

4 Social



INTRODUCTION

This chapter provides an overview of social statistics for Victoria covering aspects of education, health, social welfare, recreation, and crime.

Secondary education in Victoria is undergoing a period of transition with the phasing in of the Victorian Certificate of Education (VCE), which will become the sole means of assessing students in their final year. University enrolments increased by almost 13 per cent in 1989, with Arts being the most popular degree course.

Approximately three in every four people between the ages of 15 and 24 consulted a doctor at least once in the 12 months to May 1989. The cost of services processed by Medicare in Victoria amounted to over \$911 million for 1989-90.

During the year ended 30 June 1989, the number of people receiving unemployment benefits decreased due to a combination of changing economic circumstances and further tightening of Social Security procedures. In the five years to 30 June 1989, there was a decrease of 144,676 in the number of unemployment recipients.

A new survey of sport indicated that more people had participated in golf (at least once in a 12 month period) than in any other sport. Almost 950,000 people aged 15 years or over had attended Australian Rules Football as paying spectators at least once during the survey period; the next most popular spectator sport was Cricket with 251,000 people attending.

The number of people proceeded against by the police rose by 73 per cent. Reported offences of rape increased by 23 per cent whilst serious assault increased by 20 per cent.

EDUCATION

The Victorian Certificate of Education

Major changes at Year 12 level had occurred by 1990 due to the gradual introduction of the Victorian Certificate of Education (VCE). The VCE replaces the Higher School Certificate (HSC), Tertiary Orientation Program (TOP) and Technical Year 12 (T12) with one certificate. From 1992, the VCE will involve two years of continual assessment, in lieu of the HSC exam at the end of Year 12.

Once fully operational, the VCE will offer a wider range of subjects than was offered by the HSC, especially through the introduction of "new" subjects from areas such as technology and business. Over the two VCE years, most students will complete a total of 24 units from a range of different studies.

Each student must study four English units; four Mathematics, Science or Technology units; two Australian studies units; and two Arts or Humanities units. The remaining twelve units will be decided by the student.

Although it is intended that VCE students will undertake exams in every subject, they will not depend solely on them for assessment. Assignments, essays, projects and research reports which will be partly internally marked, will also contribute to the final assessment.

Schools and Teachers

There were 2,778 schools in Victoria at 12 July 1989. The total enrolment of students in all Victorian schools in 1989 was 785,107, a decrease of 0.5 per cent compared with the previous year. Of the total numbers enrolled, 53.9 per cent were in primary schools, 45.3 per cent were in secondary schools and the remaining 0.8 per cent were in special schools.

Government schools, which constituted three-quarters of all schools, had a student enrolment of 527,700. This figure represented a slight decrease from 1988. The gradual decline in student enrolments in government schools has continued for more than a decade, following the peak of government-school enrolments in 1977.

Non-government schools have continued to gradually attract more students, with 257,407 students enrolled in 1989. Approximately 70 per cent of non-government schools were Catholic schools. There were 178,427 students enrolled in Catholic schools, 27,555 in Anglican schools and 51,425 in other non-government schools. The proportion of students enrolled in non-government schools was larger at secondary level, especially at Year 12.

In 1989, all student participation rates (i.e. students in Year 12 as a percentage of the estimated resident population of the same age and sex) were higher than 1988. The retention rate of students rose from 56.9 per cent in 1988 to 60.5 per cent in 1989. As in previous years, the retention rate for female students (68.5 per cent) was higher than the corresponding rate for males (52.9 per cent).

The number of teaching staff (expressed in full-time equivalent units) increased 0.6 per cent, from 56,769 in 1988 to 57,137 in 1989. The teaching staff in government schools increased by 1.1 per cent, but in non-government schools the number of teachers decreased by 0.3 per cent. The number of students to every teacher was 13.2 for government schools, and 15.6 in non-government schools.

TABLE 4.1 SCHOOLS, STUDENTS, AND TEACHING STAFF (a), VICTORIA

Year	Government			Non-government			Total		
	Schools	Students	Teaching staff	Schools	Students	Teaching staff	Schools	Students	Teaching staff
1984	2,118	572,613	43,123	734	241,715	15,023	2,852	814,328	58,146
1985	2,118	558,764	42,699	734	245,176	15,505	2,852	803,940	58,204
1986	2,114	546,136	40,722	733	250,396	15,907	2,847	796,532	56,629
1987	2,091	537,895	41,432	729	253,086	16,192	2,820	790,981	57,624
1988	2,064	532,211	40,311	730	256,712	16,458	2,794	788,923	56,769
1989 (b)	2,059	527,700	40,737	719	257,407	16,400	2,778	785,107	57,137

(a) Number of full-time teaching staff plus full-time equivalents (FTE) of part-time teaching staff.

(b) With changes to staff tables in 1989, some staff previously classified as teaching staff are now classified as specialist support.

TABLE 4.2 NUMBER OF FULL-TIME STUDENTS: CATEGORY OF SCHOOL (AND NON-GOVERNMENT AFFILIATION), SEX, AND LEVEL OR YEAR OF EDUCATION, VICTORIA, AT 1 JULY 1989

Level/Year of education	Government schools	Non-government (a)			Total	All schools
		Catholic	Anglican	Other		
MALES						
Primary -						
Preparatory	22,783	7,665	463	1,289	9,417	32,200
Year 1	22,083	7,643	513	1,259	9,415	31,498
Year 2	21,902	7,375	538	1,148	9,061	30,963
Year 3	21,332	7,262	578	1,210	9,050	30,382
Year 4	21,105	7,319	618	1,218	9,155	30,260
Year 5	20,937	7,303	831	1,315	9,449	30,386
Year 6	21,385	7,327	874	1,559	9,760	31,145
Ungraded	51	-	-	186	186	237
<i>Total primary</i>	<i>151,578</i>	<i>51,894</i>	<i>4,415</i>	<i>9,184</i>	<i>65,493</i>	<i>217,071</i>
Secondary -						
Year 7	20,244	6,742	1,677	2,457	10,876	31,120
Year 8	21,297	6,825	1,806	2,473	11,104	32,401
Year 9	21,903	6,655	1,883	2,394	10,932	32,835
Year 10	21,930	6,317	1,941	2,315	10,573	32,503
Year 11	18,638	5,609	2,009	2,408	10,026	28,664
Year 12	11,915	3,981	1,785	2,018	7,784	19,699
Ungraded	210	-	-	135	135	345
<i>Total secondary</i>	<i>116,137</i>	<i>36,129</i>	<i>11,101</i>	<i>14,200</i>	<i>61,430</i>	<i>177,567</i>
Special (attending special schools) -						
Primary	85	85	-	89	174	259
Secondary	75	82	-	54	136	211
Not identifiable as primary or secondary	2,820	5	-	414	419	3,239
<i>Total special</i>	<i>2,980</i>	<i>172</i>	<i>-</i>	<i>557</i>	<i>729</i>	<i>3,709</i>
Total males	270,695	88,195	15,516	23,941	127,652	398,347
FEMALES						
Primary -						
Preparatory	21,388	7,241	390	1,306	8,937	30,325
Year 1	20,691	7,149	380	1,275	8,804	29,495
Year 2	21,097	7,192	402	1,265	8,859	29,956
Year 3	20,273	7,239	418	1,319	8,976	29,249
Year 4	19,929	7,053	507	1,378	8,938	28,867
Year 5	19,819	7,108	520	1,497	9,125	28,944
Year 6	19,940	6,936	678	1,606	9,220	29,160
Ungraded	53	-	-	179	179	232
<i>Total primary</i>	<i>143,190</i>	<i>49,918</i>	<i>3,295</i>	<i>9,825</i>	<i>63,038</i>	<i>206,228</i>

TABLE 4.2 NUMBER OF FULL-TIME STUDENTS: CATEGORY OF SCHOOL (AND NON-GOVERNMENT AFFILIATION), SEX, AND LEVEL OR YEAR OF EDUCATION, VICTORIA, 1989 - *continued*

