New vehicle registrations Total vehicles '000s Trend Seas Adj. 60 56 Ó Ď

INQUIRIES

For further information about these and related statistics, contact Ray Pfrunder on 07 3222 6180, or any ABS Office.

NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA

PRELIMINARY

EMBARGOED UNTIL 11:30AM FRI 26 JULY 1996

JUNE KEY FIGURES

TREND ESTIMATES	Jun 96	monthly % change	annual % change
Total new motor vehicle registrations	56 938	1.4	5.4
Passenger vehicles	47 622	1.7	6.5
Other vehicles	9 317	0.2	0.0

SEASONALLY ADJUSTED	Jun 96	monthly % change	annual % change
Total new motor vehicle registrations	61 5 4 5	18.5	13.7
Passenger vehicles	51 910	19.8	16.8
Other vehicles	9 634	12.2	-0.5

ORIGINAL ESTIMATES		monthly	annual
	Jun 96	% change	% change
Total new motor vehicle registrations	63 687	10.1	6.5
Passenger vehicles	52 099	9.2	9.7
Other vehicles	11 588	14.4	-5.8

JUNE KEY POINTS

TREND ESTIMATES

TAKE CARE! Trend estimates are revised as new monthly The trend for total new motor vehicles has shown a data become available. steady rise since October 1995. Passenger vehicle registrations in June 1996 rose by 1.7% and other vehicle registrations rose by 0.2% compared with May 1996. Registrations in all States and Territories increased, with the exception of South Australia, Tasmania and the Australian Capital Territory.

SEASONALLY ADJUSTED ESTIMATES

 Total new motor vehicle registrations for June 1996 increased by 18.5% compared with the previous month. Passenger vehicle registrations in June 1996 rose by 19.8% over May 1996, while other vehicle registrations increased 12.2% during the same period.

ORIGINAL ESTIMATES

 The number of June 1996 registrations increased for all vehicle types, excluding rigid and non-freight carrying trucks and motor cycles compared with the previous month. Total registrations fell in all States and Territories except for increases of 26.7% for Queensland, 20.5% for New South Wales and 3.5% for South Australia.

NEW MOTOR VEHICLE NOTES

FORTHCOMING ISSUES

ISSUE

RELEASE DATE

July 1996

23 August 1996

August 1996

27 September 1996

September 1996

25 October 1996

CHANGES IN THIS ISSUE

June 1996 data incorporates information from five weeks of data for New South Wales, Victoria, Queensland and Western Australia. See paragraph 3 of the Explanatory Notes for more information.

TREND REVISIONS

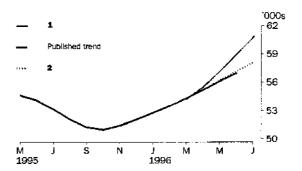
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

The graph below presents the effect of two possible scenarios on the previous trend estimates:

- **1** The July seasonally adjusted estimate for total vehicle registrations is higher than the June seasonally adjusted estimate by 5.2%.
- **2** The July seasonally adjusted estimate for total vehicle registrations is lower than the June seasonally adjusted estimate by –5.2%.

The percentage change of 5.2% was chosen because the average absolute percentage change, based on the last 11 years, has been 5.2%.

TAKE CARE!
Trend estimates are revised as new monthly data become available.



An increase of 5.2% in total seasonally adjusted new motor vehicle registrations in July 1996 would produce a stronger increase in the revised trend from March 1996.

A 5.2% fall in the July seasonally adjusted figure would result in a continuation of the rate of increase in the revised trend from October 1995.

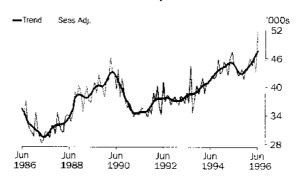
W. McLennan Australian Statistician

VEHICLE REGISTRATIONS BY TYPE

SEASONALLY ADJUSTED AND TREND

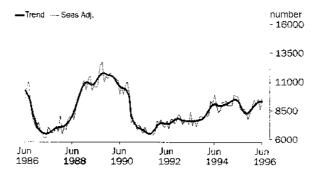
PASSENGER VEHICLES

The trend level for passenger vehicles has continued to rise over the past eight months and now stands at 62.1% above the low recorded for May 1987. In seasonally adjusted terms, passenger vehicle registrations rose 19.8% over May 1996 and are now 84.2% above the low recorded in April 1987.



