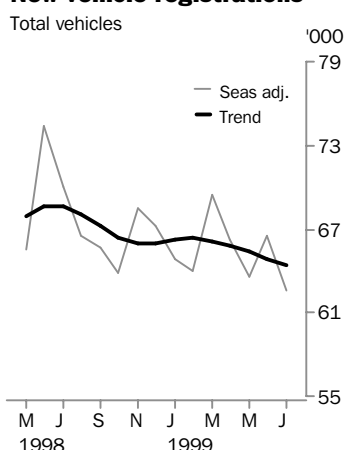


NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA
PRELIMINARY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 27 AUG 1999

New vehicle registrations



JULY KEY FIGURES

TREND ESTIMATES

	Jul 1999	% change Jun 1999 to Jul 1999	% change Jul 1998 to Jul 1999
Total new motor vehicle registrations	64 416	-0.7	-6.2
Passenger vehicles	54 117	-0.9	-7.2
Other vehicles	10 299	0.3	-0.6

SEASONALLY ADJUSTED

	Jul 1999	% change Jun 1999 to Jul 1999	% change Jul 1998 to Jul 1999
Total new motor vehicle registrations	62 563	-5.9	-10.7
Passenger vehicles	51 646	-8.2	-13.8
Other vehicles	10 917	6.9	7.5

ORIGINAL ESTIMATES

	Jul 1999	% change Jun 1999 to Jul 1999	% change Jul 1998 to Jul 1999
Total new motor vehicle registrations	64 418	-19.0	-12.9
Passenger vehicles	53 203	-18.2	-15.8
Other vehicles	11 215	-22.3	4.0

JULY KEY POINTS

TREND ESTIMATES

- The trends for total, passenger and other new motor vehicle registrations remained steady in July 1999 showing individual movements of less than one percentage point from the June 1999 estimates.

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

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimates for total new motor vehicle registrations fell by 5.9% in July 1999 compared with June 1999. Passenger vehicle registrations fell by 8.2% while those for other vehicles rose by 6.9% this month.

ORIGINAL ESTIMATES

- In original terms, the July 1999 estimates for new motor vehicle registrations over all three categories fell substantially from the June 1999 estimates which had reached their highest points since June 1998. Passenger vehicles fell by 18.2%, other vehicles fell by 22.3% and total vehicles fell by 19.0% this month.

- For further information about these and related statistics, contact Robin Walden on Brisbane 07 3222 6180, or Client Services in any ABS office as shown on the back cover of this publication.

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
August 1999	24 September 1999
September 1999	29 October 1999
October 1999	26 November 1999
November 1999	24 December 1999
December 1999	28 January 2000
January 2000	25 February 2000

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CHANGES IN THIS ISSUE

There are no changes in this issue.

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TREND REVISIONS

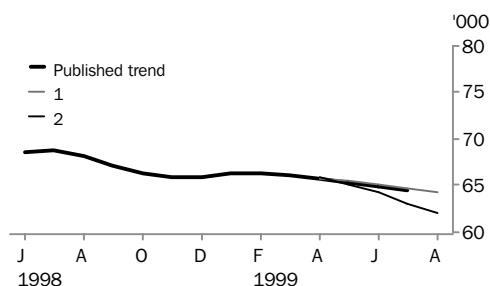
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

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

- 1 The August seasonally adjusted estimate for total vehicle registrations is higher than the July seasonally adjusted estimate by 4.5%.
- 2 The August seasonally adjusted estimate for total vehicle registrations is lower than the July seasonally adjusted estimate by -4.5%.

The percentage change of 4.5% was chosen because the average absolute percentage change, based on the last 11 years, has been 4.5%.

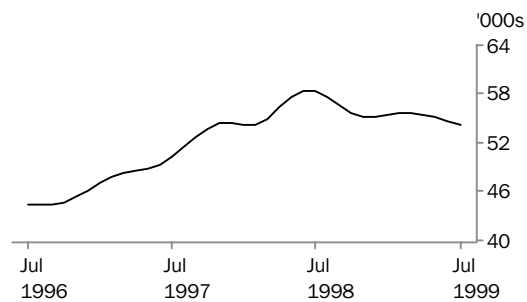
TAKE CARE!
Trend estimates are revised as new monthly data become available.



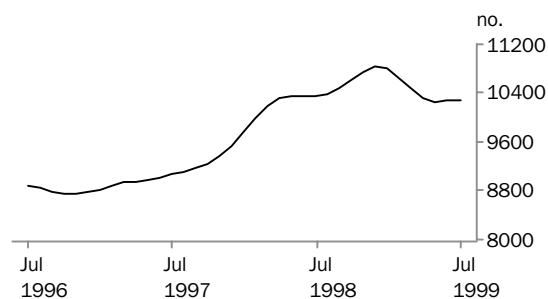
W. McLennan
Australian Statistician

VEHICLE REGISTRATIONS BY TYPE: Trend series

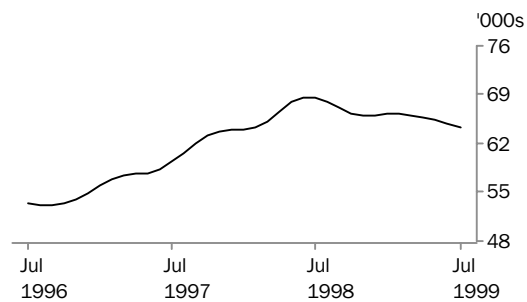
PASSENGER VEHICLES



OTHER VEHICLES



TOTAL VEHICLES (EXCLUDING MOTOR CYCLES)



