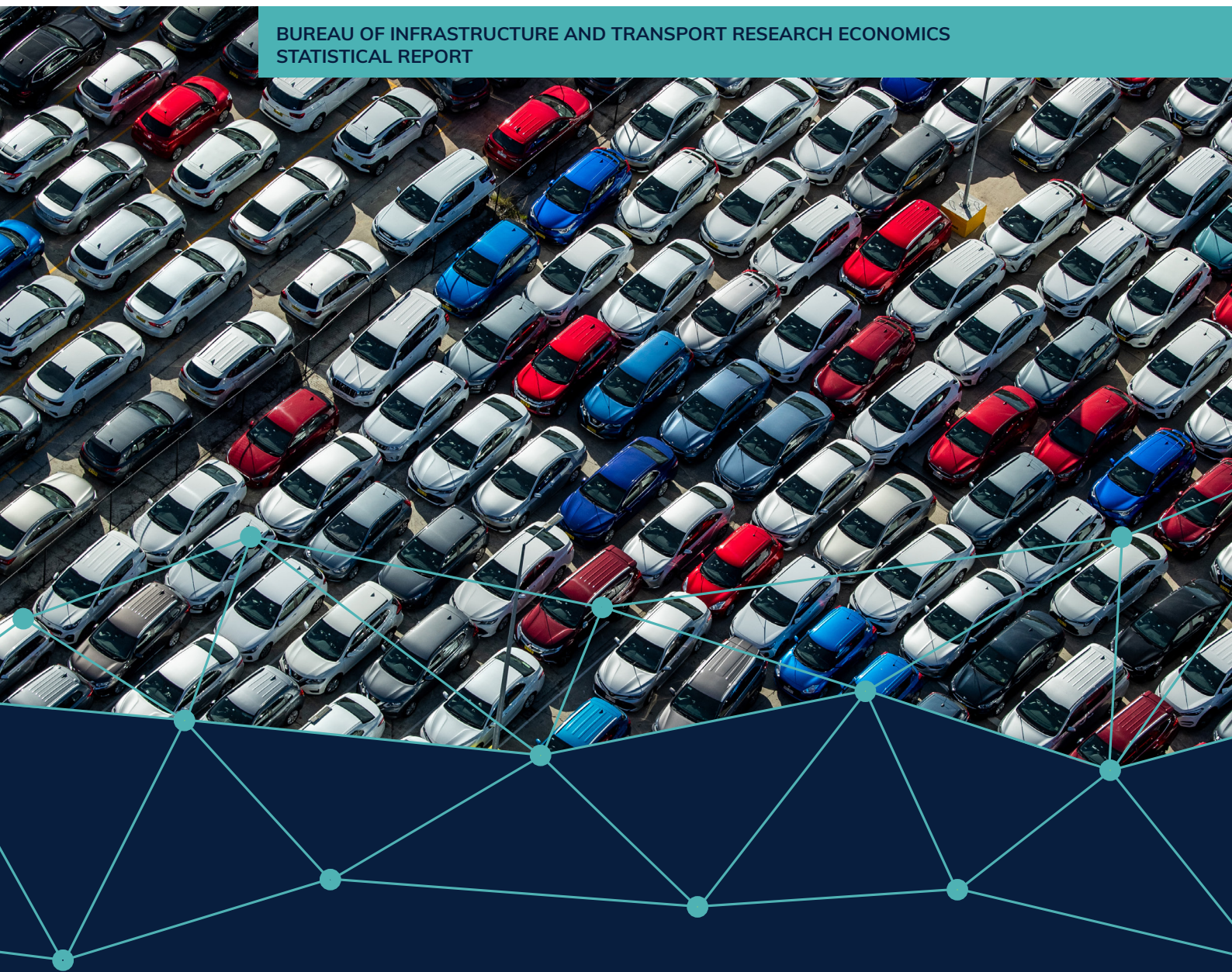




Australian Government

Department of Infrastructure, Transport,
Regional Development, Communications, Sport and the Arts

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS
STATISTICAL REPORT



Road

Road vehicle approval and recall statistics

June 2025

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS

Road vehicle entry and recall statistics

June 2025

Department of Infrastructure, Transport, Regional
Development, Communications, Sport and the Arts

Canberra, Australia

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Bureau of Infrastructure and Transport Research Economics
Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts
GPO Box 501, Canberra ACT 2601, Australia

E-mail bitre@infrastructure.gov.au
Internet www.bitre.gov.au

Foreword

This report provides monthly statistics on the number of road vehicles entered on the Register of Approved Vehicles (RAV) and other activities governed under the *Road Vehicle Standards Act 2018* (RVSA).

The RVSA was introduced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA replaced the *Motor Vehicle Standards Act 1989* (MVSA). The RVSA also established the RAV, an online publicly-searchable database of all vehicles that have met requirements under the RVSA and approved for provision to the Australian market. The RVSA also covers vehicle recall notices and compliance and enforcement activities.

The RVSA is administered by the Road and Vehicle Safety Division, in the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department), and is supported by an online administration system ROVER. ROVER provides a single integrated system for all approvals and activities governed by the RVSA. Further information about the RVSA and ROVER is available on the department's Road Vehicle Standards laws webpage.

The RVSA commenced in full on 1 July 2021, but included a transitional period for certain segments of the industry between 1 July 2021 and 30 June 2023. Under these arrangements, not all road vehicles were required to be reported under the RVSA, with some reporting still remaining under the MVSA. Consequently, the RAV provides a full enumeration of all road vehicles entering the Australian market from 1 July 2023 onwards. RAV entry statistics prior to 1 July 2023, while not a complete enumeration of vehicles then entering the Australian market, are provided here for completeness.

This report was prepared by the Transport Research and Modelling Section of the Bureau of Infrastructure and Transport Research Economics, based on road vehicle standards administrative data captured and managed through ROVER.

Luke Elliott

A/g Head of Bureau
Bureau of Infrastructure and Transport Research Economics
July 2025

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Highlights – June 2025

This report presents statistics on the number of vehicles entered on the Register of Approved Vehicles (RAV), and other activities governed under the Road Vehicle Standards Act 2018 (RVSA) for the month of June 2025. The RAV includes all road vehicles, both new and used, approved to be provided to the Australian market for the first time. Entry on the RAV does not imply a vehicle will be sold into the Australian market nor when it might be first sold into the market.

Register of Approved Vehicles (RAV) entries

- There were 159,347 road vehicles entered on the RAV in June 2025, 29.2% higher than total entries in June 2024 (i.e. 123,373 vehicles).¹
- There were 156,858 type approval vehicles entered in June 2025, 30.3% higher than total type approved vehicles entries in June 2024 (i.e. 120,403 vehicles).
- Standard vehicles covered by a type approval represented approximately 99.7% of total type approved entries (not including second stage of manufacture vehicles).
- Concessional RAV approval entries totalled 2,489 vehicles in the month of June 2025, 16.2% lower than concessional RAV approval entries in June 2024 (i.e. 2,970 vehicles).

Type approval RAV entries by vehicle category

Motorised type approved RAV entries in the month of June 2025 comprised:

- 104,438 passenger vehicle RAV entries, 33.3% higher than in June 2024
- 26,522 light commercial vehicle (LCV) RAV entries, 47.4% higher than in June 2024
- 4,131 medium goods vehicle RAV entries, 1.1% lower than in June 2024
- 1,250 heavy goods vehicle RAV entries, 32.7% lower than in June 2024
- 994 bus RAV entries, 56.5% higher than in June 2024, and
- 4,114 motorcycle RAV entries, 36% higher than in June 2024.

Type approval RAV entries by vehicle make

The top five type vehicle makes entered on the RAV in June 2025, by vehicle type, were:

- Passenger vehicles: Subaru, Toyota, Kia, Hyundai and Mazda
- Light commercial vehicles: Toyota, Ford, BYD, Isuzu and GWM
- Medium goods vehicles: Toyota, Isuzu, Hino, Fiat and RAM
- Heavy goods vehicles: Kenworth, Volvo, Isuzu, Mack and Scania
- Buses: Toyota, Yutong, Fuso, Ford and Irizar
- Motorcycles: Yamaha, Honda, CFMoto, Harley Davidson and BMW.

Concessional RAV entry approval vehicles

Total concessional RAV entries in the month of June 2025 comprised:

- 1,348 passenger vehicles
- 164 LCVs
- 33 medium goods vehicles
- 26 heavy goods vehicles, and
- 290 trailers.

¹ This estimate includes standard and non-standard new road vehicles, entering under a vehicle type approval, and new, specialist, special purpose and trailer-type vehicles, entering under a concessional approval, but excludes second stage of manufacture vehicle approval entries, which will already have a corresponding vehicle type or concessional approval.

Specialist and enthusiast vehicle approval RAV entries

- There were 1,544 specialist and enthusiast vehicles (SEVs) entries on the RAV in June 2025.
- There were 852 SEV RAV entries in June 2025 under environmental criterion.

Second stage of manufacture (SSM) RAV entries

- There were 3,931 SSM RAV entries in June 2025, comprising:
 - 1,869 light commercial vehicles
 - 1,599 medium goods vehicles
 - 290 passenger vehicles, and
 - 168 other vehicles.

Type approval trailer RAV entries

- In the month of June 2025 there were:
 - 2,717 type approved very light trailer RAV entries²
 - 10,751 type approved light trailer RAV entries
 - 621 type approved medium trailer RAV entries, and
 - 1,320 type approved heavy trailer RAV entries.
- There were 10,593 type approval low ATM trailers entered on the RAV in June 2025, the top five makes were: Stonegate Industries, Victorian Trailers, Century Trailers, Telwater and Bigman Trailer.
- There were 1,372 type approval high ATM trailers entered on the RAV in June 2025, the top five makes were: Vawdrey, Maxitrans, Jamieson, AAA Trailers and Krueger.
- Type approved trailer RAV entries included approximately 3,736 caravans and camper trailers in the month of June 2025.³ The top five makes were: Jayco, Austrack Campers, Regent RV, Market Direct Campers and Ezytrail.

Vehicle recall notices

- In June 2025 there were 15 new recall notices published on the department's website, covering approximately 43,225 vehicles.
- As at 30 June 2025 there were 5,329 recall notices on the department's website, comprising the following vehicles (noting that vehicles may appear on more than one recall notice and thereby be counted multiple times in the estimates below):
 - Passenger cars – 3,495 notices (covering 20,181,846 vehicles)
 - Trucks and buses – 837 notices (covering 612,284 vehicles)
 - Motorcycles – 847 notices (covering 517,681 vehicles)
 - Caravans/motorhomes – 75 notices (covering 45,134 vehicles)
 - Trailers – 49 notices (covering 18,760 vehicles)
 - Other vehicles (not elsewhere specified) – 26 notices (covering 34,799 vehicles).

² Prior to the July 2024 release, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

³ Caravan and camper trailer vehicles are not separately enumerated in the RAV, BITRE has used trailer make and model information to derive caravan and camper trailer RAV entry estimates.

Introduction

This report provides monthly statistics on all approved road vehicles and activities governed under the Road Vehicle Standards Act 2018 (RVSA).

The RVSA was introduced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA replaced the Motor Vehicle Standards Act 1989 (MVSA). Further information about the RVSA is available on the Road Vehicle Standards laws page on the department's website: www.infrastructure.gov.au.

The RVSA established the Register of Approved Vehicles (RAV), an online publicly-searchable database of vehicles that have met the requirements of the RVSA and been approved for provision to the Australian market. The RAV includes new road vehicles constructed in Australia and new and second-hand road vehicles imported from overseas, and covers motorised, non-motorised road vehicles (e.g. trailers, caravans, trailed machinery) and special purpose vehicles.

All road vehicles must be entered on the RAV before they are provided to the Australian market. An approval is required to import a road vehicle into Australia.

The RAV is administered by the Road and Vehicle Safety Division, within the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department).

This publication is consistent with and promotes the purposes of the RAV by making publicly-available information about vehicles suitable to be sold, leased or otherwise provided for use within Australia more readily accessible to industry, consumers and the broader community.

Register of Approved Vehicles

A vehicle may be entered on the RAV only if it satisfies the requirements of one of two entry pathways: vehicle type approval or concessional RAV entry approval.

A vehicle type approval identifies the applicable national road vehicle standards for a road vehicle type. It also specifies the documents submitted to confirm compliance with them. A vehicle type approval allows that type of vehicle to be provided to the Australian market in unlimited volume.

