

Australia

Profiles with graph

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**ICD-9: 390–459
Diseases of the circulatory system**

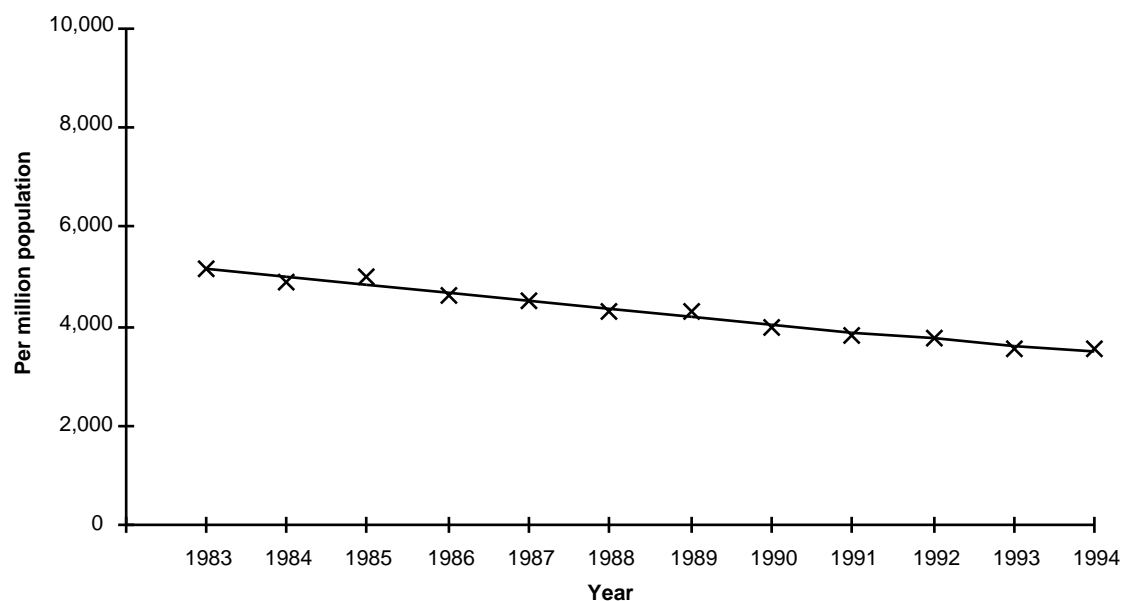
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests	
													Trend	RD
Deaths (number)														
< 25	86	78	92	84	60	73	68	86	60	56	46	68		
25–34	143	159	144	137	122	137	148	134	127	110	115	132		
35–44	544	559	528	542	465	562	493	476	472	449	436	386		
45–54	1,811	1,617	1,640	1,546	1,523	1,433	1,339	1,349	1,249	1,273	1,187	1,199		
55–59	2,118	2,033	1,949	1,801	1,725	1,517	1,447	1,363	1,225	1,183	1,134	1,039		
60–64	2,963	2,898	2,873	2,873	2,672	2,576	2,554	2,382	2,243	2,137	1,902	1,771		
65–69	3,936	3,588	3,687	3,586	3,614	3,685	3,725	3,558	3,333	3,325	3,156	3,177		
70–74	4,739	4,950	5,014	4,635	4,813	4,598	4,558	4,157	4,120	4,216	4,263	4,212		
75–84	8,539	8,478	9,247	9,080	9,166	9,300	9,782	9,492	9,658	9,834	9,461	9,887		
85+	3,345	3,430	3,818	3,662	3,912	3,896	4,262	4,036	4,080	4,493	4,670	5,158		
Not stated	6	7	14	3	9	2	0	0	4	3	2	2		
25–74	16,254	15,804	15,835	15,120	14,934	14,508	14,264	13,419	12,769	12,693	12,193	11,916		
All ages	28,230	27,797	29,006	27,949	28,081	27,779	28,376	27,033	26,571	27,079	26,372	27,031		
Age-specific rates (per million population)														
<25	26	24	28	26	18	22	21	26	18	17	14	20	-4.1 **	27.7
25–34	113	124	111	104	91	100	105	94	90	78	81	93	-3.1 **	19.1
35–44	524	518	471	466	388	453	387	365	358	338	326	287	-5.0 **	-6.7
45–54	2,326	2,060	2,062	1,908	1,832	1,673	1,502	1,454	1,301	1,262	1,128	1,096	-6.7 **	1.4
55–59	5,581	5,315	5,061	4,680	4,537	4,039	3,888	3,716	3,335	3,165	2,954	2,624	-6.4 **	-6.4
60–64	9,275	8,639	8,335	8,171	7,527	7,157	7,039	6,499	6,115	5,899	5,337	5,029	-5.2 **	-4.4
65–69	15,628	14,388	14,521	13,479	12,962	12,588	12,098	11,298	10,411	10,223	9,536	9,513	-4.6 **	2.7
70–74	24,876	24,879	24,442	22,141	22,594	21,624	21,564	19,214	18,031	17,622	17,040	16,020	-4.1 **	-3.0
75–84	49,295	46,671	48,734	45,609	43,966	42,657	42,751	39,921	39,679	39,262	36,862	37,646	-2.6 **	3.3 *
85+	115,269	113,587	117,814	105,512	107,337	101,580	104,898	95,812	92,266	94,999	93,009	97,117	-2.1 **	8.9 **
All ages: Crude and age-standardised rates (per million population)														
Crude	3,673	3,574	3,680	3,494	3,458	3,364	3,376	3,169	3,084	3,107	2,998	3,042		
Age std	5,142	4,921	5,000	4,625	4,510	4,326	4,302	3,973	3,811	3,769	3,568	3,561	-3.5 **	2.5 **
Agnes 25–74: Crude and age-standardised rates (per million population)														
Crude	3,847	3,668	3,600	3,359	3,244	3,078	2,957	2,727	2,565	2,511	2,380	2,291		
Age std	4,020	3,828	3,759	3,500	3,389	3,240	3,137	2,892	2,684	2,607	2,449	2,335	-4.9 **	-1.6

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Diseases of the circulatory system, Australia, males, age-standardised mortality rates (all ages) and fitted trend

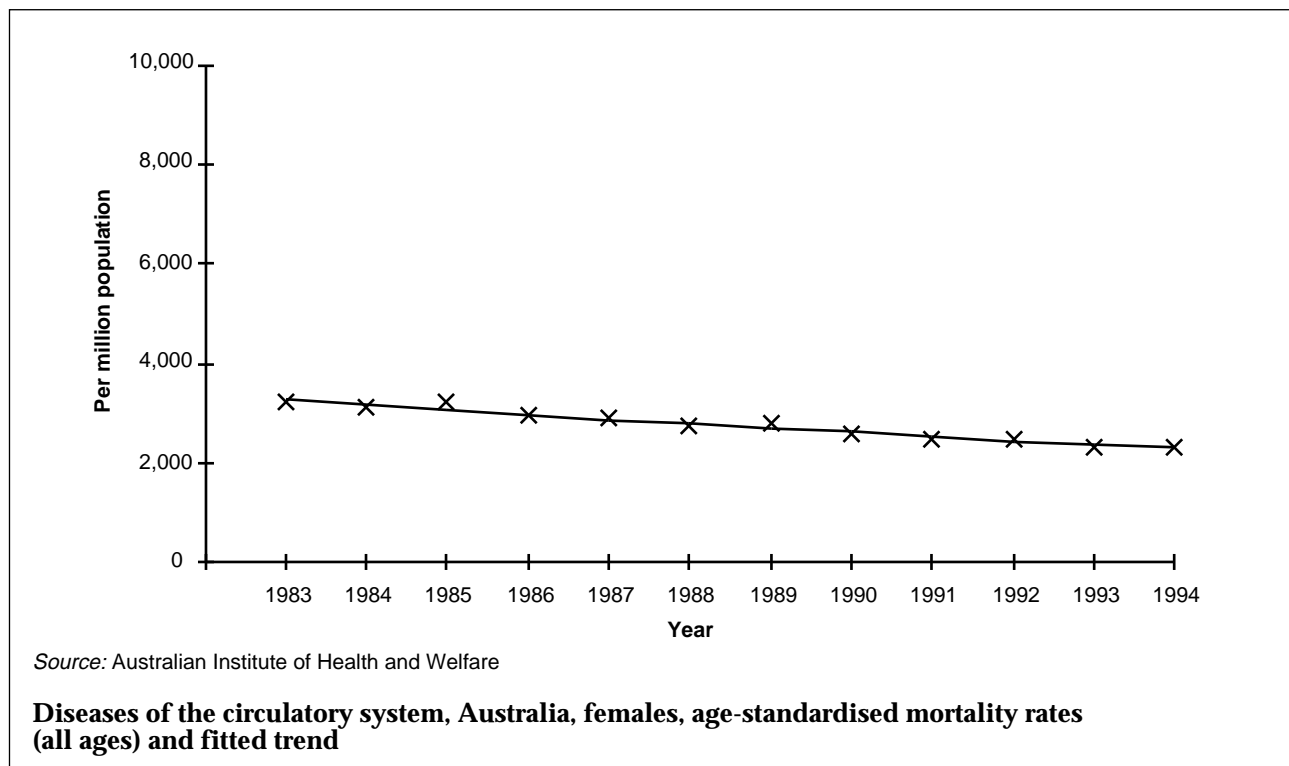
ICD-9: 390–459
Diseases of the circulatory system
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	60	53	58	52	29	48	40	43	42	55	43	38			
25–34	66	66	85	72	69	79	60	68	57	55	63	54			
35–44	212	196	201	170	167	161	176	145	154	165	162	168			
45–54	595	525	523	520	463	422	466	402	387	425	385	368			
55–59	746	634	646	633	578	528	503	425	407	473	397	365			
60–64	1,253	1,262	1,241	1,195	1,039	1,047	988	954	836	862	761	699			
65–69	2,043	2,016	1,883	1,994	1,856	1,851	1,843	1,778	1,684	1,592	1,471	1,426			
70–74	3,276	3,262	3,503	3,307	3,209	3,090	3,046	2,906	2,758	2,719	2,671	2,598			
75–84	9,574	9,741	10,502	9,914	10,391	10,288	10,700	10,435	9,965	10,547	10,111	10,407			
85+	8,604	8,733	9,879	9,459	9,793	9,787	10,631	10,096	10,149	10,939	10,804	11,733			
Not stated	2	4	1	0	3	0	0	0	0	1	0	1			
25–74	8,191	7,961	8,082	7,891	7,381	7,178	7,082	6,678	6,283	6,291	5,910	5,678			
All ages	26,431	26,492	28,522	27,316	27,597	27,301	28,453	27,252	26,439	27,833	26,868	27,857			
Age-specific rates (per million population)															
< 25	19	17	19	17	9	15	13	14	13	17	13	12	-3.0 *	-6.4	
25–34	53	52	67	55	52	58	43	49	40	39	45	38	-3.7 **	-5.1	
35–44	214	190	187	152	144	133	142	113	118	125	122	124	-5.1 **	22.2	
45–54	803	702	691	676	586	519	550	456	423	441	382	350	-7.0 **	-2.5	
55–59	1,994	1,693	1,728	1,708	1,579	1,456	1,394	1,192	1,135	1,294	1,058	945	-5.8 **	-8.1	
60–64	3,647	3,540	3,411	3,249	2,819	2,834	2,682	2,585	2,259	2,361	2,126	1,979	-5.4 **	-2.4	
65–69	7,014	6,980	6,439	6,557	5,871	5,604	5,335	5,065	4,794	4,511	4,129	3,998	-5.2 **	-1.5	
70–74	13,516	12,924	13,515	12,533	11,988	11,534	11,498	10,762	9,771	9,282	8,803	8,234	-4.4 **	-6.1 *	
75–84	34,532	33,689	35,078	31,941	32,119	30,521	30,348	28,571	26,866	27,712	26,029	26,272	-2.8 **	2.9 *	
85+	107,196	104,931	111,236	100,001	100,191	96,835	101,045	93,667	92,241	94,918	89,124	92,540	-1.6 **	4.3 **	
All ages: Crude and age-standardised rates (per million population)															
Crude	3,429	3,396	3,608	3,407	3,389	3,297	3,376	3,186	3,050	3,172	3,032	3,111			
Age std	3,216	3,115	3,219	2,969	2,895	2,774	2,789	2,598	2,461	2,500	2,329	2,321	-3.2 **	1.1	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	1,937	1,847	1,837	1,756	1,606	1,526	1,472	1,362	1,259	1,240	1,149	1,087			
Age std	1,800	1,713	1,702	1,631	1,496	1,433	1,401	1,300	1,195	1,176	1,081	1,016	-5.1 **	-3.7 *	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



**ICD-9: 390–398
Rheumatic fever and rheumatic heart disease**

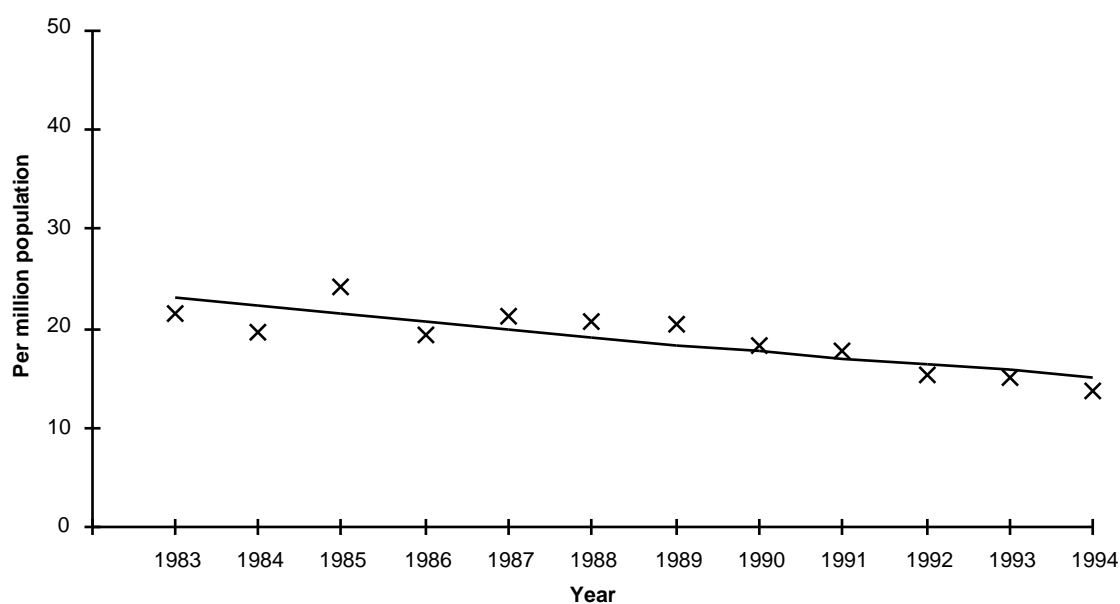
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	7	4	5	2	1	5	8	5	3	3	3	4			
25–34	4	6	8	8	8	4	3	4	2	3	0	3			
35–44	4	6	3	6	6	7	9	5	8	5	5	6			
45–54	20	17	14	15	12	22	10	12	9	6	7	6			
55–59	11	15	13	10	12	8	12	9	9	10	5	5			
60–64	22	13	13	15	14	16	18	16	20	6	12	7			
65–69	18	18	22	17	18	20	20	19	12	20	16	17			
70–74	18	28	21	21	19	25	25	23	23	20	21	17			
75–84	27	19	36	31	37	38	27	27	36	34	34	38			
85+	5	4	15	6	13	4	14	13	11	11	13	7			
Not stated	0	0	0	0	0	0	0	0	0	0	0	1			
25–74	97	103	94	92	89	102	97	88	83	70	66	61			
All ages	136	130	150	131	140	149	146	133	133	118	116	111			
Age-specific rates (per million population)															
< 25	2	1	2	1	0	2	2	2	1	1	1	1	-3.3	20.6	
25–34	3	5	6	6	6	3	2	3	1	2	0	2	-12.2 *	63.9	
35–44	4	6	3	5	5	6	7	4	6	4	4	4	-0.2	-7.2	
45–54	26	22	18	19	14	26	11	13	9	6	7	5	-12.1 **	-19.9	
55–59	29	39	34	26	32	21	32	25	25	27	13	13	-6.4 *	-35.5	
60–64	69	39	38	43	39	44	50	44	55	17	34	20	-5.4 *	-39.6	
65–69	71	72	87	64	65	68	65	60	37	61	48	51	-4.2	6.2	
70–74	94	141	102	100	89	118	118	106	101	84	84	65	-3.4	-27.9	
75–84	156	105	190	156	177	174	118	114	148	136	132	145	-1.4	10.5	
85+	172	132	463	173	357	104	345	309	249	233	259	132	-1.4	-51.7	
All ages: Crude and age-standardised rates (per million population)															
Crude	18	17	19	16	17	18	17	16	15	14	13	12			
Age std	21	20	24	19	21	21	20	18	18	16	15	14	-3.7 **	-13.5	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	23	24	21	20	19	22	20	18	17	14	13	12			
Age std	24	25	22	21	20	23	21	19	17	14	13	12	-5.5 **	-17.1	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Rheumatic fever and rheumatic heart disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

