

New vehicle registrations Total vehicles Trend Seas Adj. 50 45





INQUIRIES

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

NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA PRELIMINARY

EMBARGOED UNTIL 11:30AM WED 23RD MARCH 1994



TREND ESTIMATES	Feb 94	monthly % change	annual % change
Total new motor vehicle registrations	49 009	1.4	9.4
Passenger vehicles	41 141	1.6	10.5
Other vehicles	7 868	0.3	4.1

SEASONALLY ADJUSTED	Feb 94	monthly % change	annual % change
Total new motor vehicle registrations	50 487	3.5	15.2
Passenger vehicles	42 748	3.8	16.5
Other vehicles	7 739	1.8	8.6

ORIGINAL ESTIMATES	Feb 94	monthly % change	annual % change
Total new motor vehicle registrations	45 946	25.3	15.2
Passenger vehicles	38 870	25.5	16.5
Other vehicles	7 076	24.2	8.5

TREND ESTIMATES

TOTAL VEHICLE REGISTRATIONS

• Increases in excess of 1.0 per cent have been recorded in each of the last four months, indicating that steady growth is sustained, particularly in the passenger vehicle segment.

SEASONALLY ADJUSTED ESTIMATES

TOTAL VEHICLE REGISTRATIONS

• Rose by 3.5 per cent in Pebruary 1994 and follows the 6.3 per cent increase in January.

ORIGINAL ESTIMATES

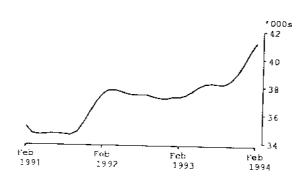
 Rose by 25.3 per cent to 45,946 registrations, with similar increases recorded for both passenger and the other vehicle types (25.5 and 24.2 per cent, respectively).



VEHICLE REGISTRATIONS BY TYPE: Trend series

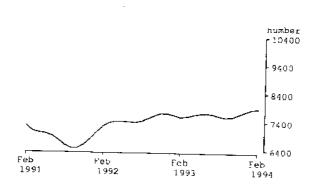
PASSENGER VEHICLES

The trend for passenger vehicles is clearly strengthening with rises in excess of 1.5 per cent recorded in each of the last three months.



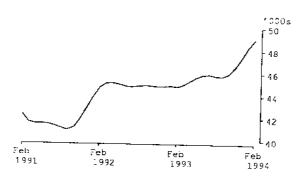
OTHER VEHICLES

Tentative indications are begining to emerge that the trend for other vehicles is also strengthening, although at a slower rate than passenger vehicles.



TOTAL VEHICLES
(EXCLUDING MOTOR CYCLES)

The trend for total vehicle registrations has generally been rising steadily since the start of 1993 and has been stronger in recent months.



NEW MOTOR VEHICLES, Registrations By Type: All Series

45	Passenger	Other states				
Month	ve hicles	Other vehicles	Total			
•		ORIGINAL	maanami in na maanami			
1992						
December	41 021	8 034	49 055			
1993						
January	28 150	5 79 3	33 943			
February	33 376	6 522	39 8 9 8			
March	42 976	8 620	51 59 6			
April	33 877	6 575	40 452			
May	36 865	7 937	44 802			
June	42 571	10 742	53 313			
July	37 719	7 720	45 439			
August	45 126	7 325	52 451			
September	35 681	6 865	42 546			
October	37 162	7 524	44 686			
November	41 662	8 446	50 108			
December	40 746	7 790	48 536			
1994						
January	30 967	5 695	36 662			
February	38 870	7 0 76	45 946			
1992		SEASONALLY ADJUSTED				
December	37 644	8 319	45 963			
1993	31 044	9 213	45 903			
	37 012	7 734	44 746			
January February		7 123				
February	36 702 37 600		43 826			
March	37 600 38 143	7 402	45 002			
April Mari	38 142	7 378	45 520			
May	37 014 38 671	7 466	44 480			
June		9 022	47 693			
July	36 722	7 290 7 533	44 012			
August	43 620	7 533 6 873	51 153			
September	33 575	6 873	40 448			
October	37 929	7 528	45 457			
November	40 637	8 176	48 81.3			
December	37 871	7 982	45 853			
1994	44 460	7 500	10.700			
-	41 163	7 599 7 739	48 762 50 487			
February	42 748	7 739	50 487			
		TREND ESTIMATES1) « « » » » » » « « « « » » » » » » » »			
1992		meno zommeo				
December	37 125	7 677	44 802			
1993						
January	37 250	7 61 9	44 869			
February	37 232	7 558	44 791			
March	37 374	7 571	44 944			
April	37 659	7 629	45 288			
May	37 94 1	7 682	45 623			
June	38 172	7 702	45 874			
July	38 247	7 670	45 917			
August	38 179	7 602	45 781			
September	38 180	7 556	45 736			
October	38 414	7 578	45 992			
November	38 912	7 66 2	46 574			
December	39 648	7 762	47 410			
1994						
January	40 500	7 845	48 345			
February	41 141	7 868	49 009			

¹ Trend estimates for August 1993 to January 1994 have been revised.

