

New vehicles '0000s Total vehicles '0000s 56 — Trend — Seas Adj. 52 48 44 40 D F A J A O D F 1993 1994 1995

NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA PRELIMINARY

EMBARGOED UNTIL 11:30AM THURS 23 MARCH 1995

THIS MONTH'S KEY FIGURES

TREND ESTIMATES	Feb 95	monthly % change	annual % change
Total new motor vehicle registrations	54 021	0.6	11.4
Passenger vehicles	44 865	0.6	11.2
Other vehicles	9 156	0.5	12.4

SEASONALLY ADJUSTED		monthly	annual	
	Feb 95	% change	% change	
Total new motor vehicle registrations	53 249	-2.8	7.0	
Passenger vehicles	44 366	-3.5	5.9	
Other vehicles	8 883	0.6	12.9	

ORIGINAL ESTIMATES		monthly	annual	
	Feb 95	% change	% change	
Total new motor vehicle registrations	49 202	14.6	7.1	
Passenger vehicles	41 219	13.6	6.1	
Other vehicles	7 983	19.9	12.6	

THIS MONTH'S KEY POINTS

TREND ESTIMATES

• The trend for total new registrations has shown steady consecutive rises since September 1993 and is 11.4 per cent above the level in February 1994. The trend for passenger vehicles has also been rising steadily since August 1993 and is 11.2 per cent higher than the level in February 1994.

SEASONALLY ADJUSTED ESTIMATES

 Although Queensland recorded a rise of 5.8 per cent in seasonally adjusted registrations, all other States and Territories showed a percentage decrease over the previous month, resulting in an overall decrease in total registrations of 2.8 per cent. The February 1995 figure remains 7.0 per cent above the level for February 1994.

ORIGINAL ESTIMATES

Total new vehicle registrations for February 1995 rose by 14.6 per cent, exceeding
February 1994 by 7.1 per cent. Passenger vehicles rose by 13.6 per cent while other
vehicles rose by 19.9 per cent from January 1995. Total registrations rose in all
States and Territories except for Western Australia which showed a marginal
decrease of 0.1 per cent

INQUIRIES

 For further information about these and related statistics, contact Kevin Yeadon on 06 252 6255, or any ABS Office.

NEW MOTOR VEHICLE NOTES

FORTHCOMING ISSUES

ISSUE RELEASE DATE

March 1995 26 April 1995

April 1995 24 May 1995

May 1995 21 June 1995

CHANGES IN THIS ISSUE

There are no changes in this issue.

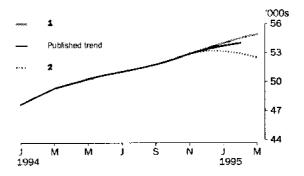
TREND REVISIONS

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 March seasonally adjusted estimate for total vehicle registrations is higher than the February seasonally adjusted estimate by 5.4%.
- **2** The March seasonally adjusted estimate for total vehicle registrations is lower than the February seasonally adjusted estimate by -5.4%.

The percentage change of 5.4% was chosen because the average absolute percentage change, based on the last 11 years, has been 5.4%.

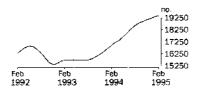


An increase of 5.4 per cent in total seasonally adjusted new motor vehicle registrations in March 1995 would show a small rise in the revised trend from December 1994. A fall of the same magnitude would show an acclerating fall in the revised trend from January 1995. No change in seasonally adjusted registrations would show flattening of the revised trend series from December 1994.

RICHARD MADDEN ACTING AUSTRALIAN STATISTICIAN

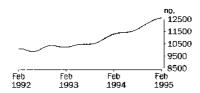
VEHICLE REGISTRATIONS BY STATE: Trend series





The trend estimate of registrations continued to rise to reach its highest level since November 1985.

VICTORIA



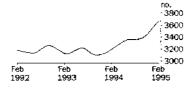
The trend series has risen consistently since September 1993 and is now 11.8 per cent above the level in February 1994.

QUEENSLAND



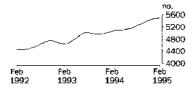
Registrations have been steadily rising since the peak in May 1994. The trend level is now 6.3 per cent higher than in February 1994.