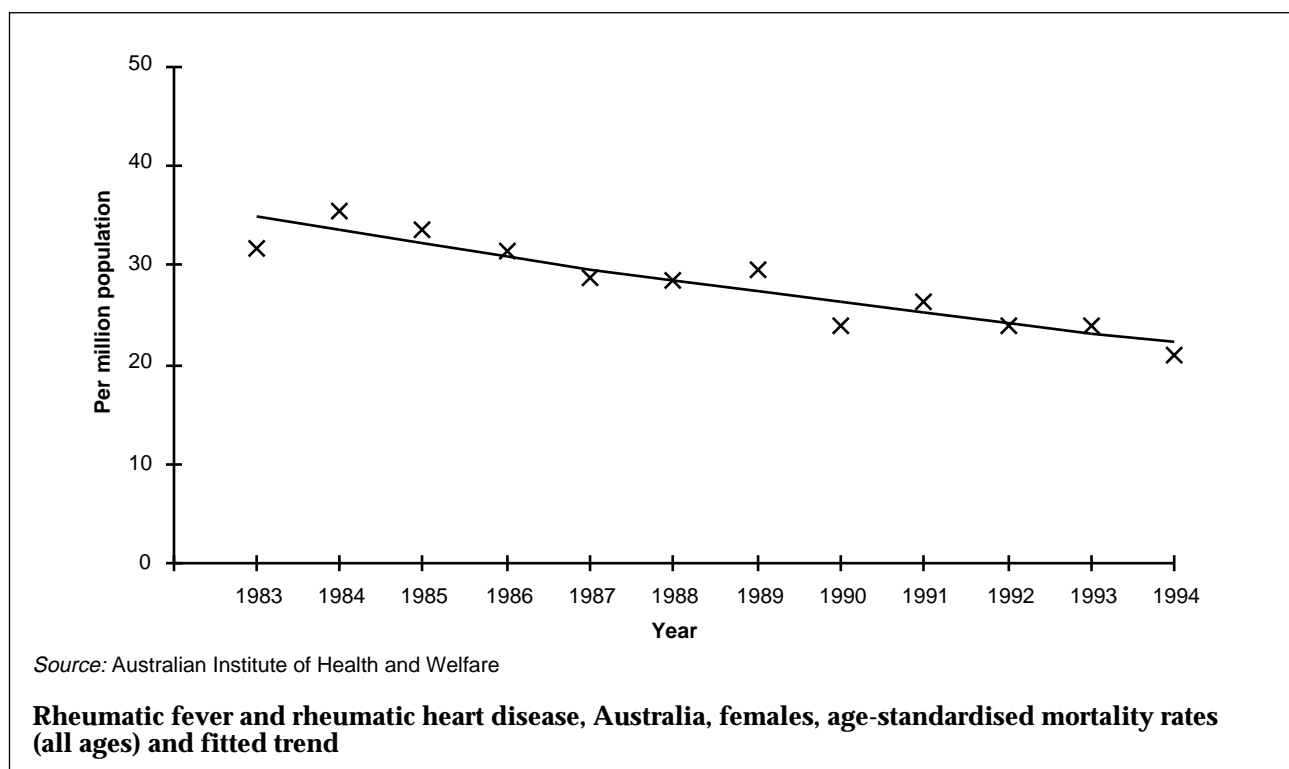
ICD-9: 390–398
Rheumatic fever and rheumatic heart disease
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	5	4	1	6	1	4	1	2	2	2	2	1			
25–34	6	8	8	6	4	8	1	4	4	3	1	3			
35–44	7	6	11	10	6	9	9	6	8	3	9	5			
45–54	22	18	13	25	15	17	15	15	20	17	13	12			
55–59	23	21	18	14	24	16	12	14	3	11	15	13			
60–64	23	28	20	23	27	20	17	15	27	14	17	11			
65–69	47	42	39	34	30	39	39	26	31	23	30	15			
70–74	37	51	58	49	37	40	40	31	45	48	42	29			
75–84	61	69	79	65	77	69	95	90	80	82	70	100			
85+	18	44	34	37	34	37	52	28	39	40	50	40			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	165	174	167	161	143	149	133	111	138	119	127	88			
All ages	249	291	281	269	255	259	281	231	259	243	249	229			
Age-specific rates (per million population)															
< 25	2	1	0	2	0	1	0	1	1	1	1	0	-10.2	-32.1	
25–34	5	6	6	5	3	6	1	3	3	2	1	2	-12.0 *	47.6	
35–44	7	6	10	9	5	7	7	5	6	2	7	4	-5.6	-22.5	
45–54	30	24	17	33	19	21	18	17	22	18	13	11	-6.2 *	-22.4	
55–59	61	56	48	38	66	44	33	39	8	30	40	34	-6.6 *	30.9	
60–64	67	79	55	63	73	54	46	41	73	38	47	31	-5.2 *	-29.5	
65–69	161	145	133	112	95	118	113	74	88	65	84	42	-8.4 **	-36.8	
70–74	153	202	224	186	138	149	151	115	159	164	138	92	-4.2 **	-31.5	
75–84	220	239	264	209	238	205	269	246	216	215	180	252	-0.6	21.2	
85+	224	529	383	391	348	366	494	260	354	347	412	315	-0.7	-15.4	
All ages: Crude and age-standardised rates (per million population)															
Crude	32	37	36	34	31	31	33	27	30	28	28	26			
Age std	32	35	34	31	29	29	29	24	26	24	24	21	-4.0 **	-7.9	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	39	40	38	36	31	32	28	23	28	23	25	17			
Age std	37	38	36	34	30	30	27	22	27	22	24	16	-6.2 **	-22.6 *	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



**ICD-9: 401–405
Hypertensive disease**

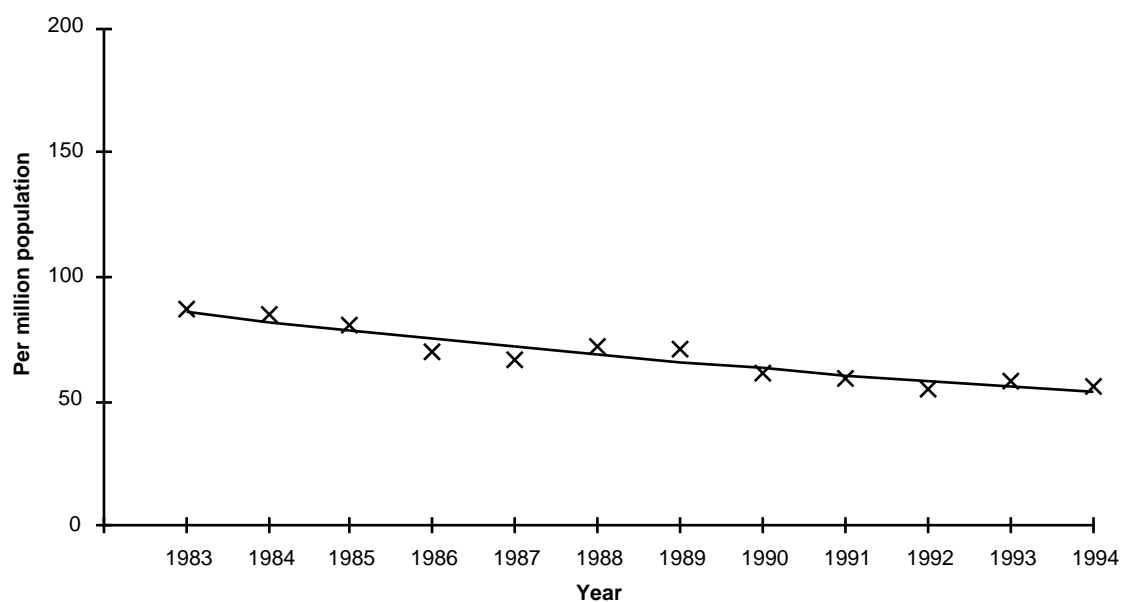
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	1	0	0	1	0	2	0	2	0	0	0	1			
25–34	3	3	6	1	2	6	2	3	4	0	1	3			
35–44	15	5	11	4	5	5	10	4	8	7	5	2			
45–54	21	29	23	11	18	24	11	19	16	8	17	14			
55–59	26	23	24	20	17	18	19	15	17	11	15	11			
60–64	47	41	43	35	37	35	41	27	34	38	27	30			
65–69	64	60	53	44	55	48	46	45	46	56	49	42			
70–74	83	85	77	73	74	75	81	67	67	53	75	96			
75–84	154	154	156	160	150	165	152	152	151	151	158	144			
85+	56	64	68	60	54	73	90	71	65	66	80	84			
Not stated	0	0	0	0	1	0	0	0	0	0	0	0			
25–74	259	246	237	188	208	211	210	180	192	173	189	198			
All ages	470	464	461	409	413	451	452	405	408	390	427	427			
Age-specific rates (per million population)															
< 25	0	0	0	0	0	1	0	1	0	0	0	0			
25–34	2	2	5	1	1	4	1	2	3	0	1	2	-6.7	83.1	
35–44	14	5	10	3	4	4	8	3	6	5	4	1	-9.9 *	-57.3	
45–54	27	37	29	14	22	28	12	20	17	8	16	13	-8.3 **	9.0	
55–59	69	60	62	52	45	48	51	41	46	29	39	28	-6.5 **	-16.6	
60–64	147	122	125	100	104	97	113	74	93	105	76	85	-4.4 *	10.0	
65–69	254	241	209	165	197	164	149	143	144	172	148	126	-5.3 **	-2.5	
70–74	436	427	375	349	347	353	383	310	293	222	300	365	-3.2 **	42.4 *	
75–84	889	848	822	804	720	757	664	639	620	603	616	548	-4.2 **	-2.1	
85+	1,930	2,119	2,098	1,729	1,482	1,903	2,215	1,685	1,470	1,395	1,593	1,582	-2.7 *	6.9	
All ages: Crude and age-standardised rates (per million population)															
Crude	61	60	58	51	51	55	54	47	47	45	49	48			
Age std	87	85	81	71	67	72	71	61	59	55	58	56	-4.2 **	7.1	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	61	57	54	42	45	45	44	37	39	34	37	38			
Age std	65	60	56	44	48	47	47	39	40	36	38	39	-5.0 **	17.1 *	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Hypertensive disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

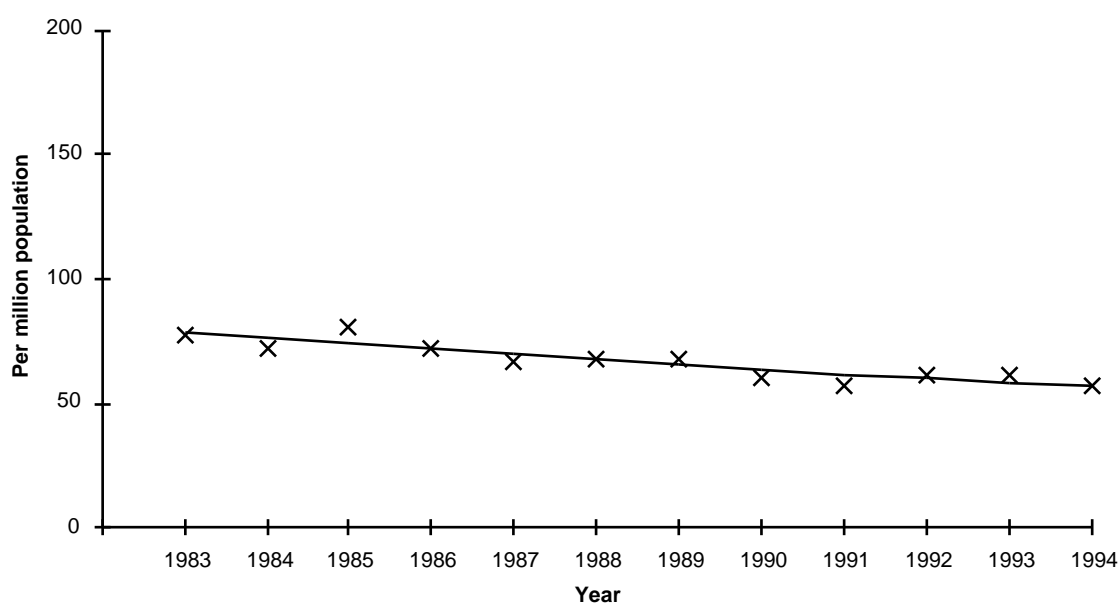
**ICD-9: 401–405
Hypertensive disease**
**Australia
Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	1	0	0	0	1	0	0	0	0	1	0	0			
25–34	0	2	0	1	1	1	0	1	0	1	0	0			
35–44	6	4	3	3	4	6	5	1	4	2	6	4			
45–54	12	11	10	8	9	9	14	9	6	6	13	6			
55–59	21	14	13	17	5	9	13	9	5	11	14	9			
60–64	17	24	33	25	16	28	16	19	19	24	22	9			
65–69	50	46	44	40	36	43	45	35	48	40	32	40			
70–74	67	89	91	85	73	70	65	61	64	74	65	62			
75–84	228	216	270	242	263	259	267	235	222	233	267	251			
85+	239	215	258	255	237	247	273	274	253	292	291	310			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	173	190	194	179	144	166	158	135	146	158	152	130			
All ages	641	621	722	676	645	672	698	644	621	684	710	691			
Age-specific rates (per million population)															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	2	0	1	1	1	0	1	0	1	0	0			
35–44	6	4	3	3	3	5	4	1	3	2	5	3	-4.2	17.8	
45–54	16	15	13	10	11	11	17	10	7	6	13	6	-6.1 *	-33.8	
55–59	56	37	35	46	14	25	36	25	14	30	37	23	-5.5 *	3.3	
60–64	49	67	91	68	43	76	43	51	51	66	61	25	-3.5	-54.0	
65–69	172	159	150	132	114	130	130	100	137	113	90	112	-4.1 *	16.3	
70–74	276	353	351	322	273	261	245	226	227	253	214	197	-4.5 **	-5.5	
75–84	822	747	902	780	813	768	757	643	599	612	687	634	-2.9 **	3.6	
85+	2,978	2,583	2,905	2,696	2,425	2,444	2,595	2,542	2,299	2,534	2,400	2,445	-1.5 *	5.1	
All ages: Crude and age-standardised rates (per million population)															
Crude	83	80	91	84	79	81	83	75	72	78	80	77			
Age std	77	73	81	73	67	68	68	60	58	61	61	57	-2.9 **	0.4	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	41	44	44	40	31	35	33	28	29	31	30	25			
Age std	38	41	41	36	29	33	31	26	28	29	28	23	-4.4 **	-8.5	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Hypertensive disease, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 410–414
Ischaemic heart disease**