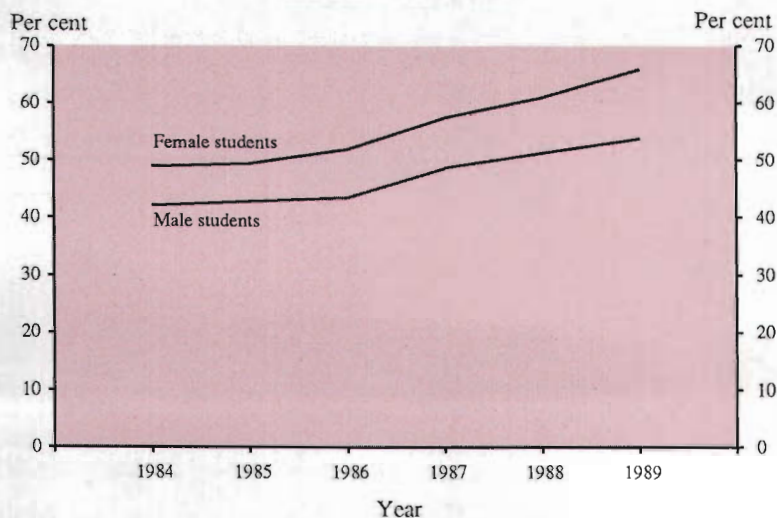
Level/Year of education	Government schools	Non-government (a)			Total	All schools
		Catholic	Anglican	Other		
FEMALES - <i>continued</i>						
Secondary -						
Year 7	18,386	6,959	1,247	2,765	10,971	29,357
Year 8	19,049	7,031	1,332	2,768	11,131	30,180
Year 9	19,928	7,320	1,470	2,832	11,622	31,550
Year 10	20,330	7,087	1,539	2,932	11,558	31,888
Year 11	19,198	6,505	1,640	3,051	11,196	30,394
Year 12	14,818	5,365	1,516	2,825	9,706	24,524
Ungraded	175	-	-	87	87	262
<i>Total secondary</i>	<i>111,884</i>	<i>40,267</i>	<i>8,744</i>	<i>17,260</i>	<i>66,271</i>	<i>178,155</i>
Special (attending special schools) -						
Primary	57	22	-	27	49	106
Secondary	64	22	-	41	63	127
Not identifiable as primary or secondary	1,810	3	-	331	334	2,144
<i>Total special</i>	<i>1,931</i>	<i>47</i>	<i>-</i>	<i>399</i>	<i>446</i>	<i>2,377</i>
Total females	257,005	90,232	12,039	27,484	129,755	386,760
ALL STUDENTS						
Primary -						
Preparatory	44,171	14,906	853	2,595	18,354	62,525
Year 1	42,774	14,792	813	2,534	18,219	60,993
Year 2	42,999	14,567	940	2,413	17,920	60,919
Year 3	41,605	14,501	996	2,529	18,026	59,631
Year 4	41,034	14,372	1,125	2,596	18,093	59,127
Year 5	40,756	14,411	1,351	2,812	18,574	59,330
Year 6	41,325	14,263	1,552	3,165	18,980	60,305
Ungraded	104	-	-	365	365	469
<i>Total primary</i>	<i>294,768</i>	<i>101,812</i>	<i>7,710</i>	<i>19,009</i>	<i>128,531</i>	<i>423,299</i>
Secondary -						
Year 7	38,630	13,701	2,924	5,222	21,847	60,477
Year 8	40,346	13,856	3,138	5,241	22,235	62,581
Year 9	41,831	13,975	3,353	5,226	22,554	64,385
Year 10	42,260	13,404	3,480	5,247	22,131	64,391
Year 11	37,836	12,114	3,649	5,459	21,222	59,058
Year 12	26,733	9,346	3,301	4,843	17,490	44,223
Ungraded	385	-	-	222	222	607
<i>Total secondary</i>	<i>228,021</i>	<i>76,396</i>	<i>19,845</i>	<i>31,460</i>	<i>127,701</i>	<i>355,722</i>

TABLE 4.2 NUMBER OF FULL-TIME STUDENTS: CATEGORY OF SCHOOL (AND NON-GOVERNMENT AFFILIATION), SEX, AND LEVEL OR YEAR OF EDUCATION, VICTORIA, 1989 - *continued*

Level/Year of education	Government schools	Non-government (a)			Total	All schools
		Catholic	Anglican	Other		
ALL STUDENTS - <i>continued</i>						
Special (attending special schools) -						
Primary	142	107	-	116	223	365
Secondary	139	104	-	95	199	338
Not identifiable as						
primary or secondary	4,630	8	-	745	753	5,383
<i>Total special</i>	<i>4,911</i>	<i>219</i>	<i>-</i>	<i>956</i>	<i>1,175</i>	<i>6,086</i>
Total students	527,700	178,427	27,555	51,425	257,407	785,107

(a) Includes full-time students attending special schools administered by government authorities other than the State Ministry of Education.

ALL SCHOOLS: 17 YEAR OLD STUDENT PARTICIPATION RATES, VICTORIA 1984 - 1989



Higher education

The number of students studying at tertiary level in 1989 reached 127,807, an increase of almost 5 per cent on the 1988 figure. The number of students attending a university increased more significantly, by almost 13 per cent. The number of students undertaking higher and post-graduate degrees remained relatively stable, but there was a 4.3 per cent increase in the number of students in Bachelor degree courses and a 17.6 per cent increase in the number of students in "other" degree courses. "Other" courses include Diplomas, Certificates, and Associate Diplomas. There was a large proportional decrease in people studying for interest rather than to gain formal qualifications. In 1989 there were 396 people studying "not for award", compared to 1,270 in 1988.

In 1989, 23.9 per cent of students studied Arts, Humanities or the Social Sciences. However, Business Studies, Economics and Administration were also popular, attracting 21.0 per cent of the student population.

TABLE 4.3 HIGHER EDUCATION: NUMBER OF STUDENTS BY LEVEL OF COURSE AND TYPE OF ENROLMENT, VICTORIA, 1989

	Level of course					Total Students
	Higher Degree	Post-graduate	Bachelor	Other	Non-award	
Universities -						
Deakin University	857	663	6,421	321	-	8,262
La Trobe University	998	1,675	10,058	746	14	13,491
Monash University	2,689	1,062	11,096	-	-	14,847
University of Melbourne	2,442	2,686	15,323	1,265	103	21,819
Total Universities	6,986	6,086	42,898	2,332	117	58,419
Colleges of Advanced Education -						
Ballarat College of Advanced Education	22	240	2,172	682	-	3,116
Bendigo College of Advanced Education	21	228	1,789	1,146	1	3,185
Chisholm Institute of Technology	128	844	5,954	1,455	-	8,381
Footscray Institute of Technology	82	472	3,996	1,230	11	5,791
Gippsland Institute of Advanced Education	8	621	2,540	1,187	36	4,392
Hawthorn Institute of Technology	-	859	26	649	-	1,534
Institute of Catholic Education	1	532	282	1,436	-	2,251
Phillip Institute of Technology	37	541	3,967	1,894	4	6,443
Royal Melbourne Institute of Technology Ltd	692	1,034	10,614	142	-	12,482
Swinburne Limited	102	895	5,352	128	-	6,477
The Victorian College of the Arts	4	48	256	213	114	635
Victoria College	9	1,339	5,045	2,200	22	8,615
Victorian College of Pharmacy Ltd	35	13	410	-	-	458
Warmambool Institute of Advanced Education	8	181	2,185	493	91	2,958
Total Colleges of Advanced Education	1,149	7,847	44,588	12,855	279	66,718
Other Institutes providing higher education -						
Victoria College of Agriculture and Horticulture	-	44	332	485	-	861
The Western Institute	-	-	1,157	327	-	1,484
Wodonga Institute of Tertiary Education	-	-	59	266	-	325
Total higher education	8,135	13,977	89,034	16,265	396	127,807

Source: Department of Employment, Education and Training

TABLE 4.4 HIGHER EDUCATION: NUMBER OF STUDENTS BY INSTITUTION AND FIELD OF STUDY, VICTORIA, 1989

Institution	Agriculture,		Arts,	Business	Engineering,			Law,	Veterinary	Non-award	Total	
	animal husbandry	Architecture, building	humanities, social sciences	admin., economics	Education	surveying	Health	legal studies				Science
Universities-												
Deakin University	-	354	3,401	1,025	1,820	2	491	-	1,169	-	-	8,262
Latrobe University	227	-	5,708	1,413	943	65	2,819	85	2,217	-	14	13,491
Monash University	-	-	4,489	2,901	1,133	1,330	1,200	611	3,183	-	-	14,847
University of Melbourne	467	643	5,161	2,344	5,900	1,663	1,917	484	2,853	284	103	21,819
Total Universities	694	997	18,759	7,683	9,796	3,060	6,427	1,180	9,422	284	117	58,419
Colleges of Advanced Education-												
Ballarat College of Advanced Education	-	-	675	590	653	409	341	-	448	-	-	3,116
Bendigo College of Advanced Education	-	-	672	767	583	63	491	-	591	-	18	3,185
Chisholm Institute of Technology	-	-	1,561	2,895	512	1,019	520	77	1,797	-	-	8,381
Footscray Institute of Technology	-	98	681	1,995	258	1,147	556	-	1,045	-	11	5,791
Gippsland Institute of Advanced Education	-	-	1,078	1,243	720	419	374	-	522	-	36	4,392
Hawthorn Institute of Technology	-	-	-	-	1,534	-	-	-	-	-	-	1,534
Institute of Catholic Education	-	-	136	-	1,654	-	461	-	-	-	-	2,251
Phillip Institute of Technology	-	-	1,313	1,432	1,423	-	1,728	128	415	-	4	6,443
Royal Melbourne Institute of Technology	-	1,344	1,684	3,998	1	2,560	723	-	2,172	-	-	12,482
Swinburne Limited	-	-	1,517	2,020	-	1,905	-	-	1,035	-	-	6,477
The Western Institute	-	-	234	919	-	-	108	-	223	-	-	1,484
The Wodonga Institute of Tertiary Education	-	-	119	27	47	-	132	-	-	-	-	325
Victoria College of Agriculture	861	-	-	-	-	-	-	-	-	-	-	861
Victoria College	-	56	1,192	2,047	4,262	-	579	-	457	-	22	8,615
Victoria College of the Arts	-	-	521	-	-	-	-	-	-	-	114	635
Victoria College of Pharmacy	-	-	-	-	-	-	458	-	-	-	-	458
Warmambool Institute of Advanced Education	-	-	408	1,297	356	117	447	-	179	-	154	2,958
Total Colleges	861	1,498	11,791	19,230	12,003	7,639	6,918	205	8,884	-	359	69,388
Total Higher Education	1,555	2,495	30,550	26,913	21,799	10,699	13,345	1,385	18,306	284	476	127,807