NEW MOTOR VEHICLES, Registrations By Type: Original

onth	Passenger vehicles	Light commercial vehicles	Rigid trucks	Articulated trucks	Non-freight carrying trucks	Buses	Total (excludes motor cycles)	Motor cycles
992		recent to the second	* * * *	* * * * * * * * * * * * * * * * * *	* * * * * * * * * .	* * * * * * * *	· < > < · · · · · · · · · · · · · · · ·	******
December 9 93	41 021	6 453	964	174	74	369	49 055	1 555
January	28 150	4 804	502	137	35	315	20.040	
February	33 376	5 392	628	113	35	354	33 943	1 509
March	42 976	7 163	827	213	57	360	39 898	1 604
April	33 877	5 285	735	194	44		51 596	1 740
May	36 865	6 467	819	222	56	317 373	40 452	1 483
June	42 571	8 879	982	293	68	-	44 802	1 287
July	37 719	6 275	809	206	88	520	53 313	1 326
August	45 126	5 862	807	237	99	342	45 439	1 250
September	35 681	5 558	771	222		320	52 451	1 417
October	37 162	6 093	824	262	64	250	42 546	1 353
November	41 662	6 948	811		64	281	44 686	1 323
December	40 746	6 309	. –	302	78	307	50 108	1 811
994	10 1-10	V 303	851	254	70	306	48 536	1 543
January	30 967	4 686	50 8	176	23	202		
February	38 870	5 803	711	212	23 44	302 306	36 662 45 946	1 481 1 615

