

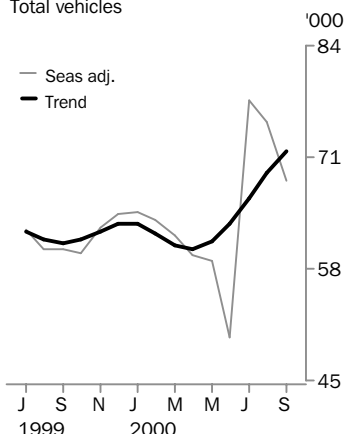
NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA
PRELIMINARY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 27 OCT 2000

New vehicle registrations

Total vehicles



SEPTEMBER KEY FIGURES

TREND ESTIMATES

	Sep 2000	% change Aug 2000 to Sep 2000	% change Sep 1999 to Sep 2000
Total new motor vehicle registrations	71 715	3.7	17.5
Passenger vehicles	61 485	4.5	22.8
Other vehicles	10 230	-0.4	-6.8

SEASONALLY ADJUSTED

	Sep 2000	% change Aug 2000 to Sep 2000	% change Sep 1999 to Sep 2000
Total new motor vehicle registrations	68 155	-9.2	12.9
Passenger vehicles	58 136	-9.4	17.0
Other vehicles	10 019	-8.1	-6.3

ORIGINAL ESTIMATES

	Sep 2000	% change Aug 2000 to Sep 2000	% change Sep 1999 to Sep 2000
Total new motor vehicle registrations	63 958	-16.3	8.0
Passenger vehicles	54 768	-16.8	11.5
Other vehicles	9 190	-12.9	-9.1

SEPTEMBER KEY POINTS

TREND ESTIMATES

- The trend estimate for total new motor vehicle registrations rose by 3.7% in September 2000 compared with the previous month. The estimate for passenger vehicles rose by 4.5% while that for other vehicles fell by 0.4%.

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 fell by 9.2% in September 2000 compared with the previous month. The estimate for passenger vehicles fell by 9.4% and that for other vehicles fell by 8.1%.

ORIGINAL ESTIMATES

- Total new motor vehicle registrations fell by 16.3% in September 2000 compared with the previous month. Registrations of passenger vehicles fell by 16.8% and that for other vehicles fell by 12.9%.

- 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
October 2000	24 November 2000
November 2000	22 December 2000
December 2000	25 January 2001
January 2001	23 February 2001
February 2001	30 March 2001
March 2001	27 April 2001

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CHANGES IN THIS ISSUE

There are no changes in this issue.

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TREND REVISIONS

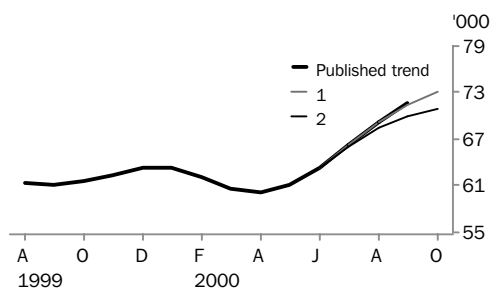
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

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

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



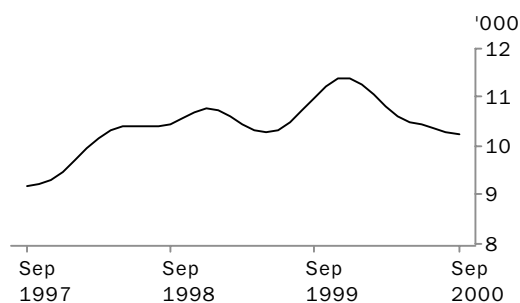
Dennis Trewin
Australian Statistician

VEHICLE REGISTRATIONS BY TYPE: Trend series

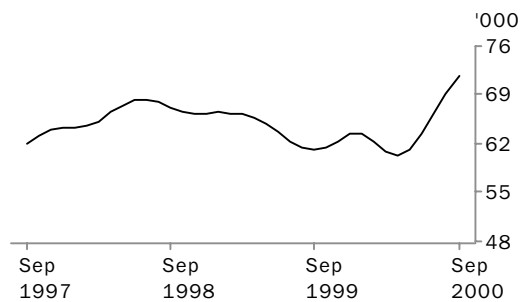
PASSENGER VEHICLES



OTHER VEHICLES



TOTAL VEHICLES (EXCLUDING MOTOR CYCLES)



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

<i>Month</i>	<i>Passenger vehicles</i>	<i>Other vehicles</i>	<i>Total</i>
.....			
ORIGINAL			
1999			
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	69 632	9 354	78 986
August	65 811	10 557	76 368
September	54 768	9 190	63 958
.....			
SEASONALLY ADJUSTED			
1999			
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	68 594	9 090	77 684
August	64 167	10 902	75 069
September	58 136	10 019	68 155
.....			
TREND ESTIMATES			
1999			
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	51 097	11 066	62 163
March	49 907	10 827	60 734
April	49 540	10 627	60 167
May	50 576	10 506	61 082
June	52 905	10 435	63 340
July	55 882	10 360	66 242
August	58 851	10 275	69 126
September	61 485	10 230	71 715
.....			