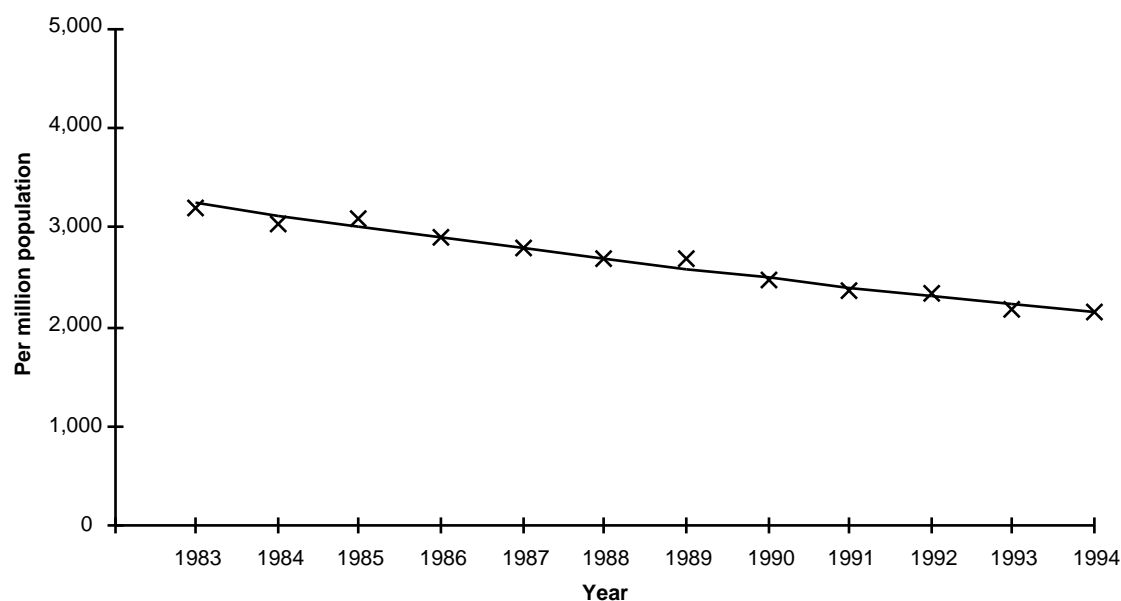
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	9	5	4	6	10	5	1	11	11	5	5	7			
25–34	62	78	53	48	55	59	52	52	42	50	41	55			
35–44	372	398	348	399	316	388	318	321	309	289	285	250			
45–54	1,376	1,213	1,236	1,161	1,123	1,064	1,022	946	906	940	852	871			
55–59	1,601	1,518	1,459	1,331	1,283	1,163	1,073	1,042	892	848	836	722			
60–64	2,191	2,153	2,129	2,148	1,973	1,889	1,874	1,682	1,595	1,533	1,362	1,233			
65–69	2,820	2,511	2,635	2,529	2,562	2,651	2,581	2,518	2,302	2,275	2,181	2,164			
70–74	3,173	3,310	3,378	3,123	3,193	3,063	3,052	2,773	2,771	2,831	2,795	2,735			
75–84	5,071	5,023	5,510	5,485	5,538	5,516	5,949	5,742	5,832	5,894	5,587	5,826			
85+	1,583	1,652	1,881	1,825	1,930	1,939	2,210	2,099	2,089	2,395	2,391	2,652			
Not stated	3	6	8	2	5	0	0	0	4	3	2	0			
25–74	11,595	11,181	11,238	10,739	10,505	10,277	9,972	9,334	8,817	8,766	8,352	8,030			
All ages	18,261	17,867	18,641	18,057	17,988	17,737	18,132	17,186	16,753	17,063	16,337	16,515			
Age-specific rates (per million population)															
< 25	3	2	1	2	3	2	0	3	3	1	1	2	0.1	5.5	
25–34	49	61	41	36	41	43	37	37	30	35	29	39	-4.2 **	37.6	
35–44	358	369	311	343	263	313	250	246	234	218	213	186	-5.8 **	-6.2	
45–54	1,768	1,545	1,554	1,433	1,351	1,243	1,146	1,020	943	932	809	796	-7.1 **	2.6	
55–59	4,219	3,968	3,789	3,459	3,375	3,097	2,883	2,841	2,429	2,268	2,178	1,823	-6.8 **	-11.3 *	
60–64	6,858	6,418	6,177	6,109	5,558	5,248	5,165	4,589	4,349	4,232	3,822	3,502	-5.7 **	-6.1	
65–69	11,197	10,069	10,378	9,506	9,189	9,056	8,383	7,995	7,191	6,995	6,590	6,480	-4.9 **	1.6	
70–74	16,656	16,637	16,467	14,918	14,989	14,405	14,439	12,817	12,127	11,833	11,172	10,402	-4.3 **	-5.2 *	
75–84	29,274	27,651	29,039	27,551	26,564	25,301	25,999	24,149	23,960	23,532	21,768	22,183	-2.6 **	1.3	
85+	54,550	54,707	58,043	52,583	52,955	50,555	54,393	49,829	47,241	50,640	47,620	49,933	-1.3 **	5.3	
All ages: Crude and age-standardised rates (per million population)															
Crude	2,376	2,297	2,365	2,257	2,215	2,148	2,157	2,014	1,945	1,958	1,857	1,859			
Age std	3,190	3,042	3,102	2,895	2,803	2,683	2,686	2,473	2,354	2,335	2,171	2,143	-3.7 **	0.0	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	2,744	2,595	2,555	2,386	2,282	2,181	2,067	1,897	1,771	1,734	1,630	1,544			
Age std	2,856	2,699	2,661	2,480	2,378	2,289	2,188	2,008	1,851	1,799	1,676	1,573	-5.2 **	-3.2 **	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Ischaemic heart disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

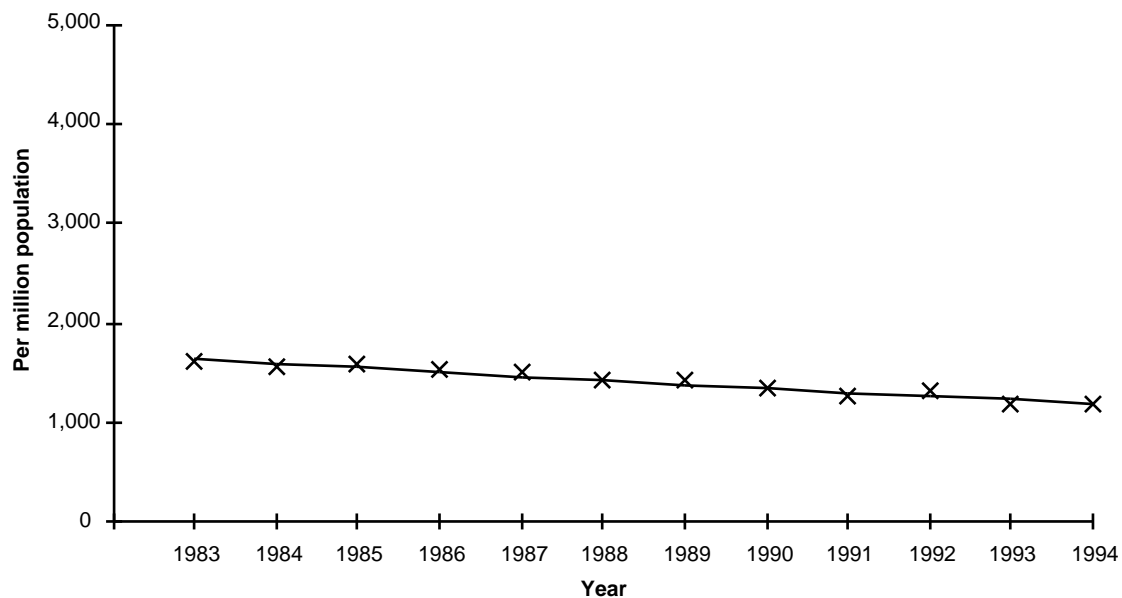
ICD-9: 410–414
Ischaemic heart disease
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	5	3	2	0	2	3	1	2	0	2	2	1			
25–34	13	10	12	14	13	8	13	11	13	12	17	10			
35–44	83	70	70	60	64	52	55	62	46	63	59	53			
45–54	336	265	285	273	250	222	230	187	170	196	170	174			
55–59	449	374	365	379	346	310	275	239	234	272	226	206			
60–64	761	802	749	751	647	624	610	594	509	504	466	411			
65–69	1,275	1,283	1,146	1,243	1,205	1,160	1,128	1,136	1,007	947	874	846			
70–74	1,983	1,925	2,093	1,967	1,962	1,907	1,852	1,796	1,678	1,640	1,601	1,498			
75–84	4,874	4,933	5,341	5,289	5,479	5,433	5,752	5,503	5,413	5,758	5,186	5,525			
85+	3,346	3,417	3,898	3,970	4,136	4,128	4,591	4,458	4,500	5,024	4,824	5,335			
Not stated	2	2	1	0	1	0	0	0	0	1	0	1			
25–74	4,900	4,729	4,720	4,687	4,487	4,283	4,163	4,025	3,657	3,634	3,413	3,198			
All ages	13,127	13,084	13,962	13,946	14,105	13,847	14,507	13,988	13,570	14,419	13,425	14,060			
Age-specific rates (per million population)															
< 25	2	1	1	0	1	1	0	1	0	1	1	0			
25–34	10	8	9	11	10	6	9	8	9	8	12	7	-0.6	-25.0	
35–44	84	68	65	54	55	43	44	48	35	48	44	39	-5.9 **	10.3	
45–54	453	354	377	355	317	273	271	212	186	204	169	166	-8.8 **	5.8	
55–59	1,200	999	976	1,022	945	855	762	670	652	744	602	533	-6.3 **	-7.6	
60–64	2,215	2,250	2,058	2,042	1,755	1,689	1,656	1,610	1,375	1,380	1,302	1,163	-5.7 **	-4.9	
65–69	4,377	4,442	3,919	4,087	3,812	3,512	3,265	3,236	2,867	2,683	2,453	2,372	-5.7 **	-2.9	
70–74	8,181	7,627	8,075	7,455	7,330	7,118	6,991	6,652	5,945	5,599	5,276	4,748	-4.5 **	-11.4 **	
75–84	17,580	17,061	17,840	17,040	16,936	16,118	16,314	15,067	14,594	15,129	13,350	13,948	-2.4 **	1.0	
85+	41,687	41,057	43,891	41,971	42,315	40,843	43,636	41,360	40,899	43,593	39,794	42,078	-0.1	1.7	
All ages: Crude and age-standardised rates (per million population)															
Crude	1,703	1,677	1,766	1,739	1,732	1,672	1,721	1,635	1,565	1,643	1,515	1,570			
Age std	1,612	1,553	1,594	1,535	1,500	1,426	1,441	1,352	1,279	1,309	1,180	1,187	-2.9 **	-1.4	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	1,159	1,097	1,073	1,043	976	911	865	821	733	717	664	612			
Age std	1,074	1,015	991	966	908	852	821	781	694	677	623	572	-5.4 **	-6.8 **	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Ischaemic heart disease, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 410
Acute myocardial infarction**

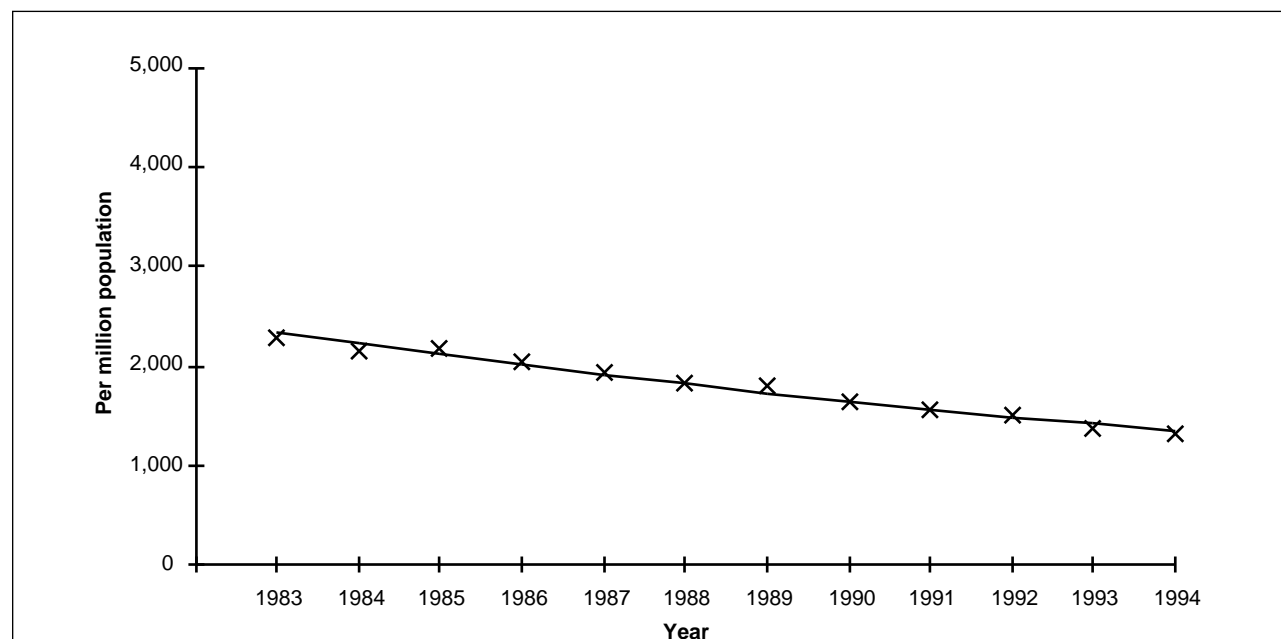
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	4	5	3	5	3	4	0	7	7	3	3	3			
25–34	41	57	32	33	37	37	31	29	21	33	23	24			
35–44	274	272	245	300	219	251	195	209	203	170	169	133			
45–54	979	853	919	840	769	726	673	626	585	580	502	542			
55–59	1,189	1,103	1,032	976	887	788	742	690	589	546	531	424			
60–64	1,623	1,615	1,544	1,591	1,409	1,334	1,315	1,156	1,053	1,021	862	763			
65–69	2,089	1,838	1,936	1,890	1,843	1,861	1,799	1,745	1,587	1,505	1,430	1,404			
70–74	2,340	2,503	2,467	2,292	2,357	2,194	2,110	1,888	1,889	1,887	1,787	1,739			
75–84	3,641	3,578	3,935	3,887	3,870	3,859	4,035	3,895	3,886	3,913	3,618	3,678			
85+	1,014	1,008	1,156	1,153	1,175	1,191	1,399	1,311	1,288	1,425	1,374	1,530			
Not stated	1	4	5	1	1	0	0	0	1	2	0	0			
25–74	8,535	8,241	8,175	7,922	7,521	7,191	6,865	6,343	5,927	5,742	5,304	5,029			
All ages	13,195	12,836	13,274	12,968	12,570	12,245	12,299	11,556	11,109	11,085	10,299	10,240			
Age-specific rates (per million population)															
< 25	1	2	1	2	1	1	0	2	2	1	1	1	-1.3	-24.8	
25–34	32	45	25	25	27	27	22	20	15	23	16	17	-7.1 **	9.3	
35–44	264	252	219	258	183	202	153	160	154	128	126	99	-7.9 **	-15.1	
45–54	1,258	1,087	1,156	1,037	925	848	755	675	609	575	477	495	-8.7 **	5.5	
55–59	3,133	2,884	2,680	2,536	2,333	2,098	1,994	1,881	1,604	1,461	1,383	1,071	-8.3 **	-17.2 **	
60–64	5,080	4,814	4,479	4,525	3,969	3,706	3,624	3,154	2,871	2,818	2,419	2,167	-7.2 **	-9.6 *	
65–69	8,295	7,370	7,625	7,104	6,610	6,357	5,843	5,541	4,957	4,627	4,321	4,204	-6.1 **	0.5	
70–74	12,283	12,580	12,026	10,948	11,065	10,318	9,983	8,726	8,267	7,887	7,143	6,614	-5.7 **	-6.9 *	
75–84	21,019	19,697	20,738	19,525	18,563	17,701	17,634	16,381	15,965	15,623	14,097	14,004	-3.7 **	-1.4	
85+	34,943	33,381	35,671	33,221	32,239	31,053	34,433	31,122	29,127	30,130	27,365	28,808	-2.0 **	2.4	
All ages: Crude and age-standardised rates (per million population)															
Crude	1,717	1,650	1,684	1,621	1,548	1,483	1,463	1,354	1,289	1,272	1,171	1,153			
Age std	2,281	2,155	2,183	2,056	1,940	1,839	1,812	1,655	1,554	1,510	1,363	1,324	-4.9 **	-2.6 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	2,020	1,913	1,858	1,760	1,634	1,526	1,423	1,289	1,190	1,136	1,035	967			
Age std	2,103	1,990	1,937	1,830	1,705	1,604	1,506	1,365	1,246	1,179	1,065	986	-6.6 **	-5.5 **	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Acute myocardial infarction, Australia, males, age-standardised mortality rates (all ages) and fitted trend