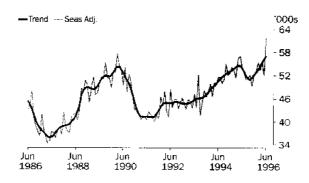
OTHER VEHICLES

The trend rose from a May 1987 trough to peak in October 1989 before falling to a low in September 1991, followed by a period of general increase. Since October 1995, the trend has increased. In seasonally adjusted terms, growth has been sporadic resulting in the June 1996 level being only 3.7% higher than the level ten years ago.



TOTAL VEHICLES
(EXCLUDING MOTOR CYCLES)

The trend level for total new motor vehicle registrations has generally followed the trend for passenger vehicles and is now at its highest level since the February to June period in 1985. After peaking in April 1990, the trend declined to reach a low in September 1991 and has risen by 38.4% since then.



A break in series occurred in December 1990 — see paragraph 2 of Explanatory Notes.

	Passenger			
Month	vehicles	Other vehicles	Total	
:	,	ORIGINAL	· : • • • • •	
1995				
April	39 470	8 250	47 720	
May	52 556	11 566	64 122	
June	47 511	12 308	59 819	
July	43 723	9 196	52 919	
August	45 920	8 215	54 135	
September	41 305	7 98 0	49 285	
October	45 179	8 310	53 489	
November	43 685	8 266	51 95 1	
December	42 944	7 721	50 665	
1996				
January	37 422	7 037	44 459	
February	44 642	8 590	53 232	
March	45 564	9 239	54 803	
April	41 604	8 464	50 068	
May	47 715	10 131	57 846	
June	52 099	11 588	63 687	
*****	*******			w. e
1995		SEASONALLY ADJUSTED		
April	46 219	9 969	56 188	
•	47 388	9 696	57 083	
May	44 433	9 684	54 116	
June		8 688	52 720	
July	44 032	8 427	50 860	
August	42 434	8 643	51 340	
September	42 697		52 117	
October	43 792	8 325	49 298	
November	41 573	7 724	52 123	
December	43 744	8 379	32 123	
1996	44 370	8 886	53 256	
January	46 065	9 425	55 490	
February Marsh	44 483	8 955	53 438	
March April		9 547	55 350	
April	45 802	8 583	51 921	
May	43 337	9 634	61 545	
June	51 910	3 034	01343	
• * * * * * * * * * * * * * * * * * * *		TREND ESTIMATES ¹	A & H D # F 4 A # # # # # # # # # # # # # # # # # #	• •
1995				
April	45 122	9 443	54 56 5	
Мау	45 097	9 451	54 548	
June	44 712	9 319	54 031	
July	44 101	9 041	53 142	
August	43 398	8 680	52 078	
September	42 862	8 380	51 24 2	
October	42 733	8 237	50 969	
November	43 107	8 297	51 404	
December	43 575	8 485	52 059	
1996	•			
January	44 052	8 725	52 777	
February	44 582	8 945	53 527	
March	45 212	9 116	54 327	
April	45 965	9 223	55 188	
May	46 835	9 299	56 134	
June	47 622	9 317	56 938	
*****	· ·	•		

 $^{^{\}rm I}$ Trend estimates for December 1995 to May 1996 have been revised.



NEW MOTOR VEHICLES, Registrations By Type: Original

Month	Passenger vehicles	Light commercial vehicles	Rigid trucks	Articulated trucks	Non-freight carrying trucks	Buses	Total (excludes motor cycles)	Motor cycles
* * * * * * * * * * * * * * * * * * *	* *	* * * * * *	e e	to the second of the second	*** * * * * * * * * * * *	* *		* * • • • * * *
April	39 470	6 772	723	317	83	355	47 720	1 458
May	52 5 56	9 477	1 130	429	83	447	64 122	1 960
June	47 511	9 725	1 229	718	98	538	59 819	1 590
July	43 723	7 547	965	229	98	357	52 91 9	1686
August	45 920	6 611	870	227	113	394	54 135	1 751
September	41 305	6 434	867	210	124	345	49 285	1 731
October	45 179	6 680	907	273	62	388	53 489	1 775
November	43 685	6 610	871	303	91	391	51 951	2 251
December	42 944	6 250	776	252	81	362	50 665	1 991
1996							50 003	1 221
J a nua r y	37 422	5 867	599	159	83	329	44 459	2 002
February	44 642	7 257	692	202	109	330	53 232	1 851
March	45 564	7 804	743	234	103	355	54 803	2 025
April	41 604	7 082	725	247	77	333	50 068	1 810
May	47 7 15	8 531	876	278	79	367	57 846	1 893
June	52 099	9 984	827	295	57	425	63 687	1 602



