

5.1 Avoidable admissions by half year and PCG (numbers and rates) 1997/98 to 1st half 1999/00 (by referral diagnoses)

TABLE 5.1 AVOIDABLE HOSPITAL ADMISSIONS																			
<i>Diagnosis in primary position</i>																			
		97/98 1st Half			97/98 2nd Half			98/99 1st Half			98/99 2nd Half			99/00 1st Half			Total Period, 1997-8 to 1999/00		
		No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR
ENT infection	Barking	60	99.4	158	47	83.7	117	27	47.5	84	48	82.2	117	28	45.1	108	210	78	123
	Dagenham	47	49.3	72	50	51.3	73	44	43.1	79	56	57.2	80	33	33.2	74	230	48	76
	Hornchurch	39	57.5	88	39	58.1	85	34	51.5	90	44	68.0	93	16	23.9	53	172	56	86
	Romford	44	63.8	101	56	87.0	124	38	56.6	102	44	68.6	95	46	69.5	155	228	70	117
	Upminster	33	57.2	87	39	72.0	100	42	71.2	129	45	79.4	112	27	46.7	103	186	67	108
	B&D	107	68.4	104	97	63.1	89	71	44.8	81	104	66.6	93	61	37.7	87	440	59	92
	HAV	116	59.6	92	134	72.2	103	114	59.3	106	133	71.5	100	89	46.6	104	586	63	101
	BHHA	229	64.9	100	239	70.4	100	195	56.0	100	245	71.4	100	156	44.1	100	1064	63	100
	other PCG	6			8			10			8			6					
Kidney/Urinary tract infection	Barking	58	90.2	142	44	65.8	117	53	79.4	120	54	79.1	133	50	76.8	114	259	79	126
	Dagenham	61	51.0	77	58	47.6	79	78	59.3	91	73	55.0	92	59	43.6	69	329	52	83
	Hornchurch	57	60.9	101	50	54.2	98	59	67.4	97	52	55.4	91	65	70.9	109	283	62	100
	Romford	60	62.9	104	58	55.2	109	64	63.6	102	50	55.5	85	65	71.2	106	297	62	102
	Upminster	42	45.2	74	49	52.1	94	55	68.0	88	53	60.3	92	61	67.3	101	260	60	91
	B&D	119	64.5	99	102	54.3	92	131	66.8	101	127	63.6	106	109	55.3	84	588	61	97
	HAV	159	56.4	93	157	54.0	100	178	65.8	96	155	56.6	89	191	69.9	106	840	61	97
	BHHA	291	62.5	100	267	55.3	100	316	67.8	100	294	62.7	100	310	65.8	100	1478	63	100
	other PCG	13			8			7			12			10					
Heart failure	Barking	78	106.8	143	72	96.5	139	75	101.8	118	87	118.4	160	78	111.2	146	390	107	142
	Dagenham	87	58.1	78	100	69.1	94	119	74.8	91	97	55.6	87	91	61.5	83	494	64	87
	Hornchurch	58	52.2	77	60	55.4	83	88	80.6	100	47	45.0	63	67	63.2	89	320	62	85
	Romford	104	86.9	131	70	61.5	92	105	87.1	114	98	86.5	123	81	73.7	103	458	81	114
	Upminster	65	55.6	78	79	61.4	98	81	68.1	82	63	51.0	76	72	56.4	87	360	59	85
	B&D	165	74.6	99	172	78.2	109	194	83.8	100	184	76.4	111	169	78.0	104	884	78	105
	HAV	227	65.1	95	209	59.8	91	274	78.1	98	208	61.1	88	220	64.4	93	1138	66	93
	BHHA	404	70.7	100	387	68.1	100	472	80.8	100	403	69.2	100	400	71.5	100	2066	72	100
	other PCG	12			6			4			11			11					
Asthma admissions	Barking	51	96.4	148	79	139.8	158	42	74.0	130	48	91.2	125	23	42.1	84	243	100	138
	Dagenham	57	54.7	93	84	82.8	96	54	54.6	94	38	40.7	56	39	40.9	80	272	59	87

