

New vehicle registrations Total vehicles '000s 64 Trend -- Seas Adj. 60 56 52 M 1996

NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA PRELIMINARY

EMBARGOED UNTIL 11:30AM FRI 28 JUNE 1996

FIGURES KEY

TREND ESTIMATES		monthly	annual		
	May 96	% change	% change		
Total new motor vehicle registrations	54 172	0.1	-0.7		
Passenger vehicles	44 972	0.0	-0.3		
Other vehicles	9 200	0.4	-2.7		

SEASONALLY ADJUSTED	May 96	monthly % change	annual % change
Total new motor vehicle registrations	51 91 5	-6.2	-9.1
Passenger vehicles	43 355	-5.3	-8.5
Other vehicles	8 560	-10.3	-11.7

ORIGINAL ESTIMATES	M 86	-	annual % abanda	
	May 96	% change	m change	
Total new motor vehicle registrations	57 837	1 5.5	-9.8	
Passenger vehicles	47 734	14.7	-9.2	
Other vehicles	10 103	19.4	-12.6	

POINTS

TREND ESTIMATES

TAKE CARE! Trend estimates are revised as new monthly The upward trend for total new motor vehicle data become available. registrations since October 1995 flattened in May 1996, with a slight increase over April 1996. Compared with April 1996, passenger vehicle registrations in May 1996 were flat and other vehicle registrations increased by 0.4%. Registrations in all States and Territories were also showed little change with the exception of Western Australia which recorded an increase of 2.3% over April 1996.

SEASONALLY ADJUSTED ESTIMATES

 Total vehicle registrations for May 1996 fell by 6.2% with passenger vehicles down by 5.3% and other vehicles down by 10.3%, compared with the previous month.

ORIGINAL ESTIMATES

The number of May 1996 registrations increased over April 1996 for all vehicle types, excluding non-freight carrying trucks. All States and Territories recorded increases in registrations.

INQUIRIES

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

NEW MOTOR VEHICLE NOTES

FORTHCOMING ISSUES

ISSUE

RELEASE DATE

June 1996

26 July 1996

July 1996

23 August 1996

August 1996

27 September 1996

CHANGES IN THIS ISSUE

There are no changes in this issue.

TREND REVISIONS

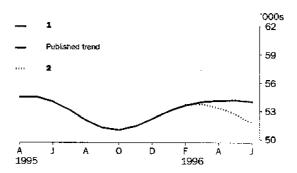
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

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

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





An increase of 5.2% in total seasonally adjusted new motor vehicle registrations in June 1996 would result in a slight fall in the revised trend from May 1996.

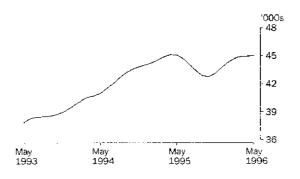
A 5.2% fall in the June seasonally adjusted figure would produce a strengthening decline in the revised trend from March 1996.

W. McLennan

Australian Statistician

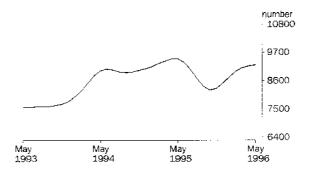
PASSENGER VEHICLES

The trend for new passenger vehicle registrations has been rising steadily since the low in October 1995 although the rate of increase has slowed over recent months. The trend is now 0.3% below the previous high in April 1995.



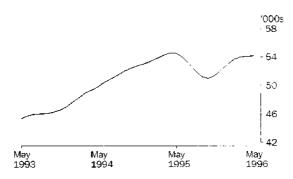
OTHER VEHICLES

The trend estimate for other vehicle registrations has shown consecutive rises in each of the past seven months and is now 21.6% above the May 1993 level. However the trend is still 2.7% below the recent peak in May 1995.



TOTAL VEHICLES
(EXCLUDING MOTOR CYCLES)

Total new vehicle registrations rose steadily from May 1993 to a high in April 1995, before falling to a low in October 1995. Since October 1995, there have been consecutive rises in the trend level, with the rate of increase slowing over recent months.