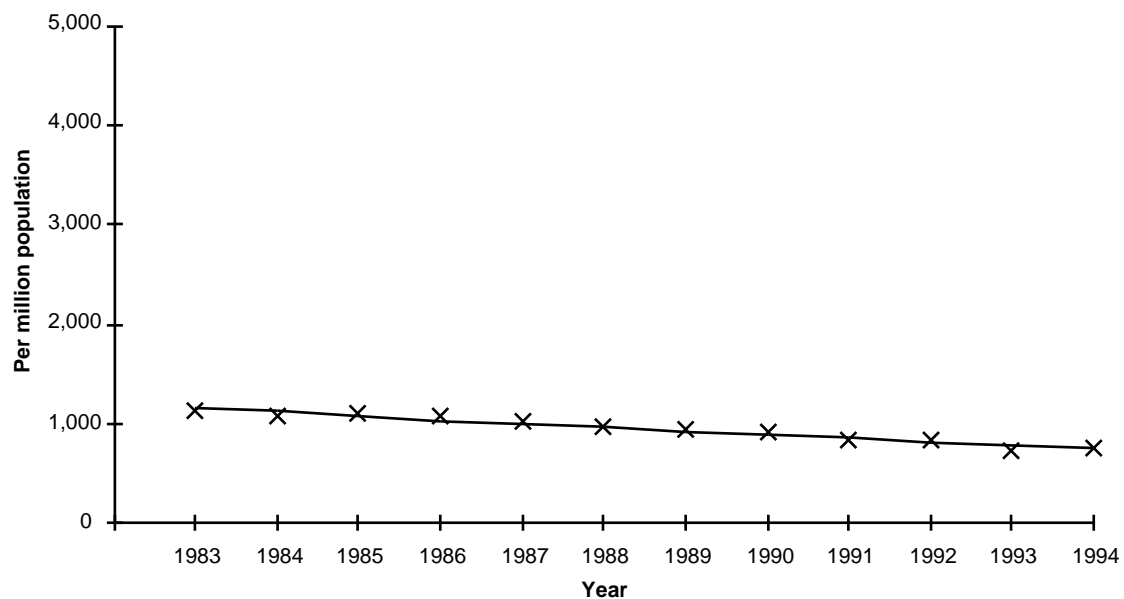
ICD-9: 410
Acute myocardial infarction
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	5	3	2	0	2	1	1	2	0	2	2	0			
25–34	12	8	6	9	9	5	8	9	10	4	11	7			
35–44	61	46	46	31	46	34	38	47	33	41	32	35			
45–54	250	199	199	197	168	155	151	129	123	130	100	97			
55–59	338	291	273	286	260	209	205	173	159	188	152	136			
60–64	571	603	540	564	466	438	451	419	361	354	300	287			
65–69	987	990	869	930	870	879	801	830	692	639	605	565			
70–74	1,477	1,418	1,541	1,447	1,447	1,379	1,350	1,302	1,181	1,118	1,069	995			
75–84	3,430	3,465	3,744	3,752	3,815	3,786	3,854	3,803	3,742	3,863	3,369	3,651			
85+	2,040	2,060	2,344	2,480	2,403	2,437	2,735	2,653	2,614	2,861	2,732	2,985			
Not stated	0	1	0	0	0	0	0	0	0	0	0	0			
25–74	3,696	3,555	3,474	3,464	3,266	3,099	3,004	2,909	2,559	2,474	2,269	2,122			
All ages	9,171	9,084	9,564	9,696	9,486	9,323	9,594	9,367	8,915	9,200	8,372	8,758			
Age-specific rates (per million population)															
< 25	2	1	1	0	1	0	0	1	0	1	1	0			
25–34	10	6	5	7	7	4	6	6	7	3	8	5	-2.7	-6.3	
35–44	61	45	43	28	40	28	31	37	25	31	24	26	-6.4 **	14.3	
45–54	337	266	263	256	213	191	178	146	134	135	99	92	-10.5 **	-6.6	
55–59	903	777	730	772	710	576	568	485	443	514	405	352	-7.5 **	-9.2	
60–64	1,662	1,691	1,484	1,533	1,264	1,186	1,224	1,135	975	969	838	812	-6.6 **	-1.7	
65–69	3,389	3,428	2,972	3,058	2,752	2,661	2,319	2,364	1,970	1,811	1,698	1,584	-6.9 **	-4.0	
70–74	6,094	5,618	5,945	5,484	5,406	5,147	5,096	4,822	4,184	3,817	3,523	3,154	-5.4 **	-13.9 **	
75–84	12,372	11,984	12,506	12,088	11,792	11,232	10,931	10,413	10,089	10,150	8,673	9,217	-3.1 **	0.6	
85+	25,416	24,752	26,393	26,219	24,585	24,112	25,995	24,614	23,758	24,825	22,537	23,543	-0.9 **	0.2	
All ages: Crude and age-standardised rates (per million population)															
Crude	1,190	1,164	1,210	1,209	1,165	1,126	1,138	1,095	1,028	1,049	945	978			
Age std	1,131	1,084	1,098	1,074	1,018	968	961	913	847	843	743	748	-3.8 **	-2.6 *	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	874	825	790	771	711	659	624	593	513	488	441	406			
Age std	810	764	730	714	660	617	592	565	485	461	414	380	-6.4 **	-8.4 **	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Acute myocardial infarction, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 411–414
Other ischaemic heart disease**

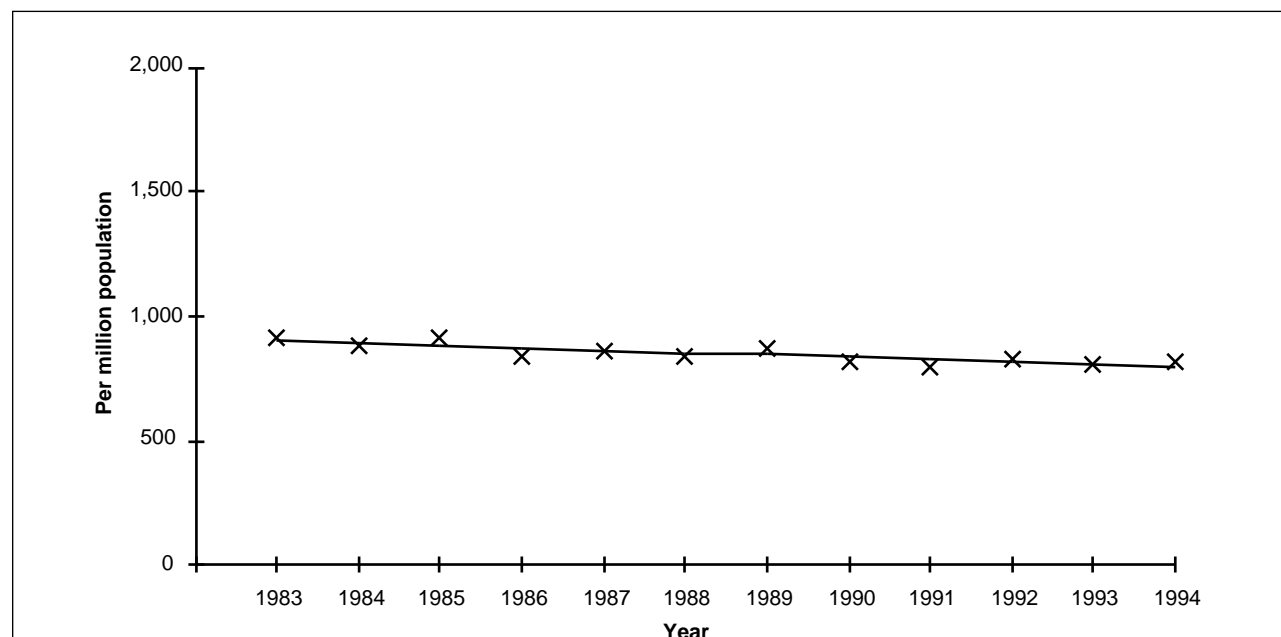
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	5	0	1	1	7	1	1	4	4	2	2	4			
25–34	21	21	21	15	18	22	21	23	21	17	18	31			
35–44	98	126	103	99	97	137	123	112	106	119	116	117			
45–54	397	360	317	321	354	338	349	320	321	360	350	329			
55–59	412	415	427	355	396	375	331	352	303	302	305	298			
60–64	568	538	585	557	564	555	559	526	542	512	500	470			
65–69	731	673	699	639	719	790	782	773	715	770	751	760			
70–74	833	807	911	831	836	869	942	885	882	944	1,008	996			
75–84	1,430	1,445	1,575	1,598	1,668	1,657	1,914	1,847	1,946	1,981	1,969	2,148			
85+	569	644	725	672	755	748	811	788	801	970	1,017	1,122			
Not stated	2	2	3	1	4	0	0	0	3	1	2	0			
25–74	3,060	2,940	3,063	2,817	2,984	3,086	3,107	2,991	2,890	3,024	3,048	3,001			
All ages	5,066	5,031	5,367	5,089	5,418	5,492	5,833	5,630	5,644	5,978	6,038	6,275			
Age-specific rates (per million population)															
< 25	2	0	0	0	2	0	0	1	1	1	1	1	2.3	51.0	
25–34	17	16	16	11	13	16	15	16	15	12	13	22	0.5	67.9	
35–44	94	117	92	85	81	110	97	86	80	90	87	87	-1.5	3.4	
45–54	510	459	399	396	426	395	391	345	334	357	332	301	-3.8 **	-4.3	
55–59	1,086	1,085	1,109	922	1,042	999	889	960	825	808	795	753	-3.4 **	-3.4	
60–64	1,778	1,604	1,697	1,584	1,589	1,542	1,541	1,435	1,478	1,413	1,403	1,335	-2.2 **	-2.0	
65–69	2,903	2,699	2,753	2,402	2,579	2,699	2,540	2,455	2,233	2,367	2,269	2,276	-2.0 **	2.3	
70–74	4,373	4,056	4,441	3,970	3,924	4,087	4,457	4,090	3,860	3,946	4,029	3,788	-0.8 *	-3.9	
75–84	8,255	7,955	8,301	8,027	8,001	7,600	8,365	7,768	7,995	7,909	7,672	8,179	-0.2	5.4	
85+	19,608	21,327	22,372	19,362	20,716	19,503	19,961	18,707	18,114	20,510	20,255	21,126	-0.2	9.4 *	
All ages: Crude and age-standardised rates (per million population)															
Crude	659	647	681	636	667	665	694	660	655	686	686	706			
Age std	910	888	918	839	863	844	874	818	800	825	808	819	-1.1 **	3.3 *	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	724	682	696	626	648	655	644	608	580	598	595	577			
Age std	754	709	723	650	673	686	681	643	606	619	611	587	-2.0 **	-1.1	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Other ischaemic heart disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

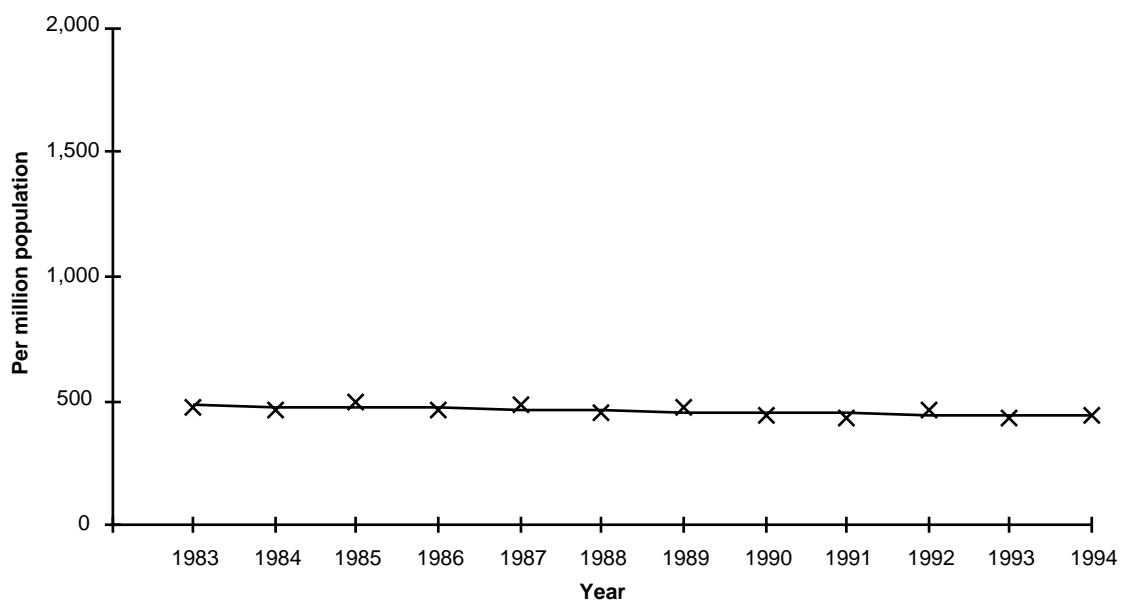
ICD-9: 411–414
Other ischaemic heart disease
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	0	0	0	0	0	2	0	0	0	0	0	0	1		
25–34	1	2	6	5	4	3	5	2	3	8	6	3			
35–44	22	24	24	29	18	18	17	15	13	22	27	18			
45–54	86	66	86	76	82	67	79	58	47	66	70	77			
55–59	111	83	92	93	86	101	70	66	75	84	74	70			
60–64	190	199	209	187	181	186	159	175	148	150	166	124			
65–69	288	293	277	313	335	281	327	306	315	308	269	281			
70–74	506	507	552	520	515	528	502	494	497	522	532	503			
75–84	1,444	1,468	1,597	1,537	1,664	1,647	1,898	1,700	1,671	1,895	1,817	1,874			
85+	1,306	1,357	1,554	1,490	1,733	1,691	1,856	1,805	1,886	2,163	2,092	2,350			
Not stated	2	1	1	0	1	0	0	0	0	1	0	1			
25–74	1,204	1,174	1,246	1,223	1,221	1,184	1,159	1,116	1,098	1,160	1,144	1,076			
All ages	3,956	4,000	4,398	4,250	4,619	4,524	4,913	4,621	4,655	5,219	5,053	5,302			
Age-specific rates (per million population)															
< 25	0	0	0	0	0	1	0	0	0	0	0	0			
25–34	1	2	5	4	3	2	4	1	2	6	4	2	3.9	-51.4	
35–44	22	23	22	26	16	15	14	12	10	17	20	13	-4.8 *	2.8	
45–54	116	88	114	99	104	82	93	66	51	69	69	73	-5.1 **	24.6	
55–59	297	222	246	251	235	279	194	185	209	230	197	181	-3.1 **	-6.2	
60–64	553	558	574	508	491	504	432	474	400	411	464	351	-3.5 **	-12.6	
65–69	989	1,014	947	1,029	1,060	851	947	872	897	873	755	788	-2.4 **	-2.4	
70–74	2,088	2,009	2,130	1,971	1,924	1,971	1,895	1,830	1,761	1,782	1,753	1,594	-2.1 **	-6.7	
75–84	5,208	5,077	5,334	4,952	5,144	4,886	5,383	4,655	4,505	4,979	4,678	4,731	-1.0 **	1.4	
85+	16,271	16,305	17,498	15,752	17,730	16,731	17,641	16,746	17,141	18,768	17,257	18,535	1.0 **	3.3	
All ages: Crude and age-standardised rates (per million population)															
Crude	513	513	556	530	567	546	583	540	537	595	570	592			
Age std	480	469	495	461	483	458	480	438	431	466	437	439	-0.9 **	0.1	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	285	272	283	272	266	252	241	228	220	229	222	206			
Age std	264	252	262	253	248	236	229	217	208	216	209	192	-2.7 **	-4.7	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Other ischaemic heart disease, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 428
Heart failure**