(a) Difference due to enabling courses being coded as "other"

Source: Department of Employment, Education and Training



SOCIAL

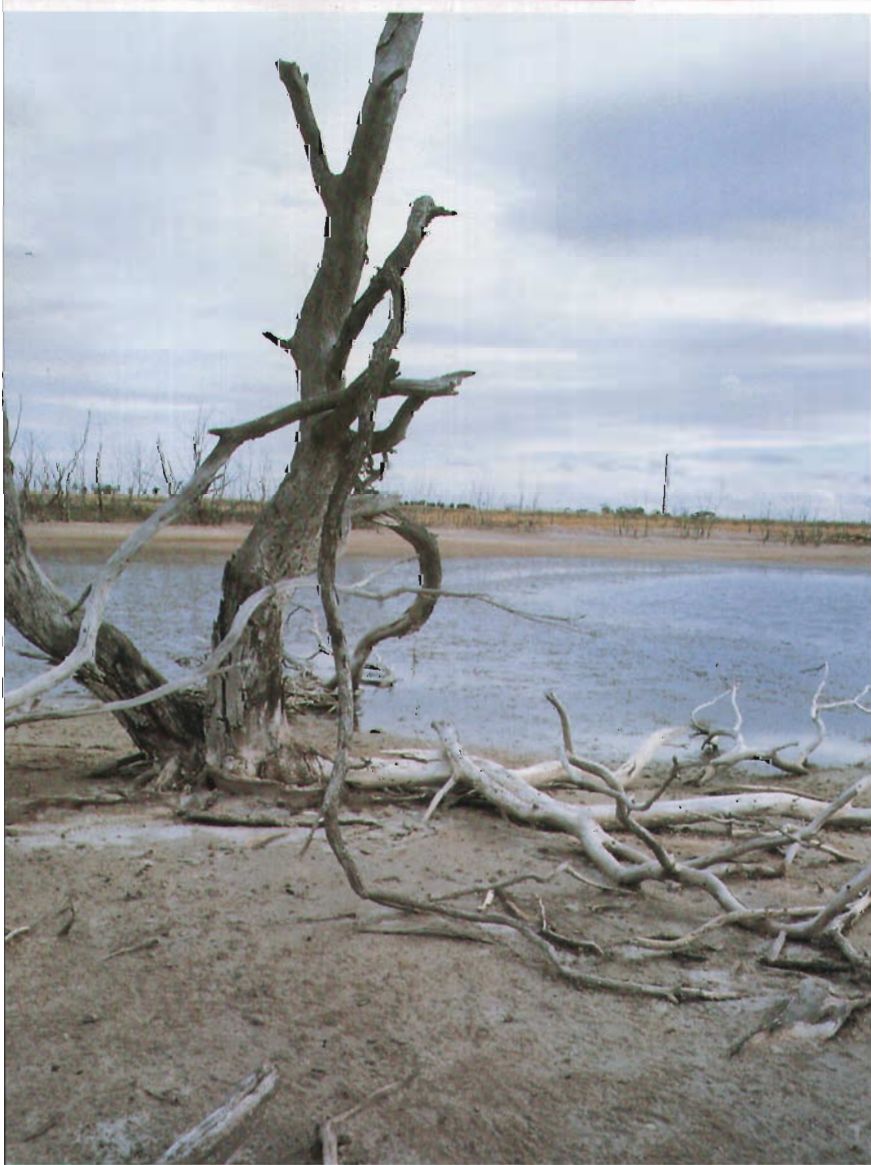
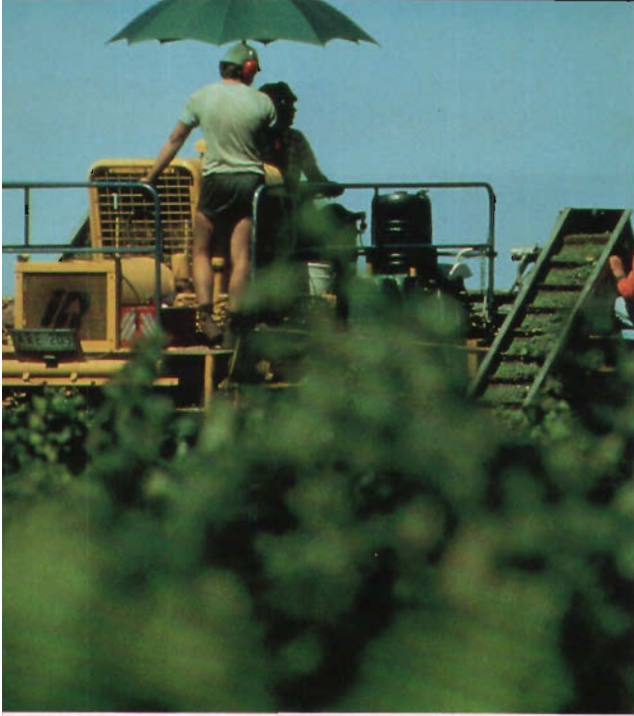
Above - Electronics training at Wangaratta College of TAFE.



Left and below - View of Melbourne from Seelaf Square and playground at the Angliss project in Footscray. The Ministry of Housing won a Design for Living Award for this multi-stage public housing project. The \$6.5 million second stage will provide 113 houses for families and rooming home accommodation.

(Ministry of Housing and Construction)





AGRICULTURE

Top left - Grape harvesting
(Department of Industry and Economic Planning)

Above - Trainee, Agricultural and Horticultural Trades
(State Training Board of Victoria)

Left - Soil salting is the single greatest threat facing Victoria's environment
Below - Sheep grazing on a salt-affected paddock planted with the salt-tolerant tall wheat grass
(Conservation & Environment)

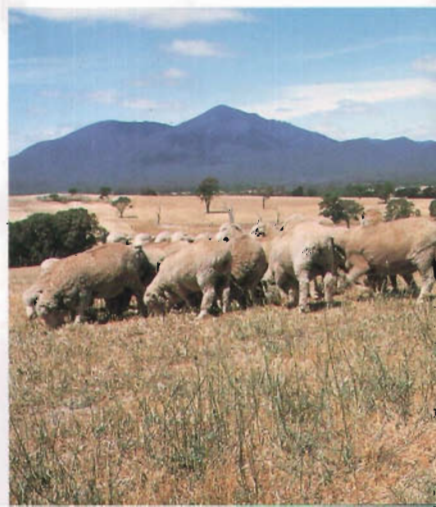


TABLE 4.5 TAFE: NUMBER OF STUDENTS ENROLLED BY MAJOR STREAM GROUP AND BY SEX, VICTORIA, 1983 TO 1988

Year	Males			Females			Persons		
	Vocational (a)	Recreational (b)	Total	Vocational (a)	Recreational (b)	Total	Vocational (a)	Recreational (b)	Total
1983	113,703	26,555	140,258	68,311	69,943	138,254	182,014	96,498	278,512
1984	110,653	29,863	140,516	68,612	85,180	153,792	179,265	115,043	294,308
1985	115,326	31,071	146,397	77,604	101,198	178,802	192,930	132,269	325,199
1986	121,980	33,773	155,753	88,915	128,034	216,949	210,895	161,807	372,702
1987	129,010	31,585	160,595	94,719	124,984	219,703	223,729	156,569	380,298
1988	130,956	35,919	166,875	100,904	145,966	246,870	231,860	181,885	413,745

(a) TAFE streams 2100 to 4500.

(b) Stream 1000, Recreation, leisure and personal enrichment.

TABLE 4.6 TAFE: NUMBER OF ENROLMENTS IN VOCATIONAL COURSES BY FIELD OF STUDY, VICTORIA, 1987 AND 1988

Field of study	1987		1988	
	Number	Per cent	Number	Per cent
Applied science	3,757	1.6	3,773	1.6
Art and design	8,067	3.5	9,627	4.0
Building	21,185	9.1	22,482	9.3
Business studies	55,088	23.7	58,751	24.4
Engineering	41,318	17.8	42,329	17.6
Rural and horticultural	16,351	7.0	16,936	7.0
Music	372	0.2	259	0.1
Paramedical	1,021	0.4	1,098	0.5
Industrial services	12,221	5.3	13,650	5.7
Personal services	30,913	13.3	30,548	12.7
General studies	42,174	18.1	41,214	17.1
Total (a)	232,467	100.0	240,667	100.0

(a) Students may enrol in more than one field of study, thus causing the number of students enrolled by field of study to exceed the actual total number of students enrolled.

HEALTH

The 1989 Victorian Social Survey revealed that an estimated 3,564,900 Victorians, or 82.7 per cent of the population, had consulted a doctor at least once during the 12 months to May 1989. Over 92 per cent of people aged 65 years or more went to a doctor during this period, the highest proportion for any age group. Although young people between the ages of 15 to 24 years were the least likely to have seen a doctor, more than 3 in every 4 people in this age group had consulted a doctor during this 12 month period.