A concessional RAV entry approval provides for applications to enter a single vehicle or up to 30 identical vehicles⁴ as part of a single application (DITRDCA 2023b). Concessional RAV entry approvals provide for:

- road vehicles that are older vehicles
- road vehicles that are to be modified by the holder of a registered automotive workshop (RAW) approval
- road vehicle that are a special purpose vehicle
- road vehicles that are to be imported as part of an individual's personal effects – i.e. road vehicles of migrants settling in Australia or returning expatriate Australian citizens
- imported trailers (up to 4 trailers per annum)
- case-by-case assessment of vehicles suitable for entry on the RAV.

Further details about vehicle type and concessional approval conditions are provided in the Explanatory Notes and Glossary.

Vehicle attributes recorded on the RAV

The RAV includes details about vehicle make, model, tare weight, gross vehicle mass, seating capacity and maximum engine power, among other vehicle characteristics.⁵ The RAV does not currently include information about vehicle motive power source (e.g. internal combustion engine, battery electric vehicle) or fuel type (e.g. petrol, diesel, etc.) of each vehicle.

⁴ Only up to 4 trailers can be included in one concessional RAV entry approval application.

⁵ Note that some fields are not required for all vehicle categories.

RAV entry statistics

The RAV includes road vehicles that undergo a second stage of manufacture (SSM) process prior to being provided for the first time. SSM approvals typically cover modifications to the original vehicle (e.g. bus fit-out, campervan fit-out, off-road suspensions, etc.). Both SSM entry pathway sub-categories require that the vehicle has previously been entered on the RAV, either via a type approval or a concessional RAV entry approval entry pathway. In reporting total vehicles entered on the RAV, BITRE counts vehicles that undergo a SSM only once (i.e. the original vehicle type approval and not subsequent second stage of manufacture approvals).

RAV coverage

The statistics presented in this publication have been compiled from all vehicles entered on the RAV up to the end of June 2025.

Revisions to previously published estimates may occur where the RAV is updated to correct errors or remove entries.

The RVSA commenced in full on 1 July 2021 and triggered a 12-month transition period for certain segments of the industry to enter information on the RAV. This transitional period was subsequently extended for a further 12 months, to 30 June 2023, to allow more time for certain industry segments to transition their businesses to operate under the RVSA (see Explanatory Notes for details). Consequently, RAV entry statistics are not necessarily a full enumeration of all vehicles entering the Australian market prior to 1 July 2023. Pre-July 2023 estimates are provided here for completeness.

RAV entries and vehicle sales

The department considers a road vehicle to have been provided to a consumer for the first time in Australia when:

- the vehicle has been correctly entered on the RAV, and
- a contract of sale has been entered into between the consumer and the original equipment manufacturer (OEM) or dealership (DITRDCA 2023a).

Hence, the RAV entry statistics provided in this report are not equivalent to vehicles sales, but may provide a leading indicator of likely future vehicle sales. The Federal Chamber of Automotive Industries (FCAI) and the Truck Industry Council (TIC) collect and report monthly sales of light vehicles and trucks, respectively.

At a manufacturer and vehicle model level, RAV entries can be unevenly distributed from month-to-month, which appears to reflect the import arrival pattern of vehicles entering Australia. As a consequence, there can be months in which there appear few (or no) RAV entries for individual vehicle makes and models.

Road vehicle classes and classifications

This publication reports RAV entries according to the following vehicle classes:

- Passenger vehicles (excluding omnibuses)
- Light commercial vehicles (LCVs)
- Medium goods vehicles (MGVs)
- Heavy goods vehicles (HGVs)
- Light buses
- Heavy buses
- Motorcycles
- Trailers⁶

These vehicle classes are based BITRE aggregation of the Australian Design Rules (ADR) vehicle categories and sub-categories. The ADR define the following five broad vehicle categories:

- Two-wheeled and three-wheeled vehicles

⁶ Separate estimates of non-motorised caravan and camper trailers are also derived, using known caravan/camper trailer makes and models.

- Passenger vehicles (excluding omnibuses)
- Omnibuses
- Goods vehicles
- Trailers

Within each of those categories are a varying number of sub-categories (see Glossary for details). The correspondence between the vehicle classes used in the report in this and ADR vehicle categories/sub-categories are shown in the table below.

The road vehicle classes reported here are similar, but not identical, to the vehicle (body) types reported in BITRE's *Road Vehicles Australia (RVA)* (BITRE 2023) annual census of registered vehicles in Australia. The correspondence between vehicle classes presented in this report and those used in BITRE (2023) are also shown in the table below.

Road vehicle type classification correspondence

Vehicle class	ADR vehicle category	ADR vehicle sub-category	RVA vehicle type
Passenger vehicles	Passenger vehicles (other than omnibuses)	Passenger car Forward-control passenger vehicle Off-road passenger vehicle	Passenger vehicles
Light commercial vehicles Medium goods vehicles Heavy goods vehicles	Goods vehicles	Light goods vehicles Medium goods vehicles Heavy goods vehicles	Light commercial vehicles Rigid and articulated trucks
Light buses Heavy buses	Omnibuses	Light omnibus Heavy omnibus	Light buses Heavy buses
Motorcycles	Two-wheeled and Three-wheeled vehicles	Moped - 2 Wheels Moped - 3 wheels Motor cycle Motor cycle and side car Motor tricycle	Motorcycles
Light trailers Medium trailers Heavy trailers	Trailers	Very light trailer Light trailer Medium trailer Heavy trailer	Trailers

Sources: Road Vehicle Standards Act 2018 and BITRE (2023).

Report structure

This report is structured as follows:

- Part 1 provides the following RAV entry statistics:
 - Total RAV entries by entry pathway and approval sub-category
 - Vehicle type approval RAV entries by vehicle type, make and model
 - Concessional-approval RAV entries by vehicle type and age profile, and SEV-approved RAV entries, by SEV category
 - SSM RAV entries by vehicle type, make and model
 - Separate enumeration of caravan and camper trailer approvals by major make and tare weight.
- Part 2 provides statistics on vehicle recall notices and the number of vehicles affected.

RAV entry statistics

RAV entry summary statistics

Table 1 Total RAV entries, by approval category and month, June 2025^a

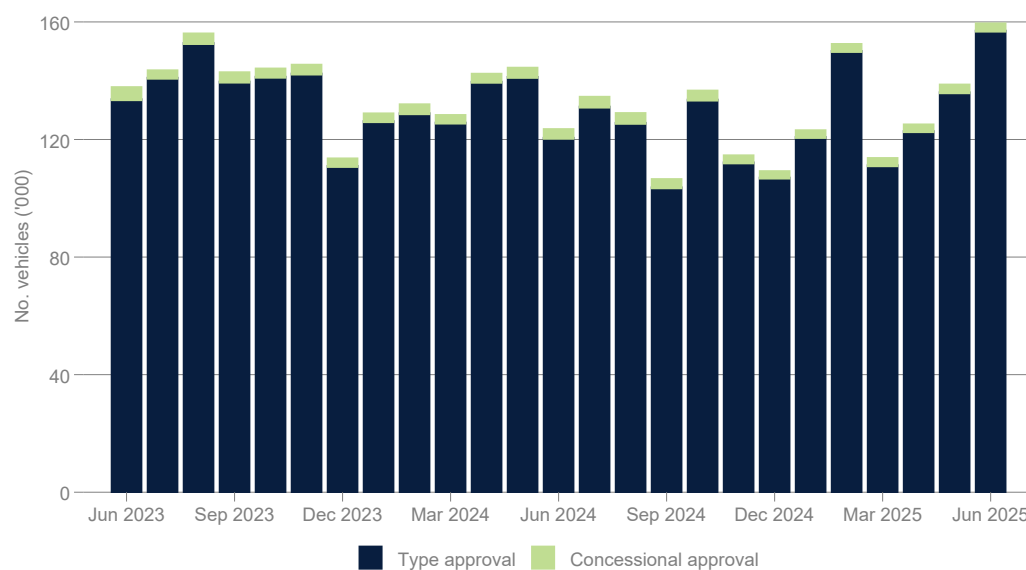
Month ^b	Approval category		Total ^c
	Type approval	Concessional approval	
Jun 2025	156,858	2,489	159,347
May 2025	135,891	2,642	138,533
Apr 2025	122,662	2,305	124,967
Mar 2025	111,061	2,473	113,534
Feb 2025	149,934	2,404	152,338
Jan 2025	120,680	2,307	122,987
Dec 2024	106,860	2,212	109,072
Nov 2024	112,032	2,423	114,455
Oct 2024	133,394	3,084	136,478
Sep 2024	103,548	2,827	106,375
Aug 2024	125,491	3,343	128,834
Jul 2024	131,007	3,363	134,370
Jun 2024	120,403	2,970	123,373
May 2024	141,122	3,143	144,265
Apr 2024	139,465	2,752	142,217
Mar 2024	125,575	2,597	128,172
Feb 2024	128,761	3,057	131,818
Jan 2024	126,064	2,659	128,723
Dec 2023	110,821	2,583	113,404
Nov 2023	142,255	3,033	145,288
Oct 2023	141,179	2,803	143,982
Sep 2023	139,515	3,203	142,718
Aug 2023	152,640	3,277	155,917
Jul 2023	140,836	2,537	143,373
Jun 2023	133,534	4,122	137,656

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

^c Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

Figure 1 Total RAV entries, by approval category and month, last 25 months

Note: Excludes Second Stage of Manufacture RAV entries.
 Sources: RAV and BITRE estimates.

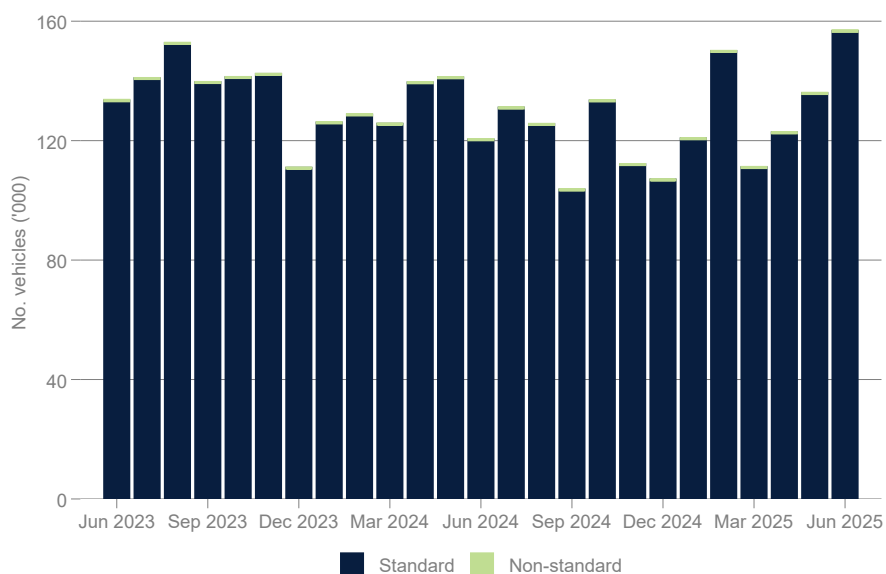
Table 2 Type approval RAV vehicle entries, by entry pathway and month, June 2025^a

Month ^b	Type approvals			Total ^c
	Standard	Non-standard	SSM	
Jun 2025	156,544	314	3,928	156,858
May 2025	135,740	151	4,675	135,891
Apr 2025	122,578	84	3,602	122,662
Mar 2025	110,946	115	3,128	111,061
Feb 2025	149,850	84	3,705	149,934
Jan 2025	120,591	89	3,444	120,680
Dec 2024	106,813	47	3,363	106,860
Nov 2024	111,944	88	4,038	112,032
Oct 2024	133,275	119	4,031	133,394
Sep 2024	103,450	98	3,841	103,548
Aug 2024	125,375	116	4,139	125,491
Jul 2024	130,900	107	4,189	131,007
Jun 2024	120,244	159	3,920	120,403
May 2024	141,009	113	5,340	141,122
Apr 2024	139,343	122	4,359	139,465
Mar 2024	125,497	78	4,550	125,575
Feb 2024	128,564	197	5,211	128,761
Jan 2024	125,898	166	4,193	126,064
Dec 2023	110,757	64	4,142	110,821
Nov 2023	142,187	68	4,736	142,255
Oct 2023	141,099	80	5,212	141,179
Sep 2023	139,422	93	6,792	139,515
Aug 2023	152,509	131	5,455	152,640
Jul 2023	140,757	79	4,168	140,836
Jun 2023	133,305	229	4,113	133,534

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

^c Total excludes Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Figure 2 Type approved RAV entries, by approval sub-category and month, last 25 months

Note: Excludes Second Stage of Manufacture RAV entries.
Sources: RAV and BITRE estimates.

