

5) Avoidable deaths

5.1 Numerator: Deaths from the following causes, classified by underlying cause of death, in the specified age groups registered in the specified calendar year(s). Years 1993-2000 use ICD-9, and years 2001-2 use ICD-10. Data based on ICD-9 are *NOT* adjusted for equivalence to ICD-10. Source: DH Mortality Extract 1993-2002, ONS.

Table 5.1: Causes of death considered amenable to healthcare¹⁶

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Name of Disease Group		Age	ICD-9 Codes (1993-2000)	ICD-10 Codes (2001-2)
1	Intestinal infections	0-14 yrs	001-009	A00-A09
2	Tuberculosis	0-74 yrs	010-018, 137	A15-A19, B90
3	Other infectious diseases (diphtheria, tetanus, poliomyelitis)	0-74 yrs	032, 037, 045	A36, A35, A80
4	Whooping cough	0-14 yrs	033	A37
5	Septicaemia	0-74 yrs	038	A40-A41
6	Measles	1-14 yrs	055	B05
7	Malignant neoplasm of colon and rectum	0-74 yrs	153-154	C18-C21
8	Malignant neoplasm of skin	0-74 yrs	173	C44
9	Malignant neoplasm of female breast	0-74 yrs	174	C50
10	Malignant neoplasm of cervix uteri	0-74 yrs	180	C53
11	Malignant neoplasm of cervix uteri and body of the uterus	0-44 yrs	179, 182	C54-C55
12	Malignant neoplasm of testis	0-74 yrs	186	C62
13	Hodgkin's disease	0-74 yrs	201	C81
14	Leukaemia	0-44 yrs	204-208	C91-C95
15	Diseases of the thyroid	0-74 yrs	240-246	E00-E07
16	Diabetes mellitus	0-49 yrs	250	E10-E14
17	Epilepsy	0-74 yrs	345	G40-G41
18	Chronic rheumatic heart disease	0-74 yrs	393-398	I05-I09
19	Hypertensive disease	0-74 yrs	401-405	I10-I13, I15
20	Ischaemic Heart Disease	0-74 yrs	410-414	I20-I25
21	Cerebrovascular disease	0-74 yrs	430-438	I60-I69
22	All respiratory diseases (excl. pneumonia, influenza and asthma)	1-14 yrs	460-479, 488-492, 494-519	J00-J09, J20-J44, J47-J99

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Name of Disease Group	Age	ICD-9 Codes (1993-2000)	ICD-10 Codes (2001-2)
23 Influenza	0-74 yrs	487	J10-J11
24 Pneumonia	0-74 yrs	480-486	J12-J18
25 Asthma	0-44 yrs	493	J45-J46
26 Peptic ulcer	0-74 yrs	531-533	K25-K27
27 Appendicitis	0-74 yrs	540-543	K35-K38
28 Abdominal hernia	0-74 yrs	550-553	K40-K46
29 Cholelithiasis & cholecystitis	0-74 yrs	574-575.1	K80-K81
30 Nephritis and nephrosis	0-74 yrs	580-589	N00-N07, N17- N19, N25-N27
31 Benign prostatic hyperplasia	0-74 yrs	600	N40
32 Maternal deaths	All Ages	630-676	O00-O99
33 Congenital cardiovascular anomalies	0-74 yrs	745-747	Q20-Q28
34 Perinatal deaths (all causes excl. stillbirths)	0-6 days	All	All
35 Misadventures to patients during surgical and medical care	0-74 yrs	E870-E876, E878- E879	Y60-Y69, Y83- Y84

5.2 Denominator: Mid-year population estimates for ages under 75 years for the specified year(s). Source: 1992-2000 revised mid-year population estimates (released 13/02/2003), ONS; 2001 revised mid-year population estimates (released 4/11/2003), ONS; 2002 revised mid-year population estimates (released 27/01/2004), ONS.

Rates are directly age standardised using the European Standard Population. Source: Waterhouse J et al (eds). Cancer incidence in five continents. Lyons: IARC, 1976 (Vol. 3, p456).