



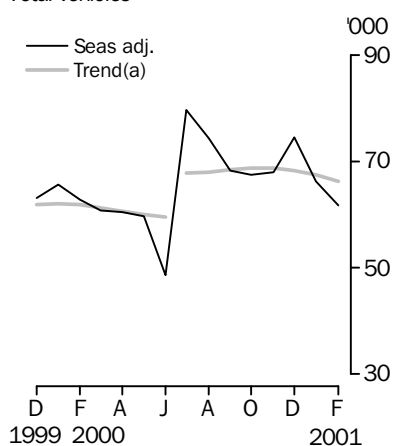
NEW MOTOR VEHICLE REGISTRATIONS

AUSTRALIA
PRELIMINARY

EMBARGO: 11:30AM (CANBERRA TIME) FRI 30 MAR 2001

New vehicle registrations

Total vehicles



FEBRUARY KEY FIGURES

TREND ESTIMATES

	Feb 2001	% change Jan 2001 to Feb 2001	% change Feb 2000 to Feb 2001
Total new motor vehicle registrations	66 241	-1.9	n.a.
Passenger vehicles	55 883	-2.2	n.a.
Other vehicles	10 358	-0.2	n.a.

SEASONALLY ADJUSTED

	Feb 2001	% change Jan 2001 to Feb 2001	% change Feb 2000 to Feb 2001
Total new motor vehicle registrations	61 822	-6.8	-1.7
Passenger vehicles	51 790	-6.9	-0.3
Other vehicles	10 032	-6.0	-8.7

ORIGINAL ESTIMATES

	Feb 2001	% change Jan 2001 to Feb 2001	% change Feb 2000 to Feb 2001
Total new motor vehicle registrations	58 623	6.3	-5.8
Passenger vehicles	49 284	4.9	-4.1
Other vehicles	9 339	14.5	-13.6

FEBRUARY KEY POINTS

TREND ESTIMATES

- The trend estimate for total new motor vehicle registrations fell by 1.9% in February 2001 compared with the previous month. Passenger vehicles fell by 2.2% and other vehicles fell by 0.2%.

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 6.8% in February 2001 compared with the previous month. Falls were recorded in all States and Territories except for Queensland where a modest rise of 0.5% was recorded.

ORIGINAL ESTIMATES

- Total new motor vehicle registrations rose by 6.3% in February 2001 compared with the previous month. Small falls were recorded in Tasmania, the Northern Territory and the Australian Capital Territory.

- 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
March 2001	27 April 2001
April 2001	25 May 2001
May 2001	29 June 2001
June 2001	27 July 2001
July 2001	31 August 2001
August 2001	28 September 2001

CHANGES IN THIS ISSUE

There are revisions to Victoria data in this issue.

SIGNIFICANT REVISIONS THIS MONTH

Revisions have been applied to registrations in Victoria as a result of higher than usual lags (i.e. reporting of registrations for previous month(s)) since October 2000. The effect of the revisions on the previously published Victoria values is shown below.

Month	Published value	Adjustment for lags	Adjusted value
October 2000	17 415	1 214	18 629
November 2000	16 864	2 995	19 859
December 2000	21 607	-665	20 942
January 2001	15 531	-486	15 045

TREND REVISIONS

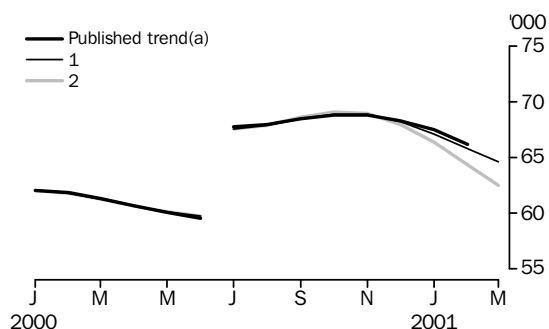
The most recent trend estimates are likely to be revised when new seasonally adjusted estimates become available.

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

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

- 1 The March seasonally adjusted estimate for total vehicle registrations is higher than the February seasonally adjusted estimate by 4.1%.
- 2 The March seasonally adjusted estimate for total vehicle registrations is lower than the February seasonally adjusted estimate by -4.1%.

The percentage change of 4.1% was chosen because the average absolute percentage change, based on the last 11 years, has been 4.1%.