Table 3 Concessional RAV entry approval vehicle entries, by entry pathway and month, June 2025^a

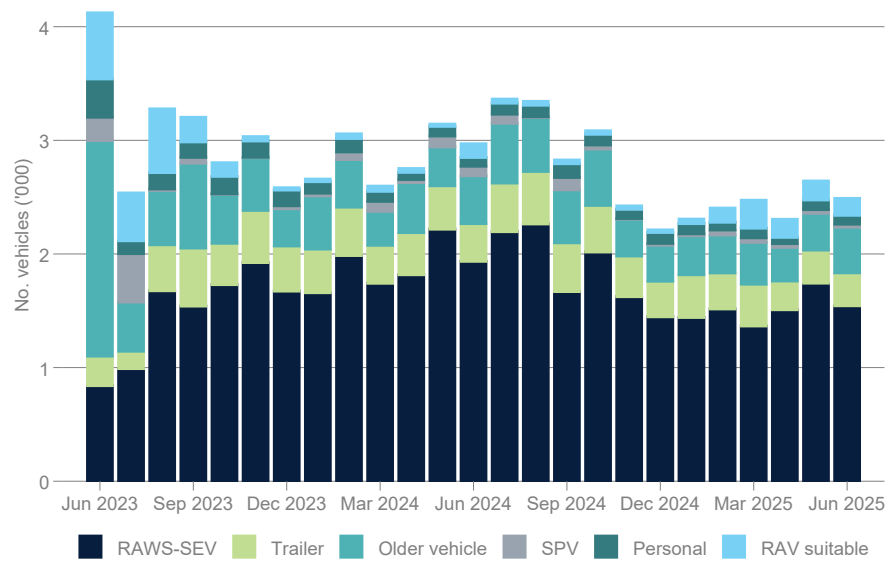
Month ^b	Concessional RAV entry approvals							Total ^d
	RAWS-SEV ^c	RAWS-SSM ^c	Trailer	Older vehicle	SPV ^c	Personal	RAV suitable	
Jun 2025	1,544	3	290	401	27	78	149	2,489
May 2025	1,743	10	291	324	32	85	167	2,642
Apr 2025	1,509	3	253	296	33	55	159	2,305
Mar 2025	1,366	4	368	368	40	85	246	2,473
Feb 2025	1,516	1	317	334	44	68	125	2,404
Jan 2025	1,441	0	376	343	17	90	40	2,307
Dec 2024	1,447	0	313	317	16	96	23	2,212
Nov 2024	1,624	0	358	324	6	81	30	2,423
Oct 2024	2,017	0	410	496	36	94	31	3,084
Sep 2024	1,669	0	429	466	109	121	33	2,827
Aug 2024	2,264	0	462	477	4	102	34	3,343
Jul 2024	2,196	1	428	526	80	97	36	3,363
Jun 2024	1,935	0	332	421	84	77	121	2,970
May 2024	2,218	0	382	342	96	85	20	3,143
Apr 2024	1,817	0	371	440	27	63	34	2,752
Mar 2024	1,742	0	334	299	88	88	46	2,597
Feb 2024	1,986	0	426	419	67	118	41	3,057
Jan 2024	1,659	0	384	468	24	101	23	2,659
Dec 2023	1,673	1	397	328	26	138	21	2,583
Nov 2023	1,924	2	459	464	4	143	39	3,033
Oct 2023	1,730	5	364	432	3	154	120	2,803
Sep 2023	1,541	0	511	747	51	136	217	3,203
Aug 2023	1,676	1	405	478	13	144	561	3,277
Jul 2023	991	10	153	433	426	113	421	2,537
Jun 2023	841	19	260	1,896	206	337	582	4,122

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

^c RAWS: Registered Automotive Workshop Scheme; SSM: Second stage of manufacture; SEV: Specialist and Enthusiast Vehicle; SPV: Special Purpose Vehicle.

^d Total excludes Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Figure 3 Concessional RAV entry approval entries, by approval sub-category and month, last 25 months

Note: Excludes Second Stage of Manufacture RAV entries.
 Sources: RAV and BITRE estimates.

Type approval RAV entries by vehicle class

Table 4 Type approval RAV entries, motor vehicles, by vehicle type and month, June 2025^a

Month ^b	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Motor-cycles	Total ^c
Jun 2025	104,438	26,522	4,131	1,250	994	4,114	141,449
May 2025	85,083	24,689	4,179	1,363	1,117	4,178	120,609
Apr 2025	76,863	22,804	3,126	970	759	4,414	108,936
Mar 2025	64,733	21,855	3,717	1,164	919	4,549	96,937
Feb 2025	106,145	21,177	3,432	1,019	664	3,876	136,313
Jan 2025	76,411	16,665	5,910	2,942	367	5,417	107,712
Dec 2024	66,612	16,831	3,311	1,328	268	5,947	94,297
Nov 2024	70,109	16,892	3,619	1,438	374	4,655	97,087
Oct 2024	83,587	20,156	4,843	1,889	864	5,997	117,336
Sep 2024	61,087	18,399	3,393	1,570	522	4,032	89,003
Aug 2024	79,804	19,574	4,197	2,165	629	4,227	110,596
Jul 2024	80,670	22,663	4,419	2,110	740	5,063	115,665
Jun 2024	78,375	17,999	4,178	1,857	635	3,026	106,070
May 2024	87,825	23,563	4,688	2,268	805	6,546	125,695
Apr 2024	87,075	24,654	4,608	2,051	486	7,157	126,031
Mar 2024	76,207	23,051	3,680	2,089	278	4,959	110,264
Feb 2024	77,611	24,021	4,530	2,150	359	4,878	113,549
Jan 2024	78,292	23,402	4,422	1,801	394	4,022	112,333
Dec 2023	64,241	22,112	3,000	1,400	273	6,486	97,512
Nov 2023	80,353	31,385	4,496	1,973	452	5,548	124,207
Oct 2023	83,775	29,188	3,580	2,338	413	5,796	125,090
Sep 2023	81,498	30,989	4,336	2,155	353	4,569	123,900
Aug 2023	96,827	25,082	5,379	2,323	364	6,956	136,931
Jul 2023	84,314	22,836	4,239	1,827	379	5,125	118,720
Jun 2023	80,657	23,102	4,919	2,202	524	5,582	116,986

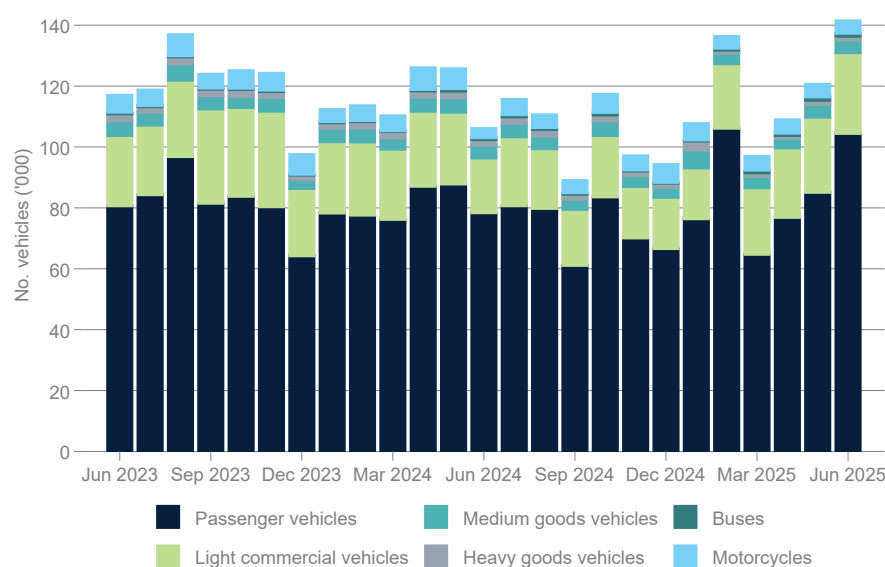
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

^c Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

Figure 4 Type approval RAV entries, motor vehicles, by vehicle type and month, last 25 months



Sources: RAV and BITRE estimates.

Table 5 Type approval RAV entries, trailers, by trailer type and month, June 2025^{ab}

Month ^c	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Total ^d
Jun 2025	2,717	10,751	621	1,320	15,409
May 2025	2,989	10,496	592	1,205	15,282
Apr 2025	2,796	9,262	510	1,158	13,726
Mar 2025	2,558	9,450	654	1,462	14,124
Feb 2025	2,697	9,214	478	1,232	13,621
Jan 2025	3,232	8,442	341	953	12,968
Dec 2024	3,071	8,026	656	810	12,563
Nov 2024	3,473	9,449	592	1,431	14,945
Oct 2024	3,135	10,689	667	1,567	16,058
Sep 2024	2,815	9,586	578	1,566	14,545
Aug 2024	2,448	10,251	610	1,586	14,895
Jul 2024	3,040	10,168	564	1,570	15,342
Jun 2024	2,558	9,705	525	1,545	14,333
May 2024	2,468	10,608	638	1,713	15,427
Apr 2024	2,360	8,962	544	1,568	13,434
Mar 2024	3,074	10,226	524	1,487	15,311
Feb 2024	2,885	10,334	429	1,564	15,212
Jan 2024	3,177	8,585	375	1,594	13,731
Dec 2023	2,762	8,988	463	1,096	13,309
Nov 2023	3,291	12,435	556	1,766	18,048
Oct 2023	2,893	10,991	535	1,670	16,089
Sep 2023	3,092	10,407	443	1,673	15,615
Aug 2023	2,439	10,810	471	1,989	15,709
Jul 2023	5,985	14,089	477	1,565	22,116
Jun 2023	3,975	10,712	158	1,703	16,548

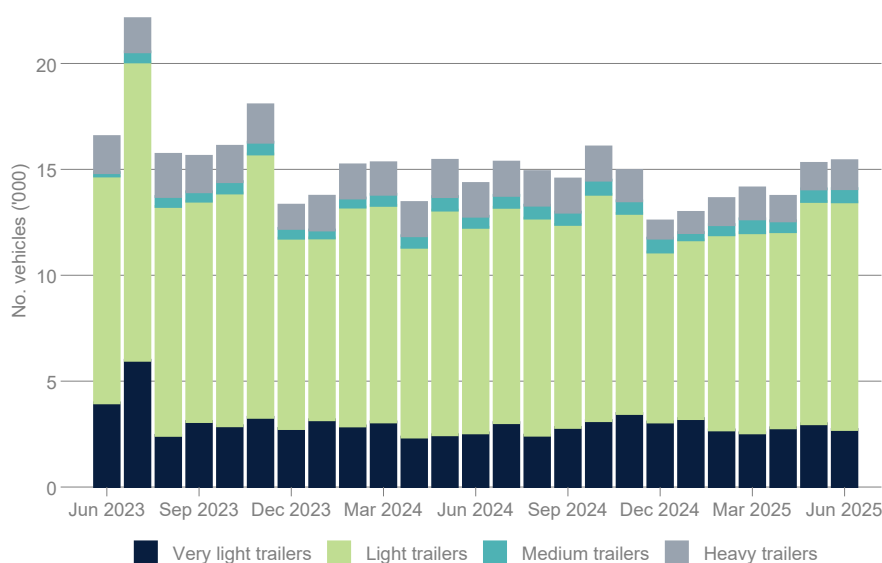
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b Prior to the July 2024 issue, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

^c RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

^d Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

Figure 5 Type approval RAV entries, trailers, by trailer type and month, last 25 months