	Hornchurch	37	48.7	82	42	61.1	67	25	33.4	59	35	49.6	71	29	40.2	82	168	48	73
	Romford	43	57.8	96	55	80.7	89	34	47.9	81	64	91.9	132	25	39.1	72	221	70	100
	Upminster	31	47.7	76	46	74.7	83	45	72.3	118	46	75.0	105	47	76.0	151	215	71	109
	B&D	108	69.3	113	163	103.0	118	96	61.8	107	86	58.8	81	62	41.3	81	515	73	104
	HAV	111	51.3	85	143	72.1	79	104	50.1	85	145	71.6	103	101	50.6	100	604	61	90
	BHHA	227	61.1	100	318	87.7	100	212	57.7	100	247	68.8	100	177	49.1	100	1181	67	100
	other PCG	8			12			12			16			14					
Diabetes admissions	Barking	22	41.2	95	19	34.5	79	24	42.0	91	29	57.2	97	23	39.6	100	117	44	93
	Dagenham	49	43.4	111	47	45.6	101	60	52.2	117	53	47.7	93	41	34.8	93	250	45	104
	Hornchurch	34	38.3	102	30	35.8	84	33	36.1	87	37	43.7	87	33	38.1	96	167	39	91
	Romford	30	34.0	90	38	44.1	107	34	35.4	89	54	57.3	126	38	45.3	110	194	45	107
	Upminster	31	37.0	92	37	39.7	104	37	39.0	94	35	37.0	82	27	32.1	79	167	37	91
	B&D	71	42.4	105	66	41.8	94	84	48.9	109	82	50.9	94	64	36.6	95	367	45	100
	HAV	95	36.2	95	105	40.2	98	104	36.7	90	126	46.2	98	98	38.3	95	528	40	95
	BHHA	168	38.9	100	177	41.9	100	193	42.7	100	215	49.3	100	170	39.7	100	923	43	100
	other PCG	2			6			5			7			8					
Epilepsy admissions	Barking	11	21.2	77	21	36.2	112	29	48.5	133	8	13.0	49	12	22.0	75	81	34	103
	Dagenham	32	32.7	123	31	28.8	89	29	29.6	73	30	28.0	99	27	25.2	91	149	29	96
	Hornchurch	13	15.4	65	19	23.8	72	15	17.4	50	12	12.7	53	20	24.6	88	79	20	68
	Romford	24	28.6	120	35	43.3	132	40	49.2	135	45	53.8	199	34	44.1	151	178	45	152
	Upminster	17	23.4	91	18	21.4	72	29	41.2	104	18	20.9	82	16	22.5	76	98	28	87
	B&D	43	28.4	106	52	31.5	97	58	36.5	94	38	22.7	81	39	23.6	85	230	29	93
	HAV	54	22.3	92	72	29.7	92	84	35.3	96	75	29.3	111	70	30.5	106	355	30	100
	BHHA	99	25.1	100	132	33.0	100	149	37.8	100	114	27.1	100	112	28.7	100	606	31	100
	other PCG	2			8			7			1			3					
All the above	Barking	280	455.3	140.6	282	456.6	131.2	250	393.2	115.9	274	441.2	131.1	214	336.7	118.0	1300	421	128
	Dagenham	333	289.2	88.7	370	325.1	89.7	384	313.5	92.8	347	284.2	85.5	290	239.1	80.9	1724	293	88
	Hornchurch	238	272.9	88.2	240	288.4	82.9	254	286.4	89.3	227	274.4	79.8	230	260.9	92.2	1189	277	87
	Romford	305	334.0	111.5	312	371.8	106.7	315	339.8	106.5	355	413.6	125.9	289	343.0	115.8	1576	362	114
	Upminster	219	266.0	81.3	268	321.3	94.1	289	359.8	99.3	260	323.5	91.8	250	301.0	102.6	1286	317	94
	B&D	613	347.6	103.5	652	371.9	103.1	634	342.6	99.8	621	339.1	98.7	504	272.5	92.2	3024	338	100
	HAV	762	290.9	92.5	820	328.0	93.6	858	325.4	95.9	842	336.3	96.2	769	300.3	99.9	4051	317	96

	BHHA	1418	323. 2	100. 0	1520	356. 3	100. 0	1537	342. 7	100. 0	1518	348. 5	100.0	1325	299. 0	100. 0	7318	335	100
	other PCG	43			48			45			55			52					

5.1 AVOIDABLE HOSPITAL ADMISSIONS BY PCG							
Diagnosis in any position							
ENT infection, Kidney/Urinary tract infection, Heart failure, Asthma admissions, Diabetes admissions, Epilepsy admissions - Diagnosis codes in any positions							
		97/98		98/99		99/00	
		1st half	2nd half	1st half	2nd half	1st half	2nd half
Barking	No. of admissions	794	791	781	751	736	
	Age-standardised rate	1257.6	1272.0	1231.9	1161.4	1164.6	
	Standardised Adm Ratio	148	136	120	112	110	
Dagenham	No. of admissions	905	941	1110	1088	1103	
	Age-standardised rate	752.3	782.7	913.3	857.8	915.7	
	Standardised Adm Ratio	87	84	88	84	85	
Hornchurch	No. of admissions	595	641	797	821	842	
	Age-standardised rate	644.2	710.9	852.8	907.7	899.6	
	Standardised Adm Ratio	80	80	88	88	90	
Romford	No. of admissions	757	840	950	1050	1060	
	Age-standardised rate	798.4	919.7	1006.4	1142.5	1148.7	
	Standardised Adm Ratio	100	103	103	111	111	
Upminster	No. of admissions	603	731	815	890	890	
	Age-standardised rate	650.1	793.5	887.7	970.0	954.0	
	Standardised Adm Ratio	79	89	88	93	92	
B&D	No. of admissions	1699	1732	1891	1839	1839	
	Age-standardised rate	925.4	952.4	1024.2	960.5	998.5	
	Standardised Adm Ratio	108	101	99	93	94	
HAVERING	No. of admissions	1955	2212	2562	2761	2792	
	Age-standardised rate	697.7	806.4	911.1	1003.3	997.6	
	Standardised Adm Ratio	86	91	93	97	98	
BHHA	No. of admissions	3839	4148	4660	4802	4825	
	Age-standardised rate	830.2	912.2	1000.9	1028.9	1035.7	
	Standardised Adm Ratio	100	100	100	100	100	

