

11

TRANSPORT, COMMUNICATION, AND TOURISM

TRANSPORT

Introduction

In 1986-87 the Transport, storage, and communication industry sector contributed 7.5 per cent of the total Victorian Gross Domestic Product (GDP) at factor cost. This represented a marginal decline on the 8.0 per cent in 1980-81 to 1982-83, and the 7.6 per cent in 1983-84 and 1984-85.

During the period 1981-82 to 1986-87, Victoria's percentage share of the national GDP at factor cost for the Transport, storage, and communication industry declined from 25.3 per cent to 24.7 per cent.

**TABLE 11.1 TRANSPORT, STORAGE, AND COMMUNICATION INDUSTRY -
GROSS DOMESTIC PRODUCT AT FACTOR COST**

	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87
Australia (\$m)	11,875	12,937	14,627	16,527	18,350	20,407
Victoria (\$m)	3,002	3,182	3,429	3,843	4,360	5,054
Victoria as a percentage of Australia	25.3	24.6	23.4	23.3	23.8	24.7

Metropolitan transport

Since 1983, the Metropolitan Transit Authority (MTA) has been responsible for the operations of the Melbourne metropolitan public transport system which utilises trains, trams, and buses. In 1987-88, the total number of vehicles in use had increased by 33 from the 1985-86 figure of 2068; the

**TABLE 11.2 METROPOLITAN TRANSIT AUTHORITY OPERATIONS AND SERVICES,
VICTORIA**

Particulars	1985-86	1986-87	1987-88
Vehicles in service -			
Rail (excluding trams)	161	162	146
Tram	642	627	620
Government bus	315	323	335
Private bus	950	966	1000
Total	2,068	2,078	2,101
Passengers - boarding (millions)	288	291	296
Fares revenue (\$m)	158	176	187
Subsidies provided by Victorian Government (\$m)	333	271	329
Net annual deficit (\$m)	140	48	69

Source: Annual Reports of Melbourne Transit Authority

number of passengers had increased by 3.0 per cent to 296 million from the 1985-86 figure of 288 million, and fares revenue had increased by 18.0 per cent from \$158m in 1985-86 to \$187m. The net annual deficit in 1987-88 was \$69m, a 44.0 per cent increase on \$48m in 1986-87.

Rail

Over the period 1982-83 to 1987-88, there was an 11.0 per cent decrease in the average number of kilometres open for traffic. Goods train traffic kilometres have also decreased, with the 1987-88 number (6.6m) being 23.0 per cent less than 1982-83 (8.6m). The number of suburban passenger journeys increased

TABLE 11.3 RAILWAYS TRAFFIC, EXCLUDING ROAD MOTOR SERVICES, VICTORIA

Traffic	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
Average number of kilometres open for traffic	5,814	5,760	5,760	5,372	5,257	5,150
	('000)					
Traffic train kilometres -						
Country and interstate	7,004	7,552	7,047	7,857	7,507	7,045
Suburban	14,549	14,483	13,983	14,200	13,600	13,800
Goods	8,613	9,170	9,258	7,752	7,292	6,590
Total	30,166	31,205	30,288	29,809	28,399	27,435
Passenger journeys -						
Country and interstate	4,126	3,952	4,293	4,963	5,222	5,478
Suburban (a)	80,197	83,500	86,300	89,300	92,600	88,609
Total	84,323	87,452	90,593	94,263	97,822	94,087

(a) These figures exclude suburban rail journeys made on multi-modal tickets purchased on trams or buses.

Source: Ministry of Transport, Victoria.

TABLE 11.4 COUNTRY AND PROVINCIAL ROAD PASSENGER SERVICES, VICTORIA

	('000)		
Particulars	1984-85	1985-86	1986-87
PRIVATE BUS SERVICES			
Country services -			
Passengers	3,762	3,738	3,763
Bus kilometres	8,586	8,870	8,565
Revenue (\$)	4,044	4,403	4,858
Subsidy (\$)	1,290	1,720	3,280
Urban services (a) -			
Passengers	7,052	6,997	7,410
Bus kilometres	5,555	5,623	5,719
Revenue (\$)	3,391	3,414	3,927
Subsidy (\$)	5,000	6,190	7,550
CONTRACT SERVICES			
Passengers	347	462	428
Bus kilometres	3,439	4,212	4,043
Contract costs (\$)	2,883	3,838	3,909

(a) Covers the Geelong, Ballarat, Bendigo, and La Trobe Valley areas.

steadily from 80.2 million in 1982-83 to 88.6 million in 1987-88. Country and interstate passenger journeys have fluctuated in number over the period but at 5.5 million in 1987-88 they were 33.0 per cent more than in 1982-83 (4.1 million).