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

Month	Passenger vehicles	Other vehicles	Total
ORIGINAL			
1998			
May	54 185	10 868	65 053
June	73 153	14 901	88 054
July	63 188	10 781	73 969
August	54 789	9 551	64 340
September	55 336	9 893	65 229
October	54 632	9 986	64 618
November	57 161	10 679	67 840
December	60 418	10 667	71 085
1999			
January	42 137	7 954	50 091
February	50 775	9 557	60 332
March	64 011	12 190	76 201
April	50 963	9 005	59 968
May	53 036	10 862	63 898
June	65 067	14 428	79 495
July	53 203	11 215	64 418
SEASONALLY ADJUSTED			
1998			
May	55 372	10 094	65 466
June	63 566	10 809	74 375
July	59 925	10 154	70 079
August	56 044	10 411	66 455
September	55 385	10 255	65 640
October	53 456	10 429	63 885
November	57 457	11 079	68 536
December	56 522	10 679	67 201
1999			
January	53 658	11 228	64 886
February	53 441	10 476	63 917
March	58 556	10 860	69 416
April	56 370	9 881	66 251
May	53 592	9 921	63 513
June	56 278	10 214	66 492
July	51 646	10 917	62 563
TREND ESTIMATES			
1998			
May	57 599	10 348	67 947
June	58 312	10 356	68 668
July	58 324	10 359	68 683
August	57 723	10 397	68 120
September	56 712	10 480	67 192
October	55 710	10 607	66 317
November	55 153	10 753	65 906
December	55 115	10 842	65 957
1999			
January	55 448	10 810	66 258
February	55 668	10 660	66 328
March	55 656	10 475	66 131
April	55 443	10 334	65 777
May	55 080	10 266	65 346
June	54 586	10 270	64 856
July	54 117	10 299	64 416

(a) Trend estimates for January 1999 to June 1999 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
1998								
May	54 185	9 031	1 038	353	101	345	65 053	2 013
June	73 153	12 702	1 275	418	104	402	88 054	2 145
July	63 188	8 760	1 178	372	110	361	73 969	2 333
August	54 789	7 700	1 040	413	85	313	64 340	2 276
September	55 336	8 012	1 132	327	127	295	65 229	2 681
October	54 632	7 987	1 077	401	176	345	64 618	2 692
November	57 161	8 853	1 099	358	107	262	67 840	2 869
December	60 418	8 732	1 222	295	111	307	71 085	2 740
1999								
January	42 137	6 823	625	207	43	256	50 091	2 178
February	50 775	7 996	942	247	57	315	60 332	2 451
March	64 011	10 230	1 215	310	111	324	76 201	2 720
April	50 963	7 434	976	265	79	251	59 968	2 195
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	53 203	9 326	1 055	363	132	339	64 418	2 713