Medicare

Medicare processed over 34 million claims for services in Victoria during the 1989-90 financial year, an increase of 2.4 per cent on the previous year. General Practitioner attendances amounted to 20,197,648 services, which represented 58.3 per cent of all Medicare services. Pathology was the next most utilised service with a total of 6,044,606; however this figure was an 11.7 decrease on the number of services which were processed during the 1988-89 year. The cost of services processed by Medicare amounted to \$911 million, an increase of 12.6 per cent over the previous year.

TABLE 4.7 MEDICARE: NUMBER (a) AND COST (b) OF SERVICES PROCESSED AND ANNUAL PERCENTAGE CHANGE BY TYPE OF SERVICE, VICTORIA, 1989-90

Broad type of service	Services		Cost (a)	
	Number	Percentage change	\$'000	Percentage change
GP attendances	20,197,648	5.4	358,014	12.0
Specialist attendances	3,459,194	5.8	150,405	10.7
Obstetrics	137,774	7.9	13,694	7.6
Anaesthetics	595,790	7.3	25,191	12.2
Pathology	6,044,606	-11.7	118,798	11.7
Radiology	1,562,585	7.6	83,002	13.5
Operations	920,939	10.4	91,043	14.6
Assistance at operations	54,011	10.6	4,097	15.0
Optometry	591,079	10.7	20,434	14.7
Dental	997	-4.3	138	4.5
Miscellaneous	1,086,743	9.0	46,224	22.7
Total	34,651,366	2.4	911,040	12.6

(a) Number does not include services provided by hospital doctors to public patients in public hospitals, services related to a compensation claim, or services which qualify for Benefits under the Department of Veterans' Affairs National Treatment account.

(b) The amounts shown in the 'cost' column represents only a portion of the total cost of the medical services paid for from the funds of the Health Insurance Commission and do not take into account the portion paid by the patient or the patient's insurance fund.

Source: Health Insurance Commission Annual Report 1989-90.

TABLE 4.8 NOTIFIABLE DISEASES (a), NUMBER OF CASES NOTIFIED, VICTORIA

Disease	1982	1985	1988	1989
Acquired immune deficiency syndrome (AIDS)	-	11	107	123
Amoebiasis	1	52	6	4
Arbovirus infection	18	5	150	77
Brucellosis	2	1	-	-
Cholera	-	1	-	-
Diphtheria	-	-	-	-
Gonorrhoea	3,381	1,274	561	536
Hepatitis A (infectious)	320	72	65	14
Hepatitis B (serum)	307	151	185	149
Hydatid disease	2	-	1	1
Leprosy	3	6	-	5
Leptospirosis	32	34	25	22
Malaria	92	99	65	65
Ornithosis	3	5	5	3
Q. Fever	-	2	1	6
Salmonella infections	222	158	179	218
Shigella infections	23	30	16	29
Syphilis	262	105	65	33
Tetanus	6	1	-	2
Tuberculosis (all forms)	414	293	307	369
Typhoid fever	3	9	8	24
Typhus (all forms)	-	2	1	1

(a) There were no cases of ankylostomiasis, anthrax, plague, poliomyelitis, smallpox, or yellow fever.

Hospitals

There were 282 approved hospitals in Victoria at 30 June 1990, excluding the repatriation hospitals of Macleod and Heidelberg. Though the number of recognised public hospitals decreased from 164 in 1987 to 154 in 1990, the reduction resulted mostly from amalgamations rather than actual closures. There were 14,609 beds in public hospitals and 282 beds in psychiatric institutions at 30 June 1989.

The increase in private hospitals from 119 to 128 is mostly due to recently opened "Day Surgeries" which contain only a small number of beds. Available beds in private hospitals increased from 6,196 in 1987 to 6,366 (p) in 1990.

TABLE 4.9 PUBLIC HOSPITAL SEPARATIONS BY AGE GROUP AND SEX OF INPATIENTS, VICTORIA, 1988

<i>Age group (years)</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Under 1 year	13,091	9,561	22,652
1-4	16,691	10,360	27,051
5-14	21,218	15,094	36,312
15-24	26,087	50,357	76,444
25-34	25,732	79,765	105,497
35-44	24,591	39,970	64,561
45-54	27,106	27,557	54,663
55-64	40,492	31,891	72,383
65-74	47,770	37,335	85,105
75 and over	34,142	43,917	78,059
Not stated	85	165	250
Total	277,005	345,972	622,977

TABLE 4.10 PUBLIC HOSPITAL SEPARATIONS BY AGE GROUP AND LENGTH OF STAY, VICTORIA, 1988

<i>Age group (years)</i>	<i>Length of stay</i>					<i>Total</i>
	<i>Under 1 day</i>	<i>1 day and under 1 week</i>	<i>1 week and under 1 month</i>	<i>1 month and under 3 months</i>	<i>3 months and over</i>	
Under 1 year	2,702	14,437	4,722	716	75	22,652
1-4	6,475	18,908	1,567	86	15	27,051
5-14	8,615	25,272	2,217	188	20	36,312
15-24	16,773	48,164	10,851	590	63	76,444
25-34	22,490	60,429	21,831	685	62	105,497
35-44	20,484	31,945	11,477	589	67	64,561
45-54	19,508	23,600	10,743	702	110	54,663
55-64	21,252	30,528	18,619	1,767	217	72,383
65-74	20,334	33,832	26,994	3,441	504	85,105
75 and over	9,017	29,338	31,662	6,859	1,183	78,059
Not stated	54	107	69	14	6	250
Total	147,704	316,560	140,752	15,636	2,325	622,977

TABLE 4.11 PUBLIC HOSPITAL SEPARATIONS: PRINCIPAL DIAGNOSES BY NUMBER OF SEPARATIONS, AVERAGE STAY, AND SEX, VICTORIA, 1988

<i>International Classification of Diseases (ICD) class</i> (a)	<i>Principal diagnosis</i>	<i>Number of separations</i>			<i>Average stay (days)</i>		
		<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
1	Infectious and parasitic diseases	7,244	4,863	12,107	3.7	4.6	4.1
2	Neoplasms	24,957	26,225	51,182	7.0	6.7	6.9
3	Endocrine, nutritional and metabolic diseases, and immunity disorders	4,181	4,824	9,005	8.3	9.1	8.8
4	Diseases of the blood and blood-forming organs	3,681	3,738	7,419	2.9	3.6	3.3
5	Mental disorders	5,667	6,063	11,730	10.8	14.3	12.6
6	Diseases of the nervous system and sense organs	13,667	14,132	27,799	5.3	5.8	5.6
7	Diseases of the circulatory system	29,548	23,222	52,770	9.7	11.1	10.3
8	Diseases of the respiratory system	25,148	19,391	44,539	5.6	5.9	5.7
9	Diseases of the digestive system	31,379	29,321	60,700	4.3	4.8	4.6
10	Diseases of the genito-urinary system	16,245	36,158	52,403	4.5	3.3	3.6
11	Complications of pregnancy, childbirth, and the puerperium	-	75,513	75,513	-	5.0	5.0
12	Diseases of the skin and subcutaneous tissue	6,415	5,507	11,922	5.9	8.2	7.0
13	Diseases of the musculoskeletal system and connective tissue	11,301	12,893	24,194	6.7	9.2	8.1
14	Congenital anomalies	3,897	2,523	6,420	4.8	6.3	5.4
15	Certain conditions originating in the perinatal period	4,900	4,021	8,921	8.7	8.8	8.8
16	Signs, symptoms, and ill-defined conditions	14,622	15,629	30,251	3.6	4.4	4.0
17	Injury and poisoning	31,383	21,422	52,805	5.9	9.1	7.2
VO1-V82	Supplementary classification of factors influencing health status and contact with health services	35,990	34,579	70,569	3.9	5.7	4.8
	Total reported principal diagnoses	270,225	340,024	610,249	5.8	6.2	6.0
	Total unreported principal diagnoses	6,780	5,948	12,728	9.6	11.9	10.7
	Grand total	277,005	345,972	622,977	5.9	6.3	6.1

(a) The classes selected in this table are in accordance with the Morbidity List of the Ninth International Classification of Diseases (ICD9).

Causes of death

There were 32,379 registered deaths of Victorians during 1989. General demographic statistics (including deaths) are included in Chapter 2 of this *Year Book*.

Diseases of the circulatory system accounted for 44.1 per cent of all deaths. Of these diseases, ischaemic heart disease was the most prevalent. Ischaemic heart disease accounted for a slightly higher proportion of male deaths than female deaths (26.1 and 24.1 per cent, respectively). During the period 1988 to 1989, the proportion of deaths from ischaemic heart disease increased by 1.1 per cent for males and 0.9 per cent for females.

Malignant neoplasms caused 25.3 per cent of all deaths in 1989, comprising 26.9 per cent of male deaths and 23.5 per cent of female deaths. Of the 4,597 male deaths from this cause, 1,313 (28.6 per cent) were from neoplasms of the trachea, bronchus, and lung, which were the most frequent sites of neoplasms in males. The most frequent site of neoplasms in females was the breast which comprised 669 (18.6 per cent) of the 3,588 female deaths from malignant neoplasms. Other common sites of neoplasms in females were the colon which comprised 452 deaths (12.6 per cent) and the trachea, bronchus, and lung which comprised 442 deaths (12.3 per cent).

For children aged 1 to 14 years, 48.0 per cent of deaths in this age group resulted from accidents (excluding motor vehicle accidents). Motor vehicle accidents were the main cause of death in the 15 to 24 year age group, representing 41.3 per cent of the deaths for this group.