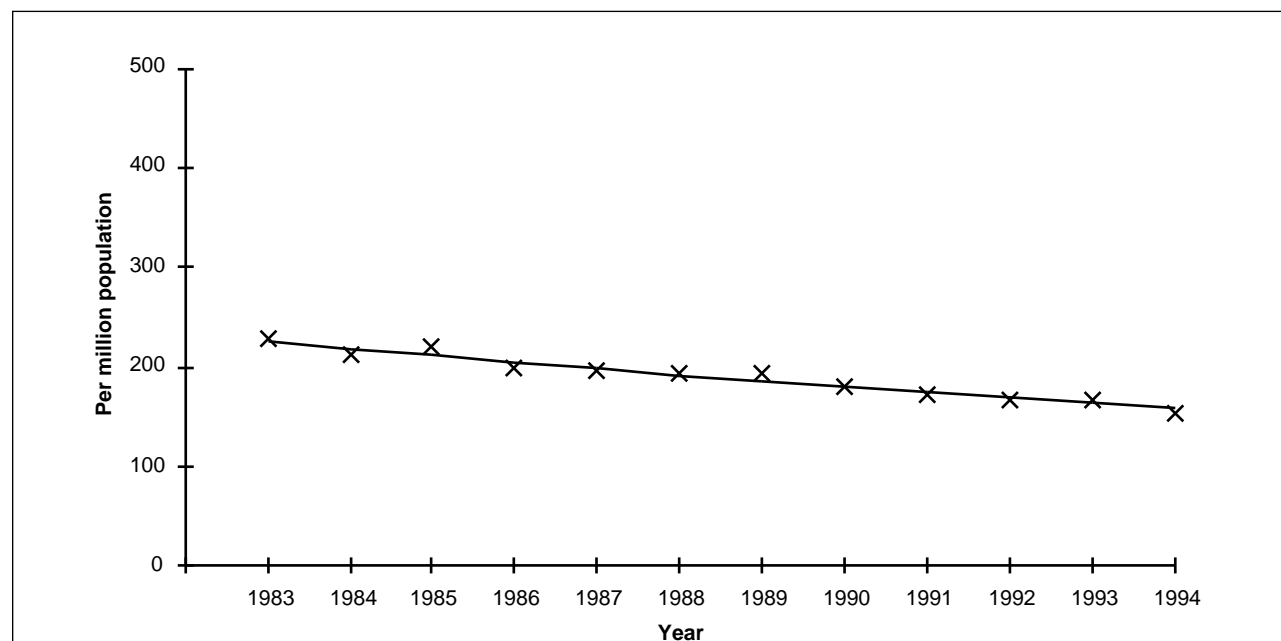
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	4	1	4	3	1	1	1	0	0	0	0	0	2		
25–34	1	4	2	1	4	0	0	1	0	0	1	1	1		
35–44	6	4	1	2	3	4	5	3	5	1	4	4	4		
45–54	20	12	11	10	14	13	9	8	13	13	10	8	8		
55–59	21	24	17	19	18	10	18	10	10	13	11	7	7		
60–64	38	35	34	34	24	28	34	28	23	28	24	25	25		
65–69	60	53	64	57	57	59	80	71	56	56	49	69	69		
70–74	136	126	118	92	105	102	105	91	78	89	106	79	79		
75–84	414	420	469	431	400	462	474	455	460	458	462	453	453		
85+	319	308	336	347	397	371	391	389	396	406	443	422	422		
Not stated	0	0	0	0	0	1	0	0	0	0	0	0	0		
25–74	282	258	247	215	225	216	251	212	185	200	205	193	193		
All ages	1,019	987	1,056	996	1,023	1,051	1,117	1,056	1,041	1,064	1,110	1,070	1,070		
Age-specific rates (per million population)															
< 25	1	0	1	1	0	0	0	0	0	0	0	1	1		
25–34	1	3	2	1	3	0	0	1	0	0	1	1	1		
35–44	6	4	1	2	3	3	4	2	4	1	3	3	3	-3.0	34.6
45–54	26	15	14	12	17	15	10	9	14	13	9	7	7	-7.2 *	-20.0
55–59	55	63	44	49	47	27	48	27	27	35	29	18	18	-8.2 **	-30.2
60–64	119	104	99	97	68	78	94	76	63	77	67	71	71	-4.6 *	14.7
65–69	238	213	252	214	204	202	260	225	175	172	148	207	207	-2.6 *	22.1
70–74	714	633	575	439	493	480	497	421	341	372	424	300	300	-6.1 **	-11.1
75–84	2,390	2,312	2,472	2,165	1,919	2,119	2,072	1,914	1,890	1,829	1,800	1,725	1,725	-3.0 **	-0.0
85+	10,993	10,200	10,368	9,998	10,893	9,673	9,623	9,235	8,955	8,584	8,823	7,946	7,946	-2.5 **	-6.2
All ages: Crude and age-standardised rates (per million population)															
Crude	133	127	134	124	126	127	133	124	121	122	126	120	120		
Age std	228	213	220	199	198	193	195	180	172	167	168	155	155	-3.2 **	-3.0
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	67	60	56	48	49	46	52	43	37	40	40	37	37		
Age std	72	64	60	51	52	50	56	47	39	42	42	38	38	-5.1 **	2.6

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Heart failure, Australia, males, age-standardised mortality rates (all ages) and fitted trend

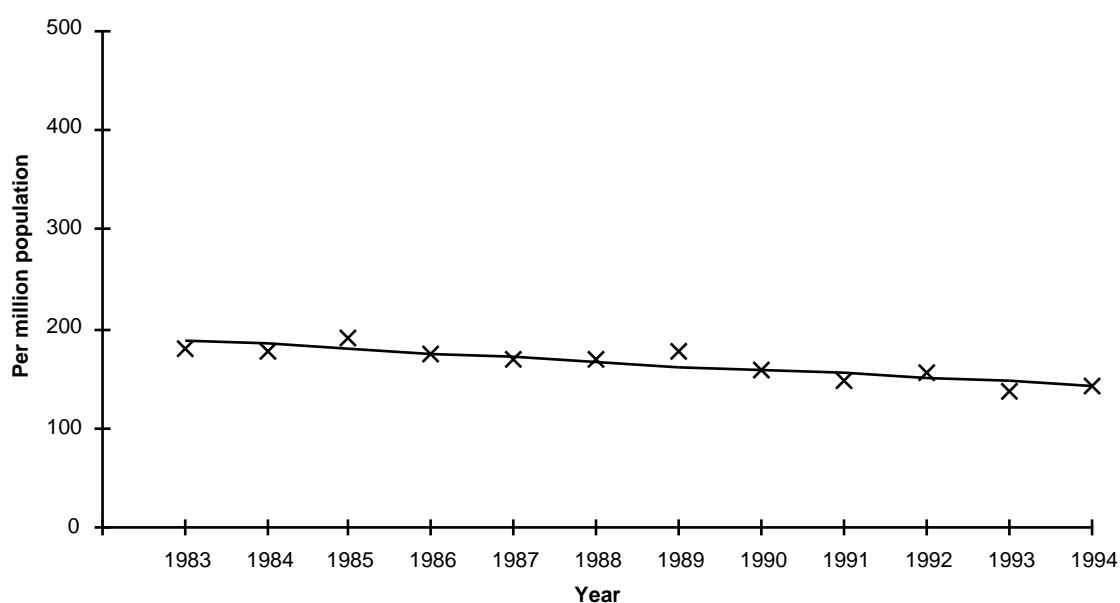
ICD-9: 428
Heart failure
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	2	3	3	2	0	2	0	1	1	0	1	0			
25–34	1	0	2	2	1	1	1	2	1	0	2	1			
35–44	6	1	0	2	6	3	3	2	3	4	2	1			
45–54	6	4	10	8	5	4	7	4	2	4	4	2			
55–59	10	9	8	6	7	8	5	8	5	10	8	6			
60–64	26	23	34	26	11	26	21	17	15	21	7	11			
65–69	68	42	47	46	43	50	39	29	35	42	29	37			
70–74	117	77	123	104	92	71	94	88	76	93	82	82			
75–84	495	594	584	555	584	573	645	620	554	588	558	563			
85+	797	799	961	933	950	1,038	1,110	993	1,018	1,100	1,016	1,130			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	234	156	224	194	165	163	170	150	137	174	134	140			
All ages	1,528	1,552	1,772	1,684	1,699	1,776	1,925	1,764	1,710	1,862	1,709	1,833			
Age-specific rates (per million population)															
< 25	1	1	1	1	0	1	0	0	0	0	0	0			
25–34	1	0	2	2	1	1	1	1	1	0	1	1			
35–44	6	1	0	2	5	2	2	2	2	3	2	1	-5.9	-62.4	
45–54	8	5	13	10	6	5	8	5	2	4	4	2	-10.8 *	-43.8	
55–59	27	24	21	16	19	22	14	22	14	27	21	16	-2.0	-19.3	
60–64	76	65	93	71	30	70	57	46	41	58	20	31	-7.9 **	-9.2	
65–69	233	145	161	151	136	151	113	83	100	119	81	104	-7.1 **	31.8	
70–74	483	305	475	394	344	265	355	326	269	317	270	260	-4.5 **	0.1	
75–84	1,785	2,054	1,951	1,788	1,805	1,700	1,829	1,698	1,494	1,545	1,436	1,421	-2.9 **	-2.3	
85+	9,930	9,600	10,821	9,864	9,719	10,270	10,550	9,213	9,252	9,545	8,381	8,913	-1.4 **	-0.8	
All ages: Crude and age-standardised rates (per million population)															
Crude	198	199	224	210	209	214	228	206	197	212	193	205			
Age std	181	177	192	174	169	170	178	159	150	157	138	142	-2.4 **	-2.0	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	55	36	51	43	36	35	35	31	27	34	26	27			
Age std	51	33	47	40	33	32	33	29	26	32	24	25	-5.7 **	3.2	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Heart failure, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 428.0
Congestive heart failure**

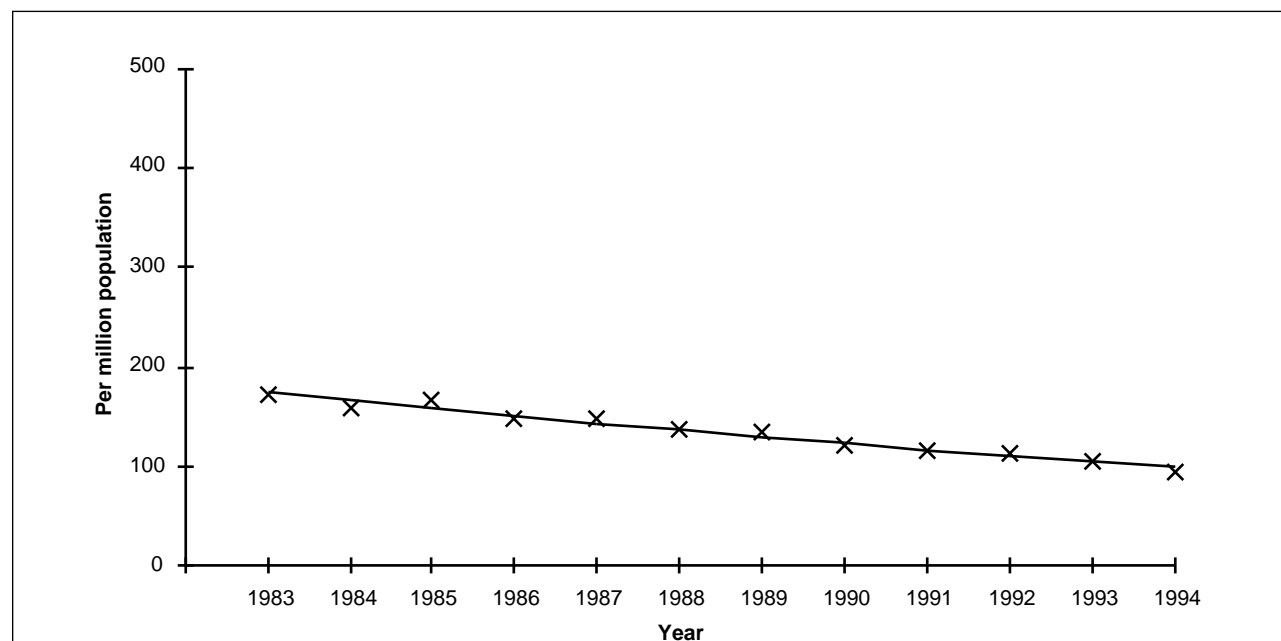
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	2	0	2	1	1	1	0	0	0	0	0	0	1		
25–34	0	2	0	1	2	0	0	1	0	0	0	0	1		
35–44	5	3	0	1	1	3	3	0	1	0	2	1	0		
45–54	14	9	8	9	10	9	7	5	11	7	6	5			
55–59	16	15	9	16	16	5	13	6	8	9	8	7			
60–64	28	31	25	26	17	23	23	21	21	19	20	19			
65–69	50	45	48	50	50	44	58	51	34	42	28	42			
70–74	108	107	101	76	86	86	77	69	57	67	75	54			
75–84	312	306	360	319	304	332	330	298	311	297	275	274			
85+	243	228	255	250	289	256	263	259	267	288	290	252			
Not stated	0	0	0	0	0	1	0	0	0	0	0	0			
25–74	221	212	191	179	182	170	181	153	132	144	139	129			
All ages	778	746	808	749	776	760	774	710	710	729	704	656			
Age-specific rates (per million population)															
< 25	1	0	1	0	0	0	0	0	0	0	0	0			
25–34	0	2	0	1	1	0	0	1	0	0	0	1			
35–44	5	3	0	1	1	2	2	0	1	0	1	1			
45–54	18	11	10	11	12	11	8	5	11	7	6	5	-8.7 *	-22.5	
55–59	42	39	23	42	42	13	35	16	22	24	21	18	-7.1 *	-3.7	
60–64	88	92	73	74	48	64	63	57	57	52	56	54	-4.7 *	13.8	
65–69	199	180	189	188	179	150	188	162	106	129	85	126	-5.6 **	17.4	
70–74	567	538	492	363	404	404	364	319	249	280	300	205	-7.7 **	-14.7	
75–84	1,801	1,685	1,897	1,602	1,458	1,523	1,442	1,253	1,278	1,186	1,071	1,043	-5.1 **	-2.1	
85+	8,374	7,550	7,869	7,203	7,930	6,675	6,473	6,149	6,038	6,089	5,776	4,745	-4.2 **	-14.0	
All ages: Crude and age-standardised rates (per million population)															
Crude	101	96	103	94	96	92	92	83	82	84	80	74			
Age std	173	159	168	148	149	138	134	120	117	115	107	94	-5.0 **	-8.1 *	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	52	49	43	40	40	36	38	31	27	28	27	25			
Age std	57	53	47	42	42	39	41	34	28	30	28	26	-6.8 **	-0.3	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Congestive heart failure, Australia, males, age-standardised mortality rates (all ages) and fitted trend

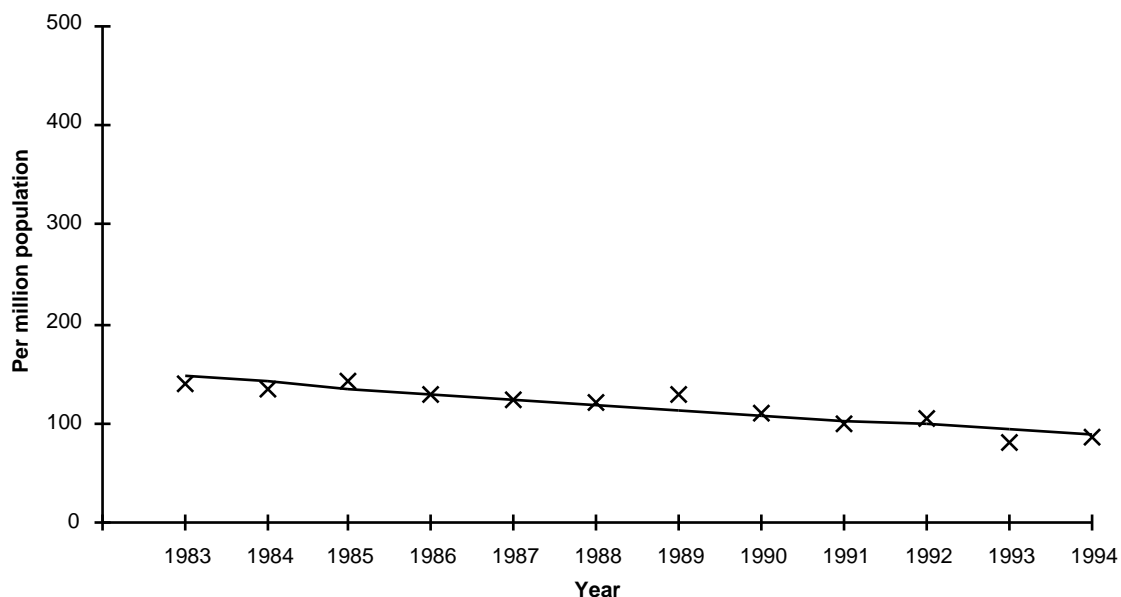
ICD-9: 428.0
Congestive heart failure
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	1	3	2	1	0	1	0	1	0	0	1	0			
25-34	0	0	1	2	1	0	1	1	1	0	1	0			
35-44	3	0	0	0	3	1	1	2	0	4	1	0			
45-54	4	1	6	6	4	4	5	2	1	3	3	1			
55-59	9	6	6	4	6	7	5	6	5	6	4	3			
60-64	25	17	28	21	7	18	13	14	13	15	4	10			
65-69	55	30	38	41	31	36	31	19	26	29	19	27			
70-74	101	64	100	87	75	59	76	77	64	70	60	56			
75-84	371	424	416	409	418	401	463	423	357	390	296	337			
85+	623	632	725	681	698	753	799	674	679	742	630	682			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25-74	197	118	179	161	127	125	132	121	110	127	92	97			
All ages	1,192	1,177	1,322	1,252	1,243	1,280	1,394	1,219	1,146	1,259	1,019	1,116			
Age-specific rates (per million population)															
< 25	0	1	1	0	0	0	0	0	0	0	0	0			
25-34	0	0	1	2	1	0	1	1	1	0	1	0			
35-44	3	0	0	0	3	1	1	2	0	3	1	0			
45-54	5	1	8	8	5	5	6	2	1	3	3	1	-9.7	-63.5	
55-59	24	16	16	11	16	19	14	17	14	16	11	8	-4.9	-38.7	
60-64	73	48	77	57	19	49	35	38	35	41	11	28	-9.1 **	24.7	
65-69	189	104	130	135	98	109	90	54	74	82	53	76	-8.5 **	43.2	
70-74	417	254	386	330	280	220	287	285	227	239	198	177	-5.8 **	-11.5	
75-84	1,338	1,466	1,390	1,318	1,292	1,190	1,313	1,158	962	1,025	762	851	-4.9 **	-3.9	
85+	7,762	7,594	8,163	7,200	7,141	7,450	7,594	6,253	6,171	6,438	5,197	5,379	-3.5 **	-5.3	
All ages: Crude and age-standardised rates (per million population)															
Crude	155	151	167	156	153	155	165	143	132	143	115	125			
Age std	141	134	143	130	124	123	129	110	100	107	82	87	-4.4 **	-5.7	
Ages 25-74: Crude and age-standardised rates (per million population)															
Crude	47	27	41	36	28	27	27	25	22	25	18	19			
Age std	43	25	37	33	25	25	26	23	21	23	16	17	-6.8 **	-1.5	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Congestive heart failure, Australia, females, age-standardised mortality rates (all ages) and fitted trend