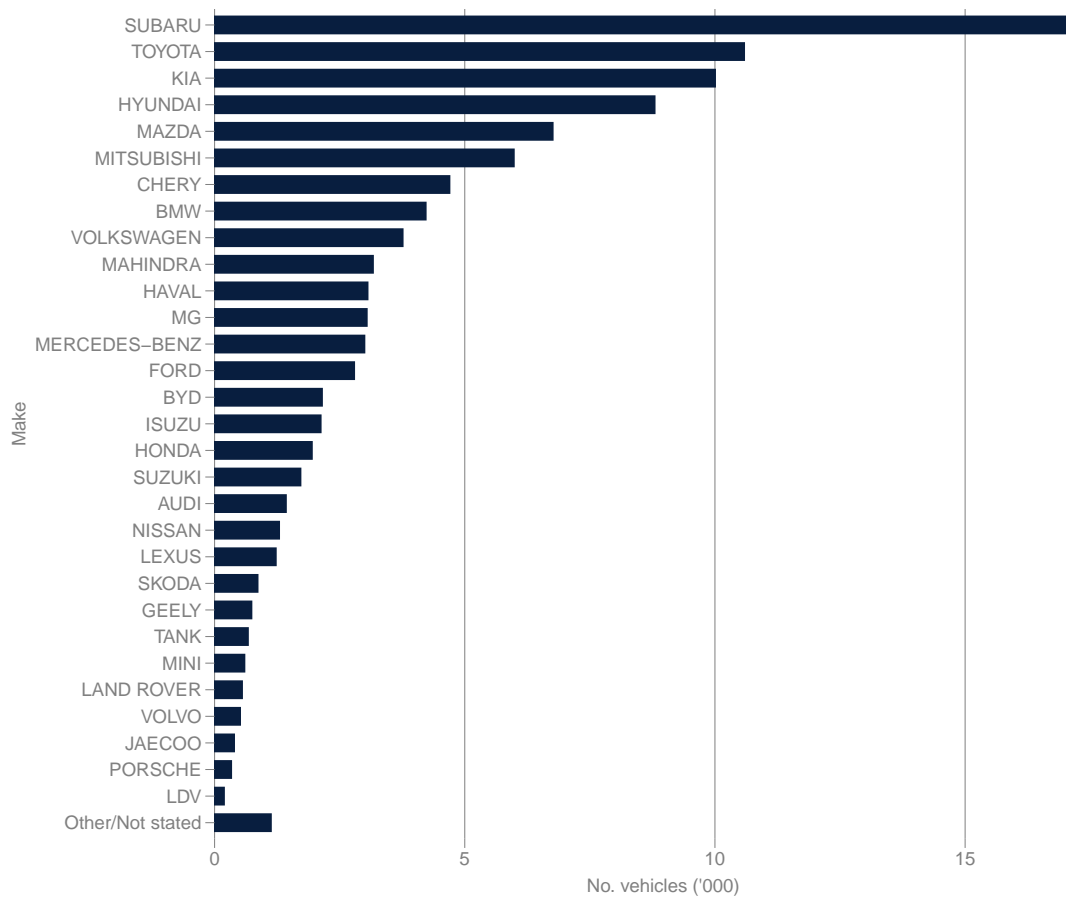
Sources: RAV and BITRE estimates.

Type approval RAV entries by vehicle class and make

Table 6 Type approval RAV entries, passenger vehicles, top 30 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Subaru	17,096	3,421	3,925	32,666	53,121
2	Toyota	10,573	12,684	12,328	78,096	157,365
3	Kia	9,992	5,896	6,731	45,570	81,860
4	Hyundai	8,784	6,667	5,727	39,771	75,364
5	Mazda	6,747	3,189	11,894	30,504	75,295
6	Mitsubishi	5,970	456	3,686	34,460	61,904
7	Chery	4,684	6,629	412	19,915	28,571
8	BMW	4,209	2,879	2,443	16,767	28,700
9	Volkswagen	3,748	2,197	1,895	11,702	24,409
10	Mahindra	3,155	2	428	6,204	7,855
11	Haval	3,047	3,498	2,591	18,855	32,084
12	MG	3,031	3,929	3,815	23,580	47,086
13	Mercedes-Benz	2,984	1,859	1,862	12,504	23,424
14	Ford	2,779	4,436	1,911	19,036	37,445
15	BYD	2,136	4,058	1,414	15,426	23,821
16	Isuzu	2,110	1,721	1,724	8,858	12,940
17	Honda	1,934	387	707	6,182	11,826
18	Suzuki	1,706	646	1,981	12,366	22,846
19	Audi	1,415	1,425	922	6,936	13,338
20	Nissan	1,279	1,812	2,801	12,281	29,541
21	Lexus	1,213	1,265	1,441	7,197	14,823
22	Skoda	849	697	173	3,027	4,583
23	Geely	726	1,040	0	2,768	2,770
24	Tank	656	683	349	3,415	6,037
25	MINI	586	434	456	3,040	5,760
26	Land Rover	538	590	1,309	4,909	8,180
27	Volvo	499	648	931	3,274	6,757
28	Jaecoo	379	1,979	0	2,484	2,491
29	Porsche	321	354	501	3,008	6,656
30	LDV	177	409	173	1,776	2,510
31	Other/Not stated	1,115	9,193	3,845	27,096	46,180
Total	-	104,438	85,083	78,375	513,673	955,542

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

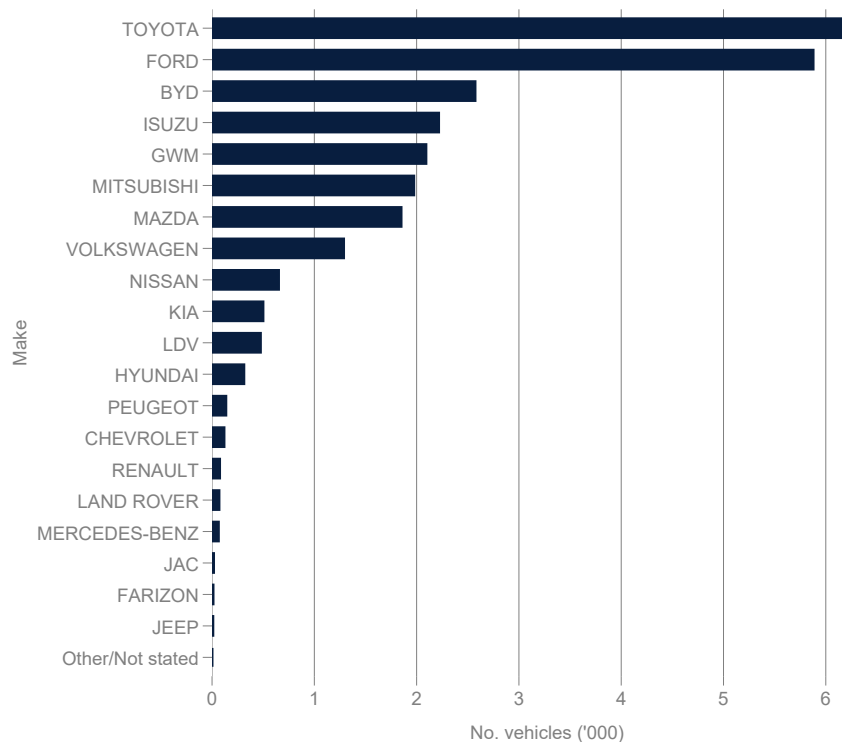
Figure 6 Type approval RAV entries, passenger vehicles, top 30 makes, June 2025

Sources: RAV and BITRE estimates.

Table 7 Type approval RAV entries, light commercial vehicles, top 20 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Toyota	6,242	7,592	4,674	35,717	63,742
2	Ford	5,876	4,627	4,616	29,674	63,496
3	BYD	2,571	4,211	0	14,596	16,234
4	Isuzu	2,215	2,414	1,821	14,298	25,915
5	GWM	2,091	1,504	882	7,397	12,420
6	Mitsubishi	1,972	1,504	1,101	7,942	14,978
7	Mazda	1,848	393	2,007	8,007	15,276
8	Volkswagen	1,286	695	248	4,006	8,608
9	Nissan	650	514	367	3,064	7,737
10	Kia	498	32	0	530	530
11	LDV	473	527	751	3,253	7,232
12	Hyundai	311	311	144	1,661	2,899
13	Peugeot	135	112	132	341	578
14	Chevrolet	117	108	243	1,045	2,422
15	Renault	74	56	310	531	1,100
16	Land Rover	68	1	1	70	73
17	Mercedes-Benz	62	59	17	281	491
18	JAC	15	29	13	1,059	1,765
19	Farizon	10	0	0	17	17
20	Jeep	8	0	18	215	631
21	Other/Not stated	0	0	654	8	2,083
Total	-	26,522	24,689	17,999	133,712	248,227

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

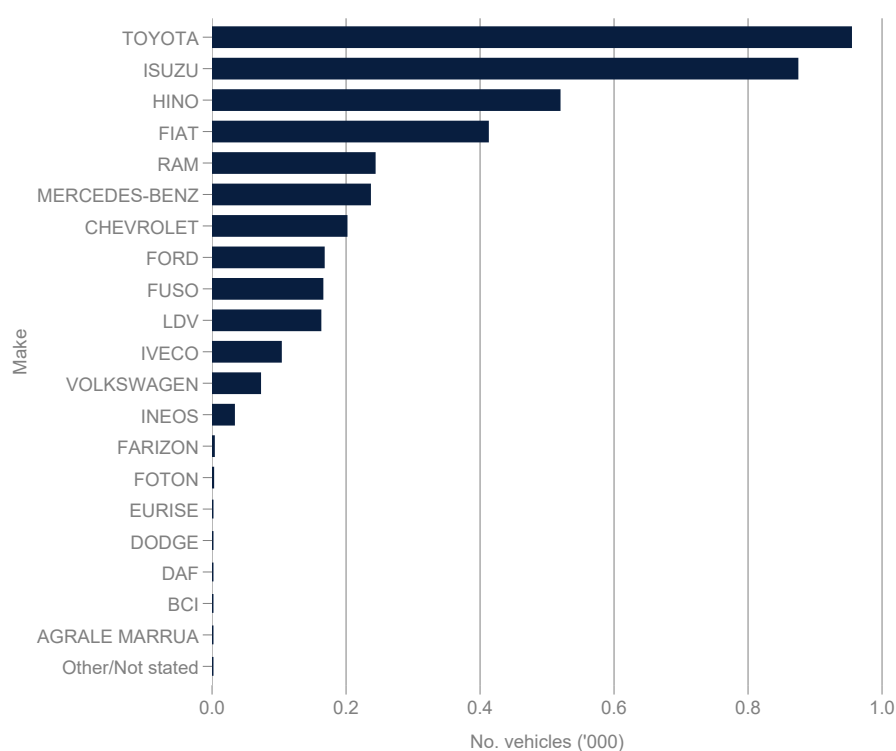
Figure 7 Type approval RAV entries, light commercial vehicles, top 20 makes, June 2025

Sources: RAV and BITRE estimates.

Table 8 Type approval RAV entries, medium goods vehicles, top 20 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Toyota	953	1,506	1,051	7,570	14,466
2	Isuzu	873	908	731	4,773	8,697
3	Hino	518	363	316	2,092	3,585
4	Fiat	411	24	387	935	1,731
5	RAM	242	259	35	1,049	1,125
6	Mercedes-Benz	235	323	519	2,145	4,227
7	Chevrolet	200	170	101	623	1,506
8	Ford	166	71	221	636	1,819
9	Fuso	164	124	127	1,030	2,555
10	LDV	161	297	126	1,166	2,338
11	IVECO	102	54	106	454	1,147
12	Volkswagen	71	40	91	173	402
13	Ineos	32	37	61	270	795
14	Farizon	2	0	0	2	2
15	Foton	1	1	2	66	87
16	Agrale Marrua	0	0	0	2	6
17	BCI	0	0	0	0	0
18	DAF	0	0	0	0	3
19	Dodge	0	0	58	2	233
20	Eurise	0	2	0	2	4
21	Other/Not stated	0	0	246	1,505	3,549
Total	-	4,131	4,179	4,178	24,495	48,277

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

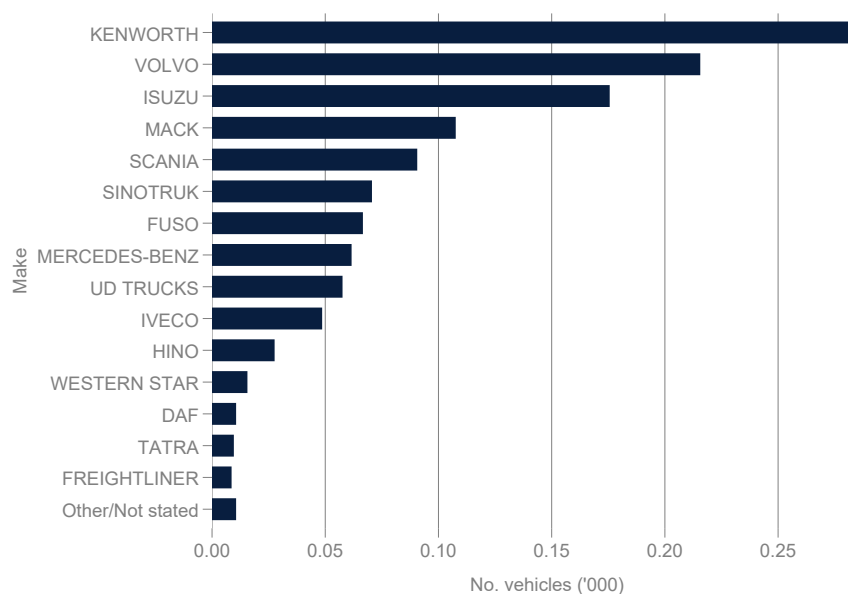
Figure 8 Type approval RAV entries, medium goods vehicles, top 20 makes, June 2025

Sources: RAV and BITRE estimates.