TABLE 4.12 CAUSES OF DEATH: NUMBERS AND RATES, VICTORIA, 1989

<i>Cause of death (a)</i>	<i>Number of deaths</i>	<i>Proportion of total</i>	<i>Rate per 1,000,000 of mean population</i>
Infectious and parasitic diseases (001-139)	152	0.5	35
Neoplasms (140-239)	8,288	25.6	1,921
Endocrine, nutritional and metabolic diseases, and immunity disorders (240-279)	1,011	3.1	234
Diseases of the blood and blood-forming organs (280-289)	99	0.3	23
Mental disorders (290-319)	699	2.2	16.2
Diseases of the nervous system and sense organs (320-389)	688	2.1	151
Diseases of the circulatory system (390-459)	14,293	44.1	3,312
Diseases of the respiratory system (460-519)	2,684	8.3	622
Diseases of the digestive system (520-579)	1,121	3.5	260
Diseases of the genito-urinary system (580-629)	432	1.3	100
Complications of pregnancy, childbirth, and the puerperium (630-676)	2	-	-
Diseases of the skin and subcutaneous tissue (680-709)	26	0.1	6
Diseases of the musculoskeletal system and connective tissue (710-739)	212	0.7	49
Congenital anomalies (740-759)	167	0.5	39
Certain conditions originating in the perinatal period (760-779)	143	0.4	33
Signs, symptoms, and ill-defined conditions (780-799)	208	0.6	48
Accidents, poisonings, and violence (external causes) (800-999)	2,154	6.7	499
Total	32,379	100.0	7,503

(a) The classification used is the International Classification of Diseases, Ninth Revision (ICD-9), aggregated at the class level.

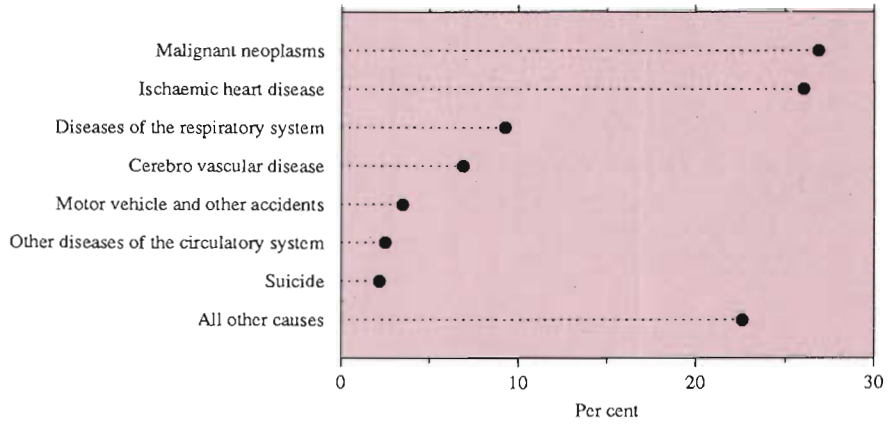
TABLE 4.13 MAIN CAUSES OF DEATH IN AGE GROUPS, VICTORIA, 1989

Cause of death	Deaths from specified cause		
	In age group		At all ages
	Number	Per cent (a)	Number
UNDER 1 YEAR			
Congenital anomalies (740-759)	103	24.9	167
Signs, symptoms, and ill-defined conditions (780-799)	134	32.4	208
Birth trauma, and other conditions originating in the perinatal period (760-767, 771-779)	77	18.6	77
Hypoxia, birth asphyxia, and other respiratory conditions (768-770)	65	15.7	66
1-14 YEARS			
Accidental falls and all other accidents (800-807, 820-949)	106	48.0	796
Motor vehicle traffic accidents (810-819)	44	19.9	859
Malignant neoplasms (140-208)	33	14.9	8,185
Diseases of the nervous system (320-389)	20	9.0	688
15-24 YEARS			
Motor vehicle traffic accidents (810-819)	242	41.3	859
Accidental falls and all other accidents (800-807, 820-949)	97	16.6	796
Suicide and self-inflicted injury (950-959)	84	14.3	499
Malignant neoplasms (140-208)	50	8.5	8,185
25-44 YEARS			
Malignant neoplasms (140-208)	388	24.7	8,185
Suicide and self-inflicted injury (950-959)	208	13.2	499
Accidental falls and all other accidents (800-807, 820-949)	155	9.9	796
Motor vehicle traffic accidents (810-819)	284	18.1	859
45-54 YEARS			
Malignant neoplasms (140-208)	662	43.5	8,185
Ischaemic heart disease (410-414)	277	18.2	8,141
Cerebrovascular disease (430-438)	52	3.4	3,019
Chronic liver disease and cirrhosis (571)	58	3.8	280
55-64 YEARS			
Malignant neoplasms (140-208)	1,626	42.9	8,185
Ischaemic heart disease (410-414)	882	23.3	8,141
Diseases of the respiratory system (460-519)	268	7.1	2,684
Cerebrovascular disease (430-438)	177	4.7	3,019
65-74 YEARS			
Malignant neoplasms (140-208)	2,412	32.5	8,185
Ischaemic heart disease (410-414)	2,129	28.7	8,141
Diseases of the respiratory system (460-519)	668	9.0	2,684
Cerebrovascular disease (430-438)	538	7.3	3,019
75 YEARS AND OVER			
Ischaemic heart disease (410-414)	4,748	28.2	8,141
Malignant neoplasms (140-208)	3,047	18.1	8,185
Cerebrovascular disease (430-438)	2,210	13.1	3,019
Diseases of the respiratory system (460-519)	1,608	9.5	2,684

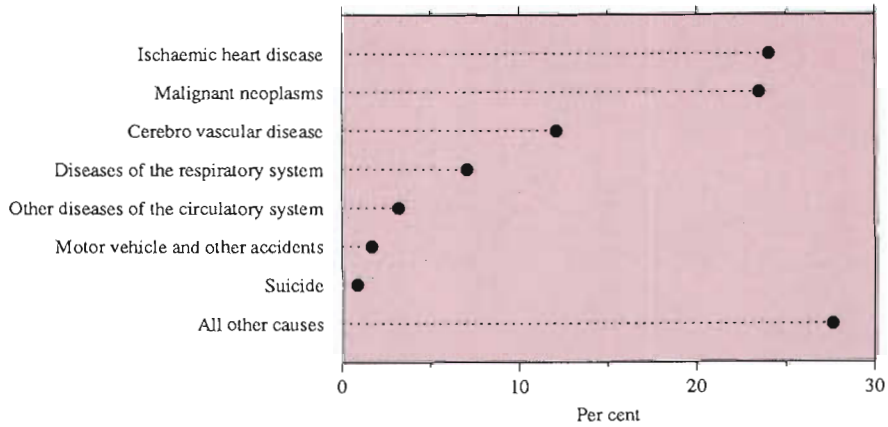
(a) Deaths in this age group from the stated cause expressed as a percentage of all deaths in the age group.

ALL DEATHS: PERCENTAGE DISTRIBUTION BY GENDER BY CAUSE, VICTORIA 1989

MALES



FEMALES



SOCIAL WELFARE

Overview

Income support for individuals is primarily provided by the Commonwealth Government through a range of pensions and benefits. At 30 June 1989 there were 344,523 age pensioners, 77,263 invalid pensioners, and 20,790 widow pensioners in Victoria.

Unemployment, sickness, and special benefits are provided for people temporarily unable to support themselves. During 1988-89 there were 85,710 people who received these benefits, a 15.3 per cent decrease in the number of beneficiaries over the previous year's figure. The number of people receiving unemployment benefits decreased by over 21 per cent to be 63,992 at 30 June 1989. This reduction in unemployment recipients has continued the downward trend evident over the last five years brought about by changes in economic circumstances and Social Security procedures.

Although the number of people receiving sickness and special benefits increased slightly during the 12 months to 30 June 1989, these benefit categories have also experienced noticeable overall decreases in the number of recipients since the 1983-84 financial year.

TABLE 4.14 SOCIAL WELFARE PROGRAMS, VICTORIA

<i>Program</i>	<i>1983-84</i>	<i>1984-85</i>	<i>1985-86</i>	<i>1986-87</i>	<i>1987-88</i>	<i>1988-89</i>
<i>Age pensions -</i>						
Number of pensioners	362,103	352,989	349,667	347,606	344,675	344,523
<i>Wives/spouse carers</i>						
of age pensioners	6,390	6,144	6,356	6,459	6,276	6,418
Amount paid (\$'000) (a)	1,386,289	1,461,326	1,516,860	1,599,909	1,781,473	1,914,592
<i>Invalid pensions -</i>						
Number of pensioners	66,887	72,277	75,954	79,232	77,051	77,263
<i>Wives/spouse carers</i>						
of invalid pensioners	20,022	22,751	24,609	26,086	24,334	23,601
Amount paid (\$'000) (a)	337,225	398,918	449,686	503,239	561,961	598,786
<i>Widow's pensions -</i>						
Number of pensioners	45,660	44,219	42,308	40,410	36,226	20,790
Amount paid (\$'000) (b)	230,741	243,076	248,585	250,051	255,417	n.a.
<i>Funeral benefits -</i>						
Number of claims granted	12,302	12,202	12,608	11,871	11,800	11,024
Amount paid (\$'000)	386	381	377	360	357	341
<i>Unemployment benefits -</i>						
Number of benefits granted	208,668	178,764	162,478	160,529	81,227	63,992
Amount paid (\$'000) (c)	612,148	584,026	569,611	602,980	563,358	529,467
<i>Sickness benefits -</i>						
Number of benefits granted	31,824	31,227	30,710	23,824	15,013	16,299
Amount paid (\$'000) (d)	76,702	84,035	87,420	93,945	110,892	121,838
<i>Special benefits -</i>						
Number of benefits granted	18,459	16,485	16,004	13,606	4,953	5,419
Amount paid (\$'000) (e)	21,171	22,066	23,281	26,985	34,083	39,614
<i>Sole parent's benefits (f)-</i>						
Number of beneficiaries	28,836	31,468	33,224	34,081	36,045	50,778
Amount paid (\$'000)	164,115	197,134	228,904	253,515	291,613	n.a.