5.2 Emergency admissions, under ages 75, over age 75, by PCG and half year (numbers and rates), 1997/98 to 1st half 1999/00

5-2 Emergency Admissions by PCG																			
		97/98 1st Half			97/98 2nd Half			98/99 1st Half			98/99 2nd Half			99/00 1st Half			Total Period, 1997-8 to 1999/00		
		No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR
Under 75	Barking	1807	3428.3	129	1822	3507.1	123	1699	3242.3	121	1628	3094.5	117	1612	3107.1	121	8568	3284	122
	Dagenham	2074	2160.9	81	2255	2343.7	83	2202	2270.2	86	2109	2179.1	83	2111	2172.6	87	10751	2227	84
	Hornchurch	1576	2068.3	79	1606	2123.6	77	1587	2084.4	80	1617	2136.9	83	1500	1970.3	80	7886	2078	80
	Romford	1923	2564.3	98	2091	2794.7	102	1877	2514.7	96	1930	2635.4	100	1776	2393.5	96	9597	2587	99
	Upminster	1657	2341.5	89	1774	2559.9	91	1671	2380.5	90	1660	2392.4	90	1610	2288.8	91	8372	2396	90
	B&D	3881	2606.6	98	4077	2752.2	97	3901	2614.7	98	3737	2500.5	95	3723	2503.5	99	19319	2599	97
	HAV	5156	2318.9	89	5471	2482.4	90	5135	2318.1	88	5207	2380.7	91	4886	2210.5	89	25855	2345	89
	BHHA	9796	2634.3	100	10304	2791.5	100	9780	2627.1	100	9662	2610.2	100	9237	2491.5	100	48779	2634	100
	other PCG	390			400			386			429			370					
	unknown	369			356			358			289			258					
75 and over	Barking	593	15723.6	121	599	15755.4	116	560	14789.3	113	591	15584.7	114	568	15074.6	114	2911	15396	116
	Dagenham	773	9770.7	76	841	10620.4	78	846	10656.0	82	844	10715.2	78	794	10226.3	77	4098	10411	78
	Hornchurch	579	11685.0	91	594	11926.8	88	589	11891.2	91	628	12588.2	92	626	12558.4	96	3016	12142	92
	Romford	753	13755.2	108	801	14773.3	109	800	14780.4	113	825	15355.4	111	784	14577.6	110	3963	14664	110
	Upminster	675	11858.0	92	774	13429.3	99	695	12047.3	93	761	13390.1	97	755	13298.9	100	3660	12842	96
	B&D	1366	11712.1	91	1440	12289.5	91	1406	12006.0	92	1435	12294.7	90	1362	11803.1	89	7009	12027	91
	HAV	2007	12432.4	97	2169	13400.9	99	2084	12882.4	99	2214	13787.6	100	2165	13497.7	102	10639	13217	99
	BHHA	3575	12853.1	100	3780	13550.5	100	3629	13014.9	100	3802	13716.4	100	3647	13222.0	100	18433	13279	100
	other PCG	93			71			70			82			80					
	unknown	109			100			69			71			40					

