

B.A.J. **12**, I, 303-316 (2006)

THE RECENT TREND OF MORTALITY IN THE UNITED KINGDOM

BY C. D. DAYKIN AND A. P. GALLOP

ABSTRACT

This note continues a regular series on mortality rates in the United Kingdom. Mortality experienced in each of the years 1999 to 2004 is shown by five-year age groups, and comparisons are made for broad age groups, on a standardised basis, with mortality in earlier years.

KEYWORD

Mortality

CONTACT ADDRESS

A. P. Gallop, Government Actuary's Department, Finlaison House, 15-17 Furnival Street, London EC4A 1AB, U.K. E-mail: adrian.gallop@gad.gov.uk

This note continues a series on mortality rates in the United Kingdom; the previous note in the series appeared in *B.A.J.* **6**, 861-871, and dealt with mortality in the years 1994 to 1998.

The note presents details of the mortality experience of each of the years 1999 to 2004, together with a comparison with earlier years. The rates have been calculated using the deaths recorded as occurring in the U.K. each year and the resident population at 30 June of each year, as estimated by the Registrars General of England and Wales, Scotland, and Northern Ireland.

Table 1 shows central death rates for the U.K. for 1999, 2000, 2001, 2002, 2003 and 2004, together with the ratios of these rates to the corresponding average rates for 2000 to 2002. To minimise the effect of changes in the age distribution of the population exposed-to-risk, the death rates for age groups have been calculated, and the comparisons with the 2000 to 2002 mortality rates have been made, by standardising by individual ages on the age distribution of the estimated U.K. population on 30 June 2001, which take account of the various revisions made to the 2001 Census data. The death rates given in the previous article were standardised using the distribution of the estimated U.K. population on 30 June 1991.

Comparisons have also been made with the period since 1971. Tables 2 and 3 show, respectively, the death rates and the ratios to the 2000 to 2002 standard by six age groups: under age 1 (infants), 1-14 (children), 15-44 (younger adults), 45-64 (the middle aged), 65-79 (the younger elderly) and 80 and over (the elderly). The ratios of standardised group death rates to the 2000 to 2002 standard are shown graphically in Figures 1 and 2 for these

broad age groups. Since the previous article was prepared, there have been revisions to the population estimates for the U.K. for years since 1981, and these have been incorporated in the calculations of the death rates shown in the tables. Hence, in some cases, the single age death rates used in the current article may differ from those given in previous articles. The death rates by age groups will differ anyway from the rates previously published, because of different standardisations.

The trend in all-age standardised mortality for both males and females has been downwards since 1971, although there have been some years when mortality increased over the previous year for both males and females (1972, 1976, 1978, 1985, 1993 and 1995). In addition, mortality rose for females in 1989, 1999 and 2003. Mortality in 2004 was some 44% lower for males, and 35% lower for females, than in 1971. Compared to 1981, male mortality in 2004 was 38% lower and female mortality 28% lower. In the most recent years, overall male mortality fell by 3% in 2001, 1.5% in 2002, 1.6% in 2003 and 5.6% in 2004. Overall female mortality fell by 1.8% in 2001, was stationary in 2002, rose by 0.6% in 2003, and fell by 6.1% in 2004. The age groups showing the lowest declines in mortality over the period 1981 to 2004 for men were 30 to 34, for whom mortality has actually increased slightly, and for women 25 to 29 (and also 90 and over). For the younger ages, this is due mainly to the general declines in mortality from other causes being offset by increases in the numbers of suicides and deaths related to HIV infection and AIDS.

Comparing the most recent three years with the earliest three years in Tables 2 and 3, i.e. 2002 to 2004 with 1971 to 1973, the average level of mortality fell by 42% for males and 34% for females. Infant mortality fell by around 70% between these two periods, and the mortality of children between one and 14 years old fell by around 65%. At ages 15-44 the fall was 25% for men and 37% for women, and at 45-64 the fall was 50% for men and 41% for women. At ages 65-79 the fall was 47% for men and 38% for women, while at 80 and over it was around 31% for men and 29% for women.