TABLE 4.14 SOCIAL WELFARE PROGRAMS, VICTORIA - *continued*

Program	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
<i>Family allowance -continued</i>						
Number of families	574,813	575,226	557,753	548,033	495,569	487,941
<i>Number of children and students in -</i>						
Families	1,146,115	1,138,718	1,084,467	1,055,413	966,737	952,044
Institutions	2,060	1,880	1,518	1,325	1,249	n.a.
Total amount paid (\$'000)	401,531	398,679	401,380	355,773	345,688	331,968
<i>Child disability allowance -</i>						
Number of children	7,699	7,678	7,643	7,550	7,989	8,640
Amount paid (\$'000)	7,508	7,304	7,836	7,226	12,490	11,735
<i>Family Income Supplement (g) -</i>						
Number of families	5,934	6,157	6,598	6,872	29,754	35,310
Number of children	16,986	17,888	19,146	20,158	75,635	88,834
Amount paid (\$'000)	8,483	9,398	11,918	13,612	43,715	85,536

(a) Amount comprises payment for pensioners, and pensioners in benevolent homes, pensions for wives and spouse carers, additional pension/ allowance for children, and supplementary assistance.

(b) Amount comprises payment for pensioners, and pensioners in benevolent homes, additional pension/allowance for children, and supplementary assistance. See also (f) and (h).

(c) Amount comprises payment for beneficiaries, and additional benefit for children.

(d) Amount comprises payment for beneficiaries, additional benefit for children, and supplementary allowance.

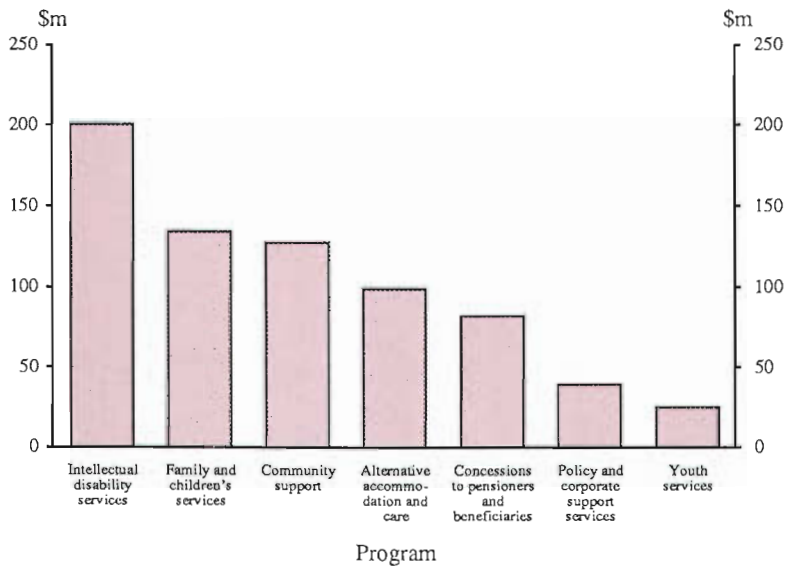
(e) As for (d), but excludes special benefits to migrants in accommodation centres.

(f) Sole parents pension replaced the Class A widows pension and the supporting parents pension in March 1989.

(g) Introduced on 1 May 1983.

(h) Includes widowed persons allowance (replaced Class C widows pension in March 1989).

TOTAL OUTLAY ON COMMUNITY SERVICES PROGRAMS BY THE DEPARTMENT OF COMMUNITY SERVICES, VICTORIA, 1989-90



War Veterans

Of the \$991 million spent in Victoria on Veterans or the dependants of Veterans during the 1988-89 financial year, pensions accounted for \$758 million. There were 53,670 Veterans and 39,632 wives, widows or dependants of Veterans who received a Service Pension during 1988-89, while 87,638 received Disability Pensions. Approximately \$211 million was spent on the provision of health services for the 90,082 Veterans who received treatment during the 12 month period.

TABLE 4.15 NUMBER OF VETERANS AND DEPENDANTS BY TYPE OF PENSION, VICTORIA, 30 JUNE 1989

<i>Pension type</i>	<i>World War 1</i>	<i>World War 2</i>	<i>Korea, Malaysia</i>	<i>Special Overseas Service</i>	<i>British Commonwealth Service</i>	<i>Allied Forces</i>	<i>Australian and British Marines</i>	<i>Total</i>
Service	606	77,977	890	336	10,758	2,009	726	93,302
Disability	3,905	76,038	1,166	4,540	-	-	-	87,638

(a) Includes Merchant Navy personnel.

(b) Disability pension total includes 1,989 members of peacetime forces

TABLE 4.16 COMMUNITY SERVICES VICTORIA, SELECTED CLIENT SUMMARY STATISTICS

<i>Particulars</i>	<i>1987-88</i>	<i>1988-89</i>	<i>1989-90</i>	<i>Percentage change 1988-89 to 1989-90</i>
	(Number)			
<i>Adoptions -</i>				
Children placed with a view to adoption	132	111	104	-6.3
Adoption finalised	52	121	150	24.0
Adoption information service registrations	1,798	1,926	2,541	31.9
<i>Foster care -</i>				
Children placed in foster care	4,336	5,236	5,864	12.0
Children in short-term and long-term foster care	404	450	589	30.9
Children in extended family placement	325	200	178	-11.0
<i>Non-parent assistance -</i>				
Payments for refugee children	105	58	35	-39.7
Payments for non-refugee children	727	597	524	-12.2
<i>Reception centres -</i>				
Young people in Departmental Reception Centres	186	143	107	-25.2
<i>Supervision orders -</i>				
Children placed on supervision	1,025	1,295	1,397	7.9
<i>Wards -</i>				
Admitted	694	688	557	-19.0
Discharged	712	649	837	29.0
<i>Youth Training Centres (YTC) -</i>				
Youth trainees referred from adult Courts	746	682	582	-14.7
Youth trainees referred from childrens Courts	430	273	216	-20.9
Young people in YTCs at 30 June	284	252	231	-8.3

TABLE 4.16 COMMUNITY SERVICES VICTORIA, SELECTED CLIENT SUMMARY
STATISTICS - *continued*

Particulars	1987-88	1988-89	1989-90	Percentage
				change 1988-89 to 1989-90
	(Number)			
<i>Youth parole (Placements, Discharges and Breaches) -</i>				
On parole at beginning of year	115	130	134	3.1
Released	246	242	197	-18.6
Cancelled	69	70	39	-44.3
Completed parole	162	168	163	-3.0
On parole at end of year	130	134	129	-3.7
<i>Intellectual Disability Services -</i>				
Clients	13,965	13,471	13,930	3.4

Source: Annual Report, Community Services Victoria

SPORT

Sports Participation

During the period November 1988 to October 1989 there were 1,378,300 Victorians aged 15 years and over, or 41.7 per cent of the adult population, who participated in at least one sporting activity. A participant included being a player/competitor, coach, trainer, administrator, or referee/umpire/adjudicator. Throughout all age groups males were more likely to have participated in a sport than females.

Of the 1,925,000 adults who were not involved in any sport, 716,700 people stated they were too busy to participate while another 663,800 Victorians were not interested in or did not like sport.

Victorians who lived outside the Melbourne metropolitan area were more likely to have been involved in sport than those who lived in Melbourne. This was especially true for those aged 15 to 19 years old and people aged 65 years and over.

The most popular sporting activity was Golf, with over 364,000 people who had participated at least once during the 12 month period. Tennis followed with 338,000 participants. Almost 190,000 people had been involved in Squash, the third ranking sport. When viewed in terms of gender, the ranking of the most popular sports alters. The main five sports for men were: Golf (284,900), Tennis (159,500), Australian Rules Football (124,400), Squash (115,800), and Cricket (99,300). For women the main five were: Tennis (178,900), Netball (141,100), Golf (79,500), Squash (73,800), and Ten Pin Bowling (70,000).

Sports Attended as a Spectator

It was estimated that 947,000 people aged 15 years or over attended an Australian Rules Football match as a paying spectator at least once during the 12 month period. This far exceeded the next highest figure of 251,000 who attended a game of Cricket. The importance of Basketball as a spectator sport is reflected in its being third with 246,000 adult Victorians having been a paying spectator. Tennis was fourth with 148,000 and Motor Sports fifth with 135,000.

