

## Tasmania

### Profiles with graph

Diseases of the circulatory system.....	138
Ischaemic heart disease.....	140
Cerebrovascular disease .....	142
All causes .....	144

### Profiles without graph

Acute myocardial infarction.....	146
Other ischaemic heart disease.....	147
Heart failure.....	148
Congestive heart failure.....	149
Atherosclerosis .....	150
Peripheral vascular disease .....	151
Other diseases of the circulatory system.....	152

### Total number of deaths only

Rheumatic fever and rheumatic heart disease.....	153
Hypertensive disease.....	153

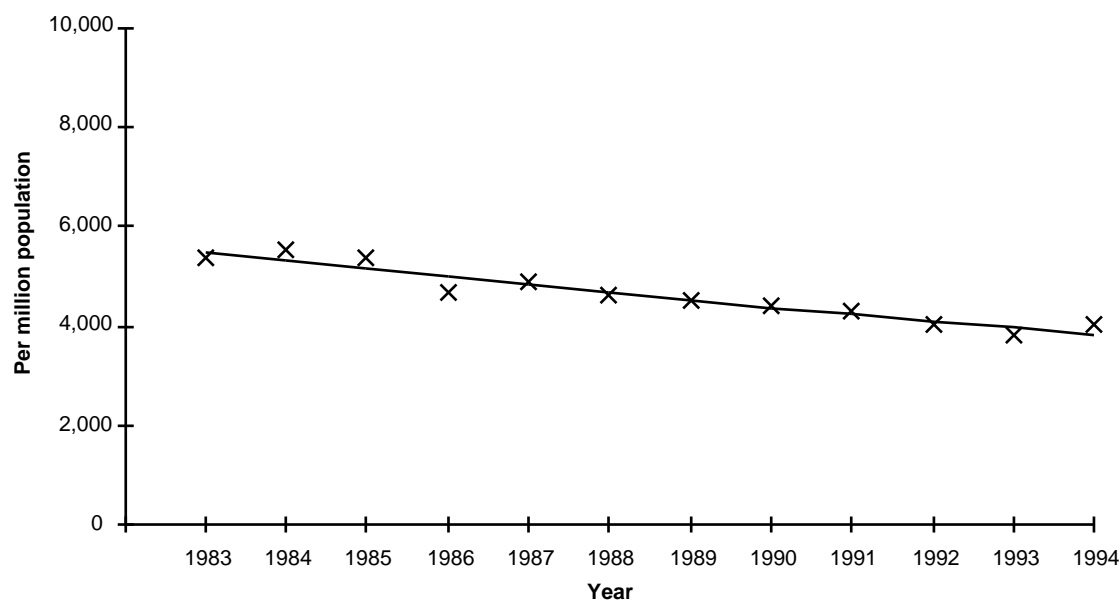
**ICD-9: 390–459**  
**Diseases of the circulatory system**
**Tasmania**  
**Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	0	1	3	2	2	3	1	1	3	2	1	2			
25–34	3	2	3	3	4	5	2	4	6	6	6	5			
35–44	13	24	22	13	20	15	18	13	15	9	14	13			
45–54	70	55	64	54	44	37	37	40	36	36	31	43			
55–59	61	63	60	49	57	48	59	39	39	25	42	31			
60–64	85	83	90	78	84	64	82	68	72	59	55	68			
65–69	131	152	129	100	102	102	111	122	113	92	99	89			
70–74	148	191	159	149	164	147	148	150	157	104	121	122			
75–84	246	246	280	272	284	279	288	311	284	340	289	318			
85+	106	106	113	97	119	132	113	116	131	135	136	163			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	511	570	527	446	475	418	457	436	438	331	368	371			
<b>All ages</b>	<b>863</b>	<b>923</b>	<b>923</b>	<b>817</b>	<b>880</b>	<b>832</b>	<b>859</b>	<b>864</b>	<b>856</b>	<b>808</b>	<b>794</b>	<b>854</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	11	32	22	22	33	11	11	33	22	11	22			
25–34	87	57	85	83	111	139	55	109	165	168	170	144	8.2	-22.3	
35–44	470	839	743	425	633	462	543	381	429	257	399	367	-6.4 *	12.9	
45–54	3,322	2,597	2,996	2,493	1,990	1,635	1,582	1,647	1,430	1,358	1,120	1,510	-8.7 **	47.9	
55–59	5,845	6,011	5,669	4,652	5,513	4,717	5,872	3,943	3,967	2,505	4,116	2,955	-5.7 **	-13.3	
60–64	9,398	8,806	9,353	7,932	8,419	6,442	8,218	6,723	7,181	6,011	5,721	7,159	-3.8 **	24.6	
65–69	17,147	20,466	17,297	13,151	13,134	12,495	13,031	14,007	12,650	10,129	10,807	9,716	-5.4 **	-2.2	
70–74	26,571	32,236	26,216	24,017	25,738	23,293	23,902	23,870	24,143	15,667	17,385	16,756	-4.8 **	-6.1	
75–84	48,028	45,819	50,161	46,567	46,780	43,799	42,793	44,710	39,781	46,246	38,756	42,114	-1.5 *	4.2	
85+	122,827	116,356	114,141	97,390	111,423	123,249	100,623	94,540	102,584	101,964	96,249	110,210	-1.3	16.2	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	4,012	4,245	4,199	3,686	3,948	3,718	3,806	3,769	3,698	3,470	3,397	3,644			
Age std	5,385	5,513	5,389	4,677	4,886	4,622	4,517	4,415	4,298	4,016	3,819	4,036	-3.2 **	6.9 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	4,412	4,833	4,384	3,642	3,821	3,324	3,583	3,354	3,327	2,492	2,746	2,746			
Age std	4,407	4,848	4,395	3,646	3,800	3,321	3,592	3,390	3,336	2,482	2,704	2,681	-5.2 **	4.4 **	

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



Source: Australian Institute of Health and Welfare

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

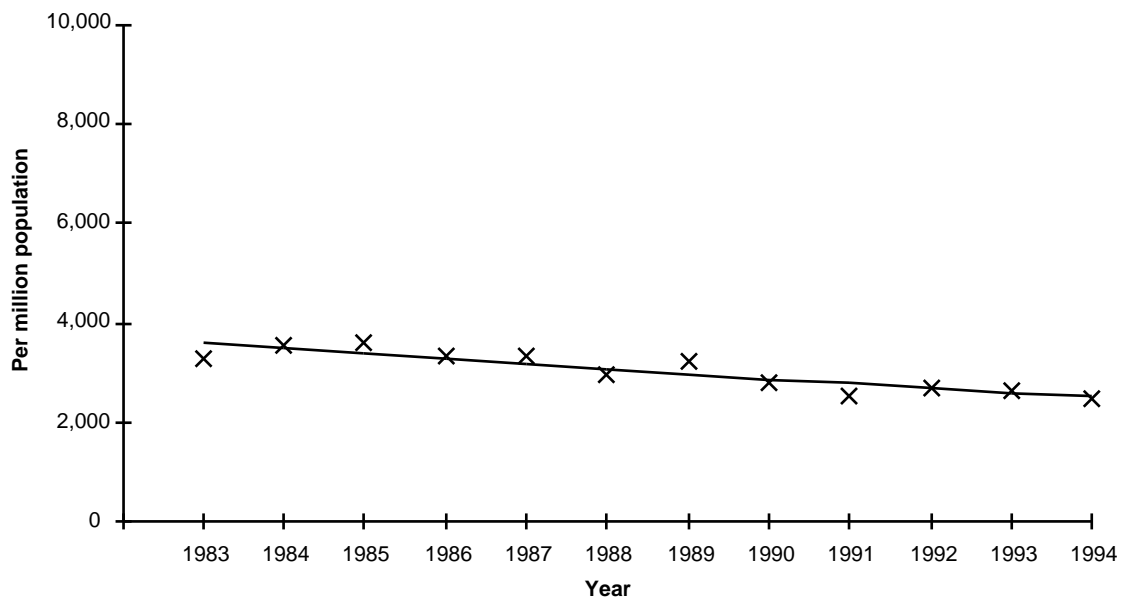
**ICD-9: 390–459**  
**Diseases of the circulatory system**
**Tasmania**  
**Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests	
													Trends	RD
<b>Deaths (number)</b>														
< 25	2	1	2	2	1	2	0	1	2	2	0	2		
25–34	0	1	1	0	1	4	0	1	2	1	2	1		
35–44	7	8	11	6	6	5	8	5	2	6	7	5		
45–54	13	20	18	14	17	19	18	11	7	16	15	11		
55–59	22	24	23	21	11	14	15	11	12	10	18	14		
60–64	45	51	26	38	38	31	32	27	25	28	29	20		
65–69	67	87	57	67	53	66	72	46	49	54	48	37		
70–74	87	98	107	118	123	84	110	86	92	66	90	86		
75–84	279	321	353	306	339	274	321	319	291	359	315	325		
85+	255	260	310	288	303	306	315	292	272	285	303	300		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	241	289	243	264	249	223	255	187	189	181	209	174		
<b>All ages</b>	<b>777</b>	<b>871</b>	<b>908</b>	<b>860</b>	<b>892</b>	<b>805</b>	<b>891</b>	<b>799</b>	<b>754</b>	<b>827</b>	<b>827</b>	<b>801</b>		
<b>Age-specific rates (per million population)</b>														
< 25	22	11	22	22	11	23	0	11	23	23	0	23		
25–34	0	29	28	0	28	110	0	27	54	27	55	28		
35–44	262	288	381	201	195	158	245	149	58	172	199	141	-7.2	10.8
45–54	640	975	869	665	790	864	796	466	286	625	562	397	-5.8 *	-18.9
55–59	2,141	2,355	2,257	2,073	1,091	1,411	1,508	1,117	1,219	999	1,764	1,346	-5.7 *	25.8
60–64	4,564	5,031	2,537	3,673	3,720	3,055	3,188	2,671	2,494	2,822	2,969	2,060	-5.6 **	-13.7
65–69	7,844	10,253	6,647	7,631	5,843	7,024	7,376	4,675	4,967	5,510	4,921	3,835	-6.3 **	-15.6
70–74	12,328	13,362	14,157	15,393	15,810	10,760	14,177	10,969	11,333	7,896	10,442	9,613	-3.8 **	-1.9
75–84	35,483	39,013	41,349	34,608	36,960	28,733	32,473	30,869	27,378	32,954	28,304	28,810	-2.9 **	4.2
85+	107,504	106,427	122,240	110,812	113,526	114,908	116,322	106,803	93,825	93,107	96,008	90,498	-2.0 **	-5.8
<b>All ages: Crude and age-standardised rates (per million population)</b>														
Crude	3,569	3,953	4,071	3,825	3,941	3,540	3,882	3,430	3,204	3,492	3,481	3,364		
Age std	3,274	3,577	3,598	3,328	3,351	2,973	3,219	2,791	2,544	2,704	2,649	2,469	-3.3 **	-2.5 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>														
Crude	2,067	2,430	2,002	2,136	1,980	1,750	1,968	1,416	1,411	1,338	1,532	1,266		
Age std	1,838	2,179	1,796	1,907	1,764	1,586	1,783	1,290	1,272	1,228	1,389	1,121	-5.0 **	-6.9 **