5.3 Psychiatric admissions and parasuicides by PCG and half year (numbers and rates) 1997/98 to 1st half 1999/00

5.3 MENTAL HEALTH																
		97/98 1st Half			97/98 2nd Half			98/99 1st Half			98/99 2nd Half			99/00 1st half		
		No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR
Psychiatric admissions	Barking	131	228.7	140	97	177.4	119	109	191.5	129	80	142.1	104	48	84.1	116
	Dagenham	128	121.1	73	133	122.5	87	137	133.8	87	135	122.8	94	73	66.3	96
	Hornchurch	80	88.9	59	77	87.4	65	84	93.2	69	78	88.1	70	37	42.6	63
	Romford	123	140.6	91	101	117.1	85	110	128.1	90	88	102.6	79	39	44.5	67
	Upminster	129	149.8	99	107	123.8	94	107	130.0	92	101	120.2	95	58	69.7	105
	B&D	259	158.6	96	230	141.2	98	246	153.8	102	215	129.9	97	121	72.8	103
	HAV	332	126.0	83	285	109.7	81	301	116.1	84	267	102.9	81	134	51.6	78
	BHHA	669	157.0	100	584	138.5	100	601	143.5	100	550	130.2	100	289	68.2	100
	other PCG	21			20			15			35			14		
	unknown	57			49			39			33			20		
Parasuicides	Barking	39	67.0	105	32	54.6	82	34	63.2	92	30	56.2	102	29	54.3	83
	Dagenham	57	59.7	85	63	63.4	90	70	71.2	105	50	49.5	93	58	58.7	92
	Hornchurch	39	49.5	74	38	45.1	69	30	37.6	57	30	39.6	70	33	40.7	66
	Romford	52	64.6	99	54	67.6	99	50	61.5	96	30	37.5	71	45	55.3	91
	Upminster	50	72.0	104	57	83.8	114	55	78.9	114	44	63.9	113	50	64.3	108
	B&D	96	62.6	92	95	60.2	87	104	68.4	100	80	51.8	96	87	57.2	88
	HAV	141	61.6	92	149	64.7	93	135	58.2	88	104	46.3	84	128	53.0	88
	BHHA	258	67.3	100	269	69.8	100	257	66.2	100	207	54.1	100	244	62.1	100
	other PCG	8			7			5			6			8		
	unknown	13			18			13			17			21		

5.4 Hospital deaths after myocardial infarction by PCG or provider and by half year (numbers and rates) 1997/98 and 1998/99 (includes age specific rates for BHHA)

DEATHS AFTER MYOCARDIAL INFARCTION, BY PROVIDER AND PERIOD

APR-SEP 1997-98

	age band	Number of deaths	population undergoing surgery	Age-specific rates per 100,000	Directly age- standardised rate per 100,000
HHT	l) 50-54	1	24	4167	1006
HHT	m) 55-59	0	10	0	0
HHT	n) 60-64	8	32	25000	4310
HHT	o) 65-69	4	34	11765	1623
HHT	p) 70-74	9	39	23077	2387
HHT	75-79	10	33	30303	2090
HHT	80-84	15	31	48387	1669
HHT	85+	5	16	31250	1078
		52	219		14162
Other provs	l) 50-54	0	0	0	0
Other provs	m) 55-59	0	0	0	0
Other provs	n) 60-64	0	2	0	0
Other provs	o) 65-69	1	5	20000	2759
Other provs	p) 70-74	1	5	20000	2069
Other provs	75-79	3	3	100000	6897
Other provs	80-84	1	3	33333	1149
Other provs	85+	1	2	50000	1724
		7	20		14598
RHCT	l) 50-54	0	3	0	0
RHCT	m) 55-59	0	6	0	0
RHCT	n) 60-64	1	5	20000	3448
RHCT	o) 65-69	0	2	0	0
RHCT	p) 70-74	3	10	30000	3103
RHCT	75-79	0	8	0	0
RHCT	80-84	3	4	75000	2586
RHCT	85+	1	3	33333	1149
		8	41		10287

OCT-MAR 1997-98

	age band	Number of deaths	population undergoing surgery	Age-specific rates per 100,000	Directly age- standardised rate per 100,000
HHT	l) 50-54	1	10	10000	2414
HHT	m) 55-59	1	22	4545	940
HHT	n) 60-64	3	22	13636	2351
HHT	o) 65-69	8	52	15385	2122
HHT	p) 70-74	8	46	17391	1799
HHT	75-79	9	33	27273	1881
HHT	80-84	5	30	16667	575
HHT	85+	10	22	45455	1567
		45	237		13649
Other provs	l) 50-54	0	1	0	0
Other provs	m) 55-59	0	1	0	0
Other provs	n) 60-64	0	7	0	0
Other provs	o) 65-69	0	2	0	0
Other provs	p) 70-74	0	0	0	0
Other provs	75-79	2	5	40000	2759
Other provs	80-84	2	5	40000	1379
Other provs	85+	1	6	16667	575
		5	27		4713
RHCT	l) 50-54	0	1	0	0
RHCT	m) 55-59	0	3	0	0

RHCT	n) 60-64	1	5	20000	3448
RHCT	o) 65-69	0	5	0	0
RHCT	p) 70-74	1	11	9091	940
RHCT	75-79	1	7	14286	985
RHCT	80-84	3	7	42857	1478
RHCT	85+	0	5	0	0
		6	44		6852