Table 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Kenworth	282	331	344	1,562	3,635
2	Volvo	215	235	316	1,046	2,290
3	Isuzu	175	255	328	1,665	4,091
4	Mack	107	71	44	358	692
5	Scania	90	63	137	643	1,167
6	Sinotruk	70	52	49	304	551
7	Fuso	66	61	69	541	982
8	Mercedes-Benz	61	71	117	511	1,180
9	UD Trucks	57	50	74	218	377
10	IVECO	48	22	38	184	467
11	Hino	27	0	190	1,068	2,229
12	Western Star	15	10	10	89	170
13	DAF	10	104	62	197	672
14	Tatra	9	5	0	59	89
15	Freightliner	8	6	28	65	160
16	Other/Not stated	10	27	51	198	456
Total	-	1,250	1,363	1,857	8,708	19,208

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

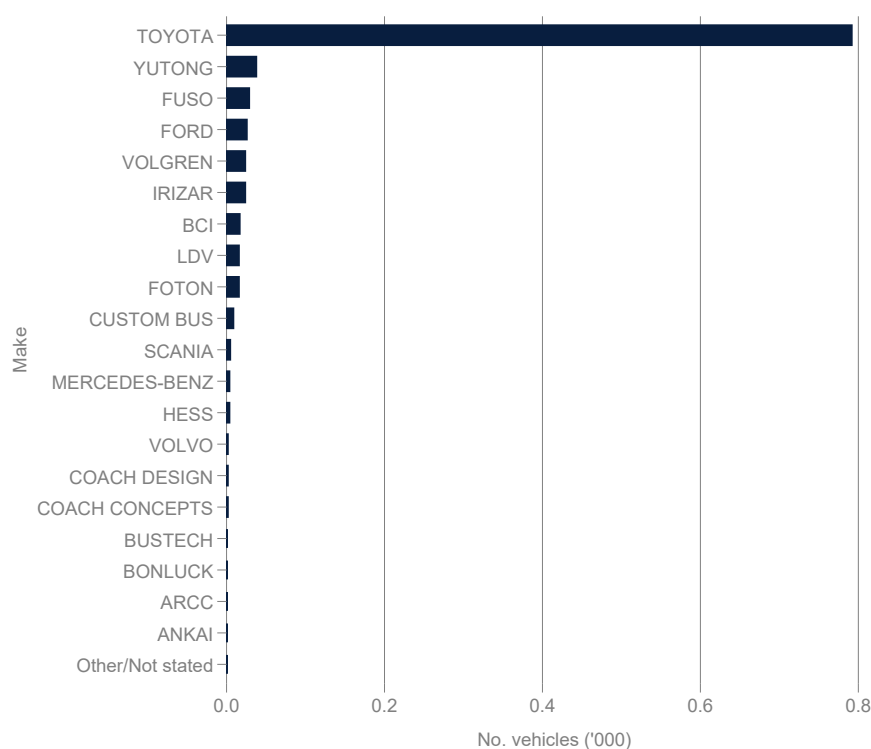
Figure 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, June 2025

Sources: RAV and BITRE estimates.

Table 10 Type approval RAV entries, light and heavy buses, top 20 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Toyota	791	884	398	3,549	5,235
2	Yutong	37	23	35	170	359
3	Fuso	28	40	24	135	256
4	Ford	25	1	6	89	206
5	Irizar	23	11	20	91	175
6	Volgren	23	49	55	237	539
7	BCI	16	14	31	43	254
8	Foton	15	0	0	15	16
9	LDV	15	32	9	202	376
10	Custom Bus	8	14	10	54	110
11	Scania	4	9	1	43	63
12	Hess	3	1	3	7	21
13	Mercedes-Benz	3	11	11	42	92
14	Coach Concepts	1	2	2	11	19
15	Coach Design	1	5	0	10	18
16	Volvo	1	0	0	1	4
17	Ankai	0	0	0	0	0
18	ARCC	0	0	0	0	2
19	Bonluck	0	8	3	13	48
20	Bustech	0	0	1	7	22
21	Other/Not stated	0	13	26	101	402
Total	-	994	1,117	635	4,820	8,217

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

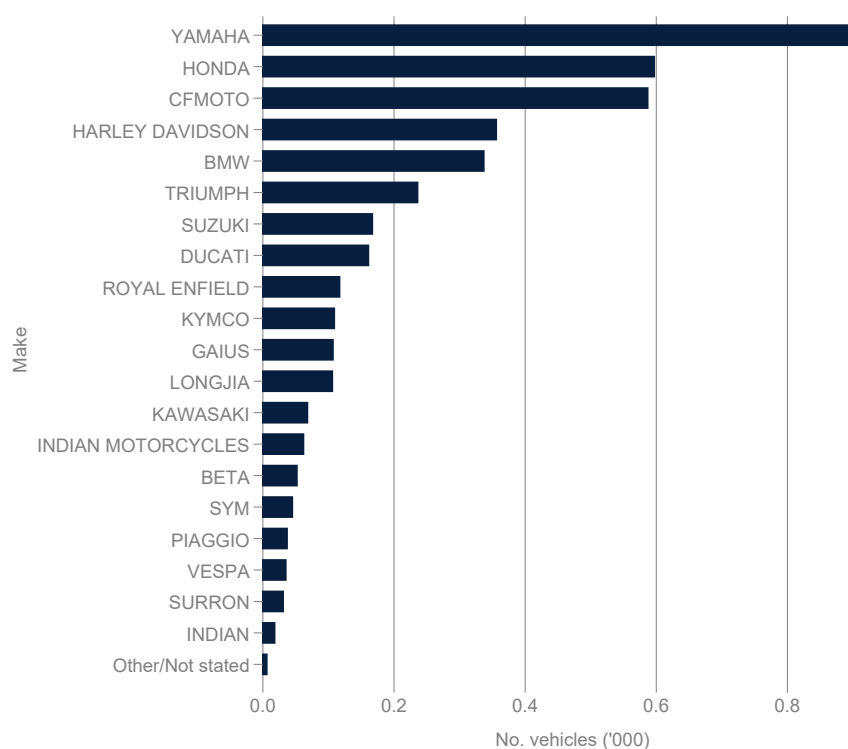
Figure 10 Type approval RAV entries, all buses, top 20 makes, June 2025

Sources: RAV and BITRE estimates.

Table 11 Type approval RAV entries, motorcycles, top 20 makes, June 2025^a

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Yamaha	900	627	878	4,711	9,332
2	Honda	596	831	221	3,737	7,614
3	CFMoto	586	625	60	3,245	4,770
4	Harley Davidson	355	252	298	2,134	4,351
5	BMW	336	307	281	1,904	3,624
6	Triumph	235	90	147	1,173	2,328
7	Suzuki	166	157	150	1,263	2,597
8	Ducati	160	183	199	681	1,809
9	Royal Enfield	116	364	0	1,237	2,270
10	Kymco	108	0	54	589	1,236
11	Gaius	106	0	0	108	108
12	Longjia	105	94	0	249	404
13	Kawasaki	67	357	222	2,989	6,294
14	Indian Motorcycles	61	61	22	319	530
15	Beta	51	40	44	291	671
16	Sym	44	1	0	99	153
17	Piaggio	36	0	36	36	75
18	Vespa	34	0	0	539	872
19	Surron	30	0	0	78	242
20	Indian	17	11	11	46	58
21	Other/Not stated	5	178	403	1,120	7,131
Total	-	4,114	4,178	3,026	26,548	56,469

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Figure 11 Type approval RAV entries, motorcycles, top 20 makes, June 2025

Sources: RAV and BITRE estimates.

Type approval RAV entries by vehicle class, make and model

Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Subaru	OUTBACK	5,866	806	1,016	9,858	14,408
	CROSSTREK	4,995	1,347	1,237	9,971	16,117
	FORESTER	3,875	691	1,200	8,297	15,490
	WRX	1,001	329	201	2,008	3,111
	IMPREZA	855	149	144	1,557	2,533
	Other/Not stated	504	99	127	975	1,462
	Total	17,096	3,421	3,925	32,666	53,121
Toyota	RAV4	2,435	2,853	3,366	20,825	56,015
	LANDCRUISER PRADO	1,907	2,198	0	14,968	23,171
	COROLLA	1,710	1,349	2,151	9,271	19,592
	KLUGER	805	1,043	1,717	4,971	9,999
	CAMRY	799	909	2,183	4,435	6,353
	YARIS CROSS	793	885	515	5,857	10,550
	LANDCRUISER	693	1,156	1,016	4,969	10,559
	COROLLA CROSS	542	1,206	594	6,460	10,313
	Other/Not stated	889	1,085	786	6,340	10,813
	Total	10,573	12,684	12,328	78,096	157,365
Kia	SPORTAGE	2,281	1,473	1,334	10,792	22,983
	K4	2,029	937	0	5,772	6,009
	SELTO	1,559	620	565	5,876	8,668
	RIO/STONIC	1,114	301	298	3,118	7,244
	PICANTO	1,090	337	452	3,842	7,274
	SORENTO	898	501	243	6,873	10,339
	CARNIVAL	553	910	1,094	5,159	9,157
	Other/Not stated	468	817	2,745	4,138	10,186
	Total	9,992	5,896	6,731	45,570	81,860
Hyundai	TUCSON	2,625	1,706	1,736	10,013	20,044
	KONA	2,452	2,117	1,959	13,177	20,976
	I30	1,137	957	651	5,415	12,698
	VENUE	1,095	714	586	4,266	8,710
	SANTA FE	677	541	528	3,300	6,265
	Other/Not stated	798	632	267	3,600	6,671
	Total	8,784	6,667	5,727	39,771	75,364
Mazda	CX-3	2,490	626	2,499	5,601	18,562
	CX-30	1,532	196	2,583	4,110	10,168
	MAZDA 3	1,227	314	1,160	4,454	10,601
	CX-5	1,021	1,837	4,073	9,750	18,691
	CX-60	389	139	673	2,801	4,404
	Other/Not stated	88	77	906	3,788	12,869
	Total	6,747	3,189	11,894	30,504	75,295
Mitsubishi	OUTLANDER	5,970	456	1,790	15,495	29,016
	Other/Not stated	0	0	1,896	18,965	32,888
	Total	5,970	456	3,686	34,460	61,904
Chery	TIGGO 4	2,509	4,505	0	12,301	15,249
	TIGGO 7	1,139	575	0	3,108	3,188
	OMODA 5	642	1,480	217	3,348	6,849
	TIGGO 8	394	69	195	1,158	3,285
	Total	4,684	6,629	412	19,915	28,571

(continued)

Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
BMW	X SERIES	1,016	728	794	4,302	8,219
	1 SERIES	873	83	122	1,517	2,522
	X1	687	671	512	3,351	5,639
	X3	505	503	0	2,626	3,021
	2 SERIES	346	245	142	1,187	1,883
	4 SERIES	293	121	338	950	2,157
	3 SERIES	218	174	190	1,010	1,759
	Other/Not stated	271	354	345	1,824	3,500
	Total	4,209	2,879	2,443	16,767	28,700
Volkswagen	T-CROSS	1,139	16	0	1,431	3,593
	TIGUAN	1,039	674	728	3,843	6,745
	T-ROC	847	668	735	3,161	6,509
	GOLF	292	463	283	1,438	3,735
	TOUAREG	226	63	76	581	1,199
	Other/Not stated	205	313	73	1,248	2,628
	Total	3,748	2,197	1,895	11,702	24,409
Mahindra	XUV700	1,655	2	428	4,501	6,112
	XUV 3XO	1,500	0	0	1,500	1,500
	Other/Not stated	0	0	0	203	243
	Total	3,155	2	428	6,204	7,855
Haval	JOLION	1,820	1,984	1,657	11,140	18,562
	H6	1,227	1,514	934	7,715	13,522
	Total	3,047	3,498	2,591	18,855	32,084
MG	ZS32	795	541	0	4,869	5,458
	AZS1	602	1,177	1,432	6,247	14,485
	MG3	563	1,410	1,646	5,639	11,697
	QS	454	75	0	530	530
	S5 EV	246	297	0	550	550
	HS	212	130	282	2,062	5,539
	Other/Not stated	159	299	455	3,683	8,827
	Total	3,031	3,929	3,815	23,580	47,086
Mercedes-Benz	177	654	167	140	1,394	2,269
	X254	582	446	443	3,046	5,727
	H247	468	291	298	1,866	4,049
	V167	323	268	69	1,353	2,197
	206	241	140	195	889	1,696
	X247	153	58	106	494	1,216
	Other/Not stated	563	489	611	3,462	6,270
	Total	2,984	1,859	1,862	12,504	23,424
Ford	EVEREST	2,431	3,236	1,911	13,447	29,487
	MUSTANG	282	1,028	0	4,880	7,125
	Other/Not stated	66	172	0	709	833
	Total	2,779	4,436	1,911	19,036	37,445
BYD	SEALION 7	1,762	817	0	4,837	4,837
	SEALION 6	289	1,866	605	5,743	11,325
	Other/Not stated	85	1,375	809	4,846	7,659
	Total	2,136	4,058	1,414	15,426	23,821
Isuzu	MU-X	2,110	1,721	1,724	8,858	12,940
	Total	2,110	1,721	1,724	8,858	12,940
Honda	HR-V	1,242	150	0	3,279	4,778
	ZR-V	334	75	183	1,060	2,506
	CR-V	281	130	461	1,527	3,975
	Other/Not stated	77	32	63	316	567
	Total	1,934	387	707	6,182	11,826

(continued)

Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Suzuki	JIMNY	1,376	399	697	6,167	11,442
	SWIFT	323	247	1,004	2,196	4,925
	Other/Not stated	7	0	280	4,003	6,479
	Total	1,706	646	1,981	12,366	22,846
Audi	Q3	320	554	379	1,361	3,750
	GY	304	186	214	1,056	1,264
	A5/S6	179	168	0	364	364
	Q4 E-TRON	152	16	1	432	1,152
	Q7	143	122	12	926	1,609
	Q6 E-TRON	73	49	0	236	243
	Q5	72	162	9	1,375	2,938
	Other/Not stated	172	168	307	1,186	2,018
	Total	1,415	1,425	922	6,936	13,338
Nissan	X-TRAIL	790	711	1,380	6,019	16,507
	PATROL	326	996	611	3,365	7,166
	QASHQAI	109	94	766	2,610	4,143
	Other/Not stated	54	11	44	287	1,725
	Total	1,279	1,812	2,801	12,281	29,541
Lexus	NX AZ2	467	517	862	2,908	6,500
	RX AL3	190	162	158	1,085	2,258
	UX ZA1	159	96	55	552	957
	LBX	137	243	117	1,188	1,986
	ES XZ1L	82	59	120	342	803
	GX	79	78	69	539	1,191
	LX J30L	62	55	36	286	653
	Other/Not stated	37	55	24	297	475
	Total	1,213	1,265	1,441	7,197	14,823
Skoda	KODIAQ	312	168	62	1,093	1,288
	KAMIQ	199	234	56	626	1,186
	OCTAVIA	134	152	14	486	645
	SCALA	77	52	1	170	345
	KAROQ	65	64	33	230	396
	Other/Not stated	62	27	7	422	723
	Total	849	697	173	3,027	4,583
Geely	EX5	726	1,040	0	2,768	2,770
	Total	726	1,040	0	2,768	2,770
Tank	300	481	505	190	2,625	4,175
	500	175	178	159	790	1,862
	Total	656	683	349	3,415	6,037
MINI	COUNTRYMAN	383	154	280	1,238	2,797
	COOPER	165	227	175	1,454	2,321
	ACEMAN	38	53	0	348	641
	Other/Not stated	0	0	1	0	1
	Total	586	434	456	3,040	5,760
All other makes	Total	3,029	13,173	6,759	42,547	72,774
Total	Total	104,438	85,083	78,375	513,673	955,542

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Table 13 Type approval RAV entries, light commercial vehicles, top 20 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Toyota	HILUX	5,561	7,127	3,668	30,830	52,115
	HIACE	681	465	1,006	4,887	11,627
	Total	6,242	7,592	4,674	35,717	63,742
Ford	RANGER	4,255	4,428	3,866	27,030	56,514
	F150	1,337	3	176	1,371	3,746
	Other/Not stated	284	196	574	1,273	3,236
	Total	5,876	4,627	4,616	29,674	63,496
BYD	SHARK 6	2,571	4,211	0	14,596	16,234
	Total	2,571	4,211	0	14,596	16,234
Isuzu	D-MAX	2,215	2,414	1,821	14,298	25,915
	Total	2,215	2,414	1,821	14,298	25,915
GWM	CANNON	2,091	1,504	882	7,397	12,420
	Total	2,091	1,504	882	7,397	12,420
Mitsubishi	TRITON	1,972	1,504	1,101	7,942	14,978
	Total	1,972	1,504	1,101	7,942	14,978
Mazda	BT-50	1,848	393	2,007	8,007	15,276
	Total	1,848	393	2,007	8,007	15,276
Volkswagen	AMAROK	1,033	625	145	3,198	7,110
	CADDY	217	23	93	547	777
	Other/Not stated	36	47	10	261	721
	Total	1,286	695	248	4,006	8,608
Nissan	NAVARA	650	514	367	3,064	7,737
	Total	650	514	367	3,064	7,737
Kia	TASMAN	498	32	0	530	530
	Total	498	32	0	530	530
LDV	T60	209	345	593	1,768	4,343
	G10	130	69	156	778	1,841
	DELIVER 7	100	113	0	666	999
	Other/Not stated	34	0	2	41	49
	Total	473	527	751	3,253	7,232
Hyundai	STARIA	311	311	144	1,661	2,899
	Total	311	311	144	1,661	2,899
Peugeot	PARTNER	93	61	57	241	448
	EXPERT	42	51	75	100	130
	Total	135	112	132	341	578
Chevrolet	SILVERADO	117	108	243	1,045	2,422
	Total	117	108	243	1,045	2,422
Renault	KANGOO	40	1	14	114	303
	TRAFIC	34	55	296	417	797
	Total	74	56	310	531	1,100
Land Rover	DEFENDER	54	1	1	56	59
	RANGE ROVER	14	0	0	14	14
	Total	68	1	1	70	73
Mercedes-Benz	VITO	62	59	17	281	491
	Other/Not stated	0	0	0	0	0
	Total	62	59	17	281	491
JAC	T9	15	29	13	1,059	1,765
	Total	15	29	13	1,059	1,765
Farizon	SUPERVAN	10	0	0	17	17
	Total	10	0	0	17	17
Jeep	GLADIATOR	8	0	18	215	631
	Total	8	0	18	215	631
All other makes	Total	0	0	654	8	2,083

(continued)

Table 13 Type approval RAV entries, light commercial vehicles, top 20 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Total	Total	26,522	24,689	17,999	133,712	248,227

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Table 14 Type approval RAV entries, medium goods vehicles, top 20 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Toyota	LANDCRUISER	856	1,401	995	7,007	13,494
	TUNDRA	97	105	56	563	972
	Other/Not stated	0	0	0	0	0
	Total	953	1,506	1,051	7,570	14,466
Isuzu	NLR	261	250	256	1,259	2,258
	NH NP	201	242	111	1,145	1,973
	NPR	188	176	124	780	1,413
	NNR	119	95	83	622	1,110
	FRR	97	139	84	690	1,153
	Other/Not stated	7	6	73	277	790
	Total	873	908	731	4,773	8,697
Hino	300 SERIES	518	363	253	1,739	2,827
	Other/Not stated	0	0	63	353	758
	Total	518	363	316	2,092	3,585
Fiat	DUCATO	411	24	387	935	1,731
	Total	411	24	387	935	1,731
RAM	RAM 1500	242	259	0	1,048	1,059
	Other/Not stated	0	0	35	1	66
	Total	242	259	35	1,049	1,125
Mercedes-Benz	SPRINTER	235	323	515	2,141	4,199
	Other/Not stated	0	0	4	4	28
	Total	235	323	519	2,145	4,227
Chevrolet	SILVERADO	200	170	101	623	1,506
	Total	200	170	101	623	1,506
Ford	TRANSIT	166	71	221	636	1,819
	Total	166	71	221	636	1,819
Fuso	CANTER	152	99	76	844	2,028
	FIGHTER	12	9	49	148	485
	Other/Not stated	0	16	2	38	42
	Total	164	124	127	1,030	2,555
LDV	DELIVER 9	152	262	105	1,080	2,230
	EDELIVER 7	9	35	21	86	108
	Total	161	297	126	1,166	2,338
IVECO	DAILY	102	54	106	454	1,147
	Other/Not stated	0	0	0	0	0
	Total	102	54	106	454	1,147
Volkswagen	CRAFTER	71	40	91	173	402
	Total	71	40	91	173	402
Ineos	GRENADIER	32	37	61	270	795
	Total	32	37	61	270	795
Farizon	H9E	2	0	0	2	2
	Total	2	0	0	2	2
Foton	IBLUE	1	1	0	63	79
	Other/Not stated	0	0	2	3	8
	Total	1	1	2	66	87
Renault	MASTER	0	0	220	1,193	3,059
	Total	0	0	220	1,193	3,059
Hyundai	PAVISE	0	0	1	1	3
	MIGHTY ELECTRIC	0	0	1	1	7
	MIGHTY	0	0	23	286	424
	Total	0	0	25	288	434
Dodge	UNKNOWN	0	0	0	0	15
	RAM DX	0	0	1	0	71
	RAM D1	0	0	57	2	147
	Total	0	0	58	2	233

(continued)

Table 14 Type approval RAV entries, medium goods vehicles, top 20 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Oka	NT SERIES	0	0	0	0	2
	Total	0	0	0	0	2
Peugeot	SUPER SONIC HORSEBOX	0	0	0	1	1
	BOXER	0	0	0	3	13
	Total	0	0	0	4	14
All other makes	Total	0	2	1	24	53
Total	Total	4,131	4,179	4,178	24,495	48,277

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Table 15 Type approval RAV entries, heavy goods vehicles, top 20 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Kenworth	T610	63	82	87	325	816
	T909	59	87	74	400	966
	T659	40	33	35	220	490
	T360	39	65	19	235	364
	K220	25	28	51	167	417
	C509	24	2	17	62	210
	T410	18	23	30	106	240
	Other/Not stated	14	11	31	47	132
	Total	282	331	344	1,562	3,635
Volvo	FH	96	123	193	357	853
	FM	87	83	94	501	1,037
	FE	26	26	29	164	373
	Other/Not stated	6	3	0	24	27
	Total	215	235	316	1,046	2,290
Isuzu	FYH	91	158	73	688	1,078
	FTS	64	56	21	247	390
	FSR	17	37	73	292	861
	Other/Not stated	3	4	161	438	1,762
	Total	175	255	328	1,665	4,091
Mack	METROLINER	42	27	7	126	175
	TRIDENT	27	3	17	47	109
	SUPERLINER	19	28	10	112	260
	ANTHEM	19	13	10	73	148
	Total	107	71	44	358	692
Scania	P SERIES	40	33	34	307	454
	R SERIES	26	21	69	172	402
	G SERIES	24	9	33	163	307
	Other/Not stated	0	0	1	1	4
	Total	90	63	137	643	1,167
Sinotruk	T5G	37	26	2	172	322
	C7H	13	17	47	97	183
	C7	13	5	0	24	32
	G5S	7	0	0	7	7
	Other/Not stated	0	4	0	4	7
	Total	70	52	49	304	551
Fuso	FV SERIES	40	30	18	195	326
	FIGHTER	17	25	41	294	567
	FS SERIES	9	6	10	42	76
	Other/Not stated	0	0	0	10	13
	Total	66	61	69	541	982
Mercedes-Benz	96X	54	57	96	452	1,035
	ECONIC	7	11	15	48	88
	Other/Not stated	0	3	6	11	57
	Total	61	71	117	511	1,180
UD Trucks	CWB	26	22	25	96	141
	CGB	21	19	25	96	137
	CDB	8	6	9	17	26
	Other/Not stated	2	3	15	9	73
	Total	57	50	74	218	377
IVECO	S-WAY	25	15	15	72	247
	ACCO	16	4	12	58	93
	EURO CARGO	6	2	10	34	92
	Other/Not stated	1	1	1	20	35
	Total	48	22	38	184	467

