



NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA
PRELIMINARY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 25 AUG 2000

JULY KEY FIGURES

TREND ESTIMATES

	Jul 2000	% change Jun 2000 to Jul 2000	% change Jul 1999 to Jul 2000
Total new motor vehicle registrations	63 030	2.5	1.2
Passenger vehicles	52 873	3.2	2.0
Other vehicles	10 157	-1.3	-3.2

SEASONALLY ADJUSTED

	Jul 2000	% change Jun 2000 to Jul 2000	% change Jul 1999 to Jul 2000
Total new motor vehicle registrations	77 656	55.2	24.0
Passenger vehicles	68 570	77.2	32.4
Other vehicles	9 086	-19.9	-16.1

ORIGINAL ESTIMATES

	Jul 2000	% change Jun 2000 to Jul 2000	% change Jul 1999 to Jul 2000
Total new motor vehicle registrations	78 958	29.7	22.6
Passenger vehicles	69 610	52.9	30.9
Other vehicles	9 348	-39.1	-16.9

JULY KEY POINTS

TREND ESTIMATES

- The trend estimate for total new motor vehicle registrations rose by 2.5% in July 2000 compared with the previous month. This estimate is now at its highest value since January this year. The estimate for passenger vehicles rose by 3.2% while that for other vehicles fell by 1.3%.

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

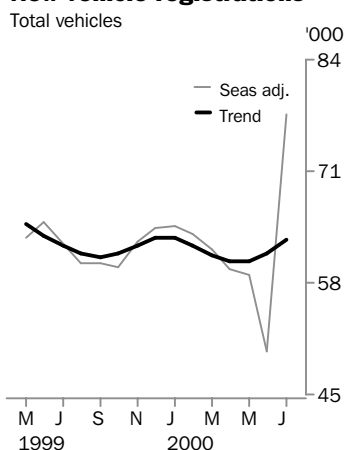
SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total new motor vehicle registrations rose by 55.2% in July 2000 compared with the previous month to reach its highest value recorded. Passenger vehicles rose by 77.2% to their highest value recorded while other vehicles fell by 19.9% to their lowest value since November 1997.

ORIGINAL ESTIMATES

- Compared with the previous month, total new motor vehicle registrations rose by 29.7% in July 2000 to their highest value since June 1999. Registrations of new passenger vehicles rose by 52.9% to their highest value since June 1998 while registrations of other new vehicles fell by 39.1%.

New vehicle registrations



- For further information about these and related statistics, contact Robin Walden on Brisbane 07 3222 6180, or the National Information Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
August 2000	29 September 2000
September 2000	27 October 2000
October 2000	24 November 2000
November 2000	22 December 2000
December 2000	25 January 2001
January 2001	23 February 2001

CHANGES IN THIS ISSUE

There are no changes in this issue.

TREND REVISIONS

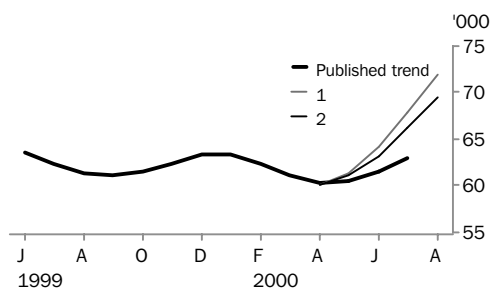
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

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

- 1** The August seasonally adjusted estimate for total vehicle registrations is higher than the July seasonally adjusted estimate by 3.8%.
- 2** The August seasonally adjusted estimate for total vehicle registrations is lower than the July seasonally adjusted estimate by -3.8%.

The percentage change of 3.8% was chosen because the average absolute percentage change, based on the last 11 years, has been 3.8%.

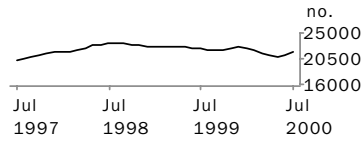
TAKE CARE!
Trend estimates are revised as new monthly data become available.