HISTORICAL DATA AND LIFE TABLES

As well as the data provided in these articles, a series of historical life tables (known as Interim Life Tables) for the U.K. (and constituent countries) based on population estimates and deaths data for three consecutive calendar year periods for years 1980 to 1982 onwards are available on the Government Actuary's Department (GAD) website at http://www.gad.gov.uk/Life_Tables/Interim_life_tables.htm and on the website of the Office for National Statistics at <http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=14459&Pos=&ColRank=1&Rank=222>.

These life tables show mortality rates and period life expectancies by single years of age up to age 99.

A database of estimated historical mortality rates for England and Wales, giving estimated mortality rates by single year of age back to 1841, is also available for research purposes on request from the GAD.

Table 1(a). Death rates for age groups in the United Kingdom in 1999 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 1999		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00642	0.00503	1.064	1.036
1-4	0.00031	0.00024	1.206	1.151
5-9	0.00013	0.00010	1.070	1.002
10-14	0.00016	0.00013	0.995	1.170
15-19	0.00058	0.00026	1.072	1.066
20-24	0.00089	0.00032	1.063	1.066
25-29	0.00097	0.00036	1.038	1.015
30-34	0.00110	0.00050	1.006	0.973
35-39	0.00137	0.00077	1.006	1.011
40-44	0.00197	0.00131	1.015	1.052
45-49	0.00312	0.00210	0.997	1.027
50-54	0.00518	0.00327	1.066	1.020
55-59	0.00865	0.00524	1.092	1.055
60-64	0.01417	0.00868	1.059	1.072
65-69	0.02434	0.01430	1.113	1.085
70-74	0.04132	0.02522	1.111	1.101
75-79	0.06706	0.04230	1.079	1.065
80-84	0.10478	0.07073	1.084	1.064
85-89	0.17143	0.12581	1.059	1.055
90 & over	0.26913	0.23863	1.050	1.058
All ages:				
Crude	0.01051	0.01102	1.051	1.051
Standardised*	0.01077	0.01115	1.077	1.063

* Standardised on population estimates for the U.K. in mid 2001

Table 1(b). Death rates for age groups in the United Kingdom in 2000 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 2000		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00606	0.00502	1.005	1.034
1-4	0.00026	0.00020	1.018	0.957
5-9	0.00013	0.00010	1.068	0.926
10-14	0.00017	0.00011	1.010	0.984
15-19	0.00056	0.00025	1.030	1.018
20-24	0.00085	0.00031	1.011	1.019
25-29	0.00097	0.00037	1.042	1.036
30-34	0.00107	0.00052	0.986	1.016
35-39	0.00139	0.00079	1.022	1.030
40-44	0.00194	0.00130	0.994	1.047
45-49	0.00311	0.00205	0.992	1.003
50-54	0.00491	0.00329	1.009	1.024
55-59	0.00814	0.00512	1.028	1.030
60-64	0.01377	0.00822	1.029	1.015
65-69	0.02285	0.01369	1.045	1.038
70-74	0.03893	0.02357	1.046	1.029
75-79	0.06371	0.04041	1.025	1.017
80-84	0.09925	0.06712	1.027	1.009
85-89	0.16346	0.11934	1.010	1.001
90 & over	0.25910	0.22612	1.011	1.003
All ages:				
Crude	0.01011	0.01054	1.012	1.005
Standardised*	0.01025	0.01062	1.025	1.012