NEW MOTOR VEHICLES, Registrations By Type: All Series

Month	Passenger vehicles	Other vehicles	Total
	**************************************	> · · · · · · · · · · · · · · · · · · ·	
		ORIGINAL	
1 9 95			
March	47 264	9 982	57 246
April	39 470	8 250	47 720
May	5 2 556	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	4 1 305	7 980	49 285
October	45 179	8 310	53 489
November	43 685	8 266	51 951
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	41 605	8 464	50 069
May	47 734	10 103	57 837
77(4)		10 100	0. 30.
		SEASONALLY ADJUSTED	
1995		DENGOTALET RESOCIES	
March	42 540	8 928	51 468
April	46 219	9 969	56 188
May	47 388	9 696	57 083
June	44 433	9 684	54 116
	44 032	8 688	52 720
July August		8 427	
August	42 434		50 860
September	42 697	8 643	51 340
October	43 792	8 325	52 117
November	41 573	7 724	49 298
December 1996	43 744	8 379	52 123
January	44 370	8 886	53 256
February	46 065	9 425	55 490
March	44 483	8 955	53 438
			55 456 55 351
April	45 803	9 547	
May	43 355	8 560	51 915
*******	* * * * * * * * • • • * • * • •	TREND ESTIMATES ¹	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
1995		TREND ESTIMATES	
March	44 896	9 360	5 4 25 5
April	45 122	9 443	54 565
May	45 097	9 451	54 548
June	44 712	9 319	54 031
July	44 101	9 041	53 142
	43 398	8 680	52 078
August			
September	42 862	8 380	51 242
October	42 733	8 237	50 9 6 9
November	43 106	8 298 8 500	51 404
December	43 713	8 500	52 213
1996	44.002	0.744	50.034
January	44 287	8 744	53 031
February	44 696	8 952	53 647
March	44 913	9 094	54 007
April	44 961	9 168	54 129
May	44 972	9 200	54 172

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



NEW MOTOR VEHICLES, Registrations By Type: Original

		Light	District	•	Non-freight		Total (excludes	
Month	Passenger vehicles	commercial vehicles	Rigid	Articulated	carrying	D	motor	Motor
WONE	vernoles	venicies	trucks	trucks	trucks	Buses	cycles)	cyc/es
	* * : * * * * * * * *	8 - 4 > 3 c 6 c	***.,	>	• • • • • • • • •	* .		
March	47 264	8 196	964	3 6 0	78	384	57 246	1 848
April	39 470	6 772	723	317	83	35 5	47 720	1 458
May	52 556	9 477	1 130	429	83	447	64 122	1 960
June	47 511	9 725	1 229	7 18	98	538	59 819	1 590
July	43 723	7 547	965	229	98	357	52 919	1 686
August	45 920	6 611	870	227	113	394	54 135	1 751
September	41 305	6 434	867	210	124	345	49 285	1 732
October	45 17 9	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								
January	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	41 605	7 082	725	247	77	333	50 069	1 810
May	47 734	8 520	868	277	71	367	57 837	1 912