(continued)

Table 15 Type approval RAV entries, heavy goods vehicles, top 20 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Hino	FS	10	0	9	25	132
	FR	9	0	7	13	23
	FY	4	0	5	12	66
	FH	4	0	0	4	11
	Other/Not stated	0	0	169	1,014	1,997
	Total	27	0	190	1,068	2,229
Western Star	X-SERIES	15	10	10	89	170
	Total	15	10	10	89	170
DAF	CF RANGER	8	64	45	144	520
	XG RANGER	2	40	3	53	89
	Other/Not stated	0	0	14	0	63
	Total	10	104	62	197	672
Tatra	T815	4	1	0	20	27
	T158	4	4	0	35	58
	PHOENIX	1	0	0	4	4
	Total	9	5	0	59	89
Freightliner	CASCADIA	8	6	28	65	160
	Total	8	6	28	65	160
All other makes	Total	10	27	51	198	456
Total	Total	1,250	1,363	1,857	8,708	19,208

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Table 16 Type approval RAV entries, light and heavy buses, top 20 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Toyota	COMMUTER	589	716	374	2,939	4,498
	COASTER	202	168	24	610	737
	Total	791	884	398	3,549	5,235
Yutong	C12	15	9	6	62	127
	E12	11	0	0	36	62
	D7	9	13	12	60	149
	C10	2	1	2	12	19
	Other/Not stated	0	0	15	0	2
	Total	37	23	35	170	359
Fuso	ROSA	28	40	24	135	256
	Total	28	40	24	135	256
Ford	TRANSIT	25	1	6	89	206
	Total	25	1	6	89	206
Volgren	2 AXLE OMNIBUS	23	49	55	237	539
	Other/Not stated	0	0	0	0	0
	Total	23	49	55	237	539
Irizar	COACH	23	11	20	91	174
	Other/Not stated	0	0	0	0	1
	Total	23	11	20	91	175
BCI	PK6127A	13	3	8	22	145
	PK6137A OD	3	2	5	7	13
	Other/Not stated	0	9	18	14	96
	Total	16	14	31	43	254
LDV	DELIVER 9	15	32	9	202	376
	Total	15	32	9	202	376
Foton	BJ6129	15	0	0	15	16
	Total	15	0	0	15	16
Custom Bus	ELEMENT	8	14	9	54	77
	Other/Not stated	0	0	1	0	33
	Total	8	14	10	54	110
Scania	TOURING	4	2	1	36	56
	Other/Not stated	0	7	0	7	7
	Total	4	9	1	43	63
Mercedes-Benz	SPRINTER	3	11	11	42	92
	Total	3	11	11	42	92
Hess	LIGHTRAM	3	1	3	7	21
	Total	3	1	3	7	21
Coach Concepts	EXPLORER	1	2	2	11	19
	Total	1	2	2	11	19
Coach Design	COLT	1	5	0	10	17
	Other/Not stated	0	0	0	0	1
	Total	1	5	0	10	18
Volvo	ODIN	1	0	0	1	1
	Other/Not stated	0	0	0	0	3
	Total	1	0	0	1	4
E.C.B.	OMNIBUS	0	2	2	3	19
	COACH	0	4	0	7	7
	Total	0	6	2	10	26
Yancheng	HYK6751BEV	0	0	2	0	2
	Total	0	0	2	0	2
Renault	MASTER	0	0	0	0	128
	Total	0	0	0	0	128

(continued)

Table 16 Type approval RAV entries, light and heavy buses, top 20 makes and models, June 2025^a
(continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Bonluck	COACH M-SIZE 2 AXLE	0	0	0	0	0
	COACH DOUBLE DECK	0	0	0	0	1
	COACH 8.5 M	0	0	1	0	1
	COACH 3 AXLE	0	2	0	2	3
	COACH 2 AXLE PLUS	0	0	1	0	5
	COACH 2 AXLE	0	6	1	11	29
	CITY STAR OD 2 AXLE	0	0	0	0	2
	CITY STAR COMBO	0	0	0	0	7
	Total	0	8	3	13	48
All other makes	Total	0	7	23	98	270
Total	Total	994	1,117	635	4,820	8,217

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Table 17 Type approval RAV entries, motorcycles, top 20 makes and models, June 2025^a

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Yamaha	YZF SERIES	232	103	144	811	1,627
	YZF320	138	93	80	571	971
	MTN660	108	97	0	324	773
	MTN890	83	33	48	364	812
	XTZ690	76	22	0	308	356
	GPD155D	60	20	0	280	280
	MTN320	50	26	200	305	345
	Other/Not stated	153	233	406	1,748	4,168
	Total	900	627	878	4,711	9,332
Honda	CMX500	160	0	0	576	832
	CBF300	108	0	0	108	144
	XL750	89	140	21	250	589
	WW125	80	40	40	200	360
	CB750	46	0	21	146	155
	CBR1000	42	0	0	64	74
	NX500	32	32	0	160	256
	Other/Not stated	39	619	139	2,233	5,204
	Total	596	831	221	3,737	7,614
CFMoto	800MT-X	250	0	0	397	397
	CF400	224	186	32	1,683	2,813
	450CL	44	14	0	294	524
	CF650	34	313	0	411	433
	AE4	34	0	0	34	34
	Other/Not stated	0	112	28	426	569
	Total	586	625	60	3,245	4,770
Harley Davidson	CRU SERIES	350	240	195	1,336	2,928
	Other/Not stated	5	12	103	798	1,423
	Total	355	252	298	2,134	4,351
BMW	R1300GS	100	81	42	519	838
	S1000	84	80	51	461	831
	K8X	57	48	44	317	549
	G310	51	29	35	197	315
	Other/Not stated	44	69	109	410	1,091
	Total	336	307	281	1,904	3,624
Triumph	Z010	84	0	0	84	84
	TRIDENT 660	41	22	0	153	313
	PB20	25	22	0	99	99
	TIGER 900 GT	24	20	9	132	241
	H801	12	12	30	65	138
	Other/Not stated	49	14	108	640	1,453
	Total	235	90	147	1,173	2,328
Suzuki	DR-Z400	53	40	45	421	697
	DS250	26	26	18	149	325
	GSX250	21	17	22	98	221
	DL800	14	11	5	59	138
	GSX-S1000	13	17	7	91	219
	Other/Not stated	39	46	53	445	997
	Total	166	157	150	1,263	2,597
Ducati	7F	38	6	0	44	44
	PANIGALE V4	26	24	29	108	375
	MULTISTRADA V4	26	23	14	107	169
	3H	18	73	0	91	91
	HYPERMOTARD	17	6	20	67	166
	12	14	16	0	37	37
	Other/Not stated	21	35	136	227	927
	Total	160	183	199	681	1,809

(continued)

Table 17 Type approval RAV entries, motorcycles, top 20 makes and models, June 2025^a (continued)

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Royal Enfield	CNEX	76	198	0	685	958
	J1	20	54	0	253	384
	HIMALAYAN 450	20	112	0	299	927
	Other/Not stated	0	0	0	0	1
	Total	116	364	0	1,237	2,270
Kymco	LIKE SERIES	108	0	0	180	375
	Other/Not stated	0	0	54	409	861
	Total	108	0	54	589	1,236
Gaius	RAPIDE 3	106	0	0	108	108
	Total	106	0	0	108	108
Longjia	LJ50QT	64	65	0	179	280
	ZOOT METRO	29	3	0	32	32
	ESTATE 50	10	0	0	10	19
	Other/Not stated	2	26	0	28	73
	Total	105	94	0	249	404
Kawasaki	EX650	20	20	10	193	413
	ER650	20	10	13	117	264
	ELIMINATOR	20	0	24	32	188
	ZR900	4	14	14	115	375
	Other/Not stated	3	313	161	2,532	5,054
	Total	67	357	222	2,989	6,294
Indian Motorcycles	TYPE D CHIEF	21	16	0	56	62
	SCOUT	20	20	20	200	399
	CHALLENGER	20	25	2	62	64
	Other/Not stated	0	0	0	1	5
	Total	61	61	22	319	530
Beta	RR	51	20	1	217	483
	Other/Not stated	0	20	43	74	188
	Total	51	40	44	291	671
Sym	CROX 50	30	0	0	56	83
	SYMPHONY	8	0	0	12	22
	CLASSIC	6	1	0	18	28
	Other/Not stated	0	0	0	13	20
	Total	44	1	0	99	153
Piaggio	MEDLEY	36	0	36	36	51
	Other/Not stated	0	0	0	0	24
	Total	36	0	36	36	75
Vespa	GTS SERIES	34	0	0	170	427
	Other/Not stated	0	0	0	369	445
	Total	34	0	0	539	872
Surrón	ULTRA BEE	30	0	0	78	242
	Total	30	0	0	78	242
Indian	CHIEF	17	11	11	46	58
	Total	17	11	11	46	58
All other makes	Total	5	178	403	1,120	7,131
Total	Total	4,114	4,178	3,026	26,548	56,469

^a Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

Concessional approval RAV entries

Table 18 Concessional approval RAV entries, by vehicle type and month, June 2025^{ab}

Month ^c	Vehicle type										Total ^d
	Pas-senger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Motor-cycles	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Not stated	
Jun 2025	1,348	164	33	26	0	70	191	24	5	628	2,489
May 2025	1,500	215	32	27	0	66	175	31	9	587	2,642
Apr 2025	1,276	204	40	33	1	61	145	21	14	510	2,305
Mar 2025	1,158	154	59	35	0	69	256	38	5	699	2,473
Feb 2025	1,256	192	68	41	0	70	218	19	13	527	2,404
Jan 2025	1,224	184	34	16	0	88	257	27	4	473	2,307
Dec 2024	1,198	208	41	16	0	63	225	23	2	436	2,212
Nov 2024	1,264	304	56	4	0	78	231	36	15	435	2,423
Oct 2024	1,719	260	39	32	2	119	262	22	8	621	3,084
Sep 2024	1,350	268	54	97	0	90	299	25	24	620	2,827
Aug 2024	1,866	332	65	4	1	125	298	33	6	613	3,343
Jul 2024	1,870	265	61	80	0	74	304	37	13	659	3,363
Jun 2024	1,563	286	86	82	0	54	235	28	17	619	2,970
May 2024	1,918	255	45	95	0	75	261	42	5	447	3,143
Apr 2024	1,521	261	35	27	0	80	242	39	10	537	2,752
Mar 2024	1,533	185	24	82	0	50	232	41	17	433	2,597
Feb 2024	1,654	301	31	67	0	65	284	59	18	578	3,057
Jan 2024	1,348	273	38	24	0	78	251	47	8	592	2,659
Dec 2023	1,385	259	30	24	0	66	256	63	13	487	2,583
Nov 2023	1,522	371	31	4	0	84	282	72	21	646	3,033
Oct 2023	1,381	330	19	3	0	65	235	52	12	706	2,803
Sep 2023	1,161	368	18	44	0	84	322	92	14	1,100	3,203
Aug 2023	1,473	185	18	13	0	45	276	70	14	1,183	3,277
Jul 2023	904	75	12	426	1	8	120	15	10	966	2,537
Jun 2023	802	39	11	196	0	36	199	8	17	2,814	4,122

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b Prior to the July 2024 issue, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