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



Source: Australian Institute of Health and Welfare

**Diseases of the circulatory system, Tasmania, females, age-standardised mortality rates (all ages) and fitted trend**

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

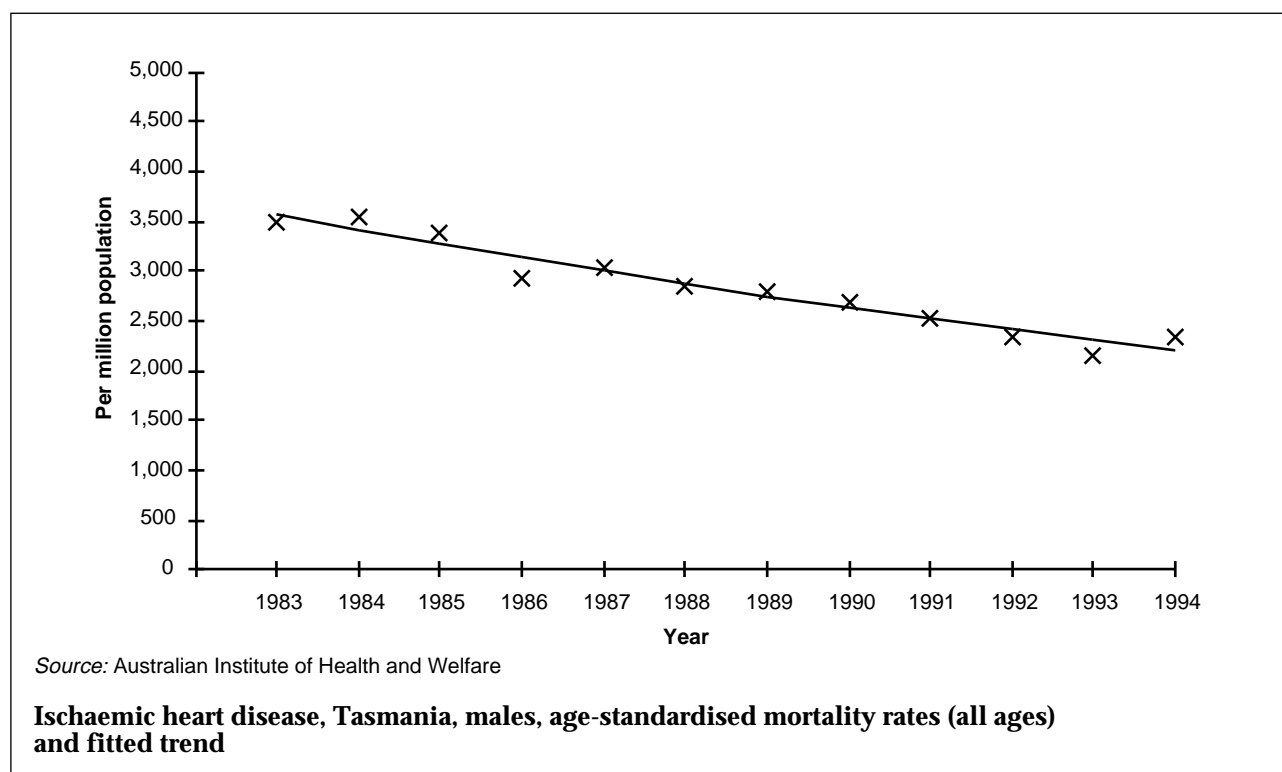
**Tasmania  
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trend	RD	
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	1	0	0	0	0		
25–34	1	1	2	1	1	0	0	2	0	3	3	1			
35–44	10	18	14	10	14	11	16	7	11	8	7	9			
45–54	54	47	47	43	35	28	26	30	23	32	20	29			
55–59	45	49	47	33	45	34	45	28	25	21	31	22			
60–64	67	60	65	58	66	50	58	51	52	43	34	42			
65–69	92	105	86	68	78	70	80	88	78	58	61	61			
70–74	107	138	110	101	103	111	95	104	90	70	79	77			
75–84	161	140	168	157	162	162	168	176	173	184	161	184			
85+	46	54	56	52	60	65	58	54	61	63	59	80			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	376	418	371	314	342	304	320	310	279	235	235	241			
<b>All ages</b>	<b>583</b>	<b>612</b>	<b>595</b>	<b>523</b>	<b>564</b>	<b>531</b>	<b>546</b>	<b>540</b>	<b>514</b>	<b>482</b>	<b>455</b>	<b>505</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	11	0	0	0			
25–34	29	29	56	28	28	0	0	55	0	84	85	29			
35–44	361	629	473	327	443	339	483	205	315	229	199	254	-7.2 *	16.5	
45–54	2,563	2,219	2,200	1,985	1,583	1,237	1,112	1,235	914	1,207	723	1,019	-9.8 **	40.2	
55–59	4,312	4,675	4,441	3,133	4,352	3,342	4,479	2,831	2,543	2,104	3,038	2,097	-6.1 **	-15.3	
60–64	7,408	6,366	6,755	5,898	6,615	5,033	5,813	5,043	5,187	4,381	3,537	4,422	-5.1 **	11.2	
65–69	12,042	14,138	11,531	8,943	10,044	8,575	9,392	10,103	8,732	6,386	6,659	6,659	-5.9 **	1.0	
70–74	19,210	23,291	18,137	16,280	16,164	17,588	15,342	16,550	13,840	10,545	11,351	10,575	-5.9 **	-5.3	
75–84	31,433	26,076	30,097	26,879	26,684	25,432	24,963	25,302	24,233	25,027	21,590	24,368	-2.2 **	9.4	
85+	53,302	59,276	56,566	52,209	56,180	60,691	51,647	44,010	47,768	47,583	41,755	54,091	-1.9	24.1	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	2,710	2,815	2,707	2,359	2,531	2,373	2,419	2,355	2,221	2,070	1,947	2,155			
Age std	3,479	3,540	3,371	2,919	3,033	2,860	2,806	2,691	2,528	2,338	2,144	2,351	-4.3 **	9.0 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	3,246	3,544	3,086	2,564	2,751	2,417	2,509	2,384	2,119	1,769	1,754	1,784			
Age std	3,241	3,553	3,079	2,566	2,732	2,414	2,510	2,408	2,120	1,758	1,726	1,738	-6.2 **	2.8 *	

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.