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
		· · · · · · · · · · · · · · · ·	* *	ORIGINA	* * * * * * * * *				
1995									
March	20 896	14 066	9 602	4 025	5 5 9 3	1 097	774	1 193	57 246
April	17 485	10 211	10 755	2 786	4 359	819	537	768	47 720
May	22 787	15 465	11 568	4 342	6 355	1 356	976	1 273	64 122
June	20 519	1 5 5 86	9 555	4 184	6 558	1 214	956	1 247	59 819
July	19 063	1 0 4 8 9	13 234	2 992	4 676	1 029	534	902	52 919
August	18 859	13 678	9 124	3 963	5 416	1 2 6 9	68 0	1 146	54 135
September	16 345	12 123	9 450	3 452	4 986	1 260	604	1 065	49 285
October	18 775	12 317	10 747	3 647	5 132	1 280	656	935	53 489
November	18 230	13 017	8 456	3 751	5 804	853	688	1 152	51 951
December	16 775	12 067	9 544	3 552	5 4 1 0	1 734	539	1 044	50 665
19 9 6									
January	15 632	10 1 6 4	9 558	2 829	4 019	873	506	878	44 459
February	18 144	1 3 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	11 520	9 471	3 286	5 073	818	616	937	50 069
May	19 405	14 866	10 388	3 792	6 252	1 202	823	1 109	57 837
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1995									
March	18 375	12 720	8 884	3 602	5 049	1 099	673	1 066	51 468
April	21 028	12 088	11 772	3 430	5 211	1 105	586	967	56 188
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 7 13	1 194	790	1 101	54 116
July	19 190	10 875	12 000	3 088	5 04 1	1 081	499	945	52 720
August	17 670	12 523	9 075	3 624	5 162	1 173	639	994	50 860
September	17 512	12 667	9 752	3 419	5 1 87	1 1 31	652	1 021	51 340
October	18 904	11 790	10 06 9	3 448	5 1 30	1 199	636	939	52 117
November	16 395	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 1 77	650	1 095	52 123
19 9 6									
January	18 486	12 684	11 220	3 508	4 457	1 151	671	1 080	53 256
February	18 911	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	12 646	9 700	3 765	5 79 4	1 096	630	1 094	55 351
May	16 581	13 170	9 624	3 604	5 948	1 258	709	1 020	51 915
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1995			****	,_ 2011111					
March	19 522	12 717	10 078	3 638	5 428	1 169	655	1 048	54 255
April	19 508	12 778	10 273	3 628	5 475	1 191	658	1 052	54 565
May	19 346	12 763	10 447	3 594	5 491	1 209	652	1 047	54 548
June	19 013	12 654	10 486	3 543	5 454	1 205	641	1 034	54 031
July	18 602	12 501	10 320	3 493	5 392	1 181	633	1 020	53 142
August	18 191	12 340	10 003	3 455	5 303	1 149	630	1 007	52 078
September	17 903	12 246	9 700	3 441	5 195	1 116	632	1 008	51 242
October	17 769	12 283	9 571	3 466	5 123	1 094	641	1 023	50 969
November	17 862	12 4 33	9 681	3 531	5 121	1 084	649	1 043	51 404
December	18 065	12 633	9 915	3 613	5 189	1 084	656	1 05 9	52 213
1996 .									
January	18 301	12 768	10 195	3 674	5 290	1 088	655	1 061	53 031
February	18 456	12 875	10 363	3 718	5 429	1 100	653	1 054	53 647
March ¹	18 504	12 965	10 389	3 743	5 591	1 117	655	1 043	54 007
April	18 453	13 031	10 317	3 749	5 751	1 136	659	1 033	54 129
May	18 430	13 029	10 237	3 741	5 886	1 167	663	1019	54 172
-9				-·· -	_ 555			_ 5_0	

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



NEW PASSENGER VEHICLES, Selected Make/Models: Original— May 1996

	New South			South	Western		Northern	Australian Capital	
Make/Model	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
Ford					» » « • • • » 4 » •				
Falçon/Fairmont	2 113	2 299	1 161	401	706	111	41	208	7 040
·			250	95	96	18	8	13	
Festiva	392	281							1 153
Laser	219	210	109	35	63	8	2	6	652
Other	4 1 2	413	194	63	105	8	6	30	1 231
Total	3 136	3 203	1 714	594	970	145	57	257	10 076
Holden				******	- r - 6 - 4 9 4 9 4 4		*		* * * \$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Commodore/Calais	2 385	1 908	1 400	735	639	15 7	126	196	7 546
Barina	378	277	157	84	112	19	20	38	1 085
Statesman/Caprice		129	52	28	38	7	1	4	386
Other	156	163	79	36	86	10	3	9	542
Total	3 046	2 477	1 688	883	875	193	150	247	9 559

Hyundai									
Excel	1 543	748	566	1 59	418	35	24	92	3 585
Sonata	227	155	91	26	95	13	19	4	630
Lantra	153	113	60	9	63	10	2	9	419
Other	5	3	1						9
Total	1 928	1 019	718	194	576	58	45	105	4 643
				* * * * * * * *	K < + > . : - + < >		: » » ×		* 2 - 1 5 8 4
Mazda									
323	246	175	126	43	71	14	2	12	689
121	176	99	101	32	55	11	10	10	494
626	82	69	56	14	25	2	1	7	256
Other	72	47	17	8	9	***	1	2	156
Total	576	390	300	97	160	27	14	31	1 5 9 5
Mitsubishi	• • *	*******		******				* * * * * * * *	s * *
Magna	926	798	563	247	288	97	32	71	3 022
_		226	168	48	79	23	7	13	852
Lancer	288	·	•				·=	3	
Pajero Other	180 66	68 35	101 31	36 35	45 19	6 3	6 2	3	445 194
Other	00	30	31	35	12	3	2	3	134
Total	1 460	1 127	863	366	431	129	47	90	4 513
* * * * * * * * * * * * * * * * * * *	e e e e e e		rantementini				******	* * * * * • •	* * * * * * * 4 :
Pulsar	164	146	121	35	86	12	5	5	574
Micra	170	101	92	28	30	12	6	9	448
Patrol	79	65	66	15	59	9	4	4	301
Other	135	133	71	16	34	2	2	4	397
Total	548	445	350	94	209	35	17	22	1 720
**************************************	» • • · · · · .				, * * * * * * * * *	,		* * * * * : :	. 7 # # * * * *
Toyota	500	400	245	o=	202	6.7	20	25	4 300
Camry	599	463	315	85	202	57	39	25	1 785
Corolla	669	339	229	155	142	57	38	66	1 695
Landcruiser	258	212	281	68	186	21	68	10	1 104
Other	1 028	650	418	138	264	20	79	27	2 624