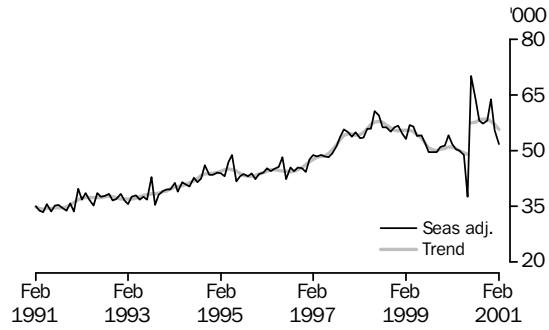


Dennis Trewin
Australian Statistician

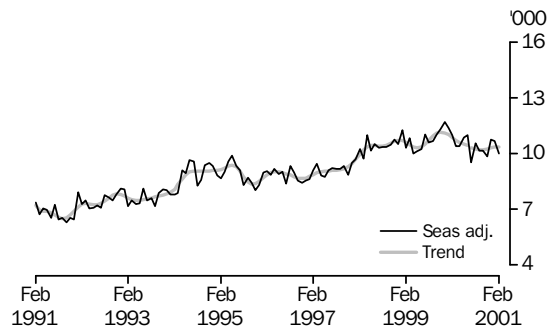
VEHICLE REGISTRATIONS BY TYPE(a)

SEASONALLY ADJUSTED AND TREND

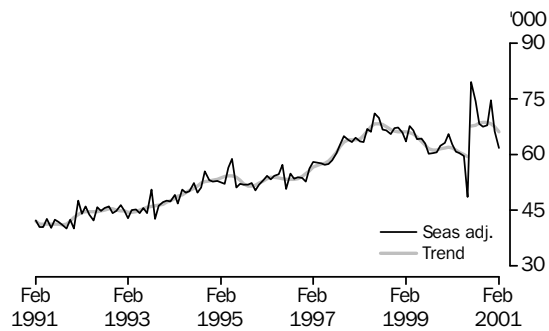
PASSENGER VEHICLES



OTHER VEHICLES



TOTAL VEHICLES (EXCLUDING MOTOR CYCLES)



(a) There is a trend break in series resulting from the introduction of the New Tax system.

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

Month	Passenger vehicles	Other vehicles	Total
ORIGINAL			
1999			
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	54 759	9 227	63 986
October	56 529	9 734	66 263
November	61 282	10 106	71 388
December	62 717	10 023	72 740
2001			
January	46 985	8 158	55 143
February	49 284	9 339	58 623
SEASONALLY ADJUSTED			
1999			
December	51 449	11 723	63 172
2000			
January	54 233	11 405	65 638
February	51 921	10 991	62 912
March	50 435	10 403	60 838
April	50 074	10 417	60 491
May	48 821	10 873	59 694
June	37 610	10 985	48 595
July	70 133	9 547	79 680
August	63 915	10 572	74 487
September	58 129	10 171	68 300
October	57 434	10 160	67 594
November	58 145	9 844	67 989
December	63 825	10 756	74 581
2001			
January	55 635	10 676	66 311
February	51 790	10 032	61 822
TREND ESTIMATES			
1999			
December	50 779	11 128	61 907
2000			
January	51 035	11 026	62 061
February	50 964	10 884	61 848
March	50 581	10 732	61 313
April	50 065	10 610	60 675
May	49 572	10 528	60 100
June	49 123	10 449	59 572
July	57 478	10 343	67 821
August	57 760	10 244	68 004
September	58 285	10 198	68 483
October	58 624	10 210	68 834
November	58 539	10 274	68 813
December	57 994	10 331	68 325
2001			
January	57 145	10 380	67 525
February	55 883	10 358	66 241

(a) Trend break in series resulting from the introduction of the New Tax System in July 2000.

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								
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	54 759	7 436	1 057	297	148	289	63 986	3 008
October	56 529	7 969	1 164	288	76	237	66 263	3 177
November	61 282	8 234	1 179	299	105	289	71 388	3 423
December	62 717	8 402	1 001	221	124	275	72 740	2 819
2001								
January	46 985	7 019	629	226	55	229	55 143	2 668
February	49 284	7 848	832	264	174	221	58 623	2 564