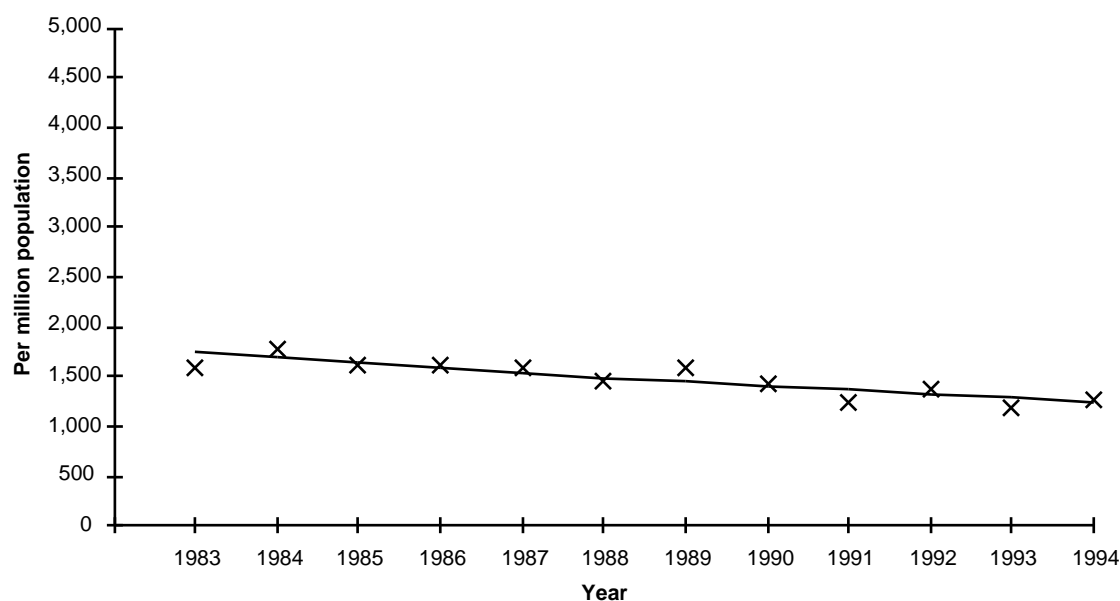
**ICD-9: 410–414**  
**Ischaemic heart disease**
**Tasmania**  
**Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	1	1	0	1	0	1	1	0	0		
35–44	3	4	1	2	1	3	5	3	2	1	4	1	1		
45–54	5	12	11	6	10	13	8	8	1	8	3	6	6		
55–59	11	15	10	12	8	12	8	7	7	6	11	9	9		
60–64	26	34	13	18	23	20	21	16	16	18	18	12	12		
65–69	46	61	33	43	31	36	42	32	26	29	20	21	21		
70–74	50	53	60	70	64	50	69	47	55	39	53	53	53		
75–84	139	155	182	149	171	139	156	161	144	184	147	174	174		
85+	89	94	92	111	112	116	129	127	116	130	109	127	127		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	141	179	128	151	138	135	153	114	107	102	110	102	102		
<b>All ages</b>	<b>369</b>	<b>428</b>	<b>402</b>	<b>411</b>	<b>421</b>	<b>390</b>	<b>438</b>	<b>402</b>	<b>367</b>	<b>416</b>	<b>366</b>	<b>403</b>	<b>403</b>		
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	28	27	0	27	0	27	28	0	0		
35–44	112	144	35	67	33	95	153	89	58	29	114	28	28	-4.5	-62.0
45–54	246	585	531	285	465	591	354	339	41	312	112	217	217	-8.3 *	11.1
55–59	1,070	1,472	981	1,184	793	1,209	805	711	711	599	1,078	866	866	-4.1	21.5
60–64	2,637	3,354	1,269	1,740	2,251	1,971	2,092	1,583	1,596	1,814	1,843	1,236	1,236	-4.9 *	-19.4
65–69	5,385	7,189	3,848	4,897	3,418	3,831	4,302	3,252	2,635	2,959	2,050	2,177	2,177	-8.8 **	-1.0
70–74	7,085	7,227	7,939	9,131	8,226	6,405	8,893	5,995	6,775	4,666	6,149	5,924	5,924	-3.1 *	1.1
75–84	17,678	18,838	21,319	16,851	18,644	14,576	15,781	15,580	13,548	16,890	13,209	15,424	15,424	-2.7 **	13.3
85+	37,521	38,477	36,278	42,709	41,963	43,560	47,637	46,452	40,014	42,470	34,537	38,311	38,311	-0.0	-8.6
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	1,695	1,942	1,802	1,828	1,860	1,715	1,908	1,726	1,559	1,756	1,540	1,692	1,692		
Age std	1,579	1,786	1,621	1,606	1,602	1,463	1,600	1,421	1,249	1,369	1,190	1,260	1,260	-3.0 **	1.7
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	1,209	1,505	1,055	1,222	1,097	1,059	1,181	863	799	754	806	742	742		
Age std	1,077	1,356	940	1,085	978	962	1,066	790	717	690	727	653	653	-5.4 **	-3.0

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



Source: Australian Institute of Health and Welfare

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

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

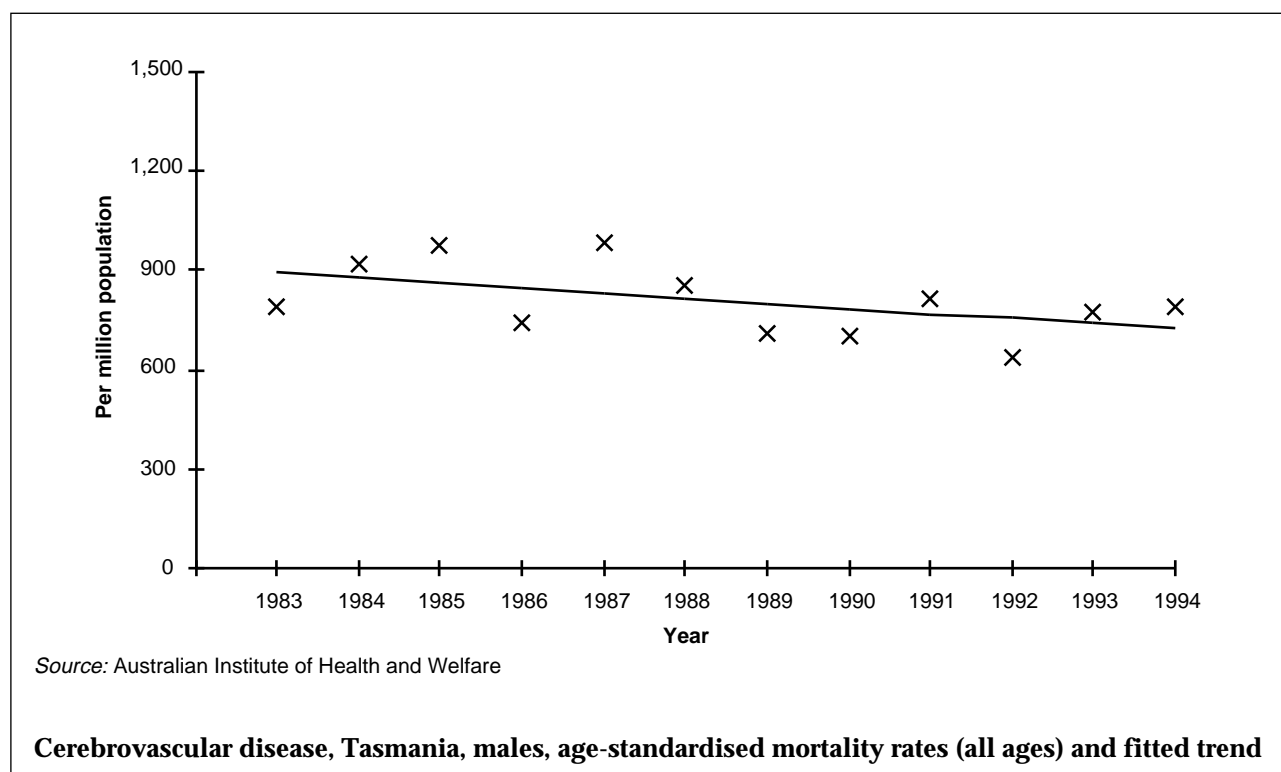
**Tasmania  
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	0	0	0	0	2	0	0	0	0	1	0	2			
25–34	1	0	0	1	0	1	1	2	4	2	2	1			
35–44	1	2	5	2	3	3	0	4	2	1	2	4			
45–54	7	2	5	4	3	1	2	3	3	2	5	5			
55–59	7	10	8	6	7	10	5	5	8	2	4	2			
60–64	8	14	11	7	13	4	12	6	9	5	8	12			
65–69	20	22	23	16	12	12	12	12	15	14	16	10			
70–74	20	32	25	20	34	18	28	15	27	14	23	21			
75–84	36	49	58	52	63	65	49	65	52	64	62	66			
85+	21	19	24	17	31	31	22	21	35	22	35	40			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	64	82	77	56	72	49	60	47	68	40	60	55			
<b>All ages</b>	<b>121</b>	<b>150</b>	<b>159</b>	<b>125</b>	<b>168</b>	<b>145</b>	<b>131</b>	<b>133</b>	<b>155</b>	<b>127</b>	<b>157</b>	<b>163</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	22	0	0	0	0	11	0	22			
25–34	29	0	0	28	0	28	28	55	110	56	57	29			
35–44	36	70	169	65	95	92	0	117	57	29	57	113	-1.6	120.0	
45–54	332	94	234	185	136	44	86	124	119	75	181	176	-4.7	96.9	
55–59	671	954	756	570	677	983	498	505	814	200	392	191	-8.0 *	-54.8	
60–64	885	1,485	1,143	712	1,303	403	1,203	593	898	509	832	1,263	-2.5	94.9	
65–69	2,618	2,962	3,084	2,104	1,545	1,470	1,409	1,378	1,679	1,541	1,747	1,092	-7.3 **	-11.9	
70–74	3,591	5,401	4,122	3,224	5,336	2,852	4,522	2,387	4,152	2,109	3,305	2,884	-4.1 *	0.5	
75–84	7,029	9,126	10,391	8,903	10,377	10,204	7,281	9,344	7,284	8,705	8,314	8,741	-0.7	4.7	
85+	24,334	20,856	24,242	17,068	29,026	28,945	19,590	17,115	27,408	16,616	24,770	27,045	0.4	23.5	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	563	690	723	564	754	648	580	580	670	545	672	696			
Age std	793	918	972	746	980	851	711	702	812	641	776	791	-1.8 **	12.4 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	553	695	641	457	579	390	470	362	516	301	448	407			
Age std	554	692	651	463	574	386	475	365	520	301	441	399	-4.7 **	12.1 **	

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.