* Standardised on population estimates for the U.K. in mid 2001

Table 1(c). Death rates for age groups in the United Kingdom in 2001 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 2001		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00603	0.00500	1.000	1.030
1-4	0.00024	0.00022	0.949	1.048
5-9	0.00012	0.00011	0.959	1.107
10-14	0.00017	0.00011	1.012	0.994
15-19	0.00056	0.00024	1.035	0.988
20-24	0.00084	0.00031	1.003	1.028
25-29	0.00088	0.00035	0.952	0.972
30-34	0.00112	0.00050	1.028	0.967
35-39	0.00137	0.00075	1.003	0.981
40-44	0.00193	0.00124	0.991	0.997
45-49	0.00315	0.00201	1.006	0.985
50-54	0.00484	0.00320	0.996	0.996
55-59	0.00794	0.00499	1.003	1.005
60-64	0.01323	0.00810	0.989	1.000
65-69	0.02161	0.01303	0.988	0.989
70-74	0.03690	0.02284	0.992	0.996
75-79	0.06198	0.03934	0.997	0.990
80-84	0.09615	0.06641	0.995	0.999
85-89	0.16185	0.11826	1.000	0.992
90 & over	0.25383	0.22342	0.991	0.991
All ages:				
Crude	0.00995	0.01042	0.995	0.994
Standardised*	0.00995	0.01042	0.995	0.994

* Standardised on population estimates for the U.K. in mid 2001

Table 1(d). Death rates for age groups in the United Kingdom in 2002 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 2002		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00600	0.00454	0.995	0.935
1-4	0.00026	0.00021	1.034	0.996
5-9	0.00012	0.00010	0.971	0.968
10-14	0.00016	0.00011	0.976	1.022
15-19	0.00051	0.00025	0.938	0.993
20-24	0.00083	0.00029	0.985	0.956
25-29	0.00093	0.00035	1.005	0.990
30-34	0.00108	0.00052	0.987	1.017
35-39	0.00133	0.00076	0.976	0.989
40-44	0.00197	0.00119	1.014	0.958
45-49	0.00314	0.00206	1.002	1.011
50-54	0.00484	0.00315	0.996	0.980
55-59	0.00769	0.00482	0.972	0.969
60-64	0.01313	0.00798	0.982	0.985
65-69	0.02114	0.01283	0.967	0.973
70-74	0.03580	0.02234	0.962	0.975
75-79	0.06083	0.03941	0.978	0.992
80-84	0.09488	0.06587	0.981	0.991
85-89	0.16037	0.12011	0.991	1.007
90 & over	0.25601	0.22704	0.999	1.007
All ages:				
Crude	0.00994	0.01049	0.994	1.001
Standardised*	0.00980	0.01042	0.980	0.994

* Standardised on population estimates for the U.K. in mid 2001

Table 1(e). Death rates for age groups in the United Kingdom in 2003 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 2003		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00582	0.00501	0.964	1.032
1-4	0.00025	0.00024	1.000	1.144
5-9	0.00011	0.00010	0.941	0.956
10-14	0.00014	0.00012	0.881	1.058
15-19	0.00049	0.00023	0.889	0.916
20-24	0.00079	0.00029	0.936	0.968
25-29	0.00085	0.00037	0.915	1.030
30-34	0.00103	0.00051	0.950	0.993
35-39	0.00135	0.00074	0.990	0.968
40-44	0.00195	0.00122	1.004	0.985
45-49	0.00303	0.00201	0.967	0.983
50-54	0.00483	0.00315	0.994	0.981
55-59	0.00757	0.00480	0.955	0.966
60-64	0.01303	0.00784	0.974	0.968
65-69	0.02067	0.01277	0.945	0.969
70-74	0.03453	0.02178	0.928	0.951
75-79	0.05902	0.03929	0.949	0.989
80-84	0.09381	0.06577	0.970	0.989
85-89	0.16051	0.12278	0.991	1.030
90 & over	0.26028	0.23219	1.016	1.030
All ages:				
Crude	0.00991	0.01060	0.992	1.011
Standardised*	0.00964	0.01048	0.964	0.999

* Standardised on population estimates for the U.K. in mid 2001

Table 1(f). Death rates for age groups in the United Kingdom in 2004 and the ratios of those rates to the rates for 2000 to 2002