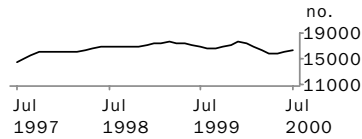
Brian Pink
Acting Australian Statistician

VEHICLE REGISTRATIONS BY STATE: Trend series

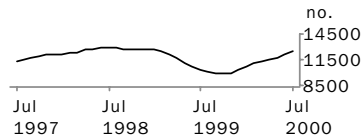
NEW SOUTH WALES



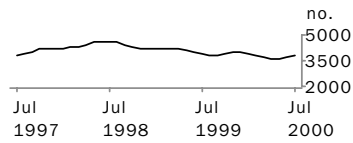
VICTORIA



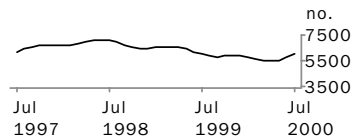
QUEENSLAND



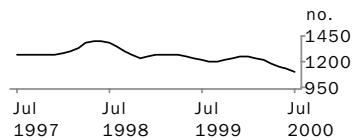
SOUTH AUSTRALIA



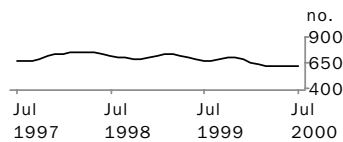
WESTERN AUSTRALIA



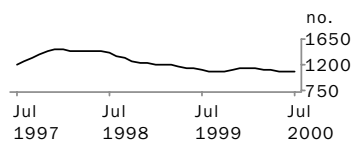
TASMANIA



NORTHERN TERRITORY



AUSTRALIAN CAPITAL TERRITORY



NEW MOTOR VEHICLES, Registrations By Type: All series(a)

Month	Passenger vehicles	Other vehicles	Total
ORIGINAL			
1999			
May	53 036	10 862	63 898
June	65 067	14 428	79 495
July	53 161	11 253	64 414
August	49 668	10 224	59 892
September	49 104	10 111	59 215
October	46 856	10 028	56 884
November	54 009	11 853	65 862
December	54 941	11 705	66 646
2000			
January	42 236	8 021	50 257
February	51 401	10 809	62 210
March	56 257	11 457	67 714
April	41 649	8 664	50 313
May	51 554	12 585	64 139
June	45 521	15 358	60 879
July	69 610	9 348	78 958
SEASONALLY ADJUSTED			
1999			
May	53 319	9 950	63 269
June	54 554	10 422	64 976
July	51 788	10 825	62 613
August	49 604	10 745	60 349
September	49 685	10 697	60 382
October	48 924	10 915	59 839
November	51 150	11 552	62 702
December	52 343	12 122	64 465
2000			
January	53 510	11 027	64 537
February	52 427	11 208	63 635
March	51 342	10 496	61 838
April	49 698	10 001	59 699
May	48 061	10 928	58 989
June	38 698	11 344	50 042
July	68 570	9 086	77 656
TREND ESTIMATES			
1999			
May	54 458	10 295	64 753
June	53 241	10 344	63 585
July	51 815	10 490	62 305
August	50 612	10 720	61 332
September	50 072	10 982	61 054
October	50 296	11 235	61 531
November	51 007	11 377	62 384
December	51 962	11 369	63 331
2000			
January	52 072	11 264	63 336
February	51 309	11 075	62 384
March	50 303	10 847	61 150
April	49 759	10 637	60 396
May	50 080	10 461	60 541
June	51 211	10 286	61 497
July	52 873	10 157	63 030

(a) Trend estimates for January 2000 to June 2000 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
1999								
May	53 036	8 988	1 200	342	80	252	63 898	2 437
June	65 067	12 053	1 476	436	108	355	79 495	2 498
July	53 161	9 364	1 047	363	137	342	64 414	2 656
August	49 668	8 456	1 099	302	139	228	59 892	2 578
September	49 104	8 203	1 227	321	80	280	59 215	2 898
October	46 856	8 215	1 119	345	83	266	56 884	2 897
November	54 009	9 793	1 245	358	128	329	65 862	3 179
December	54 941	9 715	1 249	268	96	377	66 646	2 850
2000								
January	42 236	6 821	673	186	48	293	50 257	2 425
February	51 401	9 102	997	278	69	363	62 210	2 604
March	56 257	9 585	1 176	288	56	352	67 714	2 945
April	41 649	7 127	968	198	58	313	50 313	2 518
May	51 554	10 625	1 348	196	61	355	64 139	2 770
June	45 521	13 170	1 354	193	113	528	60 879	2 259
July	69 610	7 502	1 061	486	57	242	78 958	2 889

