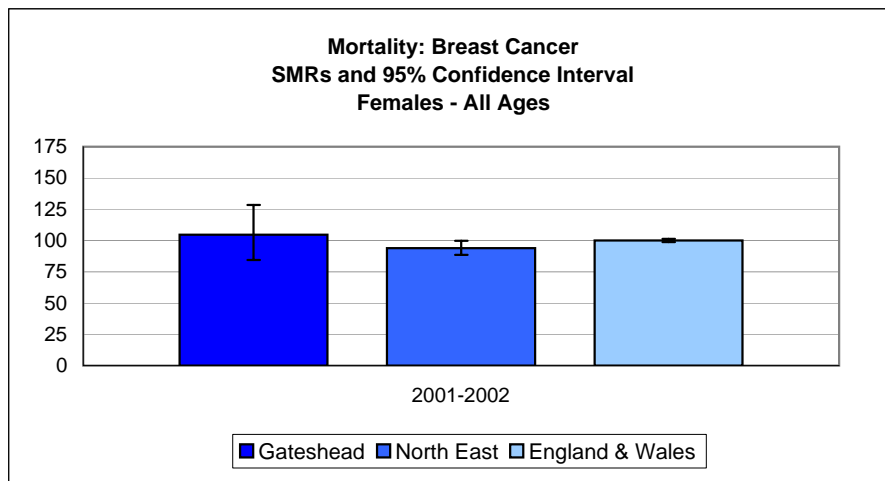
Source: Compendium of Clinical & Health Indicators 2003



**Breast Cancer: (ICD10 C50)
Indirectly Age-Standardised Mortality Ratios (SMRs)**

		2001-2002			
		No. of deaths	SMR	Lower Confidence Interval	Upper Confidence Interval
Gateshead	Females, All Ages	92	104.7	84.4	128.4
	Females, Aged 50-64	25	114.6	74.2	169.2
North East	Females, All Ages	1,063	94.0	88.4	99.8
	Females, Aged 50-64	280	98.6	87.4	110.8
England & Wales	Females, All Ages	23,022	100.0	98.7	101.3
	Females, Aged 50-64	5,714	100.0	97.4	102.6

Source: Compendium of Clinical & Health Indicators 2003



**Colorectal Cancer: (ICD10 C17-C21)
Indirectly Age-Standardised Mortality Ratios (SMRs) - All Ages**

		2001-2002			
		No. of deaths	SMR	Lower Confidence Interval	Upper
Gateshead	Males	66	114.2	88.3	145.2
	Females	59	113.6	86.5	146.5
	Persons	125	113.9	94.8	135.7
North East	Males	902	121.4	113.6	129.6
	Females	711	107.0	99.2	115.1
	Persons	1,613	114.6	109.0	120.3
England & Wales	Males	15,264	100.0	98.4	101.6
	Females	13,645	100.0	98.3	101.7
	Persons	28,909	100.0	98.9	101.2

Source: Compendium of Clinical & Health Indicators 2003

