

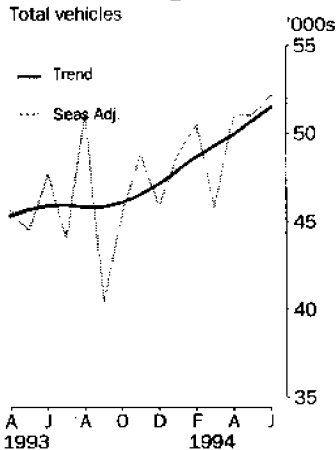
**NEW MOTOR VEHICLE
REGISTRATIONS**

AUSTRALIA
PRELIMINARY

EMBARGOED UNTIL 11:30AM WED 20 JULY 1994

THIS MONTH'S KEY FIGURES

New vehicle registrations



TREND ESTIMATES

	<i>Jun 94</i>	<i>monthly % change</i>	<i>annual % change</i>
Total new motor vehicle registrations	51 466	1.6	12.2
Passenger vehicles	41 539	0.7	8.8
Other vehicles	9 927	5.4	28.9

SEASONALLY ADJUSTED

	<i>Jun 94</i>	<i>monthly % change</i>	<i>annual % change</i>
Total new motor vehicle registrations	52 133	2.2	9.3
Passenger vehicles	41 455	-0.6	7.2
Other vehicles	10 678	14.7	18.4

ORIGINAL ESTIMATES

	<i>Jun 94</i>	<i>monthly % change</i>	<i>annual % change</i>
Total new motor vehicle registrations	57 950	8.9	8.7
Passenger vehicles	45 211	4.9	6.2
Other vehicles	12 739	26.2	18.6

THIS MONTH'S KEY POINTS

TREND ESTIMATES

- The sustained increases since September 1993 have lifted the June 1994 provisional trend estimate to 12.2 per cent above the level of June 1993. Passenger vehicles are 8.8 per cent higher while strong rises over the last six months have lifted the trend estimate for other vehicles to 28.9 per cent above the level of June 1993.

SEASONALLY ADJUSTED ESTIMATES

- The strong rise of 14.7 per cent in other vehicle registrations for June more than offset the small fall in passenger vehicles, to show a rise of 2.2 per cent for total vehicle registrations. The seasonally adjusted estimate of other vehicle registrations is 18.4 per cent higher than for June 1993.

ORIGINAL ESTIMATES

- The rise of 8.9 per cent in June 1994 followed a 20.8 per cent rise in May. Other vehicles had strong successive rises of 25.4 per cent and 26.2 per cent in May and June respectively, with these increases being in all types of light commercial vehicles, trucks and buses.

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
July 1994	24 August 1994
August 1994	21 September 1994
September 1994	26 October 1994

CHANGES IN THIS ISSUE

There are no changes in this issue.

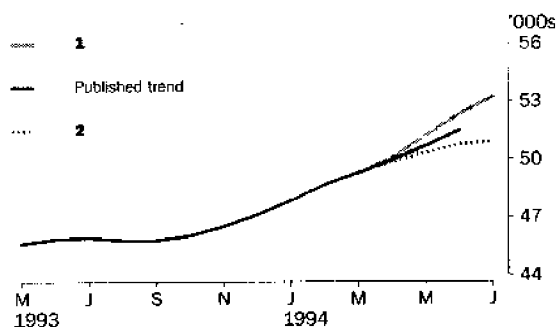
TREND REVISIONS

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 July seasonally adjusted estimate for total vehicle registrations is higher than the June seasonally adjusted estimate by 5.5%.
- 2 The July seasonally adjusted estimate for total vehicle registrations is lower than the June seasonally adjusted estimate by -5.5%.

The percentage change of 5.5% was chosen because the average absolute percentage change, based on the last 6 years, has been 5.5%.



A rise in the seasonally adjusted series of 5.5% in July 1994 would continue the growth in the trend since September 1993, with the rate of increase rising for the revised trend since April 1994. No change to the seasonally adjusted series would show a moderation of the rise in the trend while a fall of 5.5 per cent would see a slowing in the rate of increase of the revised trend from April 1994.