APR-SEP 1998-99

	age band	Number of deaths	population undergoing surgery	Age-specific rates per 100,000	Directly age-standardised rate per 100,000
HHT	l) 50-54	0	14	0	0
HHT	m) 55-59	2	24	8333	1724
HHT	n) 60-64	4	29	13793	2378
HHT	o) 65-69	2	36	5556	766
HHT	p) 70-74	5	54	9259	958
HHT	75-79	8	38	21053	1452
HHT	80-84	10	26	38462	1326
HHT	85+	12	20	60000	2069
		43	241		10674
Other provs	l) 50-54	0	5	0	0
Other provs	m) 55-59	1	4	25000	5172
Other provs	n) 60-64	0	10	0	0
Other provs	o) 65-69	0	2	0	0
Other provs	p) 70-74	1	4	25000	2586
Other provs	75-79	2	10	20000	1379
Other provs	80-84	3	3	100000	3448
Other provs	85+	0	4	0	0
		7	42		12586
RHCT	l) 50-54	0	1	0	0
RHCT	m) 55-59	0	1	0	0
RHCT	n) 60-64	0	4	0	0
RHCT	o) 65-69	1	5	20000	2759
RHCT	p) 70-74	1	6	16667	1724
RHCT	75-79	2	5	40000	2759
RHCT	80-84	2	3	66667	2299
RHCT	85+	0	3	0	0
		6	28		9540

OCT-MAR 1998-99

	age band	Number of deaths	population undergoing surgery	Age-specific rates per 100,000	Directly age-standardised rate per 100,000
HHT	l) 50-54	1	23	4348	1049
HHT	m) 55-59	1	17	5882	1217
HHT	n) 60-64	2	25	8000	1379
HHT	o) 65-69	6	33	18182	2508
HHT	p) 70-74	12	58	20690	2140
HHT	75-79	8	49	16327	1126
HHT	80-84	14	32	43750	1509
HHT	85+	7	16	43750	1509
		51	253		12437
Other provs	l) 50-54	0	2	0	0
Other provs	m) 55-59	0	5	0	0
Other provs	n) 60-64	0	6	0	0
Other provs	o) 65-69	1	5	20000	2759
Other provs	p) 70-74	0	3	0	0
Other provs	75-79	3	5	60000	4138
Other provs	80-84	1	1	100000	3448
Other provs	85+	2	2	100000	3448
		7	29		13793
RHCT	l) 50-54	0	2	0	0

RHCT	m) 55-59	0	4	0	0
RHCT	n) 60-64	0	2	0	0
RHCT	o) 65-69	0	10	0	0
RHCT	p) 70-74	1	9	11111	1149
RHCT	75-79	2	3	66667	4598
RHCT	80-84	1	3	33333	1149
RHCT	85+	3	7	42857	1478
		7	40		8374

APR-SEP 1999-2000

	age band	Number of deaths	population undergoing surgery	Age-specific rates per 100,000	Directly age-standardised rate per 100,000
HHT	l) 50-54	0	16	0	0
HHT	m) 55-59	0	16	0	0
HHT	n) 60-64	1	23	4348	750
HHT	o) 65-69	5	31	16129	2225
HHT	p) 70-74	8	30	26667	2759
HHT	75-79	12	40	30000	2069
HHT	80-84	11	30	36667	1264
HHT	85+	13	22	59091	2038
		50	208		11104
Other provs	l) 50-54	0	6	0	0
Other provs	m) 55-59	0	5	0	0
Other provs	n) 60-64	1	10	10000	1724
Other provs	o) 65-69	0	2	0	0
Other provs	p) 70-74	0	1	0	0
Other provs	75-79	3	4	75000	5172
Other provs	80-84	1	2	50000	1724
Other provs	85+	0	0	0	0
		5	30		8621
RHCT	l) 50-54	0	0	0	0
RHCT	m) 55-59	0	3	0	0
RHCT	n) 60-64	0	5	0	0
RHCT	o) 65-69	2	10	20000	2759
RHCT	p) 70-74	0	7	0	0
RHCT	75-79	1	10	10000	690
RHCT	80-84	0	7	0	0
RHCT	85+	0	4	0	0
		3	46		3448

APRIL to SEPTEMBER 1997-98**Deaths at ages over 50 after hospital admission for MI**

	age band	Number of deaths	Numbers undergoing surgery	Age-specific rates per 100,000	Directly age-standardised rate per 100,000
BHHA	l) 50-54	1	27	3704	894
BHHA	m) 55-59	0	16	0	0
BHHA	n) 60-64	9	39	23077	3979
BHHA	o) 65-69	5	41	12195	1682
BHHA	p) 70-74	13	54	24074	2490
BHHA	75-79	13	44	29545	2038
BHHA	80-84	19	38	50000	1724
BHHA	85+	7	21	33333	1149
		67	280		13956