NEW MOTOR VEHICLES, Registrations By State: All Series

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
* * * * * * * * * * :	******	4 # # 7 h / e < « »	* * * * *		* * * * * * * * • •			* « » • . » , » , »	* * * * * *
1995				ORIGINA	L				
April	17 485	10 211	10 755	2 786	4 359	819	537	700	47.700
May	22 787	15 465	11 568	4 342	6 355	1 356	976	768 1 273	47 720
June	20 519	15 586	9 555	4 184	6 558	1 214	956	1 247	64 122
July	19 063	10 489	13 234	2 992	4 676	1 029	534	902	59 819
August	18 859	13 678	9 124	3 963	5 416	1 269	680	1 146	52 919 54 435
September	16 345	12 123	9 450	3 452	4 986	1 260	604	1 065	54 135 48 885
October	18 775	12 317	10 747	3 647	5 132	1 280	656	935	49 285 53 489
November	18 230	13 017	8 456	3 751	5 804	853	688	1 152	
December	16 775	12 067	9 544	3 552	5 410	1 734	539	1 044	51 951
1996			301,	3 232	3 410	# 104	233	1 044	50 665
January	1 5 632	10 1 64	9 558	2 829	4 019	873	506	878	44 459
February	18 144	13 2 57	9 690	3 832	5 780	989	550	990	53 232
March	18 318	13 142	10 992	3 867	5 909	961	666	948	54 803
April	18 348	11 519	9 471	3 286	5 073	818	616	937	50 068
May	19 411	14 868	10 388	3 792	6 252	1 202	823	1 110	57 846
June	23 392	14 356	13 1 57	3 928	6 029	994	799	1 032	63 687
		4 4 9 9 4 4 4 4 4	2 2 4 8 4 - 1 3 1 2 2		· . · · · · · · · · · · · · · · · · · ·		*******		• • • • • • • • •
			SEAS	ONALLY AD	JUSTED				
1995									
April	21 028	12 088	11 772	3 430	5 211	1 105	586	967	5 6 188
May	19 280	13 705	10 456	4 145	6 145	1 411	800	1 140	57 083
June	18 512	13 678	9 426	3 702	5 713	1 194	790	1 101	54 116
July	19 190	10 875	12 000	3 088	5 041	1.081	499	945	52 720
August	17 670	12 523	9 075	3 624	5 162	1 173	639	994	50 860
September	17 5 12	12 667	9 752	3 419	5 187	1 131	652	1 021	51 340
October	18 904	11 790	10 069	3 448	5 13 0	1 199	636	939	52 117
November	1 6 3 9 5	12 940	8 575	3 441	5 340	847	663	1 098	49 298
December	18 469	12 184	9 378	3 763	5 407	1 177	650	1 095	52 123
1996									
January	18 486	12 684	11 220	3 508	4 457	1 151	671	1 080	53 256
February	18 9 11	13 518	10 558	3 880	5 748	1 127	656	1 092	55 490
March	17 447	12 881	11 038	3 778	5 731	1 015	631	917	53 438
April	20 626	1 2 644	9 700	3 765	5 794	1 096	630	1 094	55 350
May	16 586	13 171	9 623	3 604	5 948	1 258	7 0 9	1 021	51 921
June	22 425	13 627	13 53 1	3 733	5 581	1 030	664	953	61 545
	* * * * * · · · · · a	· · · · · · · · · · · · · · · · · · ·		arar si si .		* * • • * * * • •) T • • • 2 * <
1995			TRE	ND ESTIMA	ATES:				
April	19 508	12 778	10 273	2 620	E 47E	4.404	ero.	4.000	
May	19 346	12 763		3 628	5 475	1 191	658	1 052	54 565
June	19 013	12 654	10 447	3 594	5 491	1 209	652	1 047	54 548
July	18 602	12 501	10 486	3 543	5 454	1 205	641	1 034	54 031
August	18 191	12 340	10 320	3 493	5 392	1 181	633	1 020	53 142
September	17 903	12 246	10 003 9 700	3 455	5 303	1 149	630	1 007	52 078
October	17 769			3 441	5 195	1 116	632	1 008	51 242
November	17 862	12 283 12 433	9 571 9 681	3 466	5 123	1 094	641	1 023	50 969
December	17 983	12 433	9 848	3 531	5 121	1 084	649	1 043	51 404
1996	1,900	12 021	J 040	3 613	5 191	1 086	6 56	1 061	52 059
January	18 158	12 758	10 074	3 677	5 298	1.004	CEE	1.005	56 777
February	18 389	12 866	10 310	3 719		1 091	655 653	1 065	52 777
March	18 684	12 987	10 534	3 740	5 433 5 578	1 101	653	1 055	53 527
April	19 061	13 093	10 334	3 741	5 705	1 112	655 659	1 039	54 327
May	19 516	13 189	11 112	3 734	5 705 5 797	1 117 1 121	658 ees	1 020	55 188
June	19 878	13 323	11 398	3 734			663	1 002	56 134
24.10	70 010	10 020	11 030	3113	5 864	1 106	669	988	56 938

 $^{^{\}rm 1}$ Trend estimates for December 1995 to May 1996 have been revised.