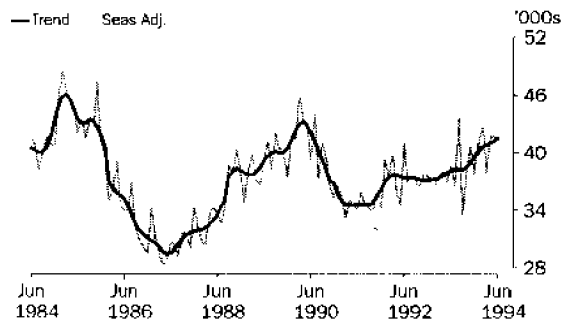
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VEHICLE REGISTRATIONS BY TYPE

SEASONALLY ADJUSTED AND TREND

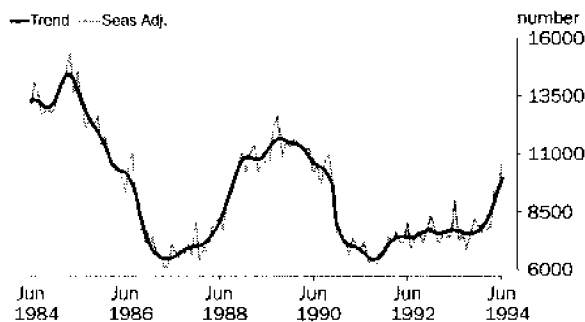
PASSENGER VEHICLES

Since March 1993 the trend has been rising steadily, apart from a small fall in August 1993. The level for June 1994 is now 8.8 per cent above the level for the previous year. Since the low of September 1991 the trend has risen over 20 per cent to be only about 3 per cent below the most recent peak in May 1990.



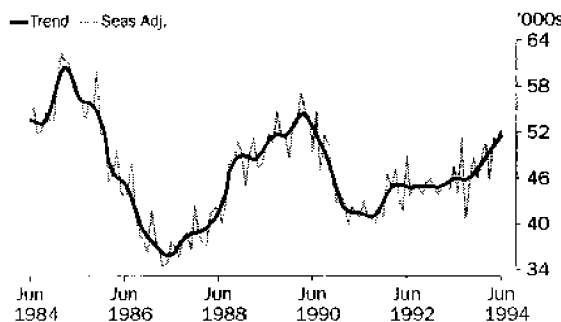
OTHER VEHICLES

The trend estimate for other vehicles has been rising strongly since November 1993, following an essentially flat period over the previous two years. The June 1994 level is about 15 per cent below the most recent peak level in October 1989 and is about 55 per cent above the low in October 1991.



TOTAL VEHICLES (EXCLUDING MOTOR CYCLES)

The trend has been rising steadily since September 1993 and is now about 5 per cent below the most recent peak in April 1990. A continuation of the current trend over the next two months would see the April 1990 peak exceeded. Since the low of September 1991 the trend level has risen over 25 per cent.



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

NEW MOTOR VEHICLES, Registrations By Type: All Series

Month	Passenger vehicles	Other vehicles	Total
ORIGINAL			
1993			
April	33 877	6 575	40 452
May	36 865	7 936	44 801
June	42 571	10 742	53 313
July	37 719	7 719	45 438
August	45 125	7 326	52 451
September	35 681	6 864	42 545
October	37 162	7 524	44 686
November	41 662	8 446	50 108
December	40 746	7 791	48 537
1994			
January	30 967	5 695	36 662
February	38 859	7 087	45 946
March	43 715	8 971	52 686
April	36 003	8 052	44 055
May	43 102	10 096	53 198
June	45 211	12 739	57 950
SEASONALLY ADJUSTED			
1993			
April	38 142	7 378	45 520
May	37 014	7 465	44 479
June	38 671	9 022	47 693
July	36 722	7 289	44 011
August	43 619	7 534	51 153
September	33 575	6 872	40 447
October	37 929	7 528	45 457
November	40 637	8 176	48 813
December	37 871	7 983	45 854
1994			
January	41 163	7 599	48 762
February	42 736	7 751	50 486
March	37 938	7 816	45 754
April	41 682	9 381	51 063
May	41 704	9 309	51 013
June	41 455	10 678	52 133
TREND ESTIMATES¹			
1993			
April	37 659	7 629	45 288
May	37 941	7 682	45 623
June	38 172	7 702	45 874
July	38 246	7 670	45 916
August	38 180	7 601	45 781
September	38 236	7 555	45 790
October	38 487	7 544	46 031
November	38 908	7 583	46 492
December	39 458	7 667	47 125
1994			
January	40 059	7 825	47 884
February	40 577	8 066	48 643
March	40 843	8 434	49 277
April	41 042	8 911	49 953
May	41 247	9 421	50 669
June	41 539	9 927	51 466