**ICD-9: 430–438
Cerebrovascular disease**

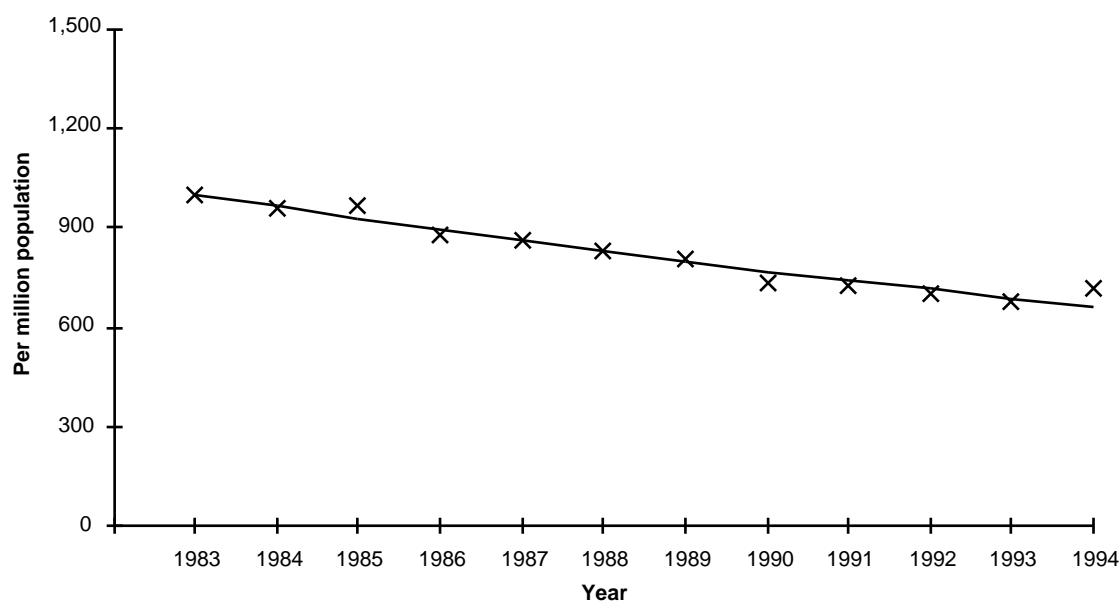
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	22	13	24	20	8	19	16	19	6	15	5	17			
25–34	35	35	25	36	17	26	37	26	33	20	21	24			
35–44	65	71	76	64	66	69	66	65	68	67	54	56			
45–54	203	171	197	169	176	126	132	172	147	134	136	128			
55–59	260	264	228	211	199	139	161	143	147	133	114	136			
60–64	383	378	363	341	334	315	290	308	278	236	235	248			
65–69	577	573	534	540	489	513	562	455	473	476	422	414			
70–74	854	900	891	821	831	784	762	696	651	681	726	729			
75–84	1,901	1,848	2,020	1,900	1,981	2,080	2,004	1,956	2,029	2,072	1,999	2,210			
85+	837	854	915	898	973	963	1,027	952	997	1,026	1,107	1,298			
Not stated	3	1	3	0	1	0	0	0	0	0	0	0			
25–74	2,377	2,392	2,314	2,182	2,112	1,972	2,010	1,865	1,797	1,747	1,708	1,735			
All ages	5,140	5,108	5,276	5,000	5,075	5,034	5,057	4,792	4,829	4,860	4,819	5,260			
Age-specific rates (per million population)															
< 25	7	4	7	6	2	6	5	6	2	4	1	5	-5.5 *	81.8	
25–34	28	27	19	27	13	19	26	18	23	14	15	17	-4.4 *	9.0	
35–44	63	66	68	55	55	56	52	50	52	50	40	42	-4.0 **	-3.9	
45–54	261	218	248	209	212	147	148	185	153	133	129	117	-6.7 **	-2.6	
55–59	685	690	592	548	523	370	433	390	400	356	297	343	-7.3 **	20.8	
60–64	1,199	1,127	1,053	970	941	875	799	840	758	651	659	704	-5.4 **	14.5	
65–69	2,291	2,298	2,103	2,030	1,754	1,752	1,825	1,445	1,477	1,464	1,275	1,240	-5.7 **	-0.2	
70–74	4,483	4,524	4,343	3,922	3,901	3,687	3,605	3,217	2,849	2,846	2,902	2,773	-4.9 **	4.9	
75–84	10,974	10,173	10,646	9,544	9,502	9,541	8,758	8,226	8,336	8,272	7,789	8,415	-2.8 **	11.7 **	
85+	28,843	28,281	28,235	25,874	26,697	25,108	25,277	22,600	22,546	21,694	22,047	24,439	-2.4 **	17.3 **	
All ages: Crude and age-standardised rates (per million population)															
Crude	669	657	669	625	625	610	602	562	561	558	548	592			
Age std	1,002	962	965	876	864	831	804	736	723	702	675	716	-3.7 **	11.2 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	563	555	526	485	459	418	417	379	361	346	333	334			
Age std	595	586	555	511	484	446	447	406	380	361	344	341	-5.4 **	5.2 *	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Cerebrovascular disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

ICD-9: 430–438
Cerebrovascular disease
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	18	12	16	12	5	11	6	10	10	12	8	10			
25–34	30	25	32	20	25	31	19	18	18	20	17	13			
35–44	84	66	84	58	45	51	61	45	56	50	46	47			
45–54	155	165	144	133	126	114	121	115	123	131	117	104			
55–59	187	153	172	138	128	119	127	96	96	89	79	73			
60–64	316	255	274	253	227	234	204	185	175	178	141	140			
65–69	441	436	450	450	359	378	400	343	346	327	291	305			
70–74	779	813	820	815	739	703	675	631	578	548	605	586			
75–84	2,799	2,857	3,047	2,742	2,845	2,857	2,809	2,863	2,649	2,679	2,861	2,838			
85+	2,703	2,770	3,094	2,870	2,994	2,909	3,100	2,987	3,003	3,092	3,154	3,462			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	1,992	1,913	1,976	1,867	1,649	1,630	1,607	1,433	1,392	1,343	1,296	1,268			
All ages	7,512	7,552	8,133	7,491	7,493	7,407	7,522	7,293	7,054	7,126	7,319	7,578			
Age-specific rates (per million population)															
< 25	6	4	5	4	2	4	2	3	3	4	2	3	-5.1	33.7	
25–34	24	20	25	15	19	23	14	13	13	14	12	9	-7.2 **	-18.3	
35–44	85	64	78	52	39	42	49	35	43	38	35	35	-7.7 **	18.9	
45–54	209	221	190	173	160	140	143	131	134	136	116	99	-6.2 **	-9.0	
55–59	500	409	460	372	350	328	352	269	268	243	211	189	-7.7 **	-9.2	
60–64	920	715	753	688	616	633	554	501	473	487	394	396	-6.9 **	2.4	
65–69	1,514	1,510	1,539	1,480	1,136	1,144	1,158	977	985	927	817	855	-6.1 **	7.6	
70–74	3,214	3,221	3,164	3,089	2,761	2,624	2,548	2,337	2,048	1,871	1,994	1,857	-5.6 **	2.1	
75–84	10,096	9,881	10,177	8,834	8,794	8,476	7,967	7,839	7,142	7,039	7,365	7,164	-3.6 **	7.5 *	
85+	33,676	33,283	34,838	30,342	30,631	28,782	29,465	27,712	27,293	26,829	26,018	27,305	-2.5 **	8.7 **	
All ages: Crude and age-standardised rates (per million population)															
Crude	975	968	1,029	934	920	894	892	853	814	812	826	846			
Age std	910	883	913	807	777	745	729	686	649	631	624	621	-3.9 **	6.3 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	471	444	449	415	359	347	334	292	279	265	252	243			
Age std	439	413	419	386	335	326	319	280	266	252	236	226	-6.2 **	2.0	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



**ICD-9: 440
Atherosclerosis**

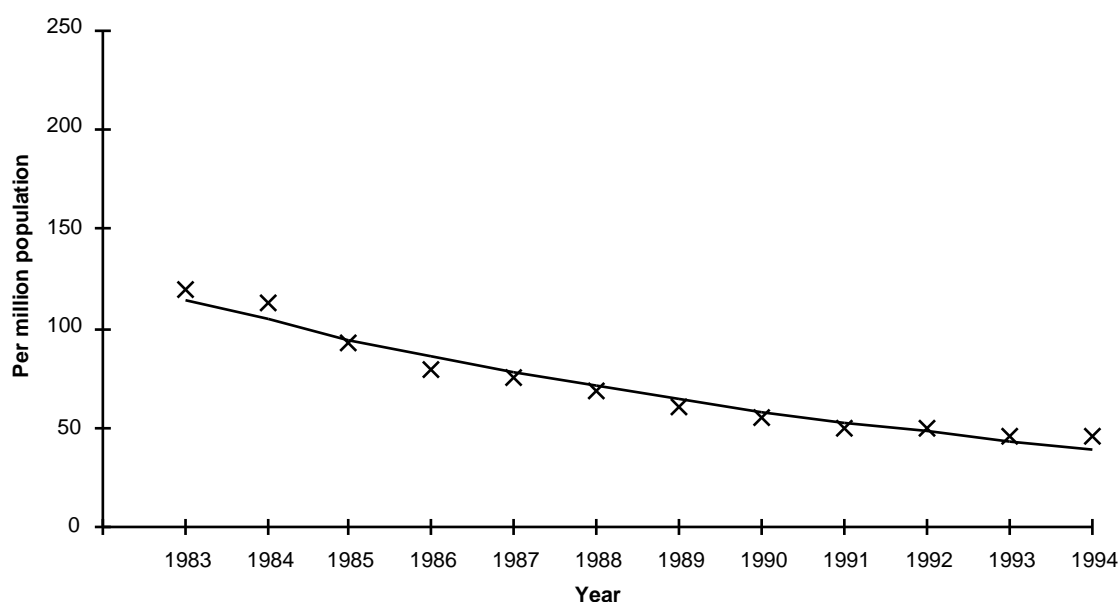
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	1	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	2	0	1	1	1	0	2	0	0	0	1		
45–54	4	2	2	3	3	3	1	2	4	1	0	2			
55–59	9	5	8	6	4	5	4	4	5	2	6	4			
60–64	19	13	10	10	16	12	7	14	7	10	10	11			
65–69	33	37	11	28	24	24	20	18	22	9	21	21			
70–74	45	49	53	34	38	48	39	33	34	31	36	48			
75–84	207	196	160	153	142	140	134	129	130	135	99	107			
85+	193	193	177	153	158	144	137	125	108	128	135	130			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	110	106	87	81	86	93	72	71	74	53	73	87			
All ages	510	495	424	387	386	377	343	325	312	316	307	324			
Age-specific rates (per million population)															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	1	0	0	0	0	0	0	0	0	0			
35–44	0	0	2	0	1	1	1	0	2	0	0	1			
45–54	5	3	3	4	4	4	1	2	4	1	0	2	-10.0	49.8	
55–59	24	13	21	16	11	13	11	11	14	5	16	10	-6.1	10.5	
60–64	59	39	29	28	45	33	19	38	19	28	28	31	-5.0	41.1	
65–69	131	148	43	105	86	82	65	57	69	28	63	63	-8.1 **	49.9	
70–74	236	246	258	162	178	226	185	153	149	130	144	183	-4.6 **	43.9	
75–84	1,195	1,079	843	769	681	642	586	543	534	539	386	407	-9.1 **	9.1	
85+	6,651	6,391	5,462	4,408	4,335	3,754	3,372	2,967	2,442	2,706	2,689	2,448	-9.4 **	18.4	
All ages: Crude and age-standardised rates (per million population)															
Crude	66	64	54	48	48	46	41	38	36	36	35	36			
Age std	120	113	92	79	76	69	61	55	50	50	46	46	-9.2 **	21.2 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	26	25	20	18	19	20	15	14	15	10	14	17			
Age std	28	27	21	19	20	21	16	16	16	11	15	17	-6.0 **	44.2 **	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Atherosclerosis, Australia, males, age-standardised mortality rates (all ages) and fitted trend