Age group	Death rates in 2004		Ratios to 2000 to 2002 rates	
	Males	Females	Males	Females
Under 1	0.00558	0.00463	0.926	0.953
1-4	0.00024	0.00019	0.933	0.940
5-9	0.00011	0.00009	0.900	0.840
10-14	0.00014	0.00010	0.876	0.918
15-19	0.00045	0.00023	0.825	0.947
20-24	0.00071	0.00028	0.852	0.942
25-29	0.00080	0.00036	0.860	1.026
30-34	0.00103	0.00049	0.941	0.943
35-39	0.00133	0.00076	0.975	0.991
40-44	0.00188	0.00115	0.966	0.926
45-49	0.00293	0.00193	0.936	0.946
50-54	0.00477	0.00302	0.981	0.941
55-59	0.00709	0.00457	0.895	0.921
60-64	0.01232	0.00749	0.921	0.924
65-69	0.01964	0.01215	0.898	0.921
70-74	0.03250	0.02055	0.874	0.897
75-79	0.05571	0.03665	0.896	0.923
80-84	0.08984	0.06250	0.929	0.940
85-89	0.14696	0.11286	0.908	0.947
90 & over	0.24129	0.21781	0.942	0.966
All ages:				
Crude	0.00949	0.00999	0.949	0.953
Standardised*	0.00910	0.00984	0.911	0.938

* Standardised on population estimates for the U.K. in mid 2001

Table 2. Death rates for age groups in the United Kingdom, standardised on age distribution of U.K. population estimates for mid 2001

Year	Under 1	1-14	15-44	45-64	65-79	80 & over	All ages
Males							
1971	0.02030	0.00051	0.00145	0.01311	0.06485	0.18148	0.01619
1972	0.01935	0.00050	0.00145	0.01342	0.06791	0.18920	0.01680
1973	0.01904	0.00049	0.00147	0.01318	0.06620	0.18696	0.01649
1974	0.01899	0.00046	0.00144	0.01299	0.06518	0.18629	0.01630
1975	0.01761	0.00045	0.00139	0.01272	0.06450	0.18471	0.01608
1976	0.01641	0.00042	0.00139	0.01282	0.06520	0.19103	0.01633
1977	0.01613	0.00040	0.00135	0.01240	0.06232	0.17772	0.01552
1978	0.01553	0.00040	0.00138	0.01248	0.06281	0.17995	0.01566
1979	0.01494	0.00038	0.00135	0.01243	0.06235	0.17998	0.01558
1980	0.01374	0.00037	0.00129	0.01203	0.06008	0.17611	0.01509
1981	0.01274	0.00035	0.00126	0.01167	0.05865	0.17362	0.01475
1982	0.01246	0.00034	0.00123	0.01141	0.05837	0.17393	0.01465
1983	0.01153	0.00033	0.00121	0.01119	0.05755	0.17131	0.01441
1984	0.01094	0.00032	0.00118	0.01077	0.05552	0.16407	0.01387
1985	0.01053	0.00032	0.00117	0.01073	0.05661	0.17111	0.01416
1986	0.01098	0.00028	0.00117	0.01049	0.05528	0.16526	0.01380
1987	0.01059	0.00028	0.00117	0.01008	0.05314	0.15604	0.01320
1988	0.01030	0.00030	0.00118	0.00985	0.05236	0.15637	0.01308
1989	0.00963	0.00028	0.00116	0.00943	0.05178	0.15927	0.01298
1990	0.00910	0.00027	0.00120	0.00916	0.05044	0.15295	0.01260
1991	0.00830	0.00027	0.00118	0.00891	0.04964	0.15368	0.01245
1992	0.00733	0.00023	0.00116	0.00861	0.04824	0.14844	0.01206
1993	0.00707	0.00024	0.00115	0.00857	0.04893	0.15368	0.01226
1994	0.00684	0.00022	0.00116	0.00805	0.04608	0.14427	0.01156
1995	0.00690	0.00021	0.00117	0.00803	0.04635	0.14799	0.01169
1996	0.00694	0.00020	0.00116	0.00784	0.04457	0.14446	0.01135
1997	0.00634	0.00020	0.00113	0.00755	0.04321	0.14083	0.01101
1998	0.00636	0.00020	0.00113	0.00747	0.04226	0.13853	0.01083
1999	0.00642	0.00019	0.00117	0.00729	0.04130	0.14111	0.01077
2000	0.00606	0.00018	0.00115	0.00701	0.03901	0.13442	0.01025
2001	0.00603	0.00017	0.00114	0.00684	0.03738	0.13151	0.00995
2002	0.00600	0.00017	0.00113	0.00676	0.03651	0.13054	0.00980
2003	0.00582	0.00016	0.00110	0.00667	0.03542	0.13038	0.00964
2004	0.00558	0.00016	0.00106	0.00637	0.03346	0.12210	0.00910