¹ Trend estimates for December 1993 to May 1994 have been revised.

NEW MOTOR VEHICLES, Registrations By Type: Original

<i>Month</i>	<i>Passenger vehicles</i>	<i>Light commercial vehicles</i>	<i>Rigid trucks</i>	<i>Articulated trucks</i>	<i>Non-freight carrying trucks</i>	<i>Buses</i>	<i>Total (excludes motor cycles)</i>	<i>Motor cycles</i>
1993								
April	33 877	5 286	734	194	44	317	40 452	1 483
May	36 865	6 467	819	222	55	373	44 801	1 287
June	42 571	8 879	982	293	68	520	53 313	1 326
July	37 719	6 275	809	206	87	342	45 438	1 250
August	45 125	5 868	802	237	99	320	52 451	1 417
September	35 681	5 558	771	222	63	250	42 545	1 353
October	37 162	6 094	823	262	64	281	44 686	1 323
November	41 662	6 948	811	302	78	307	50 108	1 811
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	213	43	308	45 946	1 613
March	43 715	7 432	882	265	49	343	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	45 211	10 545	1 219	428	104	443	57 950	1 450

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
ORIGINAL									
1993									
April	13 784	10 120	7 272	2 868	4 290	924	486	708	40 452
May	16 263	10 286	8 121	3 170	4 522	989	546	904	44 801
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	4 624	992	555	1 025	45 438
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	4 743	985	473	1 085	42 545
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	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	4 078	766	299	838	36 662
February	16 295	10 700	8 455	3 186	5 016	929	434	931	45 946
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
May	19 996	11 950	10 149	3 235	5 327	1 017	562	962	53 198
June	20 719	13 242	10 476	4 023	6 332	1 243	712	1 203	57 950
SEASONALLY ADJUSTED									
1993									
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	4 690	1 091	528	976	44 479
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	4 617	1 008	528	1 008	44 011
August	17 972	11 085	10 434	3 347	5 438	1 365	429	1 082	51 153
September	13 993	9 436	7 114	2 907	4 699	823	467	1 008	40 447
October	15 201	10 698	9 324	3 009	4 608	1 117	493	1 008	45 457
November	17 506	11 242	8 971	3 214	5 195	1 249	546	889	48 813
December	16 177	10 849	8 318	3 046	5 196	855	487	927	45 854
1994									
January	16 857	11 479	9 788	3 031	4 861	1 083	421	1 242	48 762
February	18 040	11 449	9 415	3 507	5 370	1 122	528	1 056	50 486
March	15 875	11 477	7 774	3 221	5 002	900	504	1 000	45 754
April	17 602	10 831	12 451	2 990	4 678	992	621	899	51 063
May	18 031	11 470	10 212	3 269	5 441	1 084	530	976	51 013
June	18 266	12 194	9 269	3 746	5 701	1 245	582	1 130	52 133
TREND ESTIMATES ¹									
1993									
April	15 746	10 367	8 792	3 164	4 744	1 058	501	917	45 288
May	15 700	10 429	8 926	3 205	4 834	1 082	512	935	45 623
June	15 658	10 440	9 057	3 228	4 917	1 097	514	963	45 874
July	15 611	10 428	9 089	3 221	4 972	1 103	507	985	45 916
August	15 603	10 418	9 022	3 169	4 977	1 098	497	996	45 781
September	15 743	10 467	8 933	3 108	4 962	1 089	488	999	45 790
October	15 984	10 627	8 810	3 080	4 965	1 080	482	1 004	46 031
November	16 259	10 854	8 741	3 090	4 986	1 067	481	1 012	46 492
December	16 531	11 062	8 854	3 116	5 012	1 045	487	1 020	47 125
1994									
January	16 802	11 216	9 130	3 149	5 039	1 026	497	1 025	47 884
February	17 058	11 310	9 462	3 189	5 066	1 020	510	1 028	48 643
March	17 257	11 363	9 744	3 232	5 105	1 025	527	1 023	49 277
April	17 472	11 438	9 979	3 286	5 169	1 046	546	1 017	49 953
May	17 705	11 543	10 154	3 353	5 256	1 078	564	1 016	50 669
June	18 006	11 676	10 258	3 434	5 367	1 129	581	1 015	51 466