TABLE 4.17 NUMBER AND PERCENTAGE OF PERSONS AGED 15 YEARS OR OVER:
COUNTRY OF BIRTH BY WHETHER PARTICIPATED IN SPORT, VICTORIA,
NOVEMBER 1988 TO OCTOBER 1989

Age in years	Participated		Did not participate		Total	
	Number	Per cent	Number	Per cent	Number	Per cent
Australia	1,120,600	47.6	1,232,300	52.4	2,352,900	100.0
New Zealand	17,100	53.6	14,800	46.4	32,000	100.0
Europe -						
UK and Ireland	97,900	41.6	137,600	58.4	235,400	100.0
Italy	18,700	14.4	111,200	85.6	129,900	100.0
Greece	*5,500	*8.5	59,700	91.5	65,200	100.0
Yugoslavia	*7,300	*11.3	57,900	88.7	65,200	100.0
Netherlands	*7,800	*27.7	20,300	72.3	28,100	100.0
Germany	*7,100	*20.0	28,400	80.0	35,500	100.0
Other Europe	*16,500	16.1	86,100	83.9	102,600	100.0
Asia	55,000	29.9	128,800	70.1	183,800	100.0
America	11,300	45.9	13,300	54.1	24,600	100.0
Africa	*10,300	*27.3	27,400	72.7	37,600	100.0
Oceania (excluding Aust. and NZ)	*3,200	31.0	7,200	69.0	10,500	100.0
Total	1,378,300	41.7	1,925,000	58.3	3,303,300	100.0

(a) Figures rounded to nearest hundred which may result in totals being slightly different to sum of components.

TABLE 4.18 NUMBER (a) AND PERCENTAGE OF PERSONS AGED 15 YEARS OR OVER:
WHETHER PARTICIPATED IN SPORT, VICTORIA, NOVEMBER 1988 TO OCTOBER 1989

Age in years	Participated		Did not participate		Total	
	Number	Per cent	Number	Per cent	Number	Per cent
Males						
15-19	132,000	72.5	50,100	27.5	182,100	100.0
20-24	110,600	63.8	62,600	36.2	173,200	100.0
25-29	109,400	62.5	65,700	37.5	175,200	100.0
30-34	99,600	57.9	72,500	42.1	172,000	100.0
35-39	84,400	52.2	77,100	47.8	161,500	100.0
40-44	81,500	52.5	73,700	47.5	155,200	100.0
45-49	60,000	49.1	62,300	50.9	122,300	100.0
50-54	39,200	37.8	64,500	62.2	103,700	100.0
55-59	34,100	35.9	60,900	64.1	95,000	100.0
60-64	23,300	25.1	69,700	74.9	93,100	100.0
65-69	25,000	32.5	52,000	67.5	77,100	100.0
70-74	*10,700	*20.5	41,700	79.5	52,400	100.0
75 or over	14,300	22.3	49,500	77.7	63,800	100.0
Total	824,100	50.7	802,400	49.3	1,626,500	100.0

TABLE 4.18 NUMBER (a) AND PERCENTAGE OF PERSONS AGED 15 YEARS OR OVER: WHETHER PARTICIPATED IN SPORT, VICTORIA, NOVEMBER 1988 TO OCTOBER 1989 - continued

Age in years	Participated		Did not participate		Total	
	Number	Per cent	Number	Per cent	Number	Per cent
Females						
15-19	112,100	64.9	60,700	35.1	172,700	100.0
20-24	79,900	46.0	93,600	54.0	173,400	100.0
25-29	84,700	47.3	94,400	52.7	179,000	100.0
30-34	54,000	31.0	120,200	69.0	174,200	100.0
35-39	58,100	35.1	107,300	64.9	165,400	100.0
40-44	36,600	24.0	115,600	76.0	152,200	100.0
45-49	25,200	21.2	93,700	78.8	118,900	100.0
50-54	27,900	27.6	73,400	72.4	101,400	100.0
55-59	20,400	21.9	72,800	78.1	93,100	100.0
60-64	15,200	16.1	79,300	83.9	94,500	100.0
65-69	18,200	20.6	69,900	79.4	88,100	100.0
70-74	*8,900	*13.1	58,900	86.9	67,800	100.0
75 or over	13,000	13.5	82,900	86.5	95,900	100.0
Total	554,200	33.0	1,122,600	67.0	1,676,800	100.0
Persons						
15-19	244,000	68.8	110,800	31.2	354,800	100.0
20-24	190,400	54.9	156,200	45.1	346,700	100.0
25-29	194,100	54.8	160,100	45.2	354,200	100.0
30-34	153,600	44.4	192,600	55.6	346,200	100.0
35-39	142,500	43.6	184,400	56.4	326,900	100.0
40-44	118,100	38.4	189,300	61.6	307,400	100.0
45-49	85,300	35.3	156,000	64.7	241,200	100.0
50-54	67,100	32.7	138,000	67.3	205,100	100.0
55-59	54,500	29.0	133,700	71.0	188,200	100.0
60-64	38,600	20.6	149,000	79.4	187,600	100.0
65-69	43,200	26.2	121,900	73.8	165,100	100.0
70-74	19,600	16.3	100,500	83.7	120,200	100.0
75 or over	27,200	17.1	132,400	82.9	159,700	100.0
Total	1,378,300	41.7	1,925,000	58.3	3,303,300	100.0

(a) Figures rounded to nearest hundred which may result in totals being slightly different to sum of components.

TABLE 4.19 NUMBER (a) OF PERSONS AGED 15 YEARS OR OVER: MAIN SPORTS PARTICIPATED IN BY SEX, VICTORIA, NOVEMBER 1988 TO OCTOBER 1989

Main sports participated in	Male	Female	Persons
Athletics	44,700	39,700	84,300
Australian Rules Football	124,400	*6,500	130,900
Badminton	29,500	25,400	54,900
Baseball	17,600	*2,000	19,600
Basketball	73,800	66,000	139,800
Billiards/Snooker/Pool	94,800	30,600	125,400
Bowls (Indoor)	11,600	21,500	33,200
Bowls (Lawn)	50,000	32,600	82,600

TABLE 4.19 NUMBER (a) OF PERSONS AGED 15 YEARS OR OVER: MAIN SPORTS PARTICIPATED IN BY SEX, VICTORIA, NOVEMBER 1988 TO OCTOBER 1989 - continued

<i>Main sports participated in</i>	<i>Male</i>	<i>Female</i>	<i>Persons</i>
Cricket	99,300	*8,100	107,500
Cricket (Indoor)	71,500	39,200	110,600
Darts	32,900	*8,400	41,300
Equestrian sports	*6,400	13,100	19,500
Golf	284,900	79,500	364,400
Gymnastics/Callisthenics	*4,200	13,600	17,800
Hockey	20,800	11,900	32,700
Netball	17,800	141,100	159,000
Soccer	47,600	*9,500	57,100
Soccer (Indoor)	20,200	*3,900	24,100
Softball	*4,000	19,500	23,500
Squash	115,800	73,800	189,600
Swimming (competitive)	13,300	14,200	27,500
Table Tennis	60,000	30,100	90,100
Tennis	159,500	178,900	338,400
Ten Pin Bowling	69,400	70,000	139,400
Volleyball	23,900	30,000	53,900

(a) Figures rounded to nearest hundred which may result in slight differences between the sum of Males and Females and the actual figure in Persons column.

CRIME AND JUSTICE

Major crime

During 1988-89 there were 314,755 offences reported to the Victoria Police. The major reported offences were theft (38 per cent of all reported offences), burglary (28 per cent), fraud (21 per cent), and motor vehicle theft (11 per cent). The largest proportional increase in reported offences were for rape, which increased 23 per cent between 1987-88 and 1988-89, and serious assaults which increased by 20 per cent. Homicides, however, decreased during this period by 30 per cent.

The number of people proceeded against increased noticeably by 73 per cent to 54,667.

Prisoners and offenders

Following the opening of the Melbourne Remand Centre during 1988-89, there were 14 prisons operating in Victoria at 30 June 1989. These prisons had a maximum capacity of 2,375 prisoners, an eight per cent increase in capacity during the 12 month period.

Of the 2,256 prisoners in custody at 30 June 1989, less than 6 per cent were female. Seventy-two per cent of prisoners in custody had been in prison on previous occasions. The number of offenders on community based correction programs in Victoria decreased during the 12 months by 1,036 to 4,802. This has resulted in the number of offenders on such programs decreasing by 25 per cent since 1987, whilst the number of prisoners in custody has increased by 15 per cent during the same period.