SOUTH AUSTRALIA



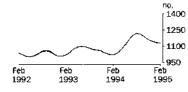
The trend in registrations has risen consistently since September 1994, following a long period where registrations were more volatile.

WESTERN AUSTRALIA



New registrations continued to increase, to reach the highest level since July 1985.

TASMANIA



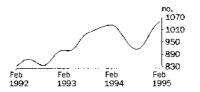
The trend estimate of new registrations has declined steadily since the peak recorded in August 1994.

NORTHERN TERRITORY



The strong growth in the trend series during 1994 has continued with the trend now 26.5 per cent above the level in February 1994.

AUSTRALIAN CAPITAL TERRITORY



After a six month period of decline, the trend series has risen over the last six months, reaching the highest level since August 1991.



NEW MOTOR VEHICLES, Registrations By Type: All Series

Month	Passenger vehicles	Other vehicles	Total
MONO	veriloies	odier verioles	
	* * · · · · · · · · · · · · · · · · · ·	ORIGINAL	*****
1993		ORIGINAL	
December	40 746	7 791	48 537
1994			
January	30 967	5 695	36 662
February	38 859	7 088	45 947
March	43 715	8 971	52 686
April	36 003	8 052	44 055 53 109
May June	43 102 45 240	10 096 12 713	53 198 57 953
July	45 240 42 280	9 649	51 929
August	44 684	8 244	52 928
September	42 374	8 064	50 438
October	45 354	8 988	54 342
November	45 485	9 949	55 434
December	43 948	8 850	52 798
1995			
January	36 283	6 6 57	42 940
February	41 219	7 983	49 202
	* * * * * *		*******************************
		SEASONALLY ADJUSTED	
1993			
December	38 197	7 907	46 104
1994			
January	40 726	7 702	48 428
February	41 888	7 865	49 754
March	38 218	7 871	46 089
April	41 836	9 410	51 246
May	41 591	9 174	50 765
June	41 467	10 183	51 651
July	42 172	9 425	51 597 49 467
August	41 371 41 898	8 096 8 479	50 377
September October	46 316	9 035	55 351
November	42 629	9 312	51 941
December	43 128	9 473	52 602
1995			
January	45 970	8 827	54 797
February	44 366	8 883	53 249
		TREND ESTIMATES1	
1993			
December	39 243	7 716	46 959
1994			
January	39 786	7 885	47 671
February	40 338	8 145	48 483
March	40 793	8 497	49 290
April	40 951	8 843	49 794
May	41 181	9 088	50 269
June	41 520	9 161	50 680
July	41 908	9 088	50 996 51 353
August	42 387	8 966	51 353 51 756
September	42 868	8 888 8 911	51 756 52 269
October November	43 358	8 911 8 997	52 269 52 847
December	43 850 44 254	8 997 9 072	52 647 53 327
1995	44 Z34	3712	CO UE I
January	44 579	9 110	53 68 9
February	44 865	9 156	54 021
			- · -

¹ Trend estimates for August 1994 to January 1995 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
* * *		. : : * > *						
1 99 3								
December	40 746	6 309	851	255	70	306	48 537	1 543
1994								
January	30 967	4 686	508	176	23	302	36 662	1 481
February	38 859	5 813	710	214	43	308	45 947	1 613
March	43 715	7 432	882	265	49	3 43	52 686	1 614
April	36 003	6 794	676	256	50	276	44 055	1 285
May	43 102	8 424	946	323	66	337	53 198	1 315
June	45 240	10 518	1 221	428	104	442	57 953	1 420
July	42 280	7 776	1 078	3 9 6	5 5	344	51 929	1 332
August	44 684	6 528	973	376	68	299	52 928	1 569
September	42 374	6 390	877	384	94	319	50 438	1 677
October	45 354	1 22 5	920	413	87	343	54 342	1 658
November	45 485	7 9 7 4	1.058	449	102	366	55 434	1 981
December	43 948	6 9 7 9	1 017	409	62	383	52 7 9 8	1 892
1995								
January	36 283	5 43 4	592	270	43	318	42 940	1 8 54
February	41 219	6 437	842	293	30	381	49 202	1 730