NEW PASSENGER VEHICLES, Selected Make/Models: Original-- June 1996

Make/Model	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital	a
Ford	* * * :	· · · · · · · · · · · · · · · · · · ·	***. * * * * * * *	* . * * * * * * *		***********	remory	Territory	Australia
Falcon/Fairmont	2 369	0.000	4.000						
Festiva	2 309 574	2 006	1 299	399	632	81	66	179	7 031
Laser		280	403	107	109	14	10	30	1.527
Other	283	198	140	60	93	12	3	11	800
other	461	317	257	65	150	13	6	24	1 293
Total	3 687	2 801	2 099	631	984	120	85	244	10 651
Holden	> * * * * * *		* * • * * * * * *				*******	******	· • • • • • • · .
Commodore/Calais	2 413	1 735	1 509	588	499	89	57	430	
Barina	361	211	188	68				136	7 026
Statesman/Caprice		119	67	18	81	18	8	34	969
Other	171	155	77		35	2	••	1	381
Other	1,1	100	11	37	89	6	1	16	552
Total	3 084	2 220	1 841	711	704	115	66	187	8 928
Hyundai			* * * > & & & *	· · · · · · · · · · · · · · · · · · ·		• • • • • • • •		* * * .	* > ·: * *
Excel	1 502	708	727	156	408	46	30	86	3 663
Sonata	382	230	208	45	110	20	15		
Lantra	187	88	56	18	67	4	2	15	1 025
Other		1		.,		-4		9	431 1
Total	2 071	1 027	991	219	585	70	47	110	5 120
** * * * * * * * * * * ; * * * ; * * * * * * * * * * * * * * * * * * * *	* * * * * * .		* * * * * * 	 • * 4 • • • • • • •	3 * * * * * * * *		~ .	110	5 120
Mazda 323	318	196	404						
121		•	124	54	73	1.0	4	18	79 7
	195	91	105	47	34	9	10	16	507
626	126	86	46	20	30	3	1	5	317
Other	79	35	19	6	16		1	2	158
Total	718	408	294	127	153	22	16	41	1 779
Mitsubishi	******	7 * 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	*********	* * * * * * * * * *		•••••	* * * * * * * *	««» # » n «» »	* > 4 4 4 0 4
Magna	1 004	770	545	234	241	78	21	ėn.	
Lancer	428	281	303	81	76	17		63	2 956
Pajero	181	79	115	20	70 42	1 r 5	5	30	1 221
Other	73	27	16	21	13	 	3	6 6	451 1 56
Tota!	1 686	1 157	979	356	372	100	29	105	
	* *		••••	******	J:Z	100	29	105	4 784
lissan									******
Pulsar	349	262	251	54	98	20	31	8	1 073
Micra	139	72	96	25	24	7	2	13	378
Patrol	76	64	98	22	38	2	7	3	310
Other	216	138	162	23	38	4	4	4	589
Total	780	536	607	124	198	33	4 4	28	2 350
	* * * * * *	• • • • • • • • • • •	*******	******	* * * * * * a a * * * .			• • • • • • • * * *	* *
Camry	848	FOO	104	0.7	5.75		_		
Corolla		533	491	97	223	42	34	24	2 292
Vienta	909	495	416	187	177	44	48	14	2 290
	586	297	197	54	96	11	9	10	1 260
Other	1 121	5 1 6	703	139	377	31	112	34	3 033
Total	3 464	1 841	1 807	477	873	128	203	82	8 875

EXPLANATORY NOTES

INTRODUCTION

- 1 This publication presents monthly data for registrations of new motor vehicles.
- **2** The statistics in this publication are based on procedures using the Vehicle Identification Number (VIN), adopted by the State and Territory motor vehicle registration authorities. The VIN system allows more accurate classification of vehicles. In the case of some States, data processed using the VIN are not strictly comparable with data processed prior to December 1990.