NEW MOTOR VEHICLES, Registrations By State: All series(a)

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ORIGINAL									
1999									
May	23 163	16 427	11 134	3 966	6 203	1 113	772	1 120	63 898
June	27 343	20 672	14 796	4 694	8 577	1 129	884	1 400	79 495
July	24 236	17 591	10 264	4 118	5 010	1 349	634	1 212	64 414
August	21 102	16 298	9 852	3 851	5 807	1 270	613	1 099	59 892
September	20 647	16 568	9 563	3 651	5 629	1 458	693	1 006	59 215
October	20 130	15 775	8 963	3 659	5 635	1 130	609	983	56 884
November	24 536	17 771	9 919	4 335	6 134	1 256	700	1 211	65 862
December	23 301	17 884	10 939	4 423	6 385	1 899	628	1 187	66 646
2000									
January	16 996	14 991	8 221	2 926	4 842	952	471	858	50 257
February	22 131	16 613	11 056	3 868	5 784	992	587	1 179	62 210
March	23 819	17 530	13 245	3 994	6 189	1 128	659	1 150	67 714
April	17 781	12 964	9 572	2 900	4 627	937	611	921	50 313
May	22 781	16 487	12 061	3 896	5 843	1 126	760	1 185	64 139
June	21 062	15 074	12 968	3 663	5 097	1 059	897	1 059	60 879
July	27 313	21 035	15 650	4 615	7 346	1 205	555	1 239	78 958
SEASONALLY ADJUSTED									
1999									
May	22 029	16 843	10 939	4 078	6 338	1 179	691	1 172	63 269
June	22 805	17 135	11 107	4 007	6 989	1 156	642	1 135	64 976
July	23 381	17 038	10 047	3 992	5 079	1 252	657	1 167	62 613
August	21 162	16 328	10 170	3 788	5 988	1 192	668	1 053	60 349
September	21 574	16 437	10 000	3 598	5 842	1 255	710	966	60 382
October	21 621	16 384	9 267	3 824	5 862	1 142	657	1 082	59 839
November	22 368	17 192	10 020	4 107	5 848	1 222	740	1 205	62 702
December	24 074	16 437	10 793	4 180	5 976	1 247	687	1 071	64 465
2000									
January	21 347	20 405	9 749	3 882	6 033	1 327	667	1 127	64 537
February	22 352	17 104	11 459	3 950	5 642	1 197	657	1 274	63 635
March	21 844	15 259	12 798	3 629	5 592	1 190	514	1 012	61 838
April	20 968	15 898	10 854	3 389	5 536	1 287	637	1 130	59 699
May	20 100	15 648	11 236	3 835	5 331	1 065	632	1 142	58 989
June	17 619	12 166	10 577	2 959	4 150	1 083	641	847	50 042
July	26 234	21 249	14 443	4 630	8 080	1 152	618	1 250	77 656
TREND ESTIMATES									
1999									
May	22 582	17 376	11 182	4 096	6 411	1 251	703	1 152	64 753
June	22 439	17 151	10 733	3 993	6 224	1 233	685	1 127	63 585
July	22 248	16 823	10 330	3 893	6 025	1 211	673	1 102	62 305
August	22 085	16 560	10 019	3 837	5 879	1 201	671	1 080	61 332
September	22 035	16 568	9 829	3 844	5 820	1 202	682	1 074	61 054
October	22 133	16 854	9 815	3 900	5 837	1 214	694	1 084	61 531
November	22 304	17 232	9 991	3 952	5 877	1 231	694	1 103	62 384
December	22 479	17 537	10 363	3 982	5 919	1 242	679	1 130	63 331
2000									
January	22 339	17 448	10 737	3 931	5 833	1 247	657	1 144	63 336
February	21 880	16 977	11 043	3 817	5 657	1 238	634	1 138	62 384
March	21 329	16 366	11 288	3 695	5 522	1 214	620	1 116	61 150
April	20 980	15 913	11 504	3 627	5 481	1 182	614	1 095	60 396
May	20 943	15 791	11 762	3 632	5 566	1 151	614	1 082	60 541
June	21 164	15 992	12 073	3 690	5 756	1 126	619	1 077	61 497
July	21 687	16 281	12 450	3 793	6 017	1 104	624	1 074	63 030

(a) Trend estimates for January 2000 to June 2000 have been revised.