Table 2 (continued).

Year	Under 1	1-14	15-44	45-64	65-79	80 & over	All ages
Females							
1971	0.01554	0.00036	0.00091	0.00703	0.03719	0.15070	0.01514
1972	0.01503	0.00037	0.00091	0.00722	0.03862	0.15599	0.01565
1973	0.01469	0.00034	0.00090	0.00705	0.03788	0.15580	0.01550
1974	0.01449	0.00034	0.00088	0.00707	0.03707	0.15456	0.01532
1975	0.01396	0.00030	0.00087	0.00694	0.03614	0.15195	0.01502
1976	0.01235	0.00030	0.00086	0.00705	0.03678	0.15826	0.01544
1977	0.01252	0.00029	0.00083	0.00680	0.03506	0.14740	0.01457
1978	0.01222	0.00031	0.00086	0.00687	0.03508	0.14776	0.01462
1979	0.01166	0.00028	0.00080	0.00691	0.03511	0.14626	0.01451
1980	0.01101	0.00027	0.00078	0.00667	0.03395	0.13937	0.01392
1981	0.00955	0.00026	0.00074	0.00654	0.03329	0.13751	0.01367
1982	0.00961	0.00024	0.00073	0.00650	0.03329	0.13730	0.01364
1983	0.00898	0.00025	0.00071	0.00635	0.03251	0.13443	0.01334
1984	0.00864	0.00023	0.00069	0.00619	0.03163	0.12818	0.01284
1985	0.00837	0.00025	0.00069	0.00622	0.03243	0.13381	0.01325
1986	0.00812	0.00023	0.00067	0.00599	0.03171	0.12913	0.01284
1987	0.00804	0.00022	0.00067	0.00594	0.03079	0.12178	0.01230
1988	0.00776	0.00021	0.00068	0.00580	0.03059	0.12251	0.01228
1989	0.00729	0.00021	0.00067	0.00569	0.03083	0.12384	0.01235
1990	0.00702	0.00020	0.00065	0.00554	0.02974	0.11750	0.01182
1991	0.00632	0.00020	0.00063	0.00534	0.02980	0.11827	0.01181
1992	0.00570	0.00018	0.00063	0.00518	0.02915	0.11353	0.01142
1993	0.00563	0.00018	0.00064	0.00518	0.02967	0.11892	0.01178
1994	0.00538	0.00016	0.00063	0.00494	0.02815	0.11126	0.01111
1995	0.00540	0.00016	0.00063	0.00493	0.02854	0.11464	0.01134
1996	0.00544	0.00015	0.00063	0.00478	0.02793	0.11302	0.01114
1997	0.00519	0.00015	0.00062	0.00469	0.02742	0.11213	0.01100
1998	0.00503	0.00015	0.00061	0.00462	0.02696	0.11141	0.01088
1999	0.00503	0.00015	0.00061	0.00456	0.02648	0.11777	0.01115
2000	0.00502	0.00013	0.00061	0.00442	0.02513	0.11168	0.01062
2001	0.00500	0.00014	0.00058	0.00433	0.02432	0.11051	0.01042
2002	0.00454	0.00013	0.00058	0.00426	0.02410	0.11145	0.01042
2003	0.00501	0.00014	0.00058	0.00421	0.02386	0.11316	0.01048
2004	0.00463	0.00012	0.00057	0.00403	0.02242	0.10582	0.00984

