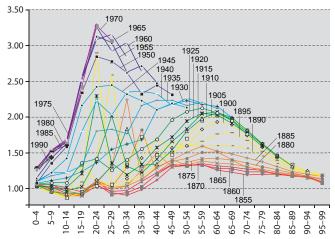
Figure 22: Male/female mortality ratio by age, 1850–1999



*Note*: Each line refers to the cohort born in the five years from the year it is labelled with. X-axis gives age of cohort members. Y axis depicts the M/F mortality ratio.

Source: Original figure given in Rigby, J.E. and Dorling, D. (2007) 'Mortality in relation to sex in the affluent world', Journal of Epidemiology and Community Health, vol 61, no 2, pp 159-64.

Mortality ratio of men to women by year of birth and age at death (how many men die for each woman who dies, standardised for population numbers at risk)

Year		Age at death																		
of birth	0- 4	5- 9	10- 14	15- 19	20- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65- 69	70- 74	75- 79	80- 84	85- 89	90- 94	95- 99
1850	1.05	1.00	0.97	0.96	1.12	0.97	0.93	0.96	1.10	1.24	1.30	1.32	1.25	1.22	1.17	1.19	1.18	1.19	1.15	1.08
1855	1.04	1.02	1.01	0.95	1.11	0.94	0.91	0.99	1.12	1.30	1.33	1.34	1.26	1.23	1.19	1.20	1.20	1.18	1.17	1.10
1860	1.05	1.06	0.96	0.93	1.07	0.92	0.94	1.03	1.20	1.33	1.33	1.33	1.28	1.28	1.23	1.23	1.21	1.18	1.16	1.08
1865	1.04	1.02	0.93	0.91	1.04	0.96	0.98	1.10	1.22	1.34	1.32	1.35	1.32	1.30	1.27	1.26	1.19	1.19	1.15	1.09
1870	1.05	1.00	0.91	0.89	1.09	0.99	1.03	1.13	1.29	1.41	1.32	1.39	1.35	1.34	1.31	1.24	1.22	1.19	1.15	1.09
1875 1880		0.97 0.95	0.89	0.91	1.11	1.02	1.04	1.26	1.50 1.22	1.30	1.37	1.42	1.42	1.40	1.29	1.27	1.23	1.20	1.17	1.12
1885	1.04	0.95	0.89	0.93	1.10	1.02	2 24	1.02	1.30	1.40	1.42	1.59	1.53	1.48	1.30	1.38	1.31	1.22	1.17	1.14
1890	1.03	0.95	0.87	0.94	1.44	2.59	1.04	1 18	1.32	1.51	1.60	1.59	1.60	1.60	1.56	1.45	1.35	1.24	1.20	1.17
1895	1.03	0.94	0.87	1.09	2.89	1.02	1.07	1 22	1.49	1.64	1.59	1.66	1.76	1.78	1.67	1.52	1 39	1.30	1 23	1.20
1900	1.04	0.95	0.88	1.33	1.12	1.04	1.14	1.43	1.69	1.57	1.60	1.83	1.93	1.89	1.74	1.58	1.43	1.32	1.24	1.18
1905	1.04	0.97	0.87	0.96	1.04	1.06	1.34	1.72	1.47	1.48	1.70	1.96	2.02	1.97	1.81	1.63	1.46	1.34	1.23	
1910	1.04	0.96	0.93	0.94	1.09	1.32	1.83	1.33	1.34	1.54	1.80	1.98	2.06	1.99	1.81	1.63	1.46	1.31		
1915	1.03	1.02	0.97	1.03	1.40	2.01	1.32	1.22	1.41	1.66	1.83	2.05	2.07	1.96	1.79	1.62	1.45			
1920	1.06	1.05	1.02	1.21	2.30	1.35	1.19	1.34	1.57	1.72	1.94	2.05	2.03	1.91	1.77	1.59				
1925	1.06	1.08	1.09	1.36	1.42	1.26	1.40	1.55	1.69	1.96	2.08	2.13	2.05	1.95	1.76					
1930	1.08	1.11	1.15	1.24	1.36	1.55	1.62	1.68	2.10 2.23	2.18	2.23	2.18	2.15	1.99						
1935 1940	1.10	1.18	1.22	1.32	1.80	1.83 2.03	2.35	2.16	2.23	2.23 2.16	2.16	2.20	2.12							
1945	1.11	1.22	1.42	2.16	2.42	2.44	2.32	2.23	2.10	2.19	2.20	2.15								
1950	1.08	1.35	1.59	2.10	2.84	2.78	2.62	2.32	2.45	2.31	2.13									
1955	1.15	1.43	1.63	2.52	3.13	3.04	2.63	2.72	2.48											
1960	1.23	1.48	1.66	2.56	3.26	2.92	3.04	2.63												
1965	1.26	1.52	1.67	2.52	3.08	3.15	2.83													
1970	1.28	1.53	1.64	2.42	3.27	3.06														
1975	1.29	1.54	1.69	2.51	3.32															
1980	1.28	1.54	1.67	2.36																
1985	1.30	1.52	1.61																	
1990 1995	1.28	1.43																		
1995	1.26																			