OCTOBER - MARCH 1997-98

BHHA	l) 50-54	1	12	8333	2011
BHHA	m) 55-59	1	26	3846	796
BHHA	n) 60-64	4	34	11765	2028
BHHA	o) 65-69	8	59	13559	1870
BHHA	p) 70-74	9	57	15789	1633
BHHA	75-79	12	45	26667	1839
BHHA	80-84	10	42	23810	821
BHHA	85+	11	33	33333	1149
		56	308		12149

APRIL -SEPTEMBER 1998-99

BHHA	l) 50-54	0	20	0	0
BHHA	m) 55-59	3	29	10345	2140
BHHA	n) 60-64	4	43	9302	1604
BHHA	o) 65-69	3	43	6977	962
BHHA	p) 70-74	7	64	10938	1131
BHHA	75-79	12	53	22642	1561
BHHA	80-84	15	32	46875	1616
BHHA	85+	12	27	44444	1533
		56	311		10548

OCTOBER-MARCH 1998-99

BHHA	l) 50-54	1	27	3704	894
BHHA	m) 55-59	1	26	3846	796
BHHA	n) 60-64	2	33	6061	1045
BHHA	o) 65-69	7	48	14583	2011
BHHA	p) 70-74	13	70	18571	1921
BHHA	75-79	13	57	22807	1573
BHHA	80-84	16	36	44444	1533
BHHA	85+	12	25	48000	1655
		65	322		11428

APRIL -SEPTEMBER 1999-2000

BHHA	l) 50-54	0	22	0	0
BHHA	m) 55-59	0	24	0	0
BHHA	n) 60-64	2	38	5263	907
BHHA	o) 65-69	7	43	16279	2245
BHHA	p) 70-74	8	38	21053	2178
BHHA	75-79	16	54	29630	2043
BHHA	80-84	12	39	30769	1061
BHHA	85+	13	26	50000	1724
		58	284		10159

5.5 Perioperative hospital deaths (within 30 days of surgery). Numbers and rates by PCG and half year (1997/98 to 1st half 1999/00). By admission method (with source data by financial year)

5.5 Rates of deaths in hospital within 30days of surgery

All ages (Rate per 100,000)

	1st half of 97/98	2nd half of 97/98	1st half of 98/99	2nd half of 98/99	1st half of 99/00
Emergency admissions (Admimeth = 21-24, 28)					
Number of deaths in Hospital within 30days of surgery	157	199	177	197	202
Total number of continuous inpatient spells where a surgery was performed.	3386	3359	3125	2753	2945
Directly age standardised rate of deaths occurring in Hospital within 30days of surgery	2478.1	2711.7	2569.4	3124	2893.5
	1st half of 97/98	2nd half of 97/98	1st half of 98/99	2nd half of 98/99	1st half of 99/00
Non-Emergency admissions (Admimeth = <= 21-24, 28)					
Number of deaths in Hospital within 30days of surgery	25	26	34	40	30
Total number of continuous inpatient spells where a surgery was performed.	9020	8390	8772	8479	7192
Directly age standardised rate of deaths occurring in Hospital within 30days of surgery	135	152.4	165.8	276.1	230.5
	1st half of 97/98	2nd half of 97/98	1st half of 98/99	2nd half of 98/99	1st half of 99/00
Elective admissions (Admimeth = 11, 12 & 13)					
Number of deaths in Hospital within 30days of surgery	20	21	27	28	13
Total number of continuous inpatient spells where a surgery was performed.	7826	7282	7694	7444	6137
Directly age standardised rate of deaths occurring in Hospital within 30days of surgery	98.6	117.3	115.5	188.3	88.6