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
			· • > ; > x > ø · · · .		» * * * * * * * * * * * * * * * * * * *		: * > * * * * *		
1993				ORIGINA	L				
December	16 130	11 608	9 421	3 172	5 470	1 333	448	955	48 537
1994									
January	12 896	8 173	7 373	2 239	4 0 7 8	766	299	838	36 662
February	16 295	10 700	8 455	3 187	5 016	929	434	931	45 947
March	18 775	12 713	9 167	3 645	5 702	967	586	1 131	52 686
April	14 642	9 885	10 447	2 651	4 246	811	595	778	44 055
-	19 996	11 950	10 149	3 235	5 327	1 017	562	962	53 198
May		13 246	10 476	4 022	6 332	1 243	7 12	1 203	57 953
June	20 719								
July	17 641	11 719	11 636	3 393	4 883	1 152	600	905	51 929
August	19 943	12 382	9 032	3 382	5 270	1 331	516	1 072	52 928
September	18 124	11 489	9 230	3 619	5 245	1 247	550	934	50 438
October	19 342	12 743	10 762	3 371	5 358	1 274	592	900	54 342
November	20 419	12 554	9 9 1 0	3 733	5 925	1 280	607	1 006	55 434
December	17 623	12 527	10 918	3 490	5 379	1 363	463	1 035	52 798
1995									
January	15 906	9 628	7 354	2 876	5 016	879	478	803	42 940
February	17 809	11 742	88/1	3 364	5 011	1 003	531	871	49 202
		,,,,,,,	,	* * * * * * * * * * * * * * * * * * *		* * * * *			
1993			SEAS	SONALLY AD	חפובח				
December	16 188	10 921	8 506	3 084	5 116	849	495	945	46 104
1994									
January	16 731	11 365	9 630	3 054	4 893	1 082	439	1 235	48 428
February	17 731	11 264	9 390	3 447	5 249	1 110	528	1 035	49 754
March	16 147	11 503	7 762	3 223	5 023	925	511	995	46 089
April	17 545	11 008	12 299	3 045	4 808	1 028	595	917	51 246
•	17 891	11 451	10 192	3 247	5 380	1 112	520	973	50 765
May									
June	18 154	11 895	9 397	3 648	5 672	1 228	588	1 069	51 651
July	17 998	11 487	10 914	3 428	5 126	1 182	5/2	889	51 597
August	18 470	11 414	8 706	3 208	5 029	1 299	460	881	49 467
September	18 656	11 474	8 993	3 393	5 287	1 085	589	899	50 377
October	20 371	12 707	10 724	3 300	5 443	1 294	567	946	55 351
November	18 262	12 192	9 769	3 410	5 59 8	1 267	576	867	51 941
December	18 391	12 473	10 628	3 459	5 100	887	550	1 113	52 602
1995									
January	20 104	12 725	9 3 1 6	3 773	5 895	1 201	683	1 101	54 797
February	19 3 96	12 308	9 859	3 636	5 233	1 197	653	967	53 249
			* * * ; , * * * * *						1000
1993			IK	END ESTIM	ATES"				
December	16 419	1 1 004	8 870	3 124	4 986	1 039	490	1 026	46 959
1994									
January	16 685	11 164	9 092	3 151	5 022	1 026	500	1 032	47 671
February	16 957	11 289	9 419	3 192	5 057	1 021	514	1 035	48 483
March	17 210	11 371	9 790	3 239	5 089	1 036	529	1 026	49 290
April	17 384	11 392	10 029	3 282	5 096	1 065	542	1 003	49 794
May	17 646	11 421	10 135	3 324	5 106	1 110	551	975	50 269
•	17 992	11 421	10 135	3 354	5 137	1 162	551 554	947	50 269 50 680
June									
July	18 320	11 557	9 910	3 362	5 171	1 201	550	924	50 996
August	18 606	11 704	9 781	3 360	5 221	1 221	545	915	51 353
September	18 812	11 892	9 723	3 363	5 285	1 212	549	918	51 756
October	18 957	12 0 9 3	9 803	3 382	5 348	1 186	561	937	52 269
November	19 092	12 284	9 911	3 435	5 413	1 162	581	969	52 847
December 1995	19 208	12 440	9 957	3 511	5 460	1 145	603	1 002	53 327
	10.200	10 554	0.047	3 500	E 400	1 125	626	1 031	53 689
January	19 322	12 551	9 947	3 590	5 486	1 136	626		
February	19 405	12 617	10 010	3 663	5 496	1 129	6 50	1 050	54 021

 $^{^{\,1}}$ Trend estimates for August 1994 to January 1995 have been revised.