44	New South			South	Western	_	Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
	* : * * * * * * *	* * (* 3, > < \	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000000		* * * * * * * * * * *		* 6 2 3 4 4 7 8 9	* : * * * * * .
1992				ORIGINA	<u>L</u>				
December	16 284	11 307	9 433	3 718	5 284	1 633	45 9	937	49 055
1993									
January	11 341	7 534	7 046	2 323	3 973	765	305	656	33 943
February	14 313	9 234	7 414	2 657	4 325	757	367	831	39 898
March	18 925	11 133	10 362	3 419	5 053	1076	571	1 057	51 596
Apri)	13 784	10 120	7 272	2 868	4 290	924	486	708	40 452
May	16 263	10 286	8 121	3 170	4 523	989	546	904	44 802
June	18 029	11 660	11 234	3 582	6 009	1 078	699	1 022	53 313
July	15 148	10 784	9 123	3 187	4 625	992	555	1 025	45 439
August	18 495	11 622	10 169	3 549	5 595	1 300	462	1 259	52 451
September	14 303	9 894	7 921	3 141	4 744	985	473	1 085	42 546
October	14 487	10 629	9 397	3 068	4 581	1 065	486	973	44 686
November	18 628	11 248	8 585	3 490	5 361	1 233	548	1 015	50 108
December 1994	16 130	11 608	9 421	3 172	5 470	1 332	448	955	48 536
January	12 896	8 173	7 373	2 239	4 078	76 6	299	838	36 662
February	16 295	10 699	8 456	3 18 6	5 016	929	434	931	45 946
rebludiy	10 255	10 093	0 430	3 100	3 010	525	434	331	45 946
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			SEAS	ONALLY AD	JUSTED				
1992									
December	16 138	10 558	8 430	3 493	4 977	996	488	883	45 963
1993									
January	14 921	10 388	9 166	3 141	4 7 13	1 053	438	925	44 746
February	15 830	9 905	8 245	2 920	4 632	912	443	940	43 826
March	16 073	10 031	8 872	3 041	4 537	1 036	477	936	45 002
April	16 155	10 749	8 392	3 165	4 607	1 119	511	822	45 520
May	15 055	10 410	8 404	3 326	4 691	1 091	528	976	44 480
June	15 879	10 584	9 942	3 299	5 458	1 078	554	899	47 693
July	14 696	10 230	8 760	3 164	4 619	1 008	528	1 008	44 012
August September	17 972 13 993	11 085 9 436	10 434 7 114	3 347 2 907	5 43 8 4 700	1 365	429	1 082	51 153
October	15 201	10 698	9 324	3 009	4 608	823 1 117	467 493	1 008 1 008	40 448
November	17 506	11 242	8 9 7 1	3 214	5 195	1 249	493 546	889	45 457
December	16 177	10 849	8 318	3 046	5 195 5 196	1 249 854	487	927	48 813 45 853
÷-1994	10 17 1	10 045	0.310	3 0.10	0 130	004	467	921	40 603
January	16 857	11 479	9 788	3 031	4 861	1 083	421	1 242	48 762
February	18 040	11 447	9 417	3 507	5 370	1 122	528	1 056	50 487
			•					_ 355	55 457
~ ~ * * * * * * * * * * * *	******		* * * * * * * * * * * * * *	******			******		***/////
			TRI	END ESTIMA	ATES1				
1992	45 504	40.507	O CCE	7.407	4.704	4.047	405	504	
December	15 504	10 327	8 665	3 197	4 724	1 017	485	884	44 802
1993	45 730	10.000	0.606	3.157	4 600	1.000	ATE	002	44.000
January	15 728	10 286	8 626 8 589	3 157 3 127	4 683	1 009	476	903	44 869
February March	15 765 15 759	10 259			4 657	1 009	475	909	44 791
March April	15 758	10 297 10 367	8 665 8 792	3 128 3 164	4 672 4 744	1 028	485	910	44 944
April Mari	15 746					1 058	501	917	45 288
May	15 700	10 429	8 926 0.057	3 205	4 835	1 082	512	935	45 623
June July	15 658 15 611	10 440 10 428	9 057 9 089	3 228 3 221	4 918 4 972	1 097 1 104	514 507	963 985	45 874 45 917
•	15 611 15 603	10 428	9 089	3 221 3 169	4 972 4 978	1 104	507 497		45 917 45 701
August September	15 603 15 721	10 418	9 022 8 905	3 109 3 109	4 978 4 9 59	1 098	497 489	996 998	45 781 45 736
October	15 721	10 623	8 830	3 079	4 959 4 95 0	1 085	489 486	998 997	45 73 6 45 992
November	16 264	10 835	8 852	3 089	4 978	1 065	487	1 004	45 552 46 574
December	16 639	11 060	8 976	3 126	4 978 5 039	1 060	487 489	1 004	46 574 47 410
1994	10 003	TT 000	0.710	0 120	0.009	1 000	-103	I NSC	41 410
January	17 039	11 271	9 146	3 180	5 114	1 059	490	1 046	48 345
February	17 311	11 429	9 266	3 235	5 150	1 053	494	1 070	49 009
robiodij	1. 011	11 723	0 200	0 200	5 130	1 000		10.0	70 000

¹ Trend estimates for August 1993 to January 1994 have been revised.

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

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).

- **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. (For further details refer to the Explanatory Notes of Cat No. 9303.0.)

SEASONAL ADJUSTMENT

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 more information, see *A Guide to Smoothing Time Series—Estimates of Trend* (1316.0) and *Time Series Decomposition—An Overview* (1317.0)

RELATED PUBLICATIONS

12 A more detailed break-up of the monthly figures presented here is available in *Motor Vehicle Registrations, Australia* (9303.0). This publication is generally available within three weeks of the issue of this publication. Data on total vehicle registrations, both new and re-registrations, is available in *Motor Vehicle Census, Australia, 30 September 1991* (9309.0)

SYMBOLS AND OTHER USAGES

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

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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.

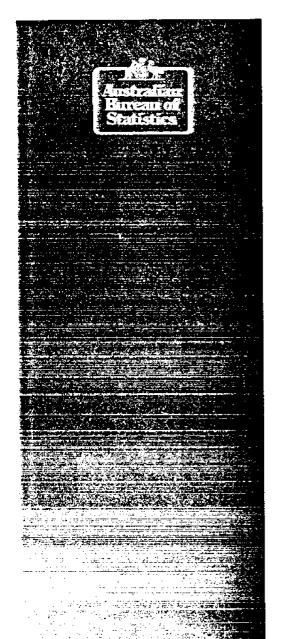
VIN The Vehicle Identification Number (VIN) uniquely identifies each vehicle.

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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