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. Because of the lags from purchase to registration, and processing lags, the published statistics for the period can vary from actual sales of new vehicles for the same period.

- **4** 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 dunc buggies (in those States where registration is required).

SEASONAL ADJUSTMENT

- **5** Scasonal 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.
- **6** 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).
- 7 Irregular influences that are highly volatile can make it difficult to interpret the series even after adjustment for seasonal variation.
- **8** 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.
- 9 Seasonal adjustment factors are analysed and revised as necessary annually.

TREND ESTIMATES

- **10** 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.
- **11** 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

12 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.

Articulated 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.

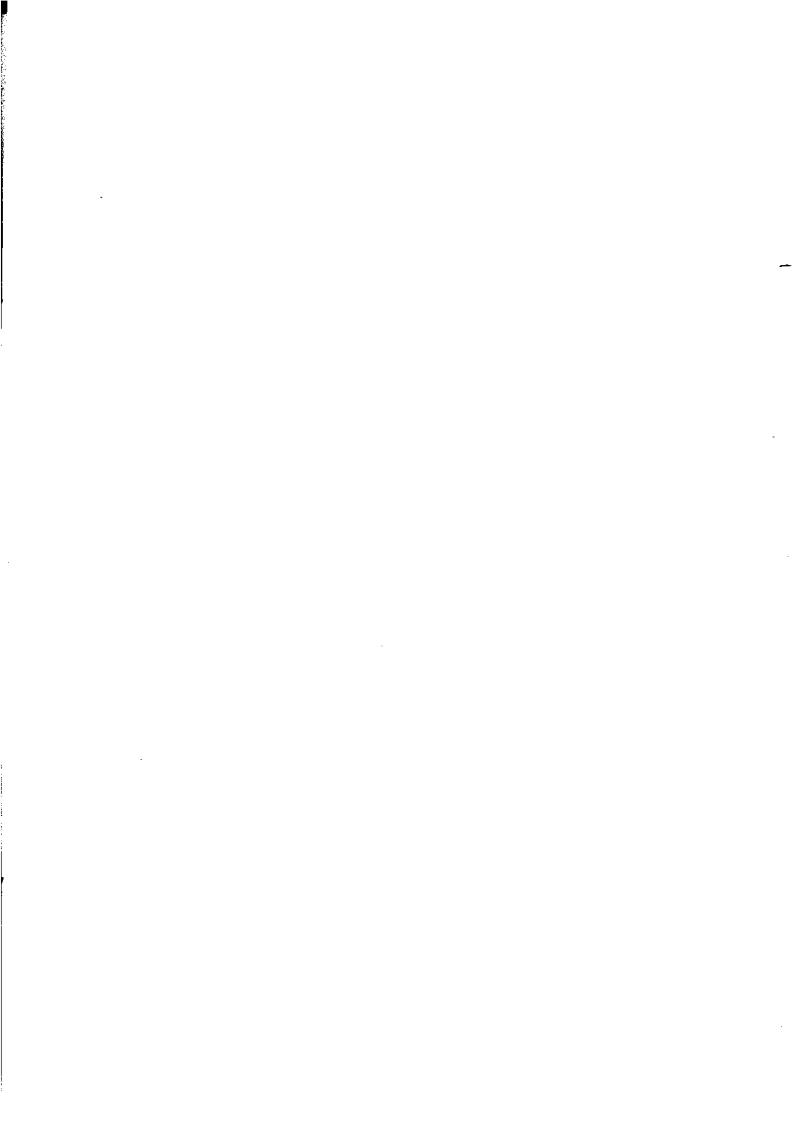
Rigid trucks Vehicles constructed primarily for load carrying with a gross vehicle mass of 3.5

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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