Make/Model	New South Wales	Victoria	Queensland	South Australia	Westem Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Ford	erit t		*********	8			\$ 5 9 * * 10 KF	* > * 8 8 8 8 9 7	
Falcon/Fairmont	2 113	2 088	984	437	593	105	73	147	6 540
Festiva	515	296	260	146	166	33	6	25	1 447
Laser	578	275	141	98	88	23	1	21	1 225
Other	135	184	4 9	27	18	2	2	4	421
Total	3 341	2 843	1 434	708	865	163	82	197	9 633
Holden			********	* * * * * * * * * *			******	* * * * * * * * *	
Commodore/Calais	2 3 1 5	1 568	909	447	493	11 7	47	99	5 995
Barina	295	169	139	41	99	1 7	4	29	793
Apollo	112	92	30	28	43	4	2	1 7	328
Other	268	228	109	75	98	8	5	8	799
Total	2 990	2 057	1 187	591	733	146	58	153	7 915
Hyundai		· · · · · · · · · · · · · · · · · · ·			* * * * * * * * * *		********	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * *
Excel	775	46 4	372	106	302	45	31	28	2 123
Sonata	128	51	46	19	60	••	6	2	312
Lantra	113	40	34	11	47	6	4	4	259
Other	15	13	6	2	7	1	••		44
Total	1 031	568	458	138	416	52	41	34	2 738
Mazda						**********	, · · · · · · ·	· " > (:) 6 F R	
121	369	129	101	37	54	10	19	43	762
323	234	151	118	42	6 7	11	6	10	639
626	148	54	43	21	29	2	4	4	305
Other	94	80	38	16	12	••	2	2	244
Total	845	414	300	116	162	23	31	59	1 950
Mitsubishi							~ ~ ~		
Magna	613	563	419	295	192	52	23	60	2 217
Lancer	214	214	274	55	65	13	8	17	860
Pajero	141	78	100	29	31	13	2	5	399
Other	109	101	90	42	24	4	1	6	377
Total	1 077	956	883	421	312	82	34	88	3 853
· · · · · · · · · · · · · · · · · · ·			*******			********	*****		*****
Pulsar	323	157	135	49	87	26	4	15	796
Patrol	72	70	58	20	54	2	2	1	279
Bluebird	79	40	48	7	12	2	1	5	194
Other	87	103	67	23	31	5	1	3	320
Total	561	370	308	99	184	35	8	24	1 589
Toyota			**********				~ « » » » · · ·		e e s a a c y c
Camry	537	387	455	137	116	29	26	15	1 702
Corolla	659	380	198	1 07	137	46	9	54	1 590
Landcruiser	235	142	188	60	120	16	24	8	793
Other	595	348	353	82	116	18	34	14	1 560
Total	2 026	1 257	1 194	386	489	109	93	91	5 645

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 Queensland, the statistics shown do not depart significantly from actual registrations during the period.

In the case of 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 dune buggies (in those States where registration is required).

SEASONAL ADJUSTMENT

- **5** 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.
- **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 Kevin Yeadon on 06 252 6255 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

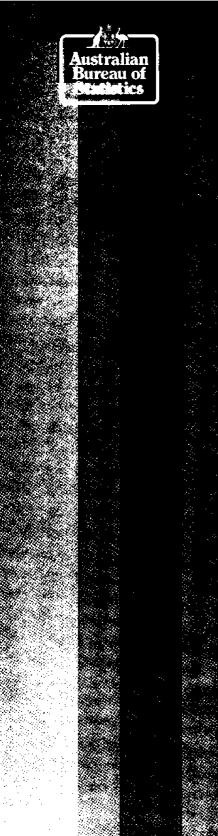
tonnes or more.

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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