5.6 Admissions for circulatory disease and heart failure by half year and PCG, numbers and rates

Hospital admissions as standardised rates															
	97/98 1st Half			97/98 2nd Half			98/99 1st Half			98/99 2nd Half			99/00 1st Half		
Heart failure															
	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR
Barking	77	105.8	144	67	89.6	129	65	88.7	118	72	99.8	149	67	97.6	146
Dagenham	83	55.7	76	99	67.5	93	102	64.5	90	86	50.0	87	76	53.6	81
Hornchurch	52	47.6	71	57	51.4	79	74	68.1	97	46	43.4	69	56	53.2	87
Romford	98	81.6	126	70	60.3	92	88	72.4	110	87	74.9	123	65	59.2	96
Upminster	65	54.7	80	79	61.6	98	74	61.5	86	53	44.4	72	67	52.3	94
B&D	160	72.7	98	166	74.9	105	167	72.7	99	158	66.5	107	143	68.3	102
HAV	215	61.6	92	206	58.2	90	236	67.1	97	186	54.3	88	188	54.8	92
BHHA	396	69.4	100	388	68.0	100	411	70.4	100	358	62.0	100	343	61.8	100
other PCG	10			7			3			11			9		
unknown	11			9			5			3			3		
	97/98 1st Half			97/98 2nd Half			98/99 1st Half			98/99 2nd Half			99/00 1st Half		
Circulatory disease															
	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR	No. of admission	Age-stan rate	SAR
Barking	611	1020.2	133	510	860.6	120	525	883.3	118	582	950.2	124	514	858.6	119
Dagenham	644	524.4	71	666	538.2	79	738	594.0	83	695	576.0	75	613	502.0	71
Hornchurch	585	626.3	86	524	559.5	83	619	661.0	94	627	676.6	90	554	592.7	86
Romford	734	757.1	107	670	707.8	105	666	693.5	100	795	854.1	113	765	820.1	118
Upminster	666	689.4	94	629	635.8	96	601	594.9	87	634	649.5	87	662	643.0	98
B&D	1255	692.7	92	1176	648.1	93	1263	691.7	95	1277	699.7	91	1127	620.6	87
HAV	1985	689.6	96	1823	632.9	95	1886	649.5	94	2056	725.7	96	1981	685.9	101
BHHA	3445	735.6	100	3190	680.7	100	3342	707.5	100	3535	762.4	100	3259	690.7	100
other PCG	86			90			111			127			107		
unknown	119			101			82			75			44		

5.7a Diabetes admissions. Three financial years by PCG

Diabetes admissions, All ages, 3 years			
1997/98 - 1999/00			
PCG	Admissions	Rate per 100 thous per annum	SAR
Barking	114	69.1	82
Dagenham	335	102.1	126
Hornchurch	192	73.4	95
Romford	186	68.6	92
Upminster	186	70.1	92
B&D	449	90.6	111
HAV	564	70.7	93
BHHA	1013	78.0	100
*ICD 10 code: E10-E14 as primary diagnosis			

5.7b Diabetes mortality. Three financial years by PCG

MORTALITY FROM DIABETES MELLITUS					
1997/98 - 1999/00					
PCG	Count of deaths (3 yrs)	Rate per 100 thous per annum			Standard mortality ratio (SMR)
		Age 1-44	Age 45+	All Ages	
BARKING	18	0.0	22.8	8.2	131
DAGENHAM	22	0.0	13.3	4.8	77
HORNCHURCH	16	0.0	15.1	5.4	87
ROMFORD	25	0.0	19.8	7.1	115
UPMINSTER	24	0.0	18.7	6.7	108
BARKING & DAGENHAM	39	0.0	16.4	5.9	95
HAVERING	64	0.0	17.9	6.5	104
BARKING & HAVERING	103	0.0	17.3	6.2	100
Note: no deaths occurred in persons with diabetes under 45 years of age.					
* ICD code: 250* as underlying cause of death					

**5.8a Asthma and chronic obstructive pulmonary disease (COPD) admissions.
Three financial years by PCG with age bands**

Asthma admissions			
1997/98 - 1999/00			
PCG	Admissions 0-14yrs	Rate per 100 thous per annum	SAR
Barking	120	309.8	108
Dagenham	192	295.2	103
Hornchurch	91	219.5	76
Romford	130	317.0	111
Upminster	99	296.4	101
B&D	312	300.2	105
HAV	320	275.7	96
BHHA	632	286.6	100
PCG	Admissions 15-44yrs	Rate per 100 thous per annum	SAR
Barking	88	122.5	146
Dagenham	119	94.5	111
Hornchurch	65	66.7	78
Romford	62	63.1	75
Upminster	75	85.6	101
B&D	207	104.4	123
HAV	202	70.9	84
BHHA	409	84.3	100
PCG	Admissions 45-64yrs	Rate per 100 thous per annum	SAR
Barking	46	151.5	172
Dagenham	76	128.4	148
Hornchurch	30	53.5	61
Romford	30	55.2	63
Upminster	38	72.0	84
B&D	122	136.4	156
HAV	98	59.9	69
BHHA	220	87.1	100
PCG	Admissions 65+yrs	Rate per 100 thous per annum	SAR
Barking	27	109.0	132
Dagenham	44	86.2	105
Hornchurch	27	76.3	96
Romford	29	73.1	99
Upminster	25	62.5	78
B&D	71	93.8	114
HAV	81	70.9	90
BHHA	152	79.8	100
ICD10 codes: J45, J46			