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									
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	20 908	17 197	12 122	4 138	6 386	1 545	590	1 100	63 986
October	22 095	18 629	12 428	4 241	5 978	1 241	601	1 050	66 263
November	24 062	19 859	12 948	4 534	6 610	1 436	614	1 325	71 388
December	23 547	20 942	13 362	4 649	6 407	2 035	601	1 197	72 740
2001									
January	18 657	15 045	10 214	3 436	5 286	1 041	432	1 032	55 143
February	20 002	15 941	11 130	3 637	5 482	996	430	1 005	58 623
SEASONALLY ADJUSTED									
1999									
December	23 247	16 462	10 472	4 099	5 883	1 231	686	1 092	63 172
2000									
January	21 597	20 714	10 339	3 880	6 021	1 306	658	1 123	65 638
February	22 332	16 665	11 250	3 920	5 672	1 213	646	1 214	62 912
March	21 470	15 526	11 869	3 662	5 535	1 187	536	1 053	60 838
April	21 189	15 993	11 246	3 518	5 516	1 270	640	1 119	60 491
May	20 655	15 756	11 294	3 779	5 336	1 108	636	1 130	59 694
June	17 117	12 014	9 882	2 858	4 156	1 068	633	867	48 595
July	26 736	21 604	15 396	4 697	8 218	1 156	631	1 242	79 680
August	27 425	18 682	14 076	4 370	6 760	1 327	684	1 163	74 487
September	22 634	18 105	13 336	4 303	6 741	1 328	675	1 178	68 300
October	22 151	18 870	12 973	4 358	6 225	1 253	634	1 130	67 594
November	22 673	18 548	13 177	4 176	6 217	1 390	595	1 213	67 989
December	25 234	21 186	13 688	4 688	6 423	1 393	742	1 227	74 581
2001									
January	22 114	19 108	11 775	4 333	5 886	1 311	553	1 231	66 311
February	20 990	16 647	11 829	3 784	5 729	1 282	494	1 067	61 822
TREND ESTIMATES									
1999									
December	22 218	16 472	10 374	3 940	5 877	1 236	672	1 118	61 907
2000									
January	22 173	16 376	10 741	3 913	5 836	1 242	651	1 129	62 061
February	21 968	16 222	11 080	3 853	5 732	1 231	630	1 132	61 848
March	21 636	16 022	11 319	3 775	5 616	1 204	617	1 124	61 313
April	21 323	15 817	11 425	3 703	5 499	1 176	613	1 119	60 675
May	21 094	15 643	11 408	3 655	5 399	1 158	623	1 120	60 100
June	20 917	15 493	11 307	3 617	5 314	1 163	636	1 125	59 572
July	22 449	17 906	13 419	4 333	6 740	1 191	649	1 134	67 821
August	22 518	18 105	13 355	4 324	6 654	1 239	659	1 150	68 004
September	22 695	18 471	13 319	4 331	6 549	1 288	662	1 168	68 483
October	22 846	18 836	13 227	4 337	6 428	1 325	654	1 181	68 834
November	22 904	19 068	13 047	4 336	6 288	1 342	640	1 188	68 813
December	22 842	19 093	12 793	4 308	6 141	1 344	617	1 187	68 325
2001									
January	22 673	18 960	12 522	4 257	6 004	1 339	591	1 179	67 525
February	22 405	18 606	12 144	4 167	5 865	1 325	562	1 167	66 241

(a) Trend break in series resulting from the introduction of the New Tax System in July 2000.

NEW PASSENGER VEHICLES, Top Make/models: **Original**—February 2001

<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
Holden									
Commodore/Calais	2 044	1 963	1 181	570	573	87	26	131	6 575
Astra	633	508	280	90	119	29	2	54	1 715
Vectra	229	215	77	30	51	9		7	618
Other	373	339	215	48	120	18	4	19	1 136
Total	3 279	3 025	1 753	738	863	143	32	211	10 044
Toyota									
Camry/Vienta	665	465	380	66	106	33	23	38	1 776
Corolla	615	414	301	113	198	30	11	19	1 701
Avalon	269	261	185	37	129	7	6	14	908
Other	975	719	661	188	270	54	48	36	2 951
Total	2 524	1 859	1 527	404	703	124	88	107	7 336
Ford									
Falcon/Fairmont	1 424	1 453	848	286	430	83	29	71	4 624
Laser	480	493	227	121	100	36	4	19	1 480
Fairlane/LTD	52	73	45	11	22	2		8	213
Other	144	202	76	48	52	4	5	5	536
Total	2 100	2 221	1 196	466	604	125	38	103	6 853
Mitsubishi									
Magna	598	520	265	246	203	24	4	59	1 919
Lancer	523	458	285	99	198	17	12	54	1 646
Pajero	242	128	148	34	66	9	5	5	637
Other	235	145	101	79	37	7	5	18	627
Total	1 598	1 251	799	458	504	57	26	136	4 829
Hyundai									
Accent	541	376	236	85	256	38	8	28	1 568
Lantra/Elantra	209	148	116	46	115	18	4	6	662
Grandeur	90	82	107	6	25		1	1	312
Other	218	127	145	31	79	10	2	7	619
Total	1 058	733	604	168	475	66	15	42	3 161
Nissan									
Pulsar	590	416	307	70	141	26	14	22	1 586
Patrol	223	171	194	43	97	9	19	7	763
Pathfinder	100	92	57	12	27	3	2	5	298
Other	107	143	63	24	26	3		12	378
Total	1 020	822	621	149	291	41	35	46	3 025
Subaru									
Forester	246	132	136	25	59	33	8	19	658
Impreza	266	157	82	37	36	10	4	16	608
Outback	222	121	66	17	27	10	1	8	472
Other	178	75	58	9	34	8		7	369
Total	912	485	342	88	156	61	13	50	2 107

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 the National Information Service on 1300 135 070 or to Client Services in any ABS office.

Annual data on the latest total vehicle registrations are published in *Motor Vehicle Census, Australia, 31 October 1999* (Cat. no. 9309.0).

SYMBOLS AND OTHER USAGES

n.a. not available.

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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