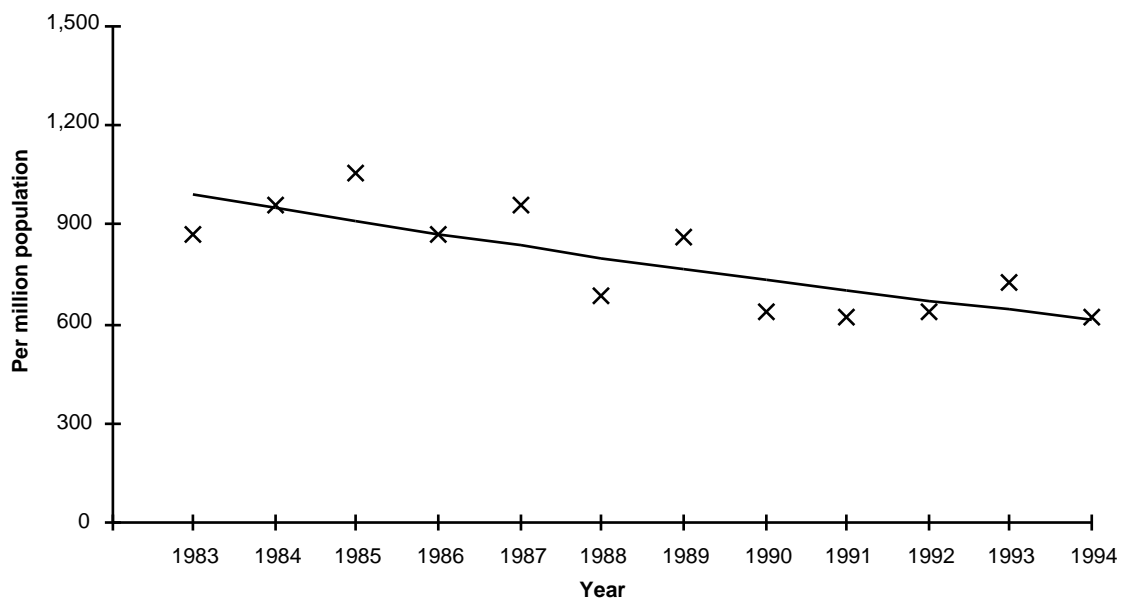
**ICD-9: 430–438  
Cerebrovascular disease**
**Tasmania  
Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	1	0	0	0	0	0	0	0	1	1	0	0			
25–34	0	1	0	0	0	3	0	0	1	0	0	1			
35–44	4	1	6	3	2	0	3	1	0	2	2	2			
45–54	6	6	5	4	4	2	4	2	1	4	3	4			
55–59	1	5	7	4	1	2	5	3	3	3	4	1			
60–64	12	7	6	12	11	5	6	3	3	5	3	2			
65–69	13	18	16	14	13	14	16	8	7	14	13	10			
70–74	23	25	33	29	33	18	21	28	17	10	20	15			
75–84	73	89	91	84	98	63	95	71	80	93	86	81			
85+	74	83	105	75	95	80	90	66	75	64	99	89			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	59	63	73	66	64	44	55	45	32	38	45	35			
<b>All ages</b>	<b>207</b>	<b>235</b>	<b>269</b>	<b>225</b>	<b>257</b>	<b>187</b>	<b>240</b>	<b>182</b>	<b>188</b>	<b>196</b>	<b>230</b>	<b>205</b>			
<b>Age-specific rates (per million population)</b>															
< 25	11	0	0	0	0	0	0	0	11	11	0	0			
25–34	0	29	0	0	0	82	0	0	27	0	0	28			
35–44	150	36	208	100	65	0	92	30	0	57	57	56	-11.3	106.5	
45–54	295	292	241	190	186	91	177	85	41	156	112	145	-9.4 *	91.2	
55–59	97	491	687	395	99	202	503	305	305	300	392	96	-3.4	-71.1	
60–64	1,217	690	586	1,160	1,077	493	598	297	299	504	307	206	-11.9 **	-31.5	
65–69	1,522	2,121	1,866	1,595	1,433	1,490	1,639	813	710	1,429	1,333	1,037	-5.2 *	0.4	
70–74	3,259	3,409	4,366	3,783	4,242	2,306	2,707	3,571	2,094	1,196	2,320	1,677	-7.2 **	-13.7	
75–84	9,284	10,817	10,659	9,500	10,685	6,607	9,611	6,871	7,527	8,537	7,728	7,180	-3.3 **	-0.8	
85+	31,197	33,975	41,404	28,857	35,594	30,041	33,235	24,140	25,871	20,908	31,369	26,848	-3.0 **	7.4	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	951	1,066	1,206	1,001	1,135	822	1,046	781	799	828	968	861			
Age std	871	956	1,058	872	960	682	861	634	625	641	722	622	-4.3 **	1.2	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	506	530	601	534	509	345	424	341	239	281	330	255			
Age std	455	475	542	480	453	309	387	306	215	261	296	228	-7.2 **	-3.9	

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



Source: Australian Institute of Health and Welfare

**Cerebrovascular disease, Tasmania, females, age-standardised mortality rates (all ages) and fitted trend**

**ICD-9: 001–999  
All causes**

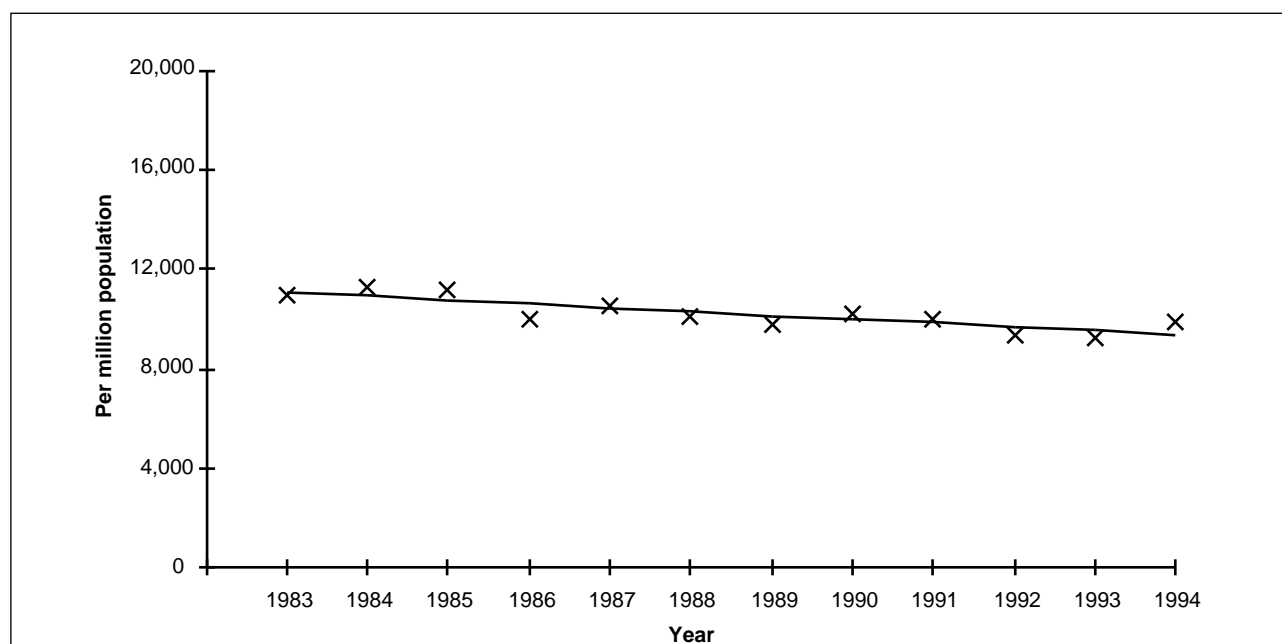
**Tasmania  
Males**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	124	122	144	127	100	116	102	96	102	86	82	102			
25–34	46	44	54	41	53	50	38	65	59	55	60	45			
35–44	59	72	63	46	67	59	63	62	61	51	71	56			
45–54	142	124	128	120	115	104	108	119	102	106	107	131			
55–59	121	151	132	116	134	116	118	99	88	79	100	106			
60–64	189	198	193	180	183	161	168	181	164	160	146	162			
65–69	251	268	239	190	217	232	248	256	236	230	251	240			
70–74	280	331	302	311	330	310	286	316	320	244	275	303			
75–84	455	480	494	514	552	534	568	611	608	671	601	671			
85+	179	181	225	180	217	226	215	241	284	257	272	320			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	1,088	1,188	1,111	1,004	1,099	1,032	1,029	1,098	1,030	925	1,010	1,043			
<b>All ages</b>	<b>1,846</b>	<b>1,971</b>	<b>1,974</b>	<b>1,825</b>	<b>1,968</b>	<b>1,908</b>	<b>1,914</b>	<b>2,046</b>	<b>2,024</b>	<b>1,939</b>	<b>1,965</b>	<b>2,136</b>			
<b>Age-specific rates (per million population)</b>															
< 25	1,329	1,309	1,548	1,375	1,094	1,281	1,130	1,054	1,116	941	902	1,131	-3.4 **	23.6	
25–34	1,338	1,261	1,521	1,138	1,466	1,387	1,048	1,775	1,627	1,536	1,701	1,293	1.7	-22.8	
35–44	2,132	2,517	2,128	1,503	2,121	1,816	1,900	1,818	1,746	1,458	2,021	1,582	-2.6 *	-3.8	
45–54	6,739	5,855	5,992	5,539	5,202	4,596	4,619	4,900	4,052	3,998	3,867	4,601	-4.3 **	27.7 *	
55–59	11,594	14,407	12,473	11,013	12,961	11,400	11,744	10,008	8,951	7,914	9,801	10,105	-3.4 **	16.3	
60–64	20,898	21,008	20,056	18,304	18,342	16,205	16,837	17,896	16,357	16,300	15,188	17,054	-2.5 **	14.8	
65–69	32,853	36,085	32,046	24,987	27,942	28,421	29,115	29,392	26,419	25,322	27,399	26,201	-2.2 **	4.1	
70–74	50,269	55,865	49,794	50,129	51,789	49,121	46,189	50,286	49,208	36,758	39,511	41,615	-2.6 **	2.0	
75–84	88,832	89,402	88,499	87,999	90,924	83,830	84,398	87,838	85,166	91,268	80,595	88,862	-0.3	5.3	
85+	207,416	198,683	227,273	180,723	203,184	211,018	191,451	196,414	222,396	194,109	192,498	216,362	0.0	9.6	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	8,582	9,066	8,981	8,233	8,830	8,527	8,480	8,925	8,744	8,328	8,407	9,115			
Age std	11,003	11,291	11,156	10,034	10,580	10,140	9,841	10,230	10,027	9,395	9,262	9,883	-1.5 **	7.2 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	9,394	10,072	9,243	8,198	8,841	8,205	8,067	8,446	7,823	6,965	7,537	7,720			
Age std	9,365	10,011	9,214	8,165	8,780	8,184	8,092	8,505	7,841	6,941	7,448	7,545	-2.6 **	6.6 **	