Bus

Metropolitan Melbourne is served by both Government and private buses. From 1 July 1983, bus services in Victorian country areas and provincial centres came under the control of the State Transport Authority (V/Line). The services are operated by private bus companies, some of which are under contract to V/Line to provide coach services connecting with or extending the rail network.

Roads and motor vehicles

In 1987-88 there were 166,398 kilometres of roads and streets open for general traffic, of which 7,537 kilometres were State highways and freeways and 14,793 kilometres were main roads. The total length of all roads and streets open for general traffic in Victoria increased marginally between 1985-86 and 1987-88 from 158,574 kilometres to 160,398 kilometres. Expenditure on roads and bridges by the Road Construction Authority between 1983-84 and 1988-89 has increased 23.0 per cent in current dollar terms. The construction of State highways and freeways constitute the biggest proportion of road and bridges total construction expenditure, varying from 57.0 per cent in 1983-84 to 55.0 per cent in 1988-89. The proportion of total maintenance expenditure to total construction expenditure on roads and bridges in these 6 years remained between 30.0 and 39.0 per cent.

TABLE 11.5 LENGTH OF ALL ROADS AND STREETS OPEN FOR GENERAL TRAFFIC AT 30 JUNE (a), VICTORIA
(kilometres)

Type of road or street	1985-86	1986-87	1987-88
State highways, freeways	7,527	7,584	7,537
Main roads	14,867	14,771	14,793
Tourist roads, forest roads	1,851	1,848	1,848
Other roads and streets	134,329	135,173	136,220
Total	158,574	159,376	160,398

(a) Excludes roads which are the responsibility of the State Electricity Commission, Melbourne and Metropolitan Board of Works, and the Forests Commission.

TABLE 11.6 ROAD CONSTRUCTION AUTHORITY, EXPENDITURE ON ROADS AND BRIDGES, VICTORIA (a)
(\$'000)

Particulars	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
State highways -						
Construction	73,475	78,633	81,065	74,527	82,716	94,195
Maintenance	33,669	33,427	36,921	37,107	41,565	49,910
Freeways -						
Construction	80,310	94,571	114,498	123,696	100,452	111,283
Maintenance	8,051	8,627	7,474	10,619	11,933	15,142
Main roads -						
Construction	48,197	53,675	55,873	51,865	51,642	59,813
Maintenance	26,141	27,845	28,850	30,969	35,285	39,030

TABLE 11.6 ROAD CONSTRUCTION AUTHORITY, EXPENDITURE ON ROADS AND BRIDGES, VICTORIA (a) - continued
(\$'000)

Particulars	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Unclassified roads -						
Construction	59,225	58,556	60,344	53,578	59,724	48,629
Maintenance	12,957	13,315	15,558	10,198	10,313	12,460
Tourists' roads -						
Construction	6,024	4,962	6,184	6,155	3,556	2,560
Maintenance	3,891	4,225	3,996	4,870	5,078	6,110
Forest roads -						
Construction	1,306	1,358	1,378	1,189	1,423	1,414
Maintenance	1,725	1,828	1,981	2,163	2,351	2,528
Rail-over road bridge protection		-	-	-	-	-
Traffic Facilities Program-works expenditure	12,644	14,340	12,953	14,743	7,635	7,515
Murray River bridges and punts	514	758	142	527	474	653
Traffic line marking	3,833	3,852	4,023	3,514	4,411	6,797
Wage Pause Employment Program	1,209	31	-	-	-	-
Metropolitan street name signing	-	1	476	703	189	-
Commonwealth Employment Program	-	78	124	260	-	-
Total construction	268,537	291,755	319,342	311,010	299,513	317,894
Total maintenance	86,434	89,267	94,780	95,926	106,525	125,180
Total other	18,200	19,060	17,718	19,747	12,709	14,965
Total expenditure-works	373,171	400,082	431,840	426,683	418,747	458,039

(a) Expenditure 1986-87 is on an accrual basis of accounting while previous years are on a/cash basis.

There were 2,575,200 motor vehicles on register in Victoria at 30 June 1988, a 14.0 per cent increase on the 2,257,700 at 30 June 1983. The greatest proportionate increases were in rigid trucks and buses, with increases of 28.0 and 17.0 per cent, respectively. Between 1983 and 1988 the only decrease was in panel vans; from 60,100 in 1983 to 51,500 in 1988, a decrease of 14.0 per cent. As a proportion of the Australian total of motor vehicles on register, the Victorian component increased steadily from 26.3 per cent in 1983 to 26.9 per cent in 1988.