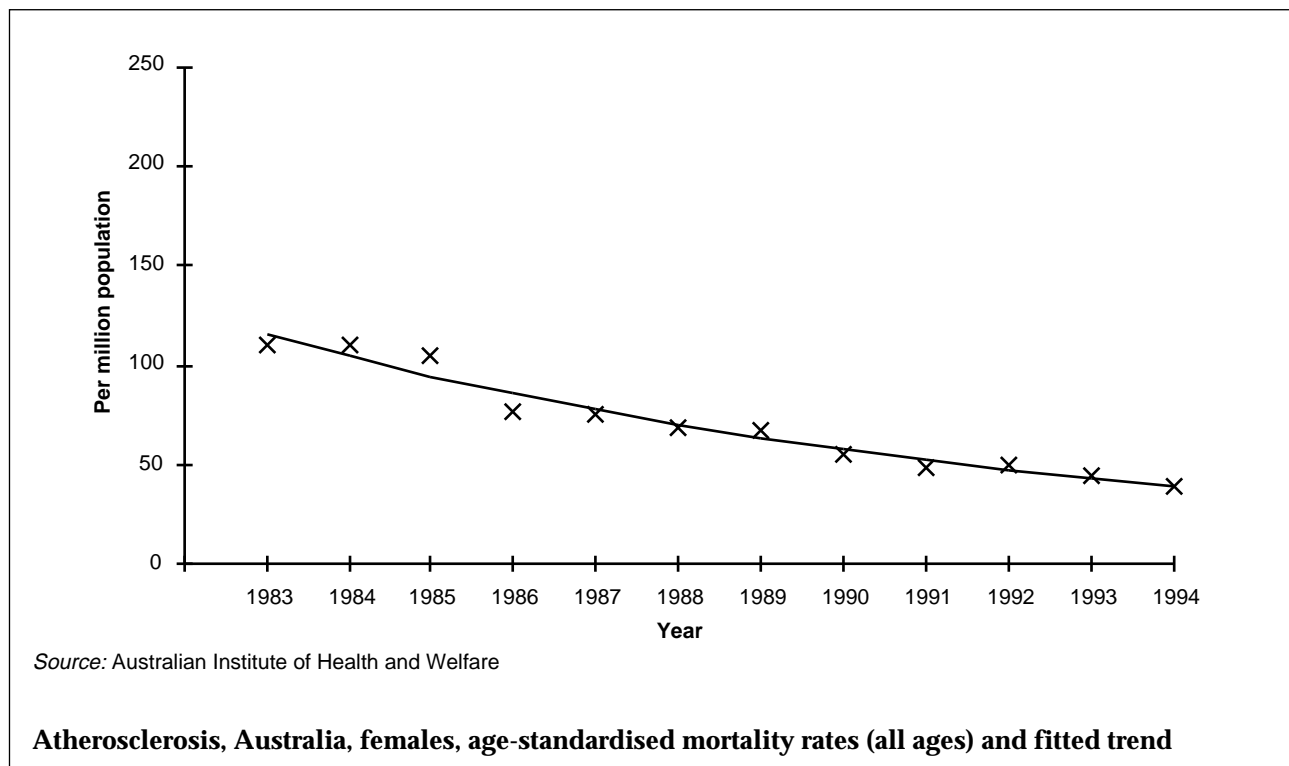
**ICD-9: 440
Atherosclerosis**
**Australia
Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	0	0	1	0	0	0	0	0	0	0	0	0	1		
25–34	0	0	0	1	0	0	0	0	0	0	0	0	0		
35–44	0	0	2	0	0	0	0	0	0	0	0	0	1		
45–54	3	0	2	2	2	1	3	0	2	0	1	1	1		
55–59	6	1	2	3	1	1	1	1	1	3	2	1	1		
60–64	4	5	8	2	3	4	5	5	4	4	9	4	4		
65–69	12	18	13	10	14	14	12	11	11	18	10	12	12		
70–74	46	56	40	40	28	26	31	17	27	27	24	20	20		
75–84	273	304	274	202	210	209	199	176	148	171	144	116	116		
85+	609	590	643	497	522	472	498	424	371	378	363	352	352		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	71	80	67	58	48	46	52	34	45	52	46	39	39		
All ages	953	974	985	757	780	727	749	634	564	601	553	508	508		
Age-specific rates (per million population)															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	1	0	0	0	0	0	0	0	0	0		
35–44	0	0	2	0	0	0	0	0	0	0	0	0	1		
45–54	4	0	3	3	3	1	4	0	2	0	1	1	1		
55–59	16	3	5	8	3	3	3	3	3	8	5	3	3		
60–64	12	14	22	5	8	11	14	14	11	11	25	11	11	1.8	-28.0
65–69	41	62	44	33	44	42	35	31	31	51	28	34	34	-3.4	4.4
70–74	190	222	154	152	105	97	117	63	96	92	79	63	63	-9.9**	0.6
75–84	985	1,051	915	651	649	620	564	482	399	449	371	293	293	-10.3**	-9.7
85+	7,587	7,089	7,240	5,254	5,341	4,670	4,733	3,934	3,372	3,280	2,994	2,776	2,776	-9.2**	3.6
All ages: Crude and age-standardised rates (per million population)															
Crude	124	125	125	94	96	88	89	74	65	68	62	57	57		
Age std	111	110	105	77	76	69	68	56	49	50	44	39	39	-9.4**	-0.4
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	17	19	15	13	10	10	11	7	9	10	9	7	7		
Age std	15	17	14	12	10	9	10	7	8	10	8	7	7	-7.2**	3.4

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



**ICD-9: 441–444
Peripheral vascular disease**

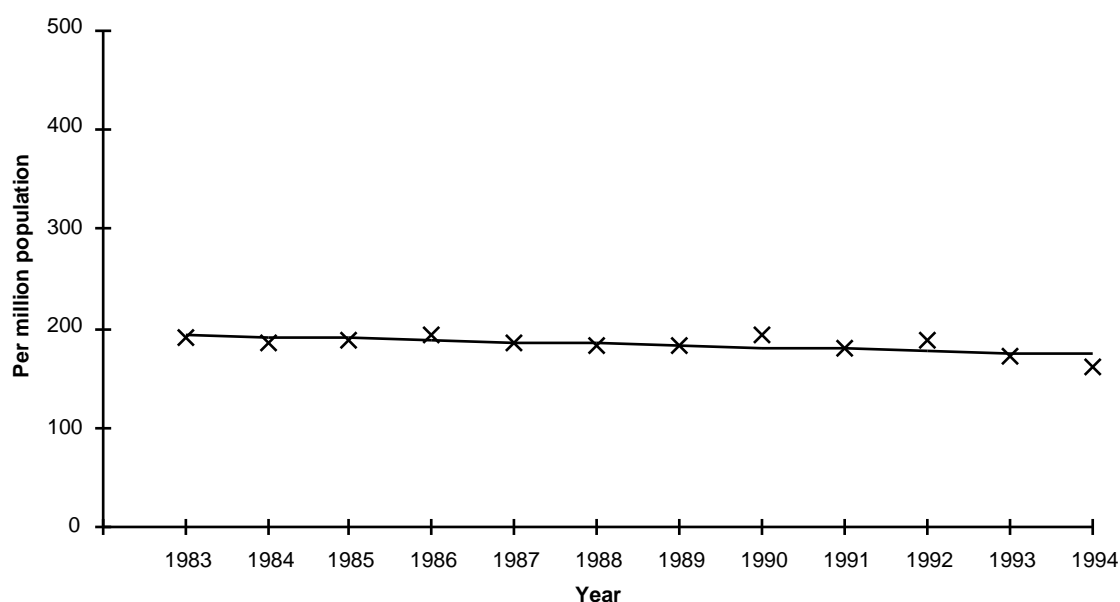
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	0	4	1	5	0	1	3	1	1	2	0	0			
25–34	2	3	4	2	4	3	3	4	4	3	1	5			
35–44	7	9	10	8	8	5	10	7	9	8	7	4			
45–54	23	24	19	29	29	23	20	41	23	33	30	25			
55–59	51	46	56	61	40	44	35	28	35	47	24	48			
60–64	96	93	101	110	79	93	101	112	99	112	70	66			
65–69	183	156	135	182	190	179	170	194	187	195	170	176			
70–74	206	234	227	222	246	240	236	237	224	236	246	242			
75–84	349	371	398	430	431	430	492	521	492	522	503	444			
85+	116	102	133	123	134	152	144	170	175	197	210	219			
Not stated	0	0	1	0	0	1	0	0	0	0	0	0			
25–74	568	565	552	614	596	587	575	623	581	634	548	566			
All ages	1,033	1,042	1,085	1,172	1,161	1,171	1,214	1,315	1,249	1,355	1,261	1,229			
Age-specific rates (per million population)															
< 25	0	1	0	2	0	0	1	0	0	1	0	0			
25–34	2	2	3	2	3	2	2	3	3	2	1	4	0.9	79.5	
35–44	7	8	9	7	7	4	8	5	7	6	5	3	-5.0	-44.6	
45–54	30	31	24	36	35	27	22	44	24	33	28	23	-0.9	-25.4	
55–59	134	120	145	159	105	117	94	76	95	126	63	121	-3.7 *	51.7 *	
60–64	301	277	293	313	223	258	278	306	270	309	196	187	-2.3 *	-26.0	
65–69	727	626	532	684	681	611	552	616	584	600	514	527	-2.0 *	-3.1	
70–74	1,081	1,176	1,107	1,060	1,155	1,129	1,117	1,095	980	986	983	920	-1.7 *	-7.0	
75–84	2,015	2,042	2,098	2,160	2,067	1,972	2,150	2,191	2,021	2,084	1,960	1,691	-0.9 *	-17.6 **	
85+	3,997	3,378	4,104	3,544	3,677	3,963	3,544	4,036	3,957	4,165	4,182	4,123	1.2	-0.5	
All ages: Crude and age-standardised rates (per million population)															
Crude	134	134	138	146	143	142	144	154	145	155	143	138			
Age std	191	185	188	193	187	184	183	193	179	188	171	161	-0.9 **	-10.2 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	134	131	125	136	129	125	119	127	117	125	107	109			
Age std	144	140	133	144	138	133	129	136	124	131	111	112	-2.0 **	-6.9	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Peripheral vascular disease, Australia, males, age-standardised mortality rates (all ages) and fitted trend

ICD-9: 441–444
Peripheral vascular disease
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	3	1	4	2	2	0	1	0	0	0	0	0	0		
25–34	0	1	2	0	2	2	1	1	1	1	2	3			
35–44	3	4	1	3	2	5	8	5	2	5	5	5			
45–54	6	6	8	12	8	9	11	8	6	12	9	8			
55–59	5	11	13	15	19	14	13	10	6	18	13	11			
60–64	21	37	28	29	34	26	27	37	19	36	24	30			
65–69	54	48	36	58	48	57	50	66	58	59	75	57			
70–74	79	86	93	82	85	105	97	107	93	98	70	123			
75–84	209	245	266	269	260	285	290	328	293	362	318	331			
85+	194	188	218	225	235	269	295	295	279	314	322	329			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	168	193	181	199	198	218	207	234	185	229	198	237			
All ages	574	627	669	695	695	772	793	857	757	905	838	897			
Age-specific rates (per million population)															
< 25	1	0	1	1	1	0	0	0	0	0	0	0			
25–34	0	1	2	0	2	1	1	1	1	1	1	2			
35–44	3	4	1	3	2	4	6	4	2	4	4	4	3.1	-6.6	
45–54	8	8	11	16	10	11	13	9	7	12	9	8	-1.3	-25.0	
55–59	13	29	35	40	52	39	36	28	17	49	35	28	1.3	-27.6	
60–64	61	104	77	79	92	70	73	100	51	99	67	85	-0.2	10.4	
65–69	185	166	123	191	152	173	145	188	165	167	211	160	0.8	-13.2	
70–74	326	341	359	311	318	392	366	396	329	335	231	390	-0.2	24.6	
75–84	754	847	888	867	804	846	823	898	790	951	819	836	0.4	-4.1	
85+	2,417	2,259	2,455	2,379	2,404	2,662	2,804	2,737	2,536	2,725	2,656	2,595	1.2 *	-7.0	
All ages: Crude and age-standardised rates (per million population)															
Crude	74	80	85	87	85	93	94	100	87	103	95	100			
Age std	70	74	75	76	73	79	78	82	70	82	73	76	0.5 *	-3.1	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	40	45	41	44	43	46	43	48	37	45	38	45			
Age std	37	41	38	41	40	43	41	45	35	43	37	42	0.3	4.3	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



ICD-9: 415–427, 429, 446–459
Other diseases of the circulatory system

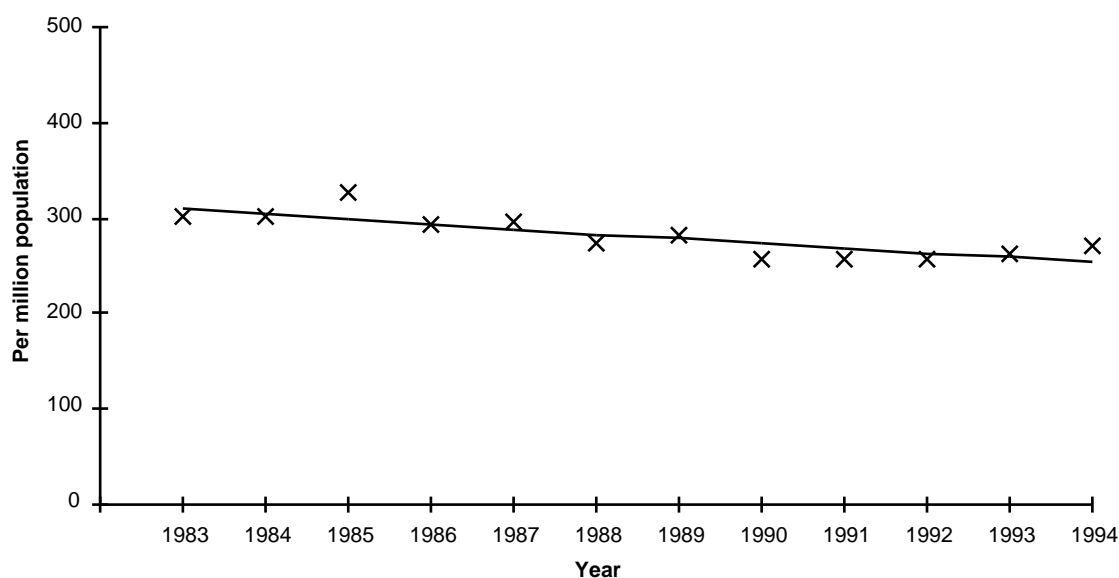
Australia
Males

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	43	51	54	47	40	40	39	48	39	31	33	37			
25–34	36	30	45	41	32	39	51	44	42	34	50	41			
35–44	75	66	77	59	60	83	74	71	63	72	76	63			
45–54	144	149	138	148	148	158	134	149	131	138	135	145			
55–59	139	138	144	143	152	130	125	112	110	119	123	106			
60–64	167	172	180	180	195	188	189	195	187	174	162	151			
65–69	181	180	233	189	219	191	246	238	235	238	248	274			
70–74	224	218	249	249	307	261	258	237	272	275	258	266			
75–84	416	447	498	490	487	469	550	510	528	568	619	665			
85+	236	253	293	250	253	250	249	217	239	264	291	346			
Not stated	0	0	2	1	2	0	0	0	0	0	0	1			
25–74	966	953	1066	1009	1113	1050	1077	1046	1040	1050	1052	1046			
All ages	1,661	1,704	1,913	1,797	1,895	1,809	1,915	1,821	1,846	1,913	1,995	2,095			
Age-specific rates (per million population)															
< 25	13	16	17	14	12	12	12	14	12	9	10	11	-3.7 *	10.7	
25–34	28	23	35	31	24	28	36	31	30	24	35	29	0.7	-8.0	
35–44	72	61	69	51	50	67	58	54	48	54	57	47	-2.5 *	-7.7	
45–54	185	190	174	183	178	185	150	161	136	137	128	133	-3.7 **	2.7	
55–59	366	361	374	372	400	346	336	305	299	318	320	268	-2.5 **	-11.7	
60–64	523	513	522	512	549	522	521	532	510	480	455	429	-1.3	-11.7	
65–69	719	722	918	710	785	652	799	756	734	732	749	820	0.2	11.1	
70–74	1,176	1,096	1,214	1,189	1,441	1,227	1,221	1,095	1,190	1,149	1,031	1,012	-1.3 *	-10.0	
75–84	2,402	2,461	2,625	2,461	2,336	2,151	2,404	2,145	2,169	2,268	2,412	2,532	-0.4	14.4 *	
85+	8,133	8,378	9,041	7,203	6,942	6,518	6,128	5,151	5,405	5,582	5,796	6,515	-3.8 **	32.8 **	
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
All ages: Crude and age-standardised rates (per million population)															
Crude	216	219	243	225	233	219	228	213	214	220	227	236			
Age std	302	301	328	292	295	274	281	257	256	258	263	270	-1.8 **	9.0 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	229	221	242	224	241	223	223	213	209	208	205	201			
Age std	236	227	251	230	250	231	233	222	217	214	210	204	-1.4 **	-3.7	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

Other diseases of the circulatory system, Australia, males, age-standardised mortality rates (all ages) and fitted trend