TABLE 4.20 SUMMARY OF MAJOR CRIME, VICTORIA

Offence	Reported		Offences cleared		People proceeded against	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
Homicide	242	168	221	159	148	178
Serious assault	3,723	4,483	2,383	3,233	1,793	2,323
Robbery	1,811	1,818	537	759	355	742
Rape	458	564	296	n.y.a.	202	304
Burglary	90,569	88,527	11,038	14,740	5,670	13,667
Theft	118,416	118,954	26,012	30,624	17,547	23,305
Motor vehicle theft	32,777	35,574	4,681	6,864	3,092	5,793
Fraud and deception	62,538	64,667	25,326	39,840	2,802	8,365
Total	310,534	314,755	70,494	96,219	31,610	54,677

Source: Victoria Police Statistical Review 1988-89

TABLE 4.21 SENTENCED AND UNSENTENCED PRISONERS, VICTORIA

Year	Prisoners in custody at 30 June -				
	Sentenced		Unsentenced		Total
	number	per cent	number	per cent	
1984	1,665	90.2	180	9.8	1,845
1985	1,655	88.1	223	11.9	1,878
1986	1,749	89.5	206	10.5	1,955
1987	1,705	87.2	251	12.8	1,956
1988	1,820	88.2	244	11.8	2,064
1989	1,942	86.2	311	13.8	2,253

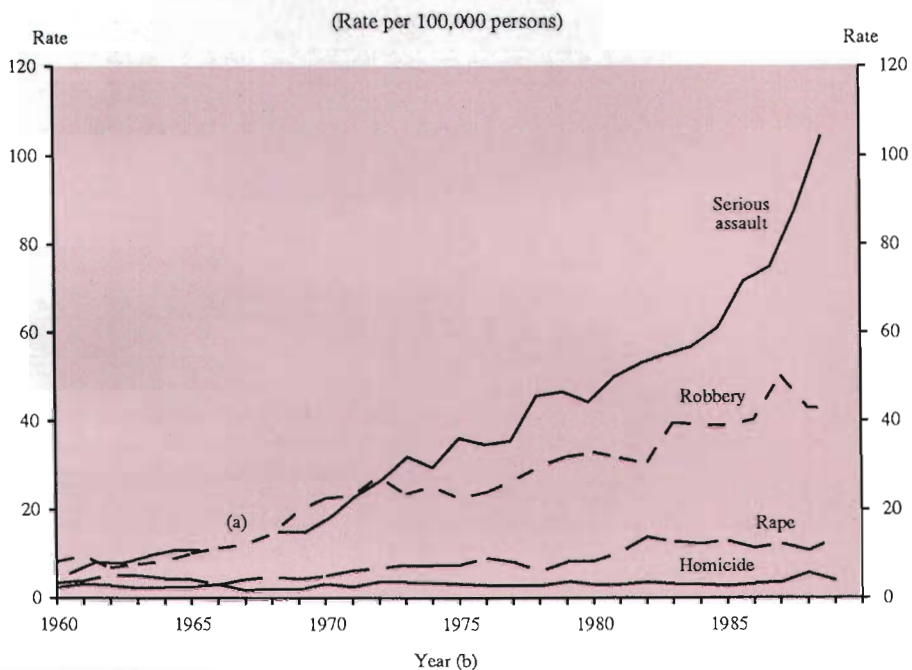
Source: Annual National Prison Census, conducted by the Australian Institute of Criminology.

TABLE 4.22 PRISON CAPACITIES AND PRISONER NUMBERS, VICTORIA, 1990

Prison	Maximum capacity at 30 June 1990	Daily average number of prisoners in custody during 1989-90
Ararat	219	211
Becchworth	119	117
Bendigo	85	84
Castlemaine	97	97
Dhurringile	100	96
Fairlea	86	81
Geelong	144	131
Melbourne Remand Centre	120	..
Metropolitan Reception Prison	586	533
Morwell River	90	86
Pentridge	506	463
Sale	61	60
Tarngower	24	22
Won Wron	120	120
Total	2,357	2,101

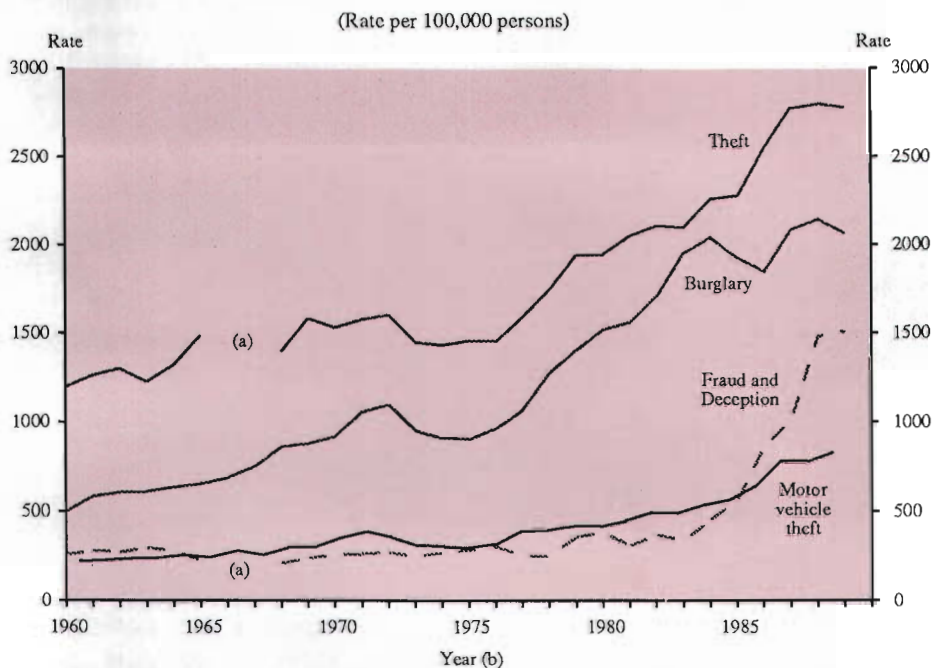
Source: Victorian Office of Corrections

REPORTED CRIMES: MAJOR CRIMES AGAINST THE PERSON, VICTORIA



(a) The data were unavailable. (b) The years shown are calendar years until 1984-85 when they became financial years.

REPORTED CRIMES: MAJOR CRIMES AGAINST PROPERTY, VICTORIA



(a) The data were unavailable. (b) The years shown are calendar years until 1984-85 when they became financial years.

TABLE 4.23 PRISONERS IN CUSTODY BY AGE BY SEX AND PRIOR IMPRISONMENT (a), VICTORIA, 30 JUNE 1989

Prior imprisonment status	Age of Prisoners								Total
	17-20	21-24	25-29	30-34	35-39	40-49	50-59	60 or over	
<i>Prior imprisonment</i>									
Males	119	307	398	311	186	171	38	11	1,541
Females	3	21	30	13	10	6	1	1	85
Total	122	328	428	324	196	177	39	12	1,626
<i>No prior imprisonment</i>									
Males	87	116	110	92	77	76	24	5	587
Females	1	12	13	5	5	5	1	1	43
Total	88	128	123	97	82	81	25	6	630
Total	210	456	551	421	278	258	64	18	2,256
Percentage of age group with prior imprisonment	58.1	71.9	77.7	77.0	70.5	68.6	60.9	66.7	72.1

(a) Prior imprisonment includes time spent on remand as well as time under sentence, but does not include terms of imprisonment in a Youth Training Centre.

TABLE 4.24 OFFENDERS ON COMMUNITY BASED CORRECTION PROGRAMS, VICTORIA

Program	Offenders per program at 30 June (a)					
	1984	1985	1986	1987	1988	1989
Community based orders (b)	-	-	290	3,319	3,962	3,726
Probation orders	3,345	3,731	3,800	1,653	461	202
Attendance centre orders	302	391	555	4	-	-
Community service orders (c)	79	226	613	56	-	-
Parole	1,025	956	938	925	913	757
Pre-release (d)	199	258	238	180	174	117
Total	4,950	5,562	6,434	6,137	5,510	4,802

(a) It is possible for individual offenders to be on more than one program at the same time and therefore counted separately in each program type.

(b) Commenced on 1 June 1986. This new order replaced attendance Centre Orders, Community Service Orders and Probation Orders as a non-custodial sentencing option.

(c) Commenced in one region of the State only, in September 1982; available Statewide from 1 February 1985.

(d) Commenced 1 April 1984.

Source: Victorian Office of Corrections

REFERENCES

Data sources

The statistics in this chapter are mainly derived from a number of administrative by-product collections.

Statistics on primary and secondary education are from the National Schools Statistics Collection conducted annually. Higher education data are provided by the Commonwealth Department of Employment, Education and Training.

Data on hospitals and hospital morbidity are provided by the Victorian Health Department.

Cause of death statistics are compiled by the ABS from data made available from the Registrar of Births, Deaths and Marriages.

Social welfare data have been obtained from the Commonwealth Department of Social Security, Community Services Victoria, Commonwealth Department of Veterans Affairs, Australian Institute of Criminology, the Victorian Office of Corrections and Victoria Police.

ABS publications

Older People in Victoria (2501.2)

Causes of Death, Victoria (3302.2)

Causes of Death, Australia (3303.0)

Social Indicators, Australia (4101.0)

Social Indicators, Victoria (4101.2)

Youth in Victoria (4111.2)

Women, Victoria (4112.2)

Reasons for Completion and Non-Completion of Secondary Education, Australia (4214.0)

Tertiary Education, Australia (4218.0)

National Schools Statistics Collection, Australia (4221.0)

Schools, Victoria (4221.2)

Public Hospital Morbidity, Victoria (4301.2)

Health, Social Report Victoria (4302.2)

Provision of Welfare Services by Volunteers, Victoria (4401.2)

Domiciliary Support in Private Dwellings, Victoria (4402.2)

Court Proceedings Initiated by Police, Victoria (4501.2)

Crime Victims Survey, Victoria (4505.2)

Crime and Crime Prevention Survey, Victoria, July 1987, Preliminary (4507.2)

Victorian Social Survey: An Overview (4116.2)

Sports Participation, Victoria (4118.2)