

TRENDS IN MORTALITY FROM BRONCHITIS AND EMPHYSEMA (ICD9 490-492):
INDIRECTLY STANDARDISED RATIOS (SMR), 1989 TO 1999 ANNUALLY, ALL AGES
(Standard rates are age-specific mortality rates in 1993)

		Males											Females									
		1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
ENGLAND AND WALES	SMR	167	132	122	107	100	85	82	72	67	56	54	147	121	119	108	100	88	84	73	75	60
	OBS	5878	4751	4441	3939	3742	3211	3151	2801	2669	2241	2190	2790	2316	2319	2123	1974	1742	1681	1469	1509	1208
LONDON	SMR	203	142	123	115	102	87	80	75	75	55	49	193	132	141	129	99	90	86	76	67	55
	OBS	883	622	536	503	450	385	357	335	337	250	223	464	315	336	306	234	213	203	177	156	127
Barking and Havering	SMR	119	114	87	48	66	76	39	71	74	45	62	100	134	42	98	35	114	40	33	53	40
	OBS	31	30	23	13	18	21	11	20	21	13	18	14	19	6	14	5	17	6	5	8	6
Barking & Dagenham	SMR	151	140	93	56	93	116	72	81	137	64	74	68	135	17	102	51	146	33	66	83	83
	OBS	16	15	10	6	10	13	8	9	15	7	8	4	8	1	6	3	9	2	4	5	5
Havering	SMR	98	96	83	43	49	48	18	64	34	34	55	123	133	60	95	23	92	45	11	33	11
	OBS	15	15	13	7	8	8	3	11	6	6	10	10	11	5	8	2	8	4	1	3	1

	Persons										
1999	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
59 ENGLAND AND WALES	160	128	121	107	100	86	83	72	70	57	56
1194	8668	7067	6760	6062	5716	4953	4832	4270	4178	3449	3384
56 LONDON	199	139	129	120	101	88	82	75	72	55	52
129	1347	937	872	809	684	598	560	512	493	377	352
13 Barking and Havering	113	121	71	66	55	89	40	58	67	43	45
2	45	49	29	27	23	38	17	25	29	19	20
33 Barking & Dagenham	121	138	66	72	78	127	58	76	118	71	59
2	20	23	11	12	13	22	10	13	20	12	10
0 Havering	107	109	75	61	40	63	27	46	34	26	37
0	25	26	18	15	10	16	7	12	9	7	10