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

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



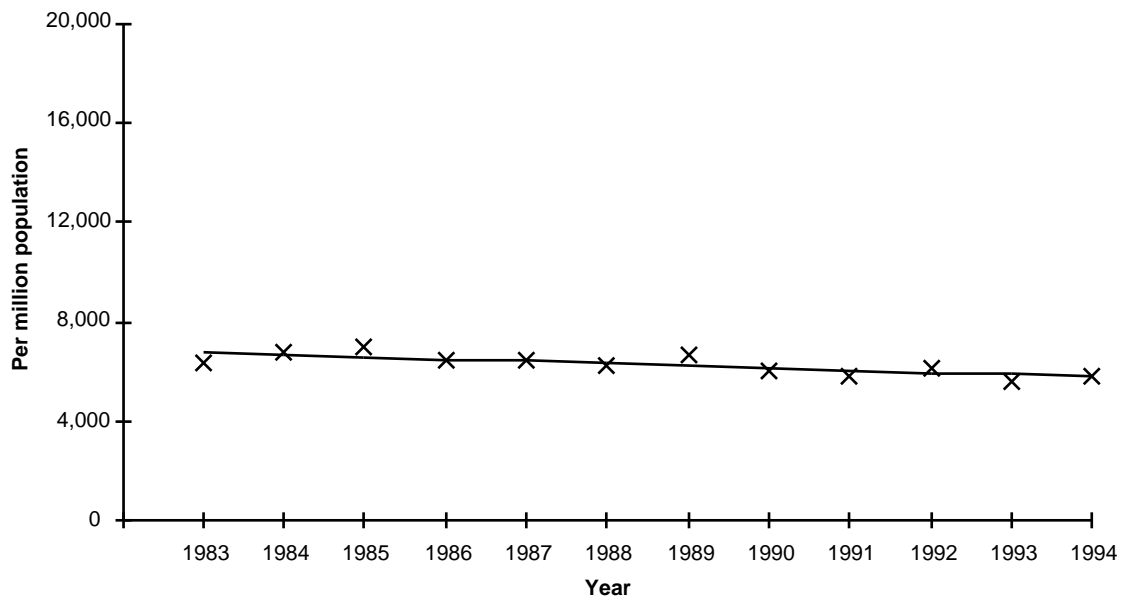
**ICD-9: 001–999**  
**All causes**
**Tasmania**  
**Females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Deaths (number)</b>															
< 25	56	60	65	57	52	56	57	63	46	49	39	43			
25–34	13	21	20	15	19	24	13	17	17	16	22	15			
35–44	31	32	42	42	39	45	37	31	28	34	42	32			
45–54	73	77	69	57	84	61	79	62	65	70	70	68			
55–59	74	73	73	58	58	59	52	63	57	54	54	56			
60–64	109	117	80	97	84	94	99	96	98	89	81	87			
65–69	135	167	131	157	146	155	163	134	143	147	129	135			
70–74	159	167	211	216	209	188	225	176	200	190	212	224			
75–84	457	522	565	518	539	492	557	561	548	662	519	595			
85+	366	388	463	412	439	465	494	464	460	488	504	520			
Not stated	0	1	0	0	0	0	0	0	0	1	0	0			
25–74	594	654	626	642	639	626	668	579	608	600	610	617			
<b>All ages</b>	<b>1,473</b>	<b>1,625</b>	<b>1,719</b>	<b>1,629</b>	<b>1,669</b>	<b>1,639</b>	<b>1,776</b>	<b>1,667</b>	<b>1,662</b>	<b>1,800</b>	<b>1,672</b>	<b>1,775</b>			
<b>Age-specific rates (per million population)</b>															
< 25	616	661	718	635	586	638	652	718	523	559	449	500	-2.5	-6.0	
25–34	384	609	567	419	523	658	353	456	458	436	606	421	-0.6	-15.0	
35–44	1,160	1,152	1,456	1,407	1,268	1,419	1,133	922	812	976	1,196	901	-3.2 *	-8.3	
45–54	3,594	3,753	3,332	2,707	3,906	2,775	3,492	2,629	2,656	2,734	2,624	2,457	-3.4 **	-2.6	
55–59	7,201	7,162	7,162	5,725	5,751	5,946	5,229	6,396	5,789	5,392	5,291	5,386	-2.7 *	6.2	
60–64	11,055	11,541	7,807	9,376	8,222	9,265	9,863	9,498	9,776	8,970	8,294	8,961	-1.4	4.5	
65–69	15,804	19,682	15,277	17,882	16,097	16,495	16,697	13,618	14,494	15,000	13,224	13,994	-2.3 **	2.5	
70–74	22,531	22,771	27,917	28,176	26,864	24,081	28,999	22,449	24,637	22,730	24,597	25,039	-0.3	2.3	
75–84	58,120	63,442	66,182	58,584	58,766	51,594	56,348	54,287	51,557	60,767	46,635	52,744	-1.8 **	4.6	
85+	154,300	158,821	182,571	158,523	164,481	174,615	182,422	169,715	158,675	159,425	159,696	156,863	-0.3	-4.8	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	6,766	7,375	7,707	7,246	7,374	7,208	7,737	7,157	7,062	7,600	7,037	7,454			
Age std	6,337	6,805	6,963	6,502	6,500	6,265	6,636	6,074	5,868	6,155	5,621	5,806	-1.4 **	0.1	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	5,094	5,498	5,157	5,194	5,081	4,913	5,155	4,383	4,540	4,437	4,472	4,487			
Age std	4,642	5,038	4,719	4,777	4,705	4,543	4,775	4,102	4,226	4,126	4,130	4,102	-1.7 **	1.2	

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



Source: Australian Institute of Health and Welfare

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

**ICD-9: 410**  
**Acute myocardial infarction**
**Tasmania**  
**Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests	
													Trends	RD
<b>Males</b>														
<b>Deaths (number)</b>														
< 25	0	0	0	0	0	0	0	0	1	0	0	0		
25–34	1	0	1	1	1	0	0	2	0	3	2	1		
35–44	9	12	11	7	10	10	14	6	10	5	3	5		
45–54	37	32	35	27	30	22	22	22	19	24	14	17		
55–59	29	33	31	20	33	26	38	17	18	17	24	19		
60–64	45	44	46	39	50	37	45	27	38	32	22	25		
65–69	65	71	57	50	61	52	53	58	54	43	43	39		
70–74	65	98	73	72	72	79	73	60	67	41	55	55		
75–84	114	91	113	97	108	107	112	111	124	126	96	108		
85+	25	32	31	33	35	43	38	29	33	40	30	49		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	251	290	254	216	257	226	245	192	206	165	163	161		
<b>All ages</b>	<b>390</b>	<b>413</b>	<b>398</b>	<b>346</b>	<b>400</b>	<b>376</b>	<b>395</b>	<b>332</b>	<b>364</b>	<b>331</b>	<b>289</b>	<b>318</b>		
<b>Age-specific rates (per million population)</b>														
< 25	0	0	0	0	0	0	0	0	11	0	0	0		
25–34	29	0	28	28	28	0	0	55	0	84	57	29		
35–44	325	419	371	229	317	308	422	176	286	143	85	141	-8.7 *	-11.9
45–54	1,756	1,511	1,638	1,246	1,357	972	941	906	755	905	506	597	-9.6 **	2.1
55–59	2,779	3,149	2,929	1,899	3,192	2,555	3,782	1,719	1,831	1,703	2,352	1,811	-4.1 *	-9.1
60–64	4,976	4,668	4,780	3,966	5,012	3,724	4,510	2,670	3,790	3,260	2,289	2,632	-5.8 **	-4.5
65–69	8,508	9,560	7,643	6,575	7,855	6,370	6,222	6,659	6,045	4,734	4,694	4,258	-6.1 **	-8.6
70–74	11,670	16,540	12,036	11,605	11,299	12,518	11,789	9,548	10,303	6,177	7,902	7,554	-5.7 **	-1.0
75–84	22,257	16,949	20,244	16,607	17,789	16,797	16,642	15,957	17,369	17,138	12,874	14,303	-3.0 **	-1.0
85+	28,969	35,126	31,313	33,133	32,772	40,149	33,838	23,635	25,842	30,211	21,231	33,130	-1.9	31.7
<b>All ages: Crude and age-standardised rates (per million population)</b>														
Crude	1,813	1,900	1,811	1,561	1,795	1,680	1,750	1,448	1,573	1,422	1,236	1,357		
Age std	2,313	2,362	2,226	1,919	2,115	2,006	2,005	1,644	1,763	1,593	1,340	1,473	-4.5 **	2.1 *
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>														
Crude	2,167	2,459	2,113	1,764	2,067	1,797	1,921	1,477	1,565	1,242	1,216	1,192		
Age std	2,171	2,465	2,109	1,772	2,056	1,794	1,920	1,491	1,565	1,232	1,196	1,159	-6.1 **	-4.7 **
<b>Females</b>														
<b>Deaths (number)</b>														
< 25	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	1	1	0	1	0	1	1	0		
35–44	3	3	1	2	1	2	5	2	2	1	4	1		
45–54	3	6	6	4	6	10	5	7	1	7	3	5		
55–59	10	9	5	10	8	10	6	7	2	5	9	7		
60–64	16	22	9	13	16	15	15	10	14	15	12	10		
65–69	33	42	25	29	22	30	32	24	19	17	14	16		
70–74	35	31	43	42	50	34	51	34	42	27	35	31		
75–84	86	95	126	97	104	100	104	107	96	127	92	116		
85+	39	44	53	60	51	62	73	64	68	65	62	62		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	100	113	89	100	104	102	114	85	80	73	78	70		
<b>All ages</b>	<b>225</b>	<b>252</b>	<b>268</b>	<b>257</b>	<b>259</b>	<b>264</b>	<b>291</b>	<b>256</b>	<b>244</b>	<b>265</b>	<b>232</b>	<b>248</b>		
<b>Age-specific rates (per million population)</b>														
< 25	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	28	27	0	27	0	27	28	0		
35–44	112	108	35	67	33	63	153	59	58	29	114	28	-3.7	-59.7
45–54	148	292	290	190	279	455	221	297	41	273	112	181	-3.8	-3.1
55–59	973	883	491	987	793	1,008	603	711	203	499	882	673	-3.6	21.3
60–64	1,623	2,170	878	1,257	1,566	1,478	1,494	989	1,397	1,512	1,229	1,030	-2.9	-16.1
65–69	3,863	4,950	2,915	3,303	2,426	3,193	3,278	2,439	1,926	1,735	1,435	1,659	-8.8 **	6.0
70–74	4,960	4,227	5,689	5,479	6,427	4,355	6,573	4,337	5,174	3,230	4,061	3,465	-3.1 *	-18.9
75–84	10,937	11,546	14,759	10,970	11,339	10,487	10,521	10,354	9,032	11,658	8,267	10,283	-2.3 *	11.8
85+	16,442	18,011	20,899	23,086	19,108	23,282	26,957	23,409	23,456	21,235	19,645	18,703	0.7	-20.7
<b>All ages: Crude and age-standardised rates (per million population)</b>														
Crude	1,033	1,144	1,202	1,143	1,144	1,161	1,268	1,099	1,037	1,119	976	1,041		
Age std	974	1,062	1,086	1,013	998	1,002	1,072	916	837	885	764	791	-2.6 **	-4.6 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>														
Crude	858	950	733	809	827	801	880	643	597	540	572	509		
Age std	765	859	653	723	735	730	794	590	536	497	519	456	-4.6 **	-11.0 **