NEW PASSENGER VEHICLES, Top Make/models: **Original**—July 2000

<i>Make/Model</i>	<i>New South Wales</i>	<i>Victoria</i>	<i>Queensland</i>	<i>South Australia</i>	<i>Western Australia</i>	<i>Tasmania</i>	<i>Northern Territory</i>	<i>Australian Capital Territory</i>	Australia
Toyota									
Camry/Vienta	1 235	1 030	1 398	175	283	44	24	43	4 232
Corolla	913	913	731	154	601	51	59	37	3 459
Avalon	707	513	584	112	179	27	25	16	2 163
Other	1 429	850	821	192	468	46	69	52	3 927
Total	4 284	3 306	3 534	633	1 531	168	177	148	13 781
Holden									
Commodore/Calais	3 226	1 772	1 205	569	563	104	34	117	7 590
Astra	882	750	365	144	176	32	3	46	2 398
Statesman/Caprice	454	217	105	54	66	7		12	915
Other	686	666	312	147	186	30	7	32	2 066
Total	5 248	3 405	1 987	914	991	173	44	207	12 969
Ford									
Falcon/Fairmont	1 888	2 336	1 349	379	505	76	39	132	6 704
Laser	387	297	256	82	107	36	3	19	1 187
Festiva	331	173	168	96	46	19	12	9	854
Other	339	395	211	76	106	14	6	24	1 171
Total	2 945	3 201	1 984	633	764	145	60	184	9 916
Mitsubishi									
Magna	502	394	278	309	182	34	10	62	1 771
Lancer	603	518	275	102	164	15	12	42	1 731
Pajero	354	217	272	49	113	22	16	20	1 063
Other	284	140	112	69	59	6	1	25	696
Total	1 743	1 269	937	529	518	77	39	149	5 261
Nissan									
Pulsar	679	852	850	63	254	58	3	41	2 800
Patrol	237	216	223	59	118	6	3	11	873
Pathfinder	124	145	75	9	41	13	1	8	416
Other	134	149	102	18	32	7		6	448
Total	1 174	1 362	1 250	149	445	84	7	66	4 537
Hyundai									
Excel	475	330	333	30	250	5	3	31	1 457
Accent	409	219	153	50	123	28	6	14	1 002
Lantra	230	117	85	29	85	19	4	7	576
Other	213	141	100	46	96	12	5	9	622
Total	1 327	807	671	155	554	64	18	61	3 657
Subaru									
Impreza	413	235	130	66	99	34	3	15	995
Forester	366	182	184	67	74	26	9	15	923
Liberty	296	163	83	35	61	11	3	22	674
Other	249	158	84	41	59	21	1	22	635
Total	1 324	738	481	209	293	92	16	74	3 227

EXPLANATORY NOTES

INTRODUCTION

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

SCOPE AND COVERAGE

- 3** Motor vehicle registration statistics are obtained from State and Territory motor vehicle registration authorities. The statistics reflect information recorded in registration documents. While the statistics do not depart significantly from actual registrations during the period, 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 States, while other months include four weeks of data. In months where five weeks of data are processed and depending on the actual pattern of registration processing, 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.
- 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).

EXPLANATORY NOTES

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 Extreme care should be exercised in using the seasonally adjusted series for new motor vehicle registrations in Tasmania, the Northern Territory and the Australian Capital Territory. The small numbers and volatile nature of these data makes reliable estimation of the seasonal pattern very difficult.

10 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.

11 Seasonal adjustment factors are analysed and revised as necessary annually.

TREND ESTIMATES

12 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.

13 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 Interpreting Time Series—Monitoring 'Trends'—an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345.

RELATED PUBLICATIONS

14 For a more detailed break-up of the monthly figures presented here, enquiries should be made to Robin Walden on 07 3222 6180 or to any ABS office. Additional statistics, including registrations of trailers and caravans, are also available in the Special Data Service, *New Motor Vehicle Registrations, Australia* (9303.0.40.003). Data on total vehicle registrations are published annually in *Motor Vehicle Census, Australia, 31 October 1999* (Cat. no. 9309.0).

SYMBOLS AND OTHER USAGES

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

G L O S S A R Y

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	Vehicles constructed for the carriage of passengers. Included are all passenger vehicles with 10 seats or more, including the driver's seat.
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.

FOR MORE INFORMATION...

- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
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