TABLE 11.7 MOTOR VEHICLES ON REGISTER AT 30 JUNE
('000)

Type of vehicle	1983	1984	1985	1986	1987	1988
Motor cars and station wagons	1,796.5	1,859.7	1,936.8	1,972.9	2,010.2	2,064.7
Utilities	127.0	133.4	137.8	139.2	142.8	145.4
Panel vans	60.1	60.4	59.0	56.0	57.4	51.5
Trucks -						
Rigid	157.5	168.5	181.1	187.0	193.1	201.7
Articulated	12.2	12.5	13.0	13.3	13.7	13.8
Other truck type vehicles	12.5	12.6	13.0	12.9	13.6	13.7
Buses	12.2	12.9	13.5	13.8	14.1	14.3
Motor cycles	79.6	81.7	83.4	81.8	84.5	70.1
Total - Victoria	2,257.7	2,341.8	2,437.7	2,476.8	2,529.4	2,575.2
Total - Australia	8,589.8	8,832.8	9,118.3	9,290.5	9,374.3	9,544.4
Victoria as a percentage of Australia	26.3	26.5	26.7	26.7	27.0	26.9

There were 140,612 riders' licences in force at the end of June 1989, an increase of 31 per cent on the 107,178 at the end of June 1984. Motor cycles on register at the end of June 1987 were 70,100 in number, which represented an increase of 12.0 per cent on the 1983 figure of 79,600. In contrast, drivers' licences in force at the end of June 1989 numbered 2,650,700, an increase of 17.0 per cent on 2,262,444 in 1984. Motor vehicles (excluding motor cycles) on register increased by 15.0 per cent from 2,178,100 in 1983 to 2,505,100 in 1988.

TABLE 11.8 DRIVERS' AND RIDERS' LICENCES (a) IN FORCE AT 30 JUNE, VICTORIA

Type of Licence	1984	1985	1986	1987	1988	1989
Drivers'	2,262,444	2,338,907	2,390,888	2,472,057	2,566,312	2,650,700
Riders'	107,178	112,532	109,557	118,301	130,394	140,612
Total	2,369,622	2,451,439	2,500,445	2,590,358	2,696,706	2,791,312

(a) A licence holder may hold both a drivers' and a riders' licence and be counted in both categories.

Road traffic accidents

In 1987 the number of road traffic accidents involving casualties was 19,531, an increase of 27.0 per cent since 1982. The number of persons injured in these accidents was 25,723, an increase of 27.0 per cent over the same period. However, the number of persons killed in 1987 (705) decreased by 1 per cent from 1982 (709).

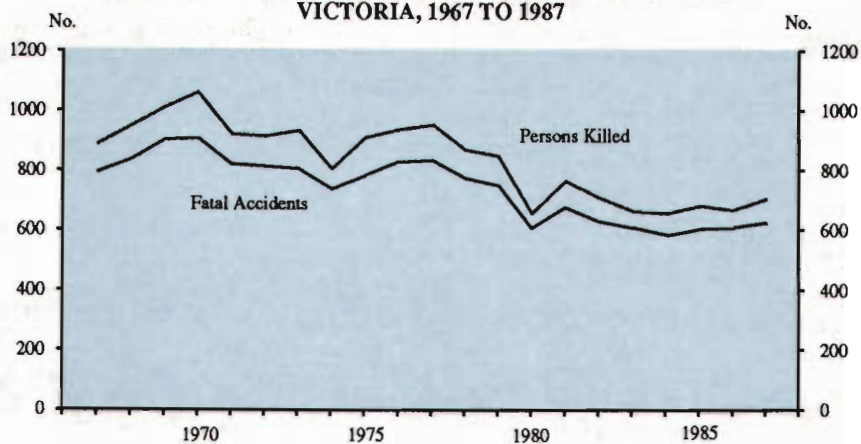
For the period 1985 to 1987, drivers of motor vehicles remained the highest category of all types of road users killed and injured. Drivers killed increased by 15.0 per cent from 268 to 309, whereas the number of drivers injured increased by 20.0 per cent, from 10,293 to 12,310. The next most severely affected category was passengers, where the number injured increased by 10.0 per cent, from 6,973 (1985) to 7,649 (1987). However, the number of passengers killed, after decreasing from 188 in 1985 to 165 in 1986, increased to 170 in 1987. The number of pedal cyclists killed decreased by 4.0 per cent from 26 in 1985 to 25 in 1987, whereas the number injured increased 25.0 per cent from 1,219 to 1,528. Over the same period, the age groups 17-20 years and 21-25 years suffered the greatest numbers killed and injured. Actual numbers killed in 1985 were highest in the age group 21-25 years, in 1986 in the age group 17-20 years and in 1987 in the age group 60 years and over.

In 1987 there were 17 road traffic accident deaths per 100,000 of the Victorian population. This figure has steadily declined from a peak of 32 in 1970.