(a) Trend estimates for March 2000 to August 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								
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	69 632	7 508	1 047	485	62	252	78 986	2 842
August	65 811	8 689	1 138	331	90	309	76 368	3 125
September	54 768	7 429	1 058	298	117	288	63 958	3 064

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									
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	27 323	21 037	15 649	4 616	7 360	1 205	555	1 241	78 986
August	27 024	19 878	14 357	4 538	7 086	1 472	701	1 312	76 368
September	20 897	17 198	12 122	4 118	6 387	1 545	590	1 101	63 958
SEASONALLY ADJUSTED									
1999									
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	26 243	21 251	14 442	4 631	8 095	1 152	618	1 252	77 684
August	26 947	19 024	14 775	4 337	6 798	1 322	705	1 161	75 069
September	22 974	18 083	12 818	4 247	6 824	1 367	671	1 171	68 155
TREND ESTIMATES									
1999									
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	21 779	16 932	11 002	3 806	5 639	1 235	633	1 137	62 163
March	21 152	16 268	11 235	3 669	5 478	1 204	614	1 114	60 734
April	20 897	15 842	11 504	3 604	5 446	1 172	610	1 092	60 167
May	21 202	15 898	11 870	3 655	5 597	1 157	618	1 085	61 082
June	21 975	16 435	12 342	3 795	5 901	1 167	635	1 090	63 340
July	22 935	17 240	12 861	3 973	6 276	1 198	651	1 108	66 242
August	23 869	18 083	13 340	4 148	6 649	1 240	666	1 131	69 126
September	24 719	18 837	13 733	4 320	6 975	1 283	683	1 165	71 715

(a) Trend estimates for March 2000 to August 2000 have been revised.

NEW PASSENGER VEHICLES, Top Make/models: **Original**—September 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>	<i>Australia</i>
Toyota									
Corolla	972	1 079	637	173	462	161	28	68	3 580
Camry/Vienta	823	701	418	116	223	82	43	40	2 446
Avalon	464	332	176	60	109	44	7	19	1 211
Other	1 279	813	801	161	421	54	71	55	3 655
Total	3 538	2 925	2 032	510	1 215	341	149	182	10 892
Holden									
Commodore/Calais	1 843	1 882	1 006	507	656	151	40	101	6 186
Astra	667	503	254	96	137	15	6	37	1 715
Barina	285	171	117	77	69	20	2	17	758
Other	524	577	263	93	140	30	13	30	1 670
Total	3 319	3 133	1 640	773	1 002	216	61	185	10 329
Ford									
Falcon/Fairmont	1 224	1 834	907	326	430	59	22	68	4 870
Laser	390	340	215	98	131	37	7	21	1 239
Festiva	183	159	161	92	60	11	6	7	679
Other	229	320	113	54	72	14	8	22	832
Total	2 026	2 653	1 396	570	693	121	43	118	7 620
Mitsubishi									
Magna	491	409	389	438	221	99	18	43	2 108
Lancer	506	533	309	93	217	28	8	51	1 745
Pajero	221	96	143	43	53	12	20	8	596
Other	315	182	166	104	66	14	4	19	870
Total	1 533	1 220	1 007	678	557	153	50	121	5 319
Nissan									
Pulsar	748	439	415	98	262	156	32	49	2 199
Patrol	235	169	217	37	136	9	15	3	821
Pathfinder	132	107	61	16	28	2	3	9	358
Other	91	87	60	17	20	5	2	3	285
Total	1 206	802	753	168	446	172	52	64	3 663
Hyundai									
Accent	453	299	222	63	162	30	5	27	1 261
Lantra	239	153	110	37	117	24	5	8	693
Sonata	77	37	38	18	38	3	2	2	215
Other	120	78	81	17	50	3	2	4	355
Total	889	567	451	135	367	60	14	41	2 524
Daewoo									
Lanos	269	237	238	99	93	4	5	13	958
Nubira	174	113	158	32	48	37	8	11	581
Matiz	94	101	183	26	63	12	6	7	492
Other	27	21	18	7	13	3		5	94
Total	564	472	597	164	217	56	19	36	2 125

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...

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- DIAL-A-STATISTIC** For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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