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

**ICD-9: 411–414**  
**Other ischaemic heart disease**
**Tasmania**  
**Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Males</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	1	1	0	0	0	0	0	0	0	0	1	0		
35–44	1	6	3	3	4	1	2	1	1	3	4	4	4		
45–54	17	15	12	16	5	6	4	8	4	8	6	12	12		
55–59	16	16	16	13	12	8	7	11	7	4	7	3	3		
60–64	22	16	19	19	16	13	13	24	14	11	12	17	17		
65–69	27	34	29	18	17	18	27	30	24	15	18	22	22		
70–74	42	40	37	29	31	32	22	44	23	29	24	22	22		
75–84	47	49	55	60	54	55	56	65	49	58	65	76	76		
85+	21	22	25	19	25	22	20	25	28	23	29	31	31		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	125	128	117	98	85	78	75	118	73	70	72	80	80		
<b>All ages</b>	<b>193</b>	<b>199</b>	<b>197</b>	<b>177</b>	<b>164</b>	<b>155</b>	<b>151</b>	<b>208</b>	<b>150</b>	<b>151</b>	<b>166</b>	<b>187</b>	<b>187</b>		
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	29	28	0	0	0	0	0	0	0	28	0	0		
35–44	36	210	101	98	127	31	60	29	29	86	114	113	113	–2.7	93.4
45–54	807	708	562	739	226	265	171	329	159	302	217	422	422	–10.3 **	187.1 *
55–59	1,533	1,527	1,512	1,234	1,161	786	697	1,112	712	401	686	286	286	–11.2 **	–44.5
60–64	2,433	1,698	1,974	1,932	1,604	1,309	1,303	2,373	1,396	1,121	1,248	1,790	1,790	–3.5	46.8
65–69	3,534	4,578	3,888	2,367	2,189	2,205	3,170	3,444	2,687	1,651	1,965	2,402	2,402	–5.4 *	24.1
70–74	7,540	6,751	6,101	4,674	4,865	5,071	3,553	7,002	3,537	4,369	3,448	3,022	3,022	–6.3 **	–14.4
75–84	9,176	9,126	9,853	10,272	8,895	8,634	8,321	9,344	6,864	7,889	8,717	10,065	10,065	–0.8	28.5
85+	24,334	24,149	25,253	19,076	23,408	20,542	17,809	20,375	21,926	17,372	20,524	20,960	20,960	–1.8	13.7
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	897	915	896	799	736	693	669	907	648	649	710	798	798		
Age std	1,166	1,179	1,145	1,000	918	854	802	1,047	764	745	804	879	879	–3.7 **	23.0 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	1,079	1,085	973	800	684	620	588	908	554	527	537	592	592		
Age std	1,070	1,088	970	795	675	620	590	916	555	526	529	579	579	–6.5 **	21.8 **
<b>Females</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	1	0	0	0	1	0	1	0	0	0	0	0		
45–54	2	6	5	2	4	3	3	1	0	1	0	1	1		
55–59	1	6	5	2	0	2	2	0	5	1	2	2	2		
60–64	10	12	4	5	7	5	6	6	2	3	6	2	2		
65–69	13	19	8	14	9	6	10	8	7	12	6	5	5		
70–74	15	22	17	28	14	16	18	13	13	12	18	22	22		
75–84	53	60	56	52	67	39	52	54	48	57	55	58	58		
85+	50	50	39	51	61	54	56	63	48	65	47	65	65		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	41	66	39	51	34	33	39	29	27	29	32	32	32		
<b>All ages</b>	<b>144</b>	<b>176</b>	<b>134</b>	<b>154</b>	<b>162</b>	<b>126</b>	<b>147</b>	<b>146</b>	<b>123</b>	<b>151</b>	<b>134</b>	<b>155</b>	<b>155</b>		
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	36	0	0	0	32	0	30	0	0	0	0	0		
45–54	98	292	241	95	186	136	133	42	0	39	0	36	36	–18.6 **	43.0
55–59	97	589	491	197	0	202	201	0	508	100	196	192	192	–5.5	22.0
60–64	1,014	1,184	390	483	685	493	598	594	200	302	614	206	206	–9.8 *	–36.9
65–69	1,522	2,239	933	1,595	992	639	1,024	813	710	1,224	615	518	518	–8.9 **	–18.3
70–74	2,126	3,000	2,249	3,652	1,799	2,049	2,320	1,658	1,601	1,436	2,088	2,459	2,459	–3.1	54.1
75–84	6,740	7,292	6,560	5,881	7,305	4,090	5,260	5,225	4,516	5,232	4,942	5,141	5,141	–3.5 *	16.3
85+	21,079	20,467	15,379	19,623	22,855	20,278	20,679	23,043	16,557	21,235	14,892	19,608	19,608	–0.8	6.4
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	661	799	601	685	716	554	640	627	523	638	564	651	651		
Age std	605	724	535	593	604	461	528	505	412	484	426	469	469	–3.7 **	14.1 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	352	555	321	413	270	259	301	220	202	214	235	233	233		
Age std	312	497	287	362	244	232	271	199	182	193	208	197	197	–7.1 **	20.6 **

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

ICD-9: 428  
Heart failureTasmania  
Males and females

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Males</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	0	0	0	0	0	0	0		
45–54	0	0	1	0	1	0	1	1	0	0	0	0	0		
55–59	1	1	1	0	0	0	0	2	0	1	1	2			
60–64	0	2	0	3	0	1	2	2	2	1	4	2			
65–69	2	2	1	3	0	2	3	2	6	2	2	2			
70–74	4	4	3	5	2	2	7	7	9	4	2	1			
75–84	7	14	10	13	11	9	27	27	14	13	20	22			
85+	14	12	13	14	8	21	12	17	11	16	12	19			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	7	9	6	11	3	5	13	14	17	8	9	7			
<b>All ages</b>	<b>28</b>	<b>35</b>	<b>29</b>	<b>38</b>	<b>22</b>	<b>35</b>	<b>52</b>	<b>58</b>	<b>42</b>	<b>37</b>	<b>41</b>	<b>48</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	0	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	47	0	45	0	43	41	0	0	0	0			
55–59	96	95	94	0	0	0	0	202	0	100	98	191			
60–64	0	212	0	305	0	101	200	198	199	102	416	211			
65–69	262	269	134	395	0	245	352	230	672	220	218	218	2.3	–36.9	
70–74	718	675	495	806	314	317	1,130	1,114	1,384	603	287	137	–2.1	–82.6	
75–84	1,367	2,608	1,791	2,226	1,812	1,413	4,012	3,882	1,961	1,768	2,682	2,914	3.5	3.2	
85+	16,222	13,172	13,131	14,056	7,491	19,608	10,686	13,855	8,614	12,085	8,493	12,847	–2.8	32.5	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	130	161	132	171	99	156	230	253	181	159	175	205			
Age std	233	253	213	263	150	250	301	329	224	207	212	248	0.2	2.7	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	60	76	50	90	24	40	102	108	129	60	67	52			
Age std	61	75	50	90	25	40	104	110	131	61	67	51	2.0 **	–45.4 **	
<b>Females</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	1	0	0	0			
35–44	0	0	0	1	0	0	0	0	0	0	0	0			
45–54	0	0	1	0	1	0	1	0	0	0	0	0			
55–59	0	0	0	1	0	0	0	0	0	0	0	1			
60–64	0	0	2	1	0	2	0	3	0	2	1	1			
65–69	3	1	0	2	1	3	1	3	1	0	3	1			
70–74	1	1	4	4	8	2	4	3	7	4	3	2			
75–84	14	15	17	25	13	11	24	36	20	27	31	24			
85+	21	24	37	26	29	41	33	30	32	23	42	36			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	4	2	7	9	10	7	6	9	9	6	7	5			
<b>All ages</b>	<b>39</b>	<b>41</b>	<b>61</b>	<b>60</b>	<b>52</b>	<b>59</b>	<b>63</b>	<b>75</b>	<b>61</b>	<b>56</b>	<b>80</b>	<b>65</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	27	0	0	0			
35–44	0	0	0	33	0	0	0	0	0	0	0	0			
45–54	0	0	48	0	46	0	44	0	0	0	0	0			
55–59	0	0	0	99	0	0	0	0	0	0	0	96			
60–64	0	0	195	97	0	197	0	297	0	202	102	103			
65–69	351	118	0	228	110	319	102	305	101	0	308	104			
70–74	142	136	529	522	1,028	256	516	383	862	479	348	224	1.2	–63.6	
75–84	1,780	1,823	1,991	2,827	1,417	1,154	2,428	3,484	1,882	2,478	2,786	2,127	3.0	–23.3	
85+	8,853	9,824	14,590	10,004	10,865	15,396	12,186	10,973	11,038	7,514	13,308	10,860	0.0	–5.7	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	179	186	273	267	230	259	274	322	259	236	337	273			
Age std	158	160	230	228	187	207	219	256	198	178	242	188	1.3 **	–19.2 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	34	17	58	73	80	55	46	68	67	44	51	36			
Age std	31	15	51	66	69	49	41	62	58	39	46	33	1.2 *	–42.4 **	