TABLE 11.9 ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES, NUMBER OF PERSONS KILLED OR INJURED, VICTORIA

Period	Fatal accidents	Total accidents	Persons killed	Persons injured	Per 100,000 of mean population		
					Total accidents	Persons killed	Persons injured
1982	631	15,380	709	20,293	385.2	17.8	508.2
1983	610	15,225	664	20,008	377.1	16.4	495.5
1984	584	16,001	657	21,311	392.4	16.1	522.5
1985	605	16,774	683	22,452	407.0	16.6	544.8
1986	610	17,291	668	23,274	415.2	16.0	558.9
1987	626	19,531	705	25,723	464.1	16.8	611.1

FATAL ROAD TRAFFIC ACCIDENTS AND PERSONS KILLED VICTORIA, 1967 TO 1987



NUMBER OF PERSONS KILLED IN ROAD TRAFFIC ACCIDENTS PER 100,000 MEAN POPULATION, VICTORIA

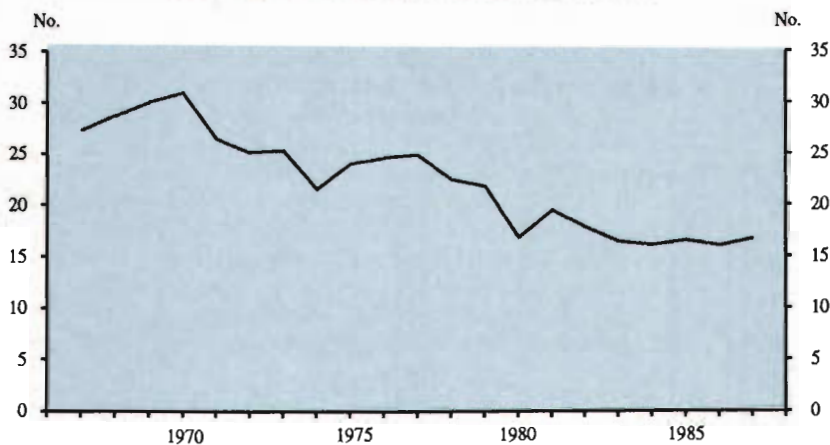


TABLE 11.10 ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES, VICTORIA AS A PERCENTAGE OF AUSTRALIA

Particulars	1985	1986	1987
Accidents - Fatal	23.0	23.7	25.2
Serious injury (a)	29.3	29.7	n.a.
Casualties - Persons killed	23.2	23.1	25.4
Persons admitted to hospital	29.5	30.4	n.a.
Estimated mean resident population	26.2	26.0	25.9
Motor vehicles on register at 30 June	26.7	26.7	27.0

(a) A non-fatal road vehicle accident resulting in one or more persons being admitted to hospital.

TABLE 11.11 ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES, TYPE OF ROAD USER KILLED OR INJURED, VICTORIA

Type of road user	1985		1986		1987	
	Killed	Injured	Killed	Injured	Killed	Injured
Drivers of motor vehicles	268	10,293	280	10,894	309	12,310
Motor cyclists	64	1,832	67	1,759	64	1,916
Passengers (any type)	188	6,973	165	7,293	170	7,649
Pedestrians	134	2,057	139	2,050	136	2,178
Pedal cyclists	26	1,219	16	1,190	25	1,528
Other	3	78	1	88	1	142
Total	683	22,452	668	23,274	705	25,723

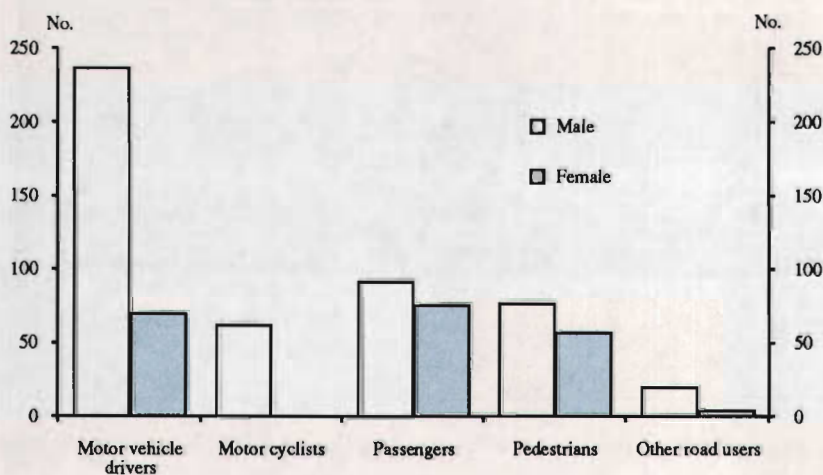
**NUMBER OF PERSONS KILLED BY TYPE OF ROAD USER
VICTORIA, 1987**