Table 3. Ratio of death rates for age groups in the United Kingdom to the rates for 2000 to 2002, standardised on age distribution of U.K. population estimates for mid-2001

Year	Under 1	1-14	15-44	45-64	65-79	80 & over	All ages
Males							
1971	3.36544	2.93689	1.27543	1.90859	1.72333	1.37383	1.61934
1972	3.20712	2.88395	1.27314	1.95413	1.80467	1.43233	1.68017
1973	3.15593	2.83755	1.29329	1.91924	1.75904	1.41533	1.65000
1974	3.14828	2.64324	1.26184	1.89159	1.73206	1.41025	1.63034
1975	2.91861	2.58509	1.22040	1.85229	1.71386	1.39834	1.60820
1976	2.71986	2.45401	1.21920	1.86696	1.73265	1.44619	1.63399
1977	2.67329	2.28725	1.18143	1.80513	1.65600	1.34539	1.55273
1978	2.57451	2.31286	1.20749	1.81744	1.66892	1.36226	1.56689
1979	2.47643	2.19487	1.18410	1.80996	1.65690	1.36254	1.55864
1980	2.27771	2.12926	1.13352	1.75140	1.59644	1.33323	1.50943
1981	2.11218	2.03389	1.10633	1.70014	1.55860	1.31439	1.47578
1982	2.06522	1.94006	1.07967	1.66151	1.55103	1.31669	1.46521
1983	1.91220	1.89531	1.05775	1.63006	1.52923	1.29684	1.44152
1984	1.81331	1.86532	1.03062	1.56827	1.47526	1.24208	1.38703
1985	1.74612	1.85534	1.02618	1.56280	1.50434	1.29537	1.41685
1986	1.81986	1.61925	1.02632	1.52778	1.46894	1.25105	1.38009
1987	1.75489	1.64896	1.02485	1.46723	1.41214	1.18124	1.32080
1988	1.70694	1.73236	1.03262	1.43512	1.39145	1.18378	1.30827
1989	1.59608	1.64167	1.02137	1.37321	1.37580	1.20569	1.29807
1990	1.50873	1.57335	1.05138	1.33414	1.34038	1.15785	1.26019
1991	1.37612	1.54116	1.03772	1.29695	1.31917	1.16338	1.24570
1992	1.21452	1.35729	1.01459	1.25413	1.28180	1.12377	1.20595
1993	1.17194	1.37039	1.00682	1.24814	1.30014	1.16340	1.22637
1994	1.13378	1.27880	1.01910	1.17211	1.22450	1.09216	1.15676
1995	1.14414	1.21079	1.02830	1.16899	1.23160	1.12036	1.16981
1996	1.15059	1.16694	1.01584	1.14151	1.18442	1.09361	1.13547
1997	1.05091	1.18485	0.99012	1.09929	1.14812	1.06610	1.10166
1998	1.05405	1.14719	0.98964	1.08810	1.12306	1.04870	1.08306
1999	1.06383	1.09731	1.02373	1.06212	1.09739	1.06828	1.07704
2000	1.00483	1.02781	1.00951	1.02027	1.03664	1.01757	1.02535
2001	1.00028	0.97377	0.99962	0.99626	0.99325	0.99555	0.99489
2002	0.99473	0.99770	0.99089	0.98418	0.97027	0.98823	0.98043
2003	0.96409	0.94351	0.96395	0.97196	0.94130	0.98705	0.96445
2004	0.92555	0.90453	0.92733	0.92795	0.88901	0.92435	0.91061

Table 3 (continued).