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									
1998									
May	22 357	16 074	11 489	4 379	7 456	1 242	784	1 272	65 053
June	29 143	21 013	18 552	5 761	8 977	1 600	1 212	1 796	88 054
July	25 440	18 620	13 800	5 092	7 239	1 497	648	1 633	73 969
August	21 692	16 286	12 018	4 540	6 386	1 351	638	1 429	64 340
September	22 314	16 597	12 434	4 166	6 378	1 496	606	1 238	65 229
October	21 881	16 794	12 048	4 237	6 515	1 233	730	1 180	64 618
November	23 924	17 170	12 658	4 475	6 443	1 324	609	1 237	67 840
December	23 041	18 902	13 934	4 342	7 060	1 773	684	1 349	71 085
1999									
January	17 168	12 677	9 449	3 045	5 402	976	442	932	50 091
February	20 483	15 786	11 371	3 923	6 104	928	650	1 087	60 332
March	26 240	19 529	14 784	4 809	7 395	1 227	916	1 301	76 201
April	20 664	17 003	9 460	3 815	6 069	1 098	826	1 033	59 968
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	24 234	17 597	10 264	4 117	5 011	1 349	634	1 212	64 418
SEASONALLY ADJUSTED									
1998									
May	21 952	16 506	11 832	4 652	7 220	1 297	707	1 300	65 466
June	24 258	18 201	15 193	4 804	7 902	1 623	881	1 513	74 375
July	24 797	17 351	12 371	4 911	7 147	1 368	630	1 504	70 079
August	22 355	16 584	12 695	4 588	6 871	1 314	700	1 348	66 455
September	23 217	16 610	12 139	4 103	6 459	1 273	614	1 225	65 640
October	21 731	16 347	11 940	4 232	6 478	1 198	726	1 233	63 885
November	23 212	17 208	14 123	4 340	6 397	1 370	672	1 214	68 536
December	23 116	17 384	12 946	4 091	6 435	1 118	759	1 352	67 201
1999									
January	22 177	17 393	11 825	4 111	6 228	1 372	620	1 160	64 886
February	21 504	16 544	12 409	4 038	6 339	1 149	761	1 173	63 917
March	23 601	17 720	13 323	4 372	7 170	1 306	755	1 169	69 416
April	22 410	18 967	10 468	4 223	6 663	1 490	869	1 161	66 251
May	21 927	16 706	11 454	4 168	6 214	1 169	692	1 183	63 513
June	23 432	17 672	11 232	3 948	7 372	1 104	595	1 137	66 492
July	23 483	16 976	9 802	4 096	5 066	1 290	641	1 209	62 563
TREND ESTIMATES									
1998									
May	22 902	16 818	12 812	4 605	7 202	1 407	752	1 449	67 947
June	23 248	17 028	12 890	4 679	7 249	1 410	731	1 433	68 668
July	23 391	17 077	12 888	4 665	7 164	1 388	711	1 399	68 683
August	23 332	17 012	12 845	4 568	6 967	1 349	693	1 354	68 120
September	23 105	16 904	12 758	4 420	6 710	1 305	681	1 309	67 192
October	22 811	16 816	12 720	4 275	6 485	1 264	675	1 271	66 317
November	22 597	16 863	12 734	4 179	6 372	1 241	681	1 239	65 906
December	22 491	17 042	12 749	4 144	6 364	1 247	702	1 218	65 957
1999									
January	22 466	17 288	12 689	4 155	6 460	1 267	728	1 205	66 258
February	22 461	17 475	12 429	4 174	6 574	1 279	744	1 192	66 328
March	22 487	17 572	12 048	4 175	6 642	1 283	747	1 177	66 131
April	22 588	17 592	11 624	4 164	6 630	1 275	737	1 167	65 777
May	22 758	17 559	11 214	4 142	6 534	1 260	714	1 165	65 346
June	22 957	17 483	10 829	4 114	6 377	1 245	685	1 166	64 856
July	23 194	17 390	10 495	4 082	6 196	1 220	661	1 178	64 416

(a) Trend estimates for January 1999 to June 1999 have been revised.

NEW PASSENGER VEHICLES, Top Make/models: **Original**—July 1999

<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>
Holden									
Commodore/Calais	2 652	2 221	994	655	612	165	37	134	7 470
Astra	287	204	98	50	42	9	1	13	704
Vectra	204	236	74	40	33	5		20	612
Other	490	443	191	90	96	28	3	26	1 367
Total	3 633	3 104	1 357	835	783	207	41	193	10 153
Ford									
Falcon/Fairmont	2 046	1 883	832	307	513	61	21	143	5 806
Festiva	364	238	140	147	88	11	12	24	1 024
Laser	255	301	122	40	70	11	3	29	831
Other	230	244	96	40	77	12	2	16	717
Total	2 895	2 666	1 190	534	748	95	38	212	8 378
Toyota									
Camry/Vienta	1 321	796	450	151	274	62	44	70	3 168
Corolla	1 185	627	366	112	238	52	53	36	2 669
Landcruiser	311	185	220	48	87	16	20	13	900
Other	645	317	242	80	71	25	52	26	1 458
Total	3 462	1 925	1 278	391	670	155	169	145	8 195
Mitsubishi									
Magna	662	554	361	455	221	65	20	45	2 383
Lancer	391	480	155	98	97	105	9	54	1 389
Pajero	244	104	110	26	40	19	7	10	560
Other	340	187	137	37	67	8	3	32	811
Total	1 637	1 325	763	616	425	197	39	141	5 143
Hyundai									
Excel	949	620	436	114	243	49	14	36	2 461
Lantra	334	166	139	45	102	30	7	9	832
Sonata	122	75	56	22	51	7	5	10	348
Other	10	30	4	7	18	1	1	1	72
Total	1 415	891	635	188	414	87	27	56	3 713
Nissan									
Pulsar	719	620	420	76	118	50	8	61	2 072
Patrol	277	191	219	50	91	10	14	8	860
Pathfinder	116	119	72	19	14	8	1	4	353
Other	55	64	103	10	14	5	2	2	255
Total	1 167	994	814	155	237	73	25	75	3 540
Honda									
CRV	474	292	93	48	68	10	6	12	1 003
Civic	254	199	48	23	49	6	4	10	593
Accord	168	117	39	19	21	10	1	13	388
Other	218	160	59	18	24	9	2	8	498
Total	1 114	768	239	108	162	35	13	43	2 482

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. With the exception of Queensland, the statistics 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.
- 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 1997* (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.

SELF-HELP ACCESS TO STATISTICS

<i>CPI INFOLINE</i>	For current and historical Consumer Price Index data, call 1902 981 074 (call cost 75c per minute).
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	Melbourne	03 9615 7755	03 9615 7798
	Brisbane	07 3222 6351	07 3222 6283
	Perth	08 9360 5140	08 9360 5955
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	Hobart	03 6222 5800	03 6222 5995
	Darwin	08 8943 2111	08 8981 1218

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