TABLE 11.12 ROAD TRAFFIC ACCIDENTS INVOLVING CASUALTIES, AGES OF PERSONS KILLED OR INJURED, VICTORIA

Age group (years)	1985		1986		1987	
	Killed	Injured	Killed	Injured	Killed	Injured
0 - 4	21	416	13	445	11	438
5 - 16	60	2,475	48	2,572	61	2,791
17 - 20	104	4,002	138	4,276	123	4,766
21 - 25	138	4,106	119	4,290	107	4,562
26 - 29	50	2,027	60	2,054	53	2,339
30 - 39	93	3,156	80	3,449	95	3,758
40 - 49	43	1,916	47	2,073	64	2,362
50 - 59	43	1,434	42	1,445	51	1,709
60 and over	131	1,765	121	1,906	139	2,151
Not stated	-	1,155	-	764	1	847
Total	683	22,452	668	23,274	705	25,723

Air transport

In 1988 there were 6.0 million domestic passengers embarking and disembarking at Melbourne (Tullamarine) airport from 69,227 domestic aircraft movements. The number of domestic passenger embarkations and disembarkations was the highest for the six year period 1983 to 1988, with the domestic aircraft movements 17.0 per cent higher than the 1983 figure of 57,497. International aircraft movements in 1987 were 13,641, a 27.0 per cent increase over 1983 (9,481).

TABLE 11.13 MELBOURNE (TULLAMARINE) AIRPORT

Particulars	1983	1984	1985	1986	1987	1988
Domestic aircraft movements	57,497	57,437	60,570	63,640	68,090	69,227
Domestic passengers embarked ('000)	2,211	2,322	2,519	2,606	2,776	3,022
Domestic passengers disembarked ('000)	2,223	2,324	2,521	2,614	2,785	3,012
International aircraft movements	9,481	10,575	11,359	12,691	13,641	13,864
Passengers arriving from/departing to overseas	919,370	1,043,546	1,156,681	1,261,913	1,372,915	1,525,386

Source: Department of Transport and Communications.

TABLE 11.14 REGULAR DOMESTIC INTERSTATE AIR SERVICES TERMINATING IN VICTORIA

Particulars	1983	1984(a)	1985	1986	1987	1988
Kilometres flown ('000)	44,322	43,752	46,577	49,313	52,254	56,281
Passenger kilometres ('000)	3,749,395	3,905,837	4,254,598	4,472,940	4,812,800	5,318,418
Freight -						
Tonnes	87,950	99,455	102,961	94,121	90,132	99,005
Tonne kilometres ('000)	70,976	82,511	84,565	80,001	77,410	79,945
Mail -						
Tonnes	7,567	7,954	8,151	8,054	8,906	10,474
Tonne kilometres ('000)	7,096	7,342	7,779	8,054	8,760	9,901

(a) Not comparable with previous series. From 1984, the statistics are based on traffic on board direct domestic interstate flights to or from Tullamarine and Essendon Airports.

Source: Department of Transport and Communications.

COMMUNICATIONS

In 1988 there were 2.8 million telephone installations in Victoria, a ratio of 653 per 1,000 of the population. This ratio, which excluded switchboards and switching equipment, has increased from 592 in 1983. The number of public telephones in 1988 was 6,910, an increase of 6.0 per cent from 6,514 in 1983.

There were 942 million standard articles posted in Victoria and received from overseas in Victoria in 1988-89. This was 35.0 per cent more than in 1983-84 (698 million). The corresponding figure for registered articles (excluding registered parcels) in 1988-89 was 1.8 million, a decrease of 9.0 per cent on 1983-84 (2.0 million).

The number of television stations has remained the same from 1983 to 1988, but air radio broadcasting stations increased from 44 to 52 in the same period.

TABLE 11.15 TELEPHONE SERVICES AT 30 JUNE, VICTORIA

Particulars	1983	1984	1985	1986	1987	1988
Telephone exchanges	1,103	1,103	1,167	1,096	1,097	1,099
Public telephones	6,514	6,487	6,556	6,084	6,920	6,910
Services in operation ('000)	1,536	1,593	1,671	1,740	1,839	1,919
Instruments connected (a) ('000)	2,388	2,358	2,446	2,554	2,656	2,772
Instruments per 1,000 of population	592	579	593	611	631	653

(a) Telephone installations excluding switchboards and switching equipment.

Source: Australian Telecommunications Commission.