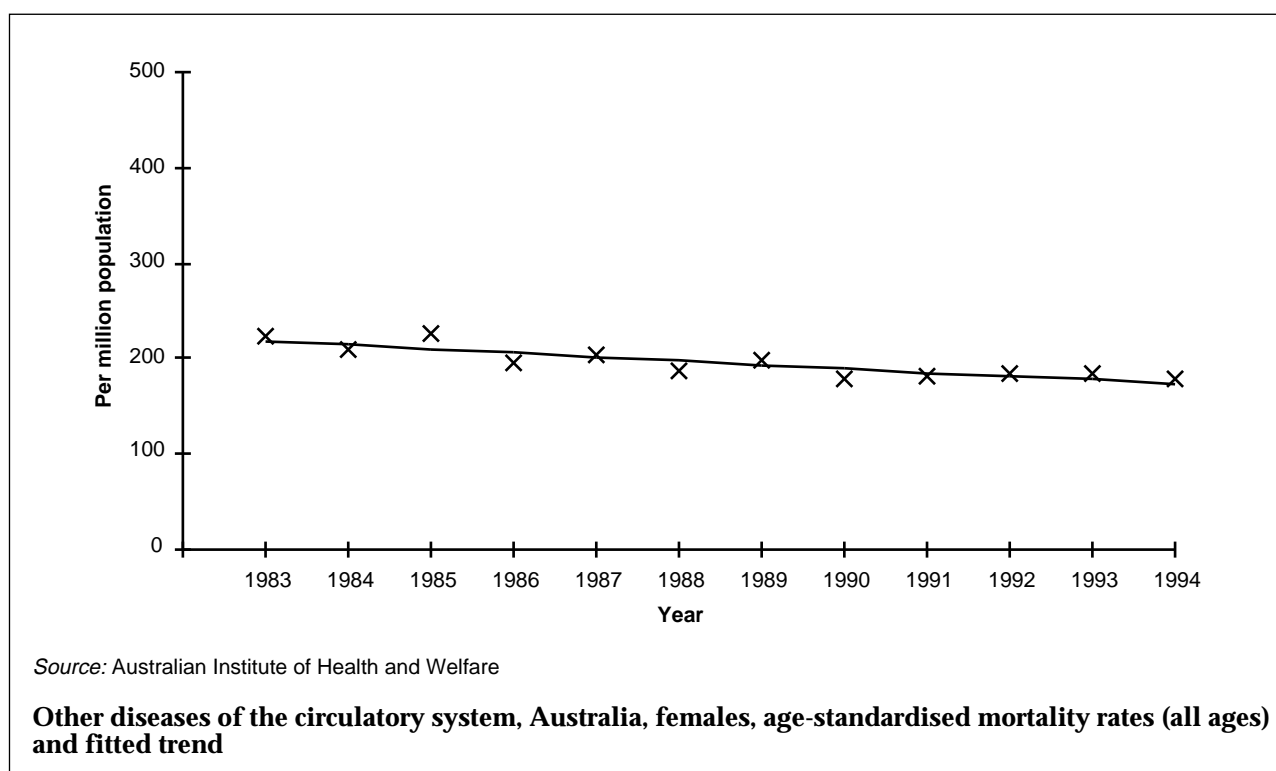
ICD-9: 415–427, 429, 446–459
Other diseases of the circulatory system
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	26	30	31	30	18	28	31	28	29	38	30	25			
25–34	16	20	29	28	23	28	25	31	20	18	24	24			
35–44	23	45	30	34	40	35	35	24	35	38	35	52			
45–54	55	56	51	59	48	46	65	64	58	59	58	61			
55–59	45	51	55	61	48	51	57	48	57	59	40	46			
60–64	85	88	95	86	74	85	88	82	68	81	75	83			
65–69	96	101	108	113	121	110	130	132	148	136	130	114			
70–74	168	165	185	165	193	168	192	175	197	191	182	198			
75–84	635	523	641	550	673	603	643	620	606	674	707	683			
85+	698	710	773	672	685	687	712	637	686	699	784	775			
Not stated	0	2	0	0	2	0	0	0	0	0	0	0			
25–74	488	526	553	546	547	523	592	556	583	582	544	578			
All ages	1,847	1,791	1,998	1,798	1,925	1,841	1,978	1,841	1,904	1,993	2,065	2,061			
Age-specific rates (per million population)															
< 25	8	10	10	10	6	9	10	9	9	12	9	8	0.5	-21.9	
25–34	13	16	23	22	17	21	18	22	14	13	17	17	-0.9	1.2	
35–44	23	44	28	30	34	29	28	19	27	29	26	39	-0.4	55.4 *	
45–54	74	75	67	77	61	57	77	73	63	61	58	58	-2.1	-3.1	
55–59	120	136	147	165	131	141	158	135	159	161	107	119	-0.5	-16.9	
60–64	247	247	261	234	201	230	239	222	184	222	210	235	-1.4	17.3	
65–69	330	350	369	372	383	333	376	376	421	385	365	320	0.3	-19.1	
70–74	693	654	714	625	721	627	725	648	698	652	600	628	-0.8	-2.2	
75–84	2,290	1,809	2,141	1,772	2,080	1,789	1,824	1,698	1,634	1,771	1,820	1,724	-1.9 **	4.4	
85+	8,696	8,531	8,704	7,104	7,008	6,797	6,767	5,910	6,235	6,065	6,467	6,113	-3.4 **	9.0	
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
All ages: Crude and age-standardised rates (per million population)															
Crude	240	230	253	224	236	222	235	215	220	227	233	230			
Age std	224	210	225	196	203	188	197	179	181	184	183	178	-2.1 **	3.2	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	115	122	126	121	119	111	123	113	117	115	106	111			
Age std	109	115	118	115	113	106	119	110	112	110	101	106	-0.7 *	-1.6	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



**ICD-9: 001–999
All causes**

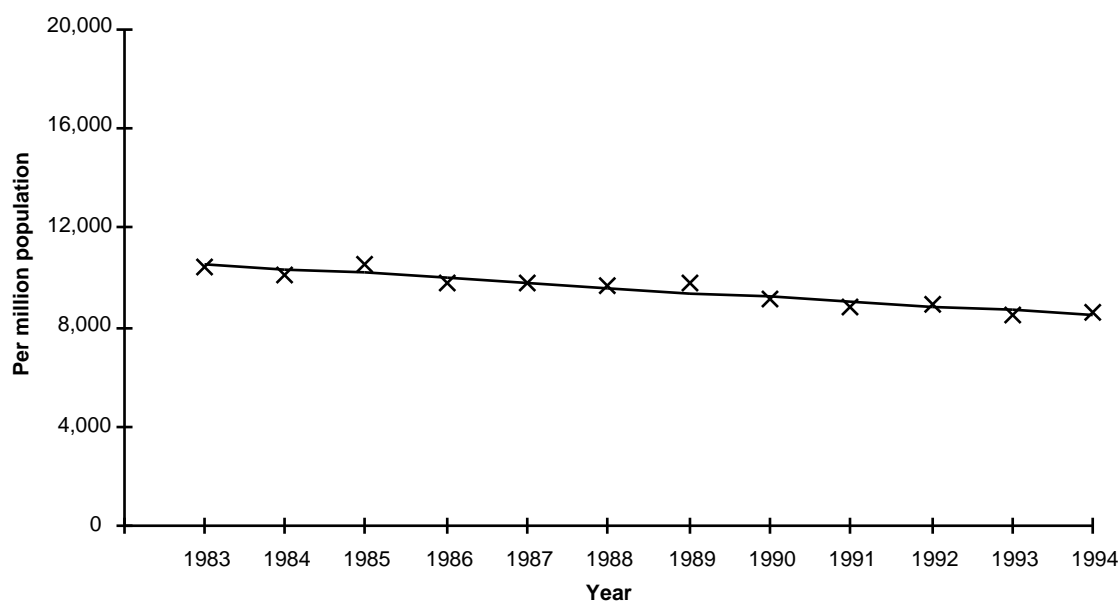
**Australia
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	3,724	3,521	3,884	3,630	3,550	3,669	3,367	3,391	3,035	2,960	2,788	2,698			
25–34	1,635	1,545	1,703	1,733	1,723	1,983	2,003	1,974	1,838	1,871	1,842	1,799			
35–44	1,865	1,946	2,001	2,101	2,128	2,300	2,286	2,323	2,361	2,300	2,289	2,390			
45–54	4,361	3,985	4,090	3,878	3,910	3,910	3,909	3,828	3,890	3,941	3,906	3,959			
55–59	4,630	4,412	4,445	4,116	4,128	3,772	3,682	3,503	3,252	3,236	3,213	3,151			
60–64	6,038	6,150	6,492	6,307	6,116	6,227	6,070	5,899	5,659	5,511	5,088	4,958			
65–69	7,743	7,290	7,629	7,535	7,770	7,951	8,366	8,217	7,969	8,138	7,833	7,911			
70–74	9,112	9,418	9,837	9,497	9,648	9,558	9,581	8,976	8,973	9,509	9,516	10,091			
75–84	15,567	15,793	17,252	16,900	17,662	18,542	19,664	18,897	19,313	20,012	19,611	20,545			
85+	5,763	5,912	6,799	6,498	6,958	7,158	7,994	7,642	7,770	8,630	8,997	9,955			
Not stated	12	15	24	15	16	10	4	8	7	7	6	7			
25–74	35,384	34,746	36,197	35,167	35,423	35,701	35,897	34,720	33,942	34,506	33,687	34,259			
All ages	60,450	59,987	64,156	62,210	63,609	65,080	66,926	64,658	64,067	66,115	65,089	67,464			
Age-specific rates (per million population)															
< 25	1,143	1,081	1,191	1,112	1,085	1,116	1,017	1,018	906	881	829	801	-3.2 **	-6.4 *	
25–34	1,291	1,208	1,316	1,315	1,280	1,442	1,426	1,386	1,298	1,319	1,303	1,271	0.2	-6.9 *	
35–44	1,795	1,804	1,786	1,808	1,774	1,854	1,794	1,781	1,789	1,732	1,713	1,774	-0.3	1.8	
45–54	5,602	5,076	5,144	4,787	4,702	4,566	4,384	4,127	4,051	3,907	3,710	3,619	-3.7 **	0.7	
55–59	12,201	11,534	11,543	10,696	10,858	10,044	9,892	9,550	8,854	8,656	8,370	7,958	-3.7 **	-1.6	
60–64	18,900	18,332	18,835	17,938	17,228	17,300	16,729	16,096	15,429	15,212	14,278	14,080	-2.7 **	-1.9	
65–69	30,744	29,232	30,046	28,322	27,867	27,161	27,171	26,092	24,892	25,022	23,668	23,689	-2.4 **	0.8	
70–74	47,831	47,336	47,952	45,366	45,291	44,950	45,329	41,487	39,270	39,745	38,038	38,381	-2.3 **	1.3	
75–84	89,866	86,940	90,922	84,889	84,719	85,049	85,939	79,475	79,345	79,897	76,409	78,227	-1.4 **	2.3 *	
85+	198,594	195,781	209,800	187,224	190,913	186,630	196,751	181,417	175,712	182,472	179,187	187,438	-0.9 **	6.6 **	
All ages: Crude and age-standardised rates (per million population)															
Crude	7,865	7,712	8,139	7,776	7,833	7,882	7,963	7,579	7,436	7,586	7,400	7,593			
Age std	10,475	10,129	10,545	9,840	9,783	9,718	9,758	9,140	8,851	8,897	8,531	8,624	-1.9 **	1.5 **	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	8,374	8,064	8,228	7,813	7,694	7,575	7,441	7,057	6,817	6,825	6,574	6,587			
Age std	8,684	8,358	8,523	8,089	7,973	7,895	7,809	7,404	7,074	7,044	6,732	6,696	-2.4 **	-0.0	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

All causes, Australia, males, age-standardised mortality rates (all ages) and fitted trend

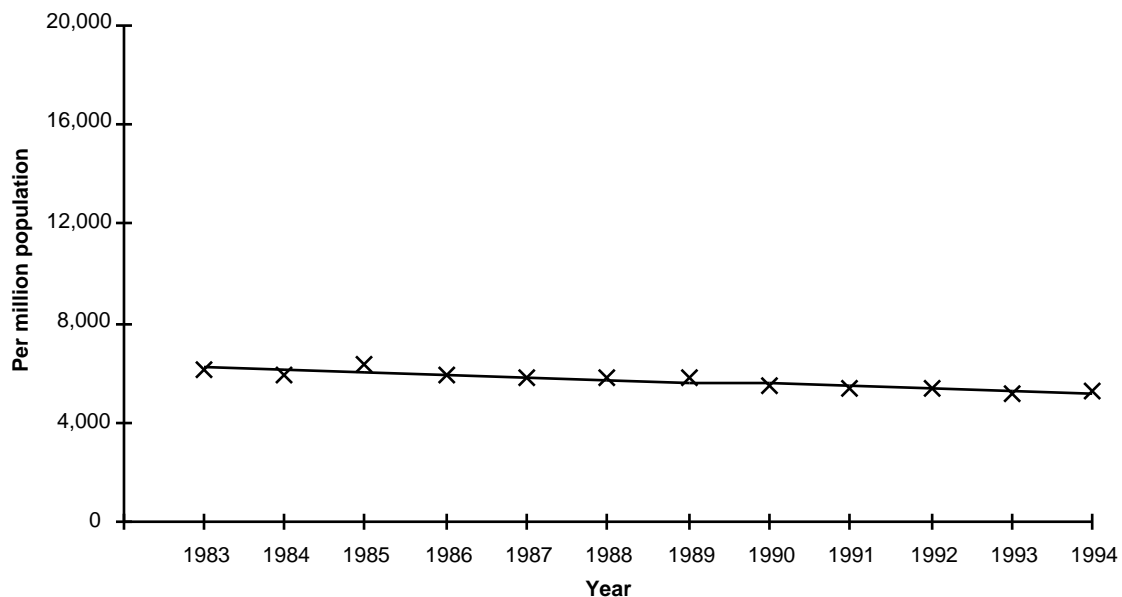
ICD-9: 001–999
All causes
Australia
Females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
Deaths (number)															
< 25	2,006	1,873	2,103	1,944	1,834	1,938	1,828	1,834	1,668	1,644	1,520	1,436			
25–34	670	643	710	687	686	722	708	700	759	700	644	628			
35–44	1,056	1,121	1,102	1,143	1,172	1,226	1,242	1,204	1,216	1,221	1,260	1,274			
45–54	2,350	2,207	2,300	2,157	2,177	2,195	2,221	2,202	2,210	2,300	2,195	2,328			
55–59	2,271	2,092	2,258	2,124	2,012	2,008	1,912	1,791	1,736	1,807	1,763	1,770			
60–64	3,318	3,290	3,362	3,248	3,159	3,218	3,222	3,018	2,949	2,840	2,743	2,622			
65–69	4,412	4,336	4,357	4,586	4,392	4,568	4,716	4,671	4,583	4,471	4,332	4,389			
70–74	6,117	6,210	6,719	6,541	6,399	6,286	6,425	6,173	6,172	6,353	6,312	6,480			
75–84	15,140	15,451	17,003	16,316	17,083	17,698	18,525	18,011	17,995	18,906	18,520	19,280			
85+	12,290	12,698	14,734	14,023	14,790	14,923	16,506	15,797	15,790	17,301	17,221	19,018			
Not stated	4	6	4	2	6	2	1	1	1	2	0	3			
25–74	20,194	19,899	20,808	20,486	19,997	20,223	20,446	19,759	19,625	19,692	19,249	19,491			
All ages	49,634	49,927	54,652	52,771	53,710	54,784	57,306	55,402	55,079	57,545	56,510	59,228			
Age-specific rates (per million population)															
< 25	643	601	674	623	587	617	578	577	522	513	474	448	-3.0 **	-9.0 *	
25–34	539	511	556	528	517	533	513	501	539	495	457	445	-1.4 **	-8.4	
35–44	1,064	1,086	1,025	1,021	1,010	1,017	999	941	933	926	945	944	-1.4 **	3.9	
45–54	3,170	2,951	3,040	2,805	2,757	2,700	2,622	2,500	2,413	2,388	2,179	2,215	-3.2 **	1.6	
55–59	6,069	5,587	6,038	5,730	5,495	5,538	5,298	5,022	4,840	4,942	4,698	4,582	-2.5 **	-1.1	
60–64	9,658	9,228	9,240	8,830	8,570	8,711	8,747	8,178	7,968	7,777	7,663	7,422	-2.2 **	-1.3	
65–69	15,148	15,013	14,899	15,081	13,893	13,829	13,651	13,305	13,048	12,669	12,159	12,307	-2.1 **	1.5	
70–74	25,237	24,604	25,922	24,790	23,906	23,463	24,252	22,862	21,866	21,688	20,802	20,538	-2.0 **	-1.9	
75–84	54,608	53,437	56,793	52,567	52,805	52,504	52,542	49,314	48,515	49,675	47,677	48,672	-1.3 **	2.5 *	
85+	153,120	152,573	165,903	148,252	151,315	147,652	156,885	146,559	143,510	150,121	142,058	149,998	-0.6 **	4.5 **	
All ages: Crude and age-standardised rates (per million population)															
Crude	6,440	6,400	6,913	6,581	6,596	6,616	6,799	6,477	6,354	6,558	6,378	6,615			
Age std	6,132	5,982	6,317	5,910	5,824	5,780	5,846	5,516	5,373	5,431	5,180	5,248	-1.6 **	1.0 *	
Ages 25–74: Crude and age-standardised rates (per million population)															
Crude	4,776	4,616	4,730	4,558	4,350	4,299	4,250	4,030	3,933	3,883	3,743	3,731			
Age std	4,492	4,344	4,454	4,306	4,125	4,107	4,097	3,897	3,793	3,735	3,585	3,559	-2.2 **	-0.4	

Trend: Estimated annual change (%).

RD: Relative difference between observed and projected rate for 1994, as % of projected value.

Significance level: *p < 0.05, **p < 0.01.



Source: Australian Institute of Health and Welfare

All causes, Australia, females, age-standardised mortality rates (all ages) and fitted trend