Year	Under 1	1-14	15-44	45-64	65-79	80 & over	All ages
Females							
1971	3.19946	2.71379	1.53254	1.62253	1.51670	1.35495	1.44436
1972	3.09414	2.74842	1.53959	1.66632	1.57476	1.40251	1.49292
1973	3.02375	2.55348	1.52557	1.62654	1.54472	1.40075	1.47816
1974	2.98156	2.53515	1.47893	1.63112	1.51160	1.38960	1.46113
1975	2.87257	2.28007	1.47565	1.60009	1.47374	1.36616	1.43227
1976	2.54206	2.24361	1.44550	1.62617	1.49996	1.42289	1.47299
1977	2.57644	2.14297	1.40117	1.56831	1.42997	1.32523	1.38916
1978	2.51620	2.32460	1.44483	1.58534	1.43069	1.32847	1.39400
1979	2.40100	2.11373	1.35423	1.59466	1.43184	1.31497	1.38430
1980	2.26716	2.04951	1.32116	1.53791	1.38440	1.25309	1.32744
1981	1.96557	1.95834	1.25428	1.50930	1.35775	1.23634	1.30392
1982	1.97774	1.83109	1.23552	1.49949	1.35773	1.23440	1.30119
1983	1.84742	1.84301	1.19376	1.46341	1.32593	1.20864	1.27186
1984	1.77765	1.75106	1.17094	1.42834	1.28994	1.15245	1.22425
1985	1.72229	1.85193	1.16117	1.43364	1.32238	1.20309	1.26336
1986	1.67166	1.70025	1.13719	1.38057	1.29330	1.16100	1.22415
1987	1.65422	1.64362	1.13586	1.36973	1.25580	1.09492	1.17354
1988	1.59808	1.58255	1.14139	1.33729	1.24755	1.10143	1.17147
1989	1.50129	1.60904	1.12345	1.31317	1.25709	1.11347	1.17807
1990	1.44594	1.48687	1.09150	1.27868	1.21283	1.05645	1.12742
1991	1.30160	1.53537	1.06652	1.23274	1.21541	1.06334	1.12653
1992	1.17282	1.33403	1.06774	1.19496	1.18885	1.02074	1.08933
1993	1.15916	1.36259	1.07580	1.19381	1.20987	1.06915	1.12364
1994	1.10816	1.19809	1.06712	1.13978	1.14817	1.00032	1.05959
1995	1.11124	1.20096	1.06485	1.13608	1.16402	1.03073	1.08149
1996	1.12053	1.13289	1.06548	1.10339	1.13892	1.01615	1.06243
1997	1.06897	1.13252	1.04464	1.08273	1.11842	1.00813	1.04904
1998	1.03434	1.10769	1.03139	1.06445	1.09944	1.00168	1.03744
1999	1.03555	1.11599	1.02731	1.05060	1.07989	1.05885	1.06349
2000	1.03404	0.95686	1.03289	1.01950	1.02485	1.00412	1.01238
2001	1.02977	1.04782	0.98739	0.99860	0.99190	0.99354	0.99371
2002	0.93496	0.99635	0.98049	0.98305	0.98288	1.00207	0.99377
2003	1.03193	1.06568	0.98081	0.97204	0.97287	1.01739	0.99930
2004	0.95317	0.90589	0.95709	0.92951	0.91427	0.95141	0.93846