TABLE 11.16 POSTAL ARTICLES HANDLED BY AUSTRALIA POST, VICTORIA ('000)

Period	Standard articles	Registered articles (except parcels)	Non-standard articles	Parcels (including registered)
POSTED IN VICTORIA FOR DELIVERY WITHIN AUSTRALIA				
1983-84	622,338	687	110,860	7,962
1984-85	659,247	700	122,076	8,466
1985-86	676,452	662	133,487	9,295
1986-87	722,664	375	142,681	9,401
1987-88	792,202	311	142,822	9,419
1988-89	863,060	333	146,081	9,697
POSTED IN VICTORIA FOR DELIVERY OVERSEAS AND RECEIVED IN VICTORIA FROM OVERSEAS				
1983-84	75,171	1,234	18,705	1,258
1984-85	71,033	1,227	20,466	1,360
1985-86	71,920	1,183	20,012	1,219
1986-87	71,900	1,309	20,453	1,385
1987-88	72,614	1,390	21,881	1,396
1988-89	78,632	1,428	25,462	1,389
TOTAL POSTED IN VICTORIA AND RECEIVED FROM OVERSEAS IN VICTORIA				
1983-84	697,509	1,921	129,565	9,220
1984-85	730,280	1,927	142,542	9,826
1985-86	748,372	1,845	153,499	10,514
1986-87	794,564	1,684	163,134	10,786
1987-88	864,816	1,701	164,703	10,815
1988-89	941,692	1,761	171,543	11,086

Source: Australian Postal Commission

TABLE 11.17 BROADCAST AND TELEVISION STATIONS LICENSED AT 30 JUNE, VICTORIA

<i>Particulars</i>	<i>1983</i>	<i>1984</i>	<i>1985</i>	<i>1986</i>	<i>1987</i>	<i>1988</i>
Broadcasting stations -						
Commercial	24	24	24	24	24	24
National	12	13	15	15	16	16
Special Broadcasting Service	1	1	1	1	1	1
Public	7	7	7	8	11	11
Total	44	45	47	48	52	52
Television stations -						
Commercial	9	9	9	9	9	9
National	9	9	9	9	9	9
Special Broadcasting Service	1	1	1	1	1	1
Total	19	19	19	19	19	19

Source: Australian Broadcasting Tribunal.

TOURISM

A quarterly accommodation survey is undertaken to provide information about the utilisation of available tourist accommodation. These surveys commenced from the September quarter 1975. Data collected includes the available capacity, room occupancy, bed occupancy, and takings from accommodation. Currently, the types of accommodation surveyed are hotels, motels, and guest houses with facilities; caravan parks; and holiday flats, units, and houses.

Accommodation establishments in the snow districts of Victoria, which are located within the North Eastern and Goulburn Statistical Divisions, usually experience high occupancy during the September quarter. Occupancy rates in the Northern Mallee Statistical Division tend to be highest in the cooler months of the June and September quarters. For the remainder of the State, high occupancy occurs during the Christmas school holidays, particularly in the statistical divisions with coastal resorts.

TABLE 11.18 HOTELS, MOTELS AND GUEST HOUSES WITH FACILITIES: NUMBER OF ESTABLISHMENTS (a), NUMBER OF GUEST ROOMS (a), OCCUPANCY RATES (b) AND TAKINGS (b); BY STATISTICAL DIVISION, VICTORIA

		<i>1983-84</i>	<i>1984-85</i>	<i>1985-86</i>	<i>1986-87</i>	<i>1987-88</i>	<i>1988-89</i>
MELBOURNE STATISTICAL DIVISION							
Establishments	No.	180	178	179	185	188	212
Guest rooms	No.	8,399	8,566	8,784	9,582	9,661	10,739
Room Occupancy rate	Per cent	61.3	64.2	65.8	62.8	65.3	66.3
Takings from accommodation	\$'000	90,652	107,243	123,783	148,567	190,535	230,528
BARWON STATISTICAL DIVISION							
Establishments	No.	50	50	52	57	64	70
Guest rooms	No.	972	993	1,025	1,078	1,148	1,315
Room occupancy rate	Per cent	45.5	45.6	45.5	45.0	45.7	44.5
Takings from accommodation	\$'000	5,327	5,829	6,311	7,025	8,416	10,390

TABLE 11.18 HOTELS, MOTELS AND GUEST HOUSES WITH FACILITIES: NUMBER OF ESTABLISHMENTS (a), NUMBER OF GUEST ROOMS (a), OCCUPANCY RATES (b) AND TAKINGS (b); BY STATISTICAL DIVISION, VICTORIA - continued