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

**ICD-9: 428.0  
Congestive heart failure**
**Tasmania  
Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Males</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	0	0	0	0	0	0	0		
45–54	0	0	0	0	0	0	1	1	0	0	0	0	0		
55–59	1	1	1	0	0	0	0	1	0	1	0	0	2		
60–64	0	1	0	3	0	1	2	2	2	1	3	1			
65–69	2	2	0	3	0	2	2	1	4	1	2	1			
70–74	2	3	2	3	2	2	4	4	7	3	0	1			
75–84	5	11	6	7	7	6	16	20	8	9	10	13			
85+	10	5	9	12	7	18	9	12	9	7	9	7			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	5	7	3	9	2	5	9	9	13	6	5	5			
<b>All ages</b>	<b>20</b>	<b>23</b>	<b>18</b>	<b>28</b>	<b>16</b>	<b>29</b>	<b>34</b>	<b>41</b>	<b>30</b>	<b>22</b>	<b>24</b>	<b>25</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	0	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	0	0	0	0	43	41	0	0	0	0			
55–59	96	95	94	0	0	0	0	101	0	100	0	191			
60–64	0	106	0	305	0	101	200	198	199	102	312	105			
65–69	262	269	0	395	0	245	235	115	448	110	218	109			
70–74	359	506	330	484	314	317	646	637	1,076	452	0	137	-2.2	-72.4	
75–84	976	2,049	1,075	1,198	1,153	942	2,377	2,875	1,121	1,224	1,341	1,722	1.9	4.6	
85+	11,587	5,488	9,091	12,048	6,554	16,807	8,014	9,780	7,048	5,287	6,369	4,733	-5.3	-30.8	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	93	106	82	126	72	130	151	179	130	94	103	107			
Age std	167	153	134	197	113	207	196	234	162	117	128	124	-1.4 **	-22.0 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	43	59	25	73	16	40	71	69	99	45	37	37			
Age std	43	59	24	74	16	40	72	70	100	45	38	36			
<b>Females</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	1	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	0	0	0	0	0	0	0	0	0	0			
55–59	0	0	0	1	0	0	0	0	0	0	0	0			
60–64	0	0	2	1	0	2	0	2	0	1	1	0			
65–69	2	0	0	2	1	3	1	2	0	0	1	1			
70–74	1	1	3	3	7	1	2	3	7	2	1	0			
75–84	6	7	10	15	10	7	16	30	11	17	12	10			
85+	13	13	27	15	18	37	24	20	19	12	18	19			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	3	1	5	7	8	6	3	7	8	3	3	1			
<b>All ages</b>	<b>22</b>	<b>21</b>	<b>42</b>	<b>37</b>	<b>36</b>	<b>50</b>	<b>43</b>	<b>57</b>	<b>38</b>	<b>32</b>	<b>33</b>	<b>30</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	27	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	0	0	0	0	0	0	0	0	0	0			
55–59	0	0	0	99	0	0	0	0	0	0	0	0			
60–64	0	0	195	97	0	197	0	198	0	101	102	0			
65–69	234	0	0	228	110	319	102	203	0	0	103	104			
70–74	142	136	397	391	900	128	258	383	862	239	116	0	-2.9	-100.0	
75–84	763	851	1,171	1,696	1,090	734	1,619	2,903	1,035	1,560	1,078	886	1.9	-47.8	
85+	5,481	5,321	10,647	5,771	6,744	13,894	8,863	7,315	6,554	3,920	5,703	5,732	-2.4	-11.0	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	101	95	188	165	159	220	187	245	161	135	139	126			
Age std	88	82	156	141	130	175	148	195	125	102	100	86	-0.4 *	-38.8 **	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	26	8	41	57	64	47	23	53	60	22	22	7			
Age std	23	7	35	50	54	43	20	48	52	20	20	7			

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

**ICD-9: 440  
Atherosclerosis**
**Tasmania  
Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Males</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	1	0	0	0	0	0	0		
45–54	0	0	0	1	0	0	0	0	1	0	0	0	0		
55–59	1	0	0	0	0	0	1	0	0	0	0	0	0		
60–64	0	1	0	1	0	0	0	2	0	0	0	0	1		
65–69	0	2	0	1	2	1	3	2	3	0	1	1	1		
70–74	1	3	4	1	2	0	0	5	4	1	1	1	1		
75–84	5	7	4	5	8	6	9	6	9	7	2	6	6		
85+	7	7	6	3	7	2	7	12	9	7	7	9	9		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	2	6	4	4	4	1	5	9	8	1	2	3	3		
<b>All ages</b>	<b>14</b>	<b>20</b>	<b>14</b>	<b>12</b>	<b>19</b>	<b>9</b>	<b>21</b>	<b>27</b>	<b>26</b>	<b>15</b>	<b>11</b>	<b>18</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	30	0	0	0	0	0	0		
45–54	0	0	0	46	0	0	0	0	40	0	0	0	0		
55–59	96	0	0	0	0	0	100	0	0	0	0	0	0		
60–64	0	106	0	102	0	0	0	198	0	0	0	105	105		
65–69	0	269	0	132	258	123	352	230	336	0	109	109	109		
70–74	180	506	660	161	314	0	0	796	615	151	144	137	137		
75–84	976	1,304	717	856	1,318	942	1,337	863	1,261	952	268	795	795	–3.4	0.1
85+	8,111	7,684	6,061	3,012	6,554	1,867	6,233	9,780	7,048	5,287	4,954	6,085	6,085	–0.8	7.1
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	65	92	64	54	85	40	93	118	112	64	47	77	77		
Age std	122	150	101	79	126	56	126	160	145	85	62	95	95	–2.2 **	–0.9
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	17	51	33	33	32	8	39	69	61	8	15	22	22		
Age std	16	52	34	33	33	8	39	71	62	8	15	22	22		
<b>Females</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	0	0	0	0	0	0	0		
45–54	0	0	0	0	0	0	1	0	1	0	0	0	0		
55–59	1	0	0	0	0	0	1	1	0	0	0	0	0		
60–64	0	0	0	0	0	0	0	0	0	0	1	1	1		
65–69	0	0	0	0	1	1	2	0	0	1	0	0	0		
70–74	1	1	1	2	1	3	2	3	3	1	2	0	0		
75–84	12	14	14	7	14	6	11	11	10	9	10	5	5		
85+	32	22	29	27	30	33	31	40	24	15	11	22	22		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	2	1	1	2	2	4	6	4	4	2	3	1	1		
<b>All ages</b>	<b>46</b>	<b>37</b>	<b>44</b>	<b>36</b>	<b>46</b>	<b>43</b>	<b>48</b>	<b>55</b>	<b>38</b>	<b>26</b>	<b>24</b>	<b>28</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	0	0	0	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	0	0	0	0	0	0	0	0	0		
45–54	0	0	0	0	0	0	44	0	41	0	0	0	0		
55–59	97	0	0	0	0	0	101	102	0	0	0	0	0		
60–64	0	0	0	0	0	0	0	0	0	0	102	103	103		
65–69	0	0	0	0	110	106	205	0	0	102	0	0	0		
70–74	142	136	132	261	129	384	258	383	370	120	232	0	0		
75–84	1,526	1,702	1,640	792	1,526	629	1,113	1,064	941	826	899	443	443	–7.8 *	–41.1
85+	13,491	9,005	11,435	10,389	11,240	12,392	11,448	14,631	8,279	4,900	3,485	6,637	6,637	–6.4 **	1.1
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	211	168	197	160	203	189	209	236	161	110	101	118	118		
Age std	181	144	164	129	163	148	166	184	122	80	74	79	79	–5.8 **	–22.5 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	17	8	8	16	16	31	46	30	30	15	22	7	7		
Age std	14	7	7	13	14	27	43	27	26	13	19	8	8		