SCOPE AND COVERAGE

- **3** Motor vehicle registration statistics are obtained from the State and Territory motor vehicle registration authorities. The statistics reflect the information recorded in registration documents. With the exception of New South Wales and Queensland, the statistics shown do not depart significantly from actual registrations during the period. In the case of both New South Wales and Queensland, a number of registrations processed in a month actually relate to vehicles registered prior to that month.
- 4 New motor vehicle registrations are obtained from New South Wales, Victoria, Queensland and Western Australia registration authorities on a weekly basis. Other registries provide data for each calendar month. The ABS processes the weekly registration data provided for the above-mentioned States and includes data for the relevant month in this publication. Data referring to the next month are withheld and included in the next month's publication. In some months, the ABS processes five weeks of data for the above four States, while the other months include four weeks of data. In months where five weeks of data are processed, it is possible that there will be a greater number of registrations recorded because the carry forward from the previous month is likely to be greater than the carry over to the next month. However, this is not necessarily the case and would depend on the actual pattern of registration processing at that time.
- **5** The scope of the statistics:
- includes:
 - passenger vehicles
 - light commercial vehicles
 - trucks
 - buses
 - motorcycles (note: not included in Totals)
 - vehicles with diplomatic and consular plates
 - State and Commonwealth owned vehicles
- excludes:
 - vehicles belonging to the defence forces recreation vehicles such as trail bikes and sand dune buggies (in those States where registration is required).

SEASONAL ADJUSTMENT

- **6** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **7** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the introduction of new models, processing delays, industrial disputes).

SEASONAL ADJUSTMENT continued

- **8** Irregular influences that are highly volatile can make it difficult to interpret the series even after adjustment for seasonal variation.
- **9** Seasonally adjusted series are calculated for the 'Passenger vehicles', 'Other vehicles' and 'Total vehicles' series for each State and Territory and are aggregated to obtain the total for Australia.
- **10** Seasonal adjustment factors are analysed and revised as necessary annually.

TREND ESTIMATES

- **11** The smoothing of seasonally adjusted series to create trend estimates reduces the impact of the irregular component of the seasonally adjusted series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time.
- **12** While this smoothing technique enables trend estimates to be produced for the latest month, it does result in revisions to the trend estimates for the most recent months as data for subsequent months become available. Generally subsequent revisions become smaller and after three months, usually have a negligible impact on the series. Changes in the original data and re-estimation of seasonal factors may also lead to revisions to the trend. For further information, see *A Guide to Interpreting Time Series Monitoring 'Trends': an Overview* (1348.0) or contact the Assistant Director, Time Series Analysis on (06) 252 6345.

RELATED PUBLICATIONS

13 For a more detailed break-up of the monthly figures presented here, inquiries should be made to Ray Pfrunder on 07–3222–6180 or to any ABS office. Data on total vehicle registrations, both new and re-registrations, is available in *Motor Vehicle Census, Australia, 30 June 1993* (9309.0).

SYMBOLS AND OTHER USAGES

n.p. not available for publication, but included in totals.

Acticulated trucks Vehicles constructed primarily for load carrying consisting of a prime mover

having no significant load carrying area but with a turn table device which can be linked to a trailer. With or without a trailer the gross combination mass will be 3.5

tonnes or more.

Buses Includes all passenger vehicles having more than nine seats, including the driver.

Light commercial vehicles — Describes goods carrying vehicles less than 3.5 tonnes gross vehicle mass.

Included are utilities, panel vans, cab-chassis and forward control vehicles

(whether four-wheel drive or not).

Motor cycles Includes 2 and 3 wheeled mopeds, scooters, motor tricycles and motor cycles

with side cars.

Non-freight carrying trucks Includes specialist vehicles such as ambulances, mobile cranes or vehicles fitted

with special purpose equipment and having no goods carrying capacity.

Passenger vehicles Includes cars, station wagons, four-wheel drive passenger vehicles and forward

control passenger vehicles with up to nine seats (including the driver).

Registrations This includes all registrations processed by the motor vehicle registration

authorities in the States and Territories during the relevant period.

Rigid trucks Vehicles constructed primarily for load carrying with a gross vehicle mass of 3.5

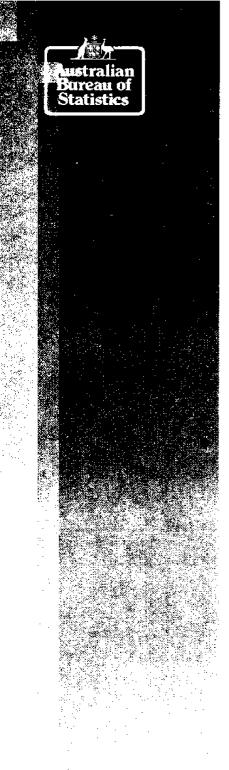
tonnes or more.

VIN The Vehicle Identification Number (VIN) uniquely identifies each vehicle.

Embedded in the number are details of make and model together with other relevant information about the vehicle. The VIN is collected by the motor vehicle

registration authorities at the time of registration.





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