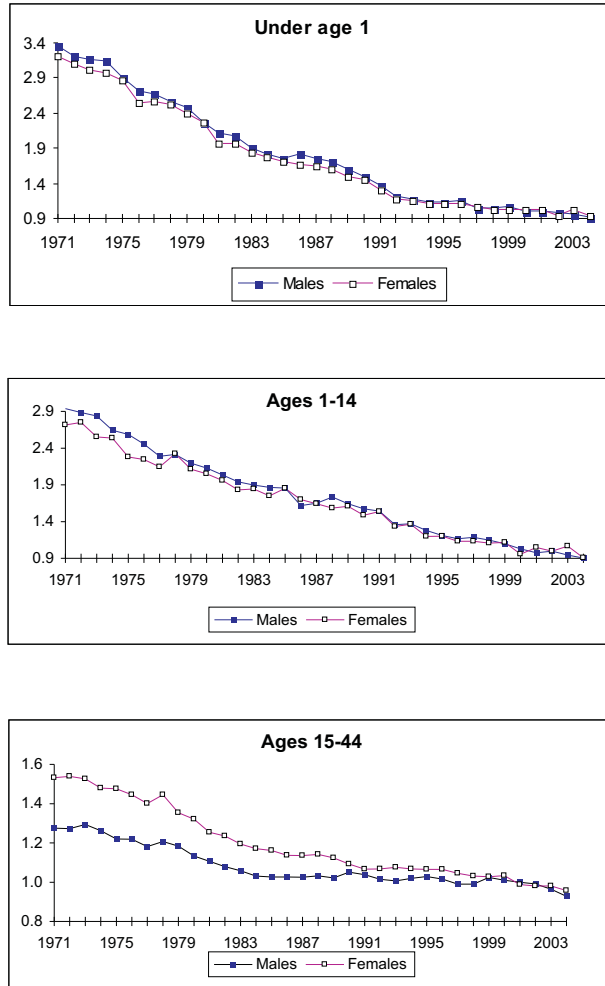


Figure 1. Ratios of standardised group death rates to 2000 to 2002 rates; children and young adults

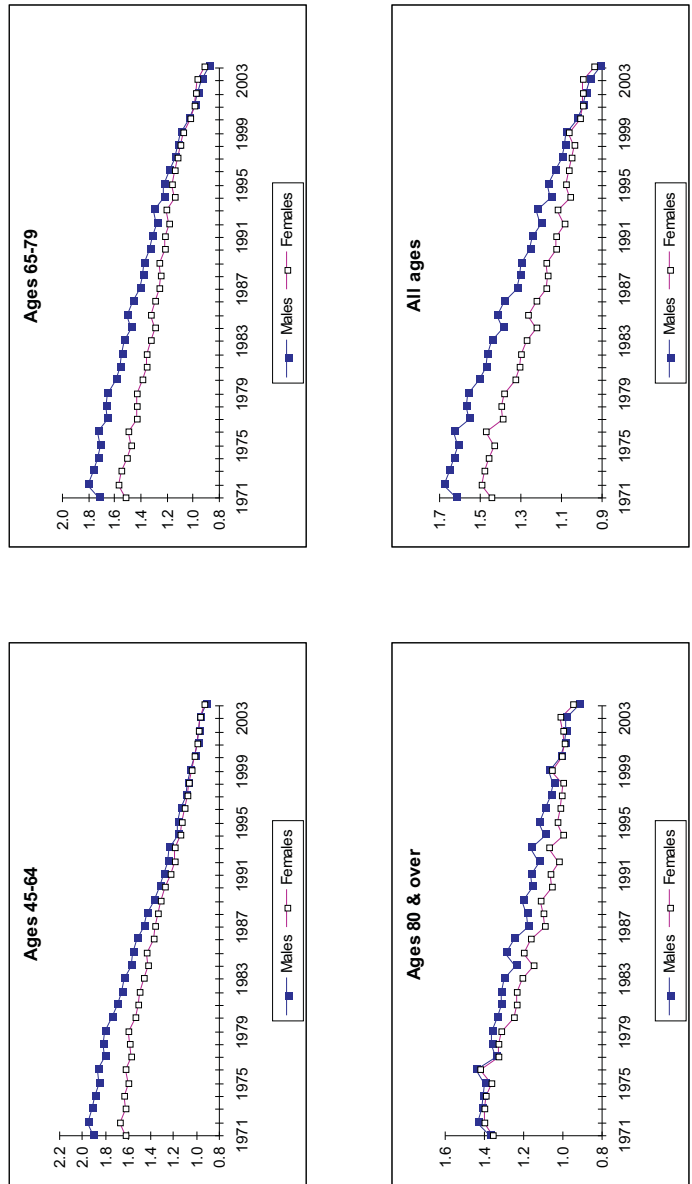


Figure 2. Ratios of standardised group death rates to 2000 to 2002 rates; older adults and all ages