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

**ICD-9: 441–444**  
**Peripheral vascular disease**
**Tasmania**  
**Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests		
													Trends	RD	
<b>Males</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0	0		
25–34	0	1	0	1	0	0	0	0	0	0	0	0	0		
35–44	0	0	0	0	1	0	0	0	0	0	0	0	0		
45–54	1	1	0	1	1	0	0	1	0	0	0	0	2		
55–59	2	0	1	3	3	3	1	1	1	1	1	0	2		
60–64	3	2	5	6	1	3	1	4	4	2	1	3			
65–69	8	8	7	7	4	6	4	4	2	7	7	7			
70–74	8	9	9	8	12	6	7	12	10	7	7	8			
75–84	19	14	16	15	16	19	15	14	16	24	11	13			
85+	4	1	7	2	1	3	2	6	5	6	10	3			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	22	21	22	26	22	18	13	22	17	17	15	22			
<b>All ages</b>	<b>45</b>	<b>36</b>	<b>45</b>	<b>43</b>	<b>39</b>	<b>40</b>	<b>30</b>	<b>42</b>	<b>38</b>	<b>47</b>	<b>36</b>	<b>38</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	29	0	28	0	0	0	0	0	0	0	0			
35–44	0	0	0	0	32	0	0	0	0	0	0	0			
45–54	47	47	0	46	45	0	0	41	0	0	0	70			
55–59	192	0	94	285	290	295	100	101	102	100	0	191			
60–64	332	212	520	610	100	302	100	395	399	204	104	316	–4.3	54.6	
65–69	1,047	1,077	939	921	515	735	470	459	224	771	764	764	–4.9	66.1	
70–74	1,436	1,519	1,484	1,289	1,883	951	1,130	1,910	1,538	1,055	1,006	1,099	–2.6	–8.2	
75–84	3,709	2,608	2,866	2,568	2,635	2,983	2,229	2,013	2,241	3,264	1,475	1,722	–4.5	–14.5	
85+	4,635	1,098	7,071	2,008	936	2,801	1,781	4,890	3,915	4,532	7,077	2,028	3.1	–62.9	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	209	166	205	194	175	179	133	183	164	202	154	162			
Age std	287	205	271	230	204	214	154	215	193	232	181	171	–3.2 **	–4.8 *	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	190	178	183	212	177	143	102	169	129	128	112	163			
Age std	192	183	185	210	177	142	104	173	131	128	111	159	–4.1 **	41.2 **	
<b>Females</b>															
<b>Deaths (number)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	0	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	0	0	0	0	0	1	0	0	1	0			
55–59	0	0	1	2	1	0	0	0	1	0	0	0			
60–64	0	3	1	1	1	1	0	2	0	1	0	2			
65–69	2	1	3	1	1	4	0	0	3	3	2	2			
70–74	3	6	2	4	3	0	5	1	3	2	1	4			
75–84	4	10	6	9	3	17	6	8	12	13	9	8			
85+	7	5	3	7	9	6	11	9	4	7	4	7			
Not stated	0	0	0	0	0	0	0	0	0	0	0	0			
25–74	5	10	7	8	6	5	5	4	7	6	4	8			
<b>All ages</b>	<b>16</b>	<b>25</b>	<b>16</b>	<b>24</b>	<b>18</b>	<b>28</b>	<b>22</b>	<b>21</b>	<b>23</b>	<b>26</b>	<b>17</b>	<b>23</b>			
<b>Age-specific rates (per million population)</b>															
< 25	0	0	0	0	0	0	0	0	0	0	0	0			
25–34	0	0	0	0	0	0	0	0	0	0	0	0			
35–44	0	0	0	0	0	0	0	0	0	0	0	0			
45–54	0	0	0	0	0	0	0	42	0	0	37	0			
55–59	0	0	98	197	99	0	0	0	102	0	0	0			
60–64	0	296	98	97	98	99	0	198	0	101	0	206			
65–69	234	118	350	114	110	426	0	0	304	306	205	207			
70–74	425	818	265	522	386	0	644	128	370	239	116	447	–6.5	154.4	
75–84	509	1,215	703	1,018	327	1,783	607	774	1,129	1,193	809	709	0.8	–32.4	
85+	2,951	2,047	1,183	2,693	3,372	2,253	4,062	3,292	1,380	2,287	1,267	2,112	–2.3	0.2	
<b>All ages: Crude and age-standardised rates (per million population)</b>															
Crude	73	113	72	107	80	123	96	90	98	110	72	97			
Age std	66	102	65	92	66	104	77	74	78	85	55	74	–1.2 **	1.2	
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>															
Crude	43	84	58	65	48	39	39	30	52	44	29	58			
Age std	38	72	51	56	42	36	33	29	47	40	27	52	–3.2 **	71.4 **	

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.

**ICD-9: 415–427, 429, 446–459**  
**Other diseases of the circulatory system**
**Tasmania**  
**Males and females**

Age group	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Statistical tests	
													Trend	RD
<b>Males</b>														
<b>Deaths (number)</b>														
< 25	0	1	3	2	0	3	1	1	2	1	1	0		
25–34	1	0	1	0	3	2	1	0	2	1	1	3		
35–44	2	4	2	1	2	0	1	2	2	0	4	0		
45–54	7	4	6	5	3	6	8	5	9	2	6	5		
55–59	4	3	3	4	2	1	6	3	5	0	6	3		
60–64	5	3	7	3	4	4	7	3	4	6	8	6		
65–69	8	11	9	3	3	9	7	9	8	8	8	7		
70–74	6	4	8	13	8	9	9	6	14	7	8	9		
75–84	13	15	13	27	15	16	16	19	17	38	23	26		
85+	11	12	7	7	10	8	8	6	10	18	12	11		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	33	29	36	29	25	31	39	28	44	24	41	33		
<b>All ages</b>	<b>57</b>	<b>57</b>	<b>59</b>	<b>65</b>	<b>50</b>	<b>58</b>	<b>64</b>	<b>54</b>	<b>73</b>	<b>81</b>	<b>77</b>	<b>70</b>		
<b>Age-specific rates (per million population)</b>														
< 25	0	11	32	22	0	33	11	11	22	11	11	0		
25–34	29	0	28	0	83	55	28	0	55	28	28	86		
35–44	72	140	68	33	63	0	30	59	57	0	114	0		
45–54	332	189	281	231	136	265	342	206	357	75	217	176	-3.1	-13.8
55–59	383	286	283	380	193	98	597	303	509	0	588	286	1.2	-23.9
60–64	553	318	727	305	401	403	702	297	399	611	832	632	3.6	3.2
65–69	1,047	1,481	1,207	395	386	1,103	822	1,033	896	881	873	764	-2.4	-4.9
70–74	1,077	675	1,319	2,095	1,255	1,426	1,453	955	2,153	1,055	1,149	1,236	0.7	-14.1
75–84	2,538	2,794	2,329	4,622	2,471	2,512	2,377	2,731	2,381	5,169	3,084	3,443	2.7	-2.2
85+	12,746	13,172	7,071	7,028	9,363	7,470	7,124	4,890	7,831	13,595	8,493	7,437	-1.9	-8.5
<b>All ages: Crude and age-standardised rates (per million population)</b>														
Crude	265	262	268	293	224	259	284	236	315	348	329	299		
Age std	372	364	336	376	288	316	332	269	361	418	364	328	-0.0	-6.3 **
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>														
Crude	285	246	299	237	201	246	306	215	334	181	306	244		
Age std	284	248	302	237	200	250	305	217	335	181	301	241	-0.3	-6.9 *
<b>Females</b>														
<b>Deaths (number)</b>														
< 25	1	1	2	2	1	2	0	1	1	1	0	2		
25–34	0	0	1	0	0	0	0	0	0	0	1	0		
35–44	0	2	3	0	2	2	0	1	0	2	1	2		
45–54	1	2	1	3	0	3	3	0	4	2	8	1		
55–59	8	2	4	1	0	0	1	0	1	1	1	2		
60–64	6	2	4	4	3	1	5	3	5	2	5	2		
65–69	2	4	4	2	4	5	9	3	9	5	8	2		
70–74	6	5	4	6	6	4	6	2	7	6	5	9		
75–84	30	24	33	23	31	29	19	23	19	25	23	27		
85+	30	26	36	33	24	21	16	17	19	35	21	15		
Not stated	0	0	0	0	0	0	0	0	0	0	0	0		
25–74	23	17	21	16	15	15	24	9	26	18	29	18		
<b>All ages</b>	<b>84</b>	<b>68</b>	<b>92</b>	<b>74</b>	<b>71</b>	<b>67</b>	<b>59</b>	<b>50</b>	<b>65</b>	<b>79</b>	<b>73</b>	<b>62</b>		
<b>Age-specific rates (per million population)</b>														
< 25	11	11	22	22	11	23	0	11	11	11	0	23		
25–34	0	0	28	0	0	0	0	0	0	0	28	0		
35–44	0	72	104	0	65	63	0	30	0	57	28	56		
45–54	49	97	48	142	0	136	133	0	163	78	300	36	7.3	-82.7
55–59	778	196	392	99	0	0	101	0	102	100	98	192		
60–64	609	197	390	387	294	99	498	297	499	202	512	206	-1.9	-42.0
65–69	234	471	466	228	441	532	922	305	912	510	820	207	4.5	-76.0
70–74	850	682	529	783	771	512	773	255	862	718	580	1,006	0.9	66.8
75–84	3,815	2,917	3,866	2,601	3,380	3,041	1,922	2,226	1,788	2,295	2,067	2,393	-5.4 **	33.9
85+	12,648	10,643	14,196	12,697	8,992	7,886	5,908	6,218	6,554	11,434	6,654	4,525	-7.0 **	-29.5
<b>All ages: Crude and age-standardised rates (per million population)</b>														
Crude	386	309	412	329	314	295	257	215	276	334	307	260		
Age std	349	275	365	283	266	252	220	175	229	258	249	199	-4.2 **	-2.1
<b>Ages 25–74: Crude and age-standardised rates (per million population)</b>														
Crude	197	143	173	129	119	118	185	68	194	133	213	131		
Age std	169	131	160	119	107	112	171	63	180	123	203	116	0.1	-21.4 **

Trend: Estimated annual change (%).

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

Significance level: \*p &lt; 0.05, \*\*p &lt; 0.01.



## Total deaths for residual causes

Tasmania  
Males and females

Total number of deaths classified by year and sex for causes of death which do not meet the criteria for a full mortality surveillance profile.

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

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Males	7	3	3	5	6	4	3	2	3	5	5	0
Females	6	8	8	6	9	12	5	3	4	9	7	2

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

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Males	8	10	19	6	12	10	12	8	5	14	12	12
Females	10	29	16	24	18	19	16	11	8	19	30	13