		1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
SOUTH WESTERN STATISTICAL DIVISION							
Establishments	No.	50	50	52	57	61	71
Guest rooms	No.	1,035	1,038	1,019	1,057	1,145	1,353
Room occupancy rate	Per cent	46.5	48.0	53.8	47.6	47.0	47.1
Takings from accommodation	\$'000	5,231	5,743	6,923	6,877	7,761	9,690
CENTRAL HIGHLANDS STATISTICAL DIVISION							
Establishments	No.	37	38	41	44	44	53
Guest rooms	No.	696	740	839	896	894	1,028
Room occupancy rate	Per cent	58.0	60.8	60.8	55.5	51.5	53.3
Takings from accommodation	\$'000	4,849	5,784	6,671	7,353	7,696	9,658
WIMMERA STATISTICAL DIVISION							
Establishments	No.	37	37	37	40	44	46
Guest rooms	No.	608	609	608	687	747	784
Room occupancy rate	Per cent	48.3	49.3	47.5	47.1	45.6	45.2
Takings from accommodation	\$'000	3,298	3,567	3,777	4,599	5,406	5,865
NORTHERN MALLEE STATISTICAL DIVISION							
Establishments	No.	50	50	50	51	52	63
Guest rooms	No.	1,369	1,367	1,368	1,370	1,402	1,561
Room occupancy rate	Per cent	55.0	56.8	59.0	54.9	51.6	48.1
Takings from accommodation	\$'000	8,825	9,691	10,676	10,581	11,082	12,101
LODDON - CAMPASPE STATISTICAL DIVISION							
Establishments	No.	62	61	59	62	68	89
Guest rooms	No.	988	985	969	1,013	1,147	1,548
Room occupancy rate	Per cent	53.8	55.0	55.8	53.0	49.9	46.5
Takings from accommodation	\$'000	6,142	6,664	7,190	7,333	8,810	12,001
GOULBURN STATISTICAL DIVISION							
Establishments	No.	67	69	71	77	77	112
Guest rooms	No.	1,146	1,197	1,194	1,342	1,352	2,033
Room occupancy rate	Per cent	43.5	42.2	42.8	43.3	41.1	39.2
Takings from accommodation	\$'000	6,053	6,462	7,178	8,096	8,774	12,446
NORTH EASTERN STATISTICAL DIVISION							
Establishments	No.	76	75	76	77	77	98
Guest rooms	No.	1,459	1,424	1,428	1,423	1,479	1,931
Room occupancy rate	Per cent	41.3	40.1	43.1	46.2	45.8	44.4
Takings from accommodation	\$'000	8,131	8,370	9,852	10,714	10,542	13,335
EAST GIPPSLAND STATISTICAL DIVISION							
Establishments	No.	51	51	54	59	60	64
Guest rooms	No.	1,020	1,011	1,065	1,110	1,117	1,187
Room occupancy rate	Per cent	49.0	50.3	49.3	47.1	47.3	48.6
Takings from accommodation	\$'000	5,684	6,256	6,763	7,144	8,010	9,115

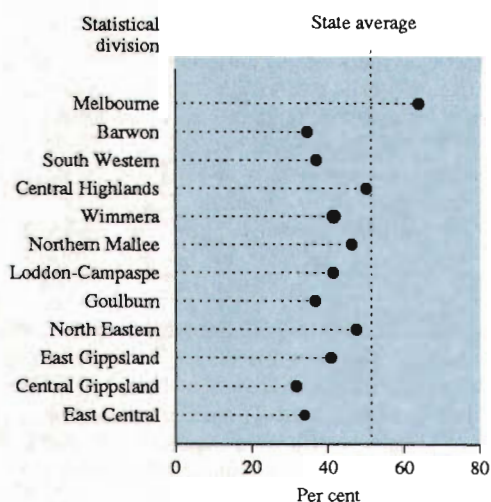
TABLE 11.18 HOTELS, MOTELS AND GUEST HOUSES WITH FACILITIES: NUMBER OF ESTABLISHMENTS (a), NUMBER OF GUEST ROOMS (a), OCCUPANCY RATES (b) AND TAKINGS (b); BY STATISTICAL DIVISION, VICTORIA - continued

		1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
CENTRAL GIPPSLAND STATISTICAL DIVISION							
Establishments	No.	39	38	39	41	40	55
Guest rooms	No.	738	717	737	774	727	1,030
Room occupancy rate	Per cent	43.3	41.3	39.3	36.3	34.5	37.4
Takings from accommodation	\$'000	3,215	3,240	3,182	3,345	3,350	5,510
EAST CENTRAL STATISTICAL DIVISION							
Establishments	No.	30	30	30	32	30	22
Guest rooms	No.	576	583	609	606	555	416
Room occupancy rate	Per cent	40.0	39.3	38.0	37.2	41.4	46.2
Takings from accommodation	\$'000	3,066	3,203	3,213	3,487	4,062	3,990
TOTAL VICTORIA							
Establishments	No.	729	727	740	782	805	955
Guest rooms	No.	19,006	19,230	19,645	20,938	21,374	24,925
Room occupancy rate	Per cent	53.5	55.5	56.5	54.5	54.9	54.6
Takings from accommodation	\$'000	150,784	172,049	195,522	225,120	274,447	334,629

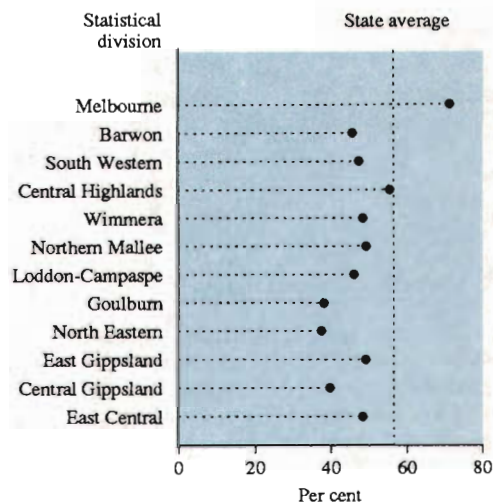
(a) Number of establishments and number of guest rooms as at 30 June of each year.