COPD admissions, All ages			
1997/98 - 1999/00			
PCG	Admissions	Rate per 100 thous per annum	SAR
Barking	744	390.2	123
Dagenham	1504	409.1	129
Hornchurch	638	235.2	77
Romford	641	243.1	76
Upminster	775	280.3	90
B&D	2248	402.8	127
HAV	2054	252.1	81
BHHA	4302	310.3	100
Asthma admissions, All ages			
1997/98 - 1999/00			
PCG	Admissions	Rate per 100 thous per annum	SAR
Barking	281	169.5	128
Dagenham	431	146.2	111
Hornchurch	213	98.1	76
Romford	251	118.1	91
Upminster	237	126.0	95
B&D	712	154.3	118
HAV	701	113.2	87
BHHA	1413	129.0	100
COPD - ICD10 code: J40 - J47 as primary diagnosis			
Asthma - ICD10 code: J45, J46 as primary diagnosis			

5.8b COPD and asthma mortality. Three financial years by PCG

5.8b Deaths from Chronic Pulmonary Disease (COPD), ALL AGES

1997/98 - 1999/00 (3yrs)

Ward name	Deaths	* Rate per 100 thous per annum	SMR
BARKING	106	42.9	118
DAGENHAM	227	48.8	123
HORNCHURCH	110	33.2	90
ROMFORD	112	32.2	87
UPMINSTER	110	27.8	79
BARKING & DAGENHAM (LA)	333	46.8	122
HAVERING (LA)	332	31.0	85
BARKING & HAVERING (HA)	665	37.2	100

* Direct age-standardisation using the European standard population.
ICD9 code: 490-496, as underlying cause of death

5.8b Deaths from Chronic Pulmonary Disease (COPD), ALL AGES, 1997/98 - 99/00

PCG	Ward name	Total deaths	* Rate per 10 thous per annum	SMR
BARKING	ABBEY	21	118.8	208
BARKING	CAMBELL	14	52.8	93
BARKING	EASTBURY	15	72.1	126
BARKING	GASCOIGNE	15	80.0	140
BARKING	LONGBRIDGE	8	23.7	42
BARKING	PARSLOES	19	89.4	157
BARKING	THAMES	14	75.5	132
	BARKING PCG	106	67.4	118
DAGENHAM	ALIBON	10	50.0	88
DAGENHAM	CHADWELL HEATH	15	52.1	91
DAGENHAM	EASTBROOK	22	86.6	152
DAGENHAM	FANSHAWE	18	61.1	107
DAGENHAM	GORESBROOK	19	88.2	155
DAGENHAM	HEATH	11	39.3	69
DAGENHAM	MANOR	20	81.3	142
DAGENHAM	MARKS GATE	13	75.1	131
DAGENHAM	RIVER	8	60.2	106
DAGENHAM	TRIPTONS	25	76.3	134
DAGENHAM	VALENCE	24	76.5	134
DAGENHAM	VILLAGE	20	78.0	137
DAGENHAM	BECONTREE	22	90.6	159
	DAGENHAM PCG	227	70.4	123
HORNCHURCH	AIRFIELD	20	78.4	137
HORNCHURCH	ELM PARK	13	43.4	76
HORNCHURCH	HACTON	12	30.2	53
HORNCHURCH	HYLANDS	17	57.0	100
HORNCHURCH	RAINHAM	18	67.2	118
HORNCHURCH	ST ANDREWS	16	41.2	72
HORNCHURCH	SOUTH HORNCHURCH	14	57.9	101
	HORNCHURCH PCG	110	51.2	90
ROMFORD	ARDLEIGH GREEN	6	28.8	50
ROMFORD	BROOKLANDS	13	59.9	105
ROMFORD	CHASE CROSS	15	75.0	131
ROMFORD	COLLIER ROW	10	62.3	109
ROMFORD	GIDEA PARK	7	25.5	45
ROMFORD	HEATH PARK	14	49.3	86
ROMFORD	MAWNEY	11	33.0	58
ROMFORD	OLDCHURCH	11	66.5	117
ROMFORD	RISE PARK	13	63.0	110
ROMFORD	ST EDWARDS	12	55.2	97
	ROMFORD PCG	112	49.4	87
UPMINSTER	CRANHAM EAST	17	69.7	122
UPMINSTER	CRANHAM WEST	5	24.1	42
UPMINSTER	EMERSON PARK	7	29.6	52
UPMINSTER	GOOSHAYS	21	48.9	86
UPMINSTER	HAROLD WOOD	13	39.6	69
UPMINSTER	HEATON	23	66.7	117
UPMINSTER	HILLDENE	13	40.7	71
UPMINSTER	UPMINSTER	11	33.7	59
	UPMINSTER PCG	110	45.1	79

BARKING & DAGENHAM (LA)	333	69.4	122
HAVERING (LA)	332	48.5	85
BARKING & HAVERING (HA)	665	57.1	100

* Indirect age-standardisation using the BHHA population
ICD 9 code: 490-496 as underlying cause of death