¹ Trend estimates for December 1993 to May 1994 have been revised.

NEW PASSENGER VEHICLES, Selected Make/Models: **Original**— June 1994

Make/Model	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Ford									
Falcon/Fairmont	1 987	1 887	1 108	395	566	66	45	125	6 179
Laser	719	396	184	131	172	39	14	60	1 715
Festiva	268	95	130	60	78	13	2	11	657
Other	272	274	123	48	60	8	5	22	812
Total	3 246	2 652	1 545	634	876	126	66	218	9 363
Holden									
Commodore/Calais	2 229	1 592	1 075	493	522	124	59	146	6 240
Barina	415	197	202	87	121	22	4	37	1 085
Apollo	156	94	52	54	90	13	1	13	473
Other	268	255	105	70	126	13	3	22	862
Total	3 068	2 138	1 434	704	859	172	67	218	8 660
Hyundai									
Excel	461	364	254	45	250	32	13	21	1 440
Lantra	177	46	25	11	31	12	6	13	321
Sonata	123	67	34	16	33	9	1	6	289
Other	27	16	8	5	16	5	1	1	79
Total	788	493	321	77	330	58	21	41	2 129
Mazda									
121	406	151	163	81	84	27	10	55	977
626	175	124	89	11	51	5	2	12	469
323	153	122	81	46	40	3	1	11	457
Other	69	36	33	10	13	3	1	3	168
Total	803	433	366	148	188	38	14	81	2 071
Mitsubishi									
Magna	1 016	824	464	438	269	89	25	122	3 247
Lancer	425	214	200	67	97	9	14	22	1 048
Pajero	320	107	187	48	71	18	6	10	767
Other	171	120	79	52	32	13	5	8	480
Total	1 932	1 265	930	605	469	129	50	162	5 542
Nissan									
Pulsar	276	141	113	38	43	14	7	22	654
Patrol	99	82	71	29	52	2	5	4	344
Bluebird	98	58	48	17	25	3	2	9	260
Other	64	62	34	5	21	2	2	7	197
Total	537	343	266	89	141	21	16	42	1 455
Toyota									
Camry	1 392	743	762	220	343	72	56	46	3 634
Corolla	600	342	356	105	97	57	24	50	1 631
Landcruiser	373	286	258	120	336	24	51	19	1 467
Other	930	479	390	129	208	54	35	29	2 254
Total	3 295	1 850	1 766	574	984	207	166	144	8 986

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).

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



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 June 1993* (9309.0)

SYMBOLS AND OTHER USAGES

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



GLOSSARY

.....

- 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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DISCOVERY (Key *656#): The ABS intends discontinuing its statistical information service on DISCOVERY. Please contact Peter Davidson (Phone 06 252 6684) if you wish to discuss or comment on this proposal.

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2930100006948

ISSN 0819-9795

RRP \$12.00

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