(b) Room occupancy rates and takings from accommodation represent the average and total respectively, for each twelve months period.

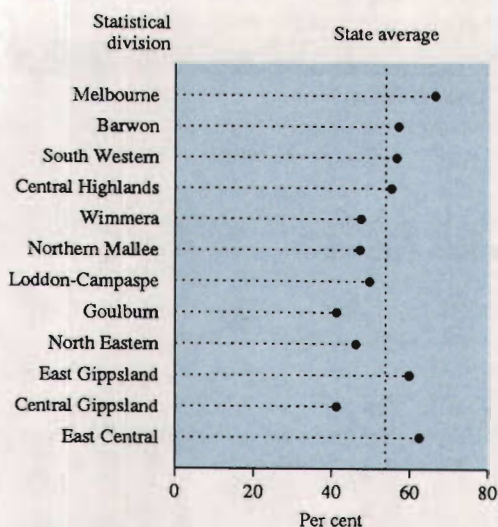
SEPTEMBER QUARTER 1988



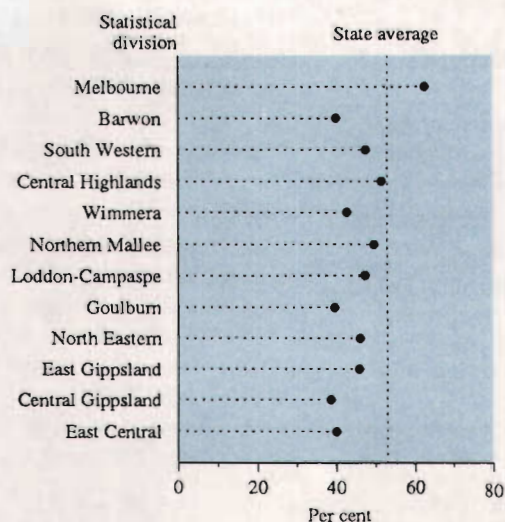
DECEMBER QUARTER 1988



MARCH QUARTER 1989



JUNE QUARTER 1989



REFERENCES

Data sources

The latest year for which ABS estimates are available for State Gross Domestic Product at factor cost by industry is 1983-84. For subsequent years, use has been made of estimates for gross operating surplus prepared by the Victorian Department of Management and Budget.

The statistics on Metropolitan Transport, railways, country and provincial road passengers services, and expenditure on roads and bridges have been obtained through the Ministry of Transport, Victoria: lengths of roads and streets is based on information supplied by the Road Construction Authority and municipal councils. Motor vehicles statistics were obtained from the Road Traffic Authority, Victoria, and the Commonwealth Department of Administrative Services (for Australian Government owned vehicles). Drivers' and riders' licences figures were provided by the Road Traffic Authority, Victoria.

Road traffic accident statistics are compiled by the ABS from data provided by the Road Traffic Authority, Victoria. The statistics on air transport were obtained from the Commonwealth Department of Transport and Communications; telephone services statistics from the Australian Telecommunications Commission; postal statistics from the Australian Postal Commission and the numbers of broadcast and television stations from the Australian Broadcasting Tribunal.

Tourist accommodation statistics are derived from the quarterly ABS Accommodation Survey. The survey covers hotels, motels and guest houses with facilities, short and long term caravan parks; and from the September quarter 1987, holiday flats, units, and houses.

- ABS publications**
- Tourist Accommodation, Australia* (8635.0)
 - Tourist Accommodation, Victoria* (8635.2)
 - Tourist Accommodation, Four and Five Star Hotels and Motels, Victoria* (8646.2)
 - Shipping and Air Cargo Commodity Statistics, Australia* (9206.0)
 - Motor Vehicle Registrations, Australia (monthly)* (9303.0)
 - Motor Vehicle Registrations, Victoria* (9303.2)
 - Motor Vehicle Registrations, Australia (annual)* (9304.0)
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 - Road Traffic Accidents Involving Fatalities, Australia* (9401.0)
 - Road Traffic Accidents Involving Casualties (Admissions to Hospitals), Australia* (9405.0)
 - Road Traffic Accidents Involving Casualties, Victoria* (9406.2)