^c RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

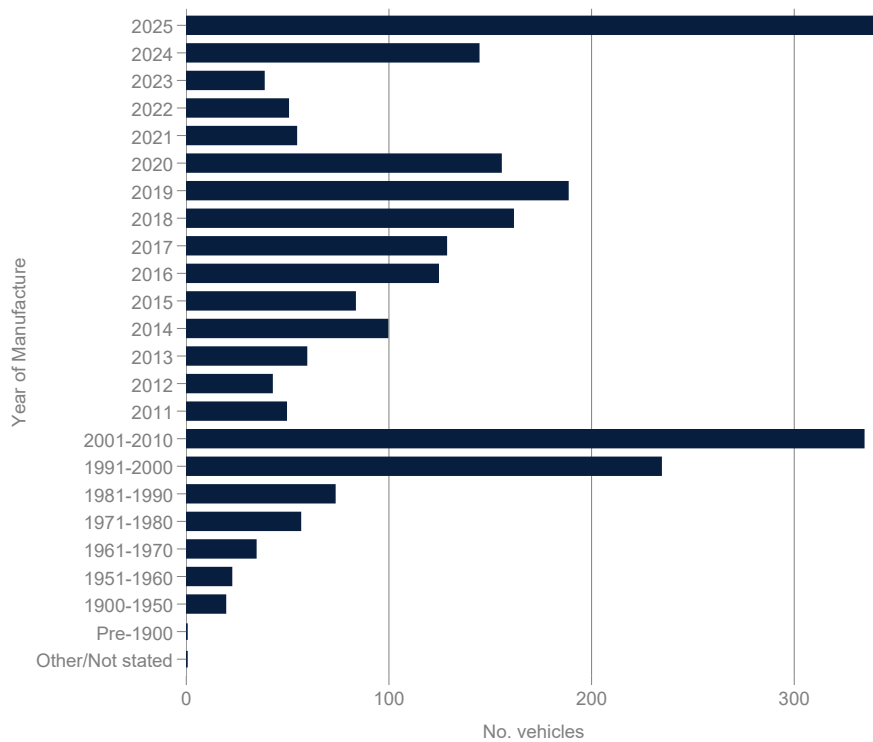
^d Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

Table 19 Concessional approval RAV entries, by vehicle build year, June 2025

Year of manufacture	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
2025	343	350	0	1,642	1,642
2024	144	187	326	1,311	3,603
2023	38	79	161	402	1,111
2022	50	52	55	278	571
2021	54	55	51	313	680
2020	155	145	61	570	959
2019	188	180	178	1,272	2,781
2018	161	173	220	819	2,041
2017	128	152	218	858	2,070
2016	124	114	156	627	1,370
2015	83	103	193	570	1,539
2014	99	130	172	732	1,811
2013	59	87	201	472	1,324
2012	42	66	109	314	814
2011	49	37	51	254	581
2001-2010	334	380	346	1,886	3,761
1991-2000	234	208	185	1,210	2,475
1981-1990	73	35	65	306	750
1971-1980	56	40	91	297	785
1961-1970	34	39	68	255	614
1951-1960	22	12	28	118	305
1900-1950	19	17	35	111	278
Pre-1900	0	0	0	0	3
Other/Not stated	0	1	0	3	4
Total	2,489	2,642	2,970	14,620	31,872

Sources: RAV and BITRE estimates.

Figure 12 Concessional approval RAV entries, by vehicle build year, June 2025

Sources: RAV and BITRE estimates.

Table 20 Specialist and Enthusiast Vehicle RAV entries, by SEV category and month, June 2025^a

Month ^b	SEV approval criterion							Total
	Camper-vans and Motor-homes	Environ-mental	Left-Hand Drive	Mobility	Perfor-mance	Rarity	Not stated	
Jun 2025	136	852	38	143	366	9	0	1,544
May 2025	119	979	32	179	427	7	0	1,743
Apr 2025	169	827	43	138	324	8	0	1,509
Mar 2025	95	773	56	138	298	6	0	1,366
Feb 2025	165	814	61	114	306	17	39	1,516
Jan 2025	136	881	29	119	264	12	0	1,441
Dec 2024	209	845	45	99	242	7	0	1,447
Nov 2024	327	864	52	101	275	5	0	1,624
Oct 2024	269	1,285	40	107	294	9	13	2,017
Sep 2024	254	944	62	123	279	7	0	1,669
Aug 2024	351	1,380	70	179	276	7	1	2,264
Jul 2024	317	1,344	60	159	306	10	0	2,196
Jun 2024	332	1,095	84	161	256	7	0	1,935
May 2024	280	1,357	55	233	288	5	0	2,218
Apr 2024	264	1,073	38	210	230	2	0	1,817
Mar 2024	215	1,072	39	201	205	10	0	1,742
Feb 2024	239	1,079	40	328	262	7	31	1,986
Jan 2024	245	927	39	223	221	4	0	1,659
Dec 2023	206	934	37	243	246	7	0	1,673
Nov 2023	353	992	31	270	260	10	8	1,924
Oct 2023	264	931	29	289	211	6	0	1,730
Sep 2023	269	694	17	333	219	9	0	1,541
Aug 2023	165	955	21	301	213	5	16	1,676
Jul 2023	53	521	16	195	189	11	6	991
Jun 2023	19	482	2	126	203	6	3	841

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

Sources: RAV and BITRE estimates.

Table 21 Specialist and Enthusiast Vehicle RAV entries, by vehicle type, June 2025^a

Month ^b	Vehicle type				Total
	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Motorcycles	
Jun 2025	1,347	164	33	0	1,544
May 2025	1,499	213	31	0	1,743
Apr 2025	1,266	203	40	0	1,509
Mar 2025	1,158	154	54	0	1,366
Feb 2025	1,256	192	68	0	1,516
Jan 2025	1,223	184	34	0	1,441
Dec 2024	1,198	208	41	0	1,447
Nov 2024	1,264	304	56	0	1,624
Oct 2024	1,719	260	36	2	2,017
Sep 2024	1,350	268	51	0	1,669
Aug 2024	1,866	332	65	1	2,264
Jul 2024	1,870	265	61	0	2,196
Jun 2024	1,563	286	86	0	1,935
May 2024	1,918	255	45	0	2,218
Apr 2024	1,521	261	35	0	1,817
Mar 2024	1,533	185	24	0	1,742
Feb 2024	1,654	301	31	0	1,986
Jan 2024	1,348	273	38	0	1,659
Dec 2023	1,385	259	29	0	1,673
Nov 2023	1,522	371	31	0	1,924
Oct 2023	1,381	330	19	0	1,730
Sep 2023	1,161	362	18	0	1,541
Aug 2023	1,473	185	18	0	1,676
Jul 2023	903	75	12	1	991
Jun 2023	801	39	1	0	841

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^b RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).

Sources: RAV and BITRE estimates.

Table 22 Specialist and Enthusiast Vehicle RAV entries, top 20 makes and models, by vehicle type, June 2025^a

Make-model	Vehicle type	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Toyota CROWN	Passenger vehicles	178	206	121	978	1,785
Toyota VITZ	Passenger vehicles	169	125	88	793	1,453
Toyota COROLLA	Passenger vehicles	112	83	183	659	1,928
Toyota HIACE	Light commercial vehicles	93	109	232	630	1,918
Toyota C-HR	Passenger vehicles	61	78	70	330	785
Toyota ALPHARD	Passenger vehicles	54	104	57	511	983
Nissan SERENA	Passenger vehicles	52	58	50	326	539
Honda ODYSSEY	Passenger vehicles	50	63	49	284	524
Toyota PRIUS	Passenger vehicles	46	56	93	279	782
Toyota HIACE	Passenger vehicles	45	13	75	168	507
Honda GRACE	Passenger vehicles	42	54	12	199	294
Toyota 80 SERIES	Passenger vehicles	41	38	22	198	309
Daihatsu HIJET	Light commercial vehicles	33	46	27	219	374
Lexus LS460	Passenger vehicles	33	24	9	131	200
Honda FIT	Passenger vehicles	32	41	117	193	813
Suzuki NA	Light commercial vehicles	26	44	20	164	272
Toyota ESTIMA	Passenger vehicles	25	24	93	140	615
Toyota SIENTA	Passenger vehicles	25	36	14	137	234
Honda VEZEL	Passenger vehicles	20	19	14	101	195
Mitsubishi DELICA	Passenger vehicles	19	16	15	112	192
All other	Various	388	506	574	2,567	5,634
Total	-	1,544	1,743	1,935	9,119	20,336

^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.
Sources: RAV and BITRE estimates.

Second Stage of Manufacture RAV entries

Table 23 Second Stage of Manufacture RAV entries, by vehicle type and month, June 2025

Month ^a	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Light trailers	Not stated	Total
Jun 2025	290	1,869	1,599	121	47	2	3	3,931
May 2025	356	2,579	1,619	83	42	1	5	4,685
Apr 2025	305	1,892	1,279	103	22	1	3	3,605
Mar 2025	19	1,794	1,207	76	32	1	3	3,132
Feb 2025	484	2,184	887	103	45	2	1	3,706
Jan 2025	201	1,879	1,216	112	36	0	0	3,444
Dec 2024	278	1,865	1,088	118	14	0	0	3,363
Nov 2024	353	2,248	1,271	150	14	2	0	4,038
Oct 2024	223	2,230	1,370	145	63	0	0	4,031
Sep 2024	179	2,187	1,279	142	53	1	0	3,841
Aug 2024	181	2,236	1,520	161	41	0	0	4,139
Jul 2024	205	2,423	1,388	146	28	0	0	4,190
Jun 2024	395	2,013	1,329	143	40	0	0	3,920
May 2024	529	3,189	1,419	173	30	0	0	5,340
Apr 2024	394	2,516	1,247	172	30	0	0	4,359
Mar 2024	555	2,670	1,162	139	24	0	0	4,550
Feb 2024	549	3,239	1,246	147	30	0	0	5,211
Jan 2024	267	2,891	840	170	25	0	0	4,193
Dec 2023	173	2,766	1,069	113	22	0	0	4,143
Nov 2023	234	3,075	1,243	157	29	0	0	4,738
Oct 2023	142	3,607	1,300	144	23	0	1	5,217
Sep 2023	130	5,553	1,046	42	21	0	0	6,792
Aug 2023	166	3,916	1,295	40	39	0	0	5,456
Jul 2023	120	3,018	972	31	37	0	0	4,178
Jun 2023	152	2,846	1,092	20	22	0	0	4,132

^a RAV transition period: 1 July 2021 to 30 June 2023 – Pre-July 2023 RAV entries are not necessarily a full enumeration of all vehicles entering the Australian market (see Explanatory Notes for details).
Sources: RAV and BITRE estimates.

Table 24 Second Stage of Manufacture RAV entries, top 10 makes and models, June 2025

Make	Model	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
Toyota	HILUX	1,844	2,413	1,518	11,097	21,854
	LANDCRUISER	448	524	406	2,206	4,709
	HIACE	14	19	36	80	227
	Other/Not stated	17	31	26	145	262
	Total	2,323	2,987	1,986	13,528	27,052
Ford	RANGER	354	417	454	2,092	4,212
	EVEREST	53	29	16	170	372
	Other/Not stated	7	16	3	84	123
	Total	414	462	473	2,346	4,707
Isuzu	D-MAX	276	283	137	1,372	2,604
	NPS	42	19	24	135	291
	MU-X	22	25	34	103	199
	NQR	19	10	7	60	109
	Other/Not stated	3	0	10	14	37
	Total	362	337	212	1,684	3,240
Nissan	PATROL	294	337	263	1,492	2,054
	Other/Not stated	0	0	0	0	0
	Total	294	337	263	1,492	2,054
Mercedes-Benz	SPRINTER	125	64	96	623	1,573
	96X	24	12	12	129	298
	Other/Not stated	3	3	3	9	22
	Total	152	79	111	761	1,893
Fiat	DUCATO	74	76	168	474	1,388
	Total	74	76	168	474	1,388
Premcar	NAVARA	66	150	242	730	1,733
	Total	66	150	242	730	1,733
Mazda	BT-50	55	46	82	307	683
	Other/Not stated	1	0	0	1	1
	Total	56	46	82	308	684
Volvo	FM	21	4	17	41	102
	FH	12	6	23	83	235
	Other/Not stated	4	4	12	31	56
	Total	37	14	52	155	393
IVECO	DAILY	24	67	62	202	490
	S-WAY	12	3	1	20	23
	Other/Not stated	0	0	6	0	1
	Total	36	70	69	222	514
All other makes	Total	117	127	262	803	2,447
Total	Total	3,931	4,685	3,920	22,503	46,105

Sources: RAV and BITRE estimates.

Trailer and caravan and camper trailer RAV entries

Table 25 RAV entries of low ATM trailers (excluding caravans and camper trailers), top 20 makes, June 2025^{ab}

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Stonegate Industries	1,159	1,070	1,067	5,732	11,225
2	Victorian Trailers	961	677	643	4,774	9,178
3	Century Trailers	434	628	330	2,429	4,263
4	Telwater	409	446	336	2,536	4,793
5	Bigman Trailer	355	155	201	1,560	2,320
6	Dunbier	277	222	254	1,655	3,399
7	MW Manufacturing	252	183	0	642	859
8	Coastmac Trailers	229	213	34	1,160	2,220
9	King Kong Trailers	213	50	177	1,274	2,296
10	Balance Trailers	206	252	217	1,178	2,310
11	Superior Trailers	198	162	126	978	2,149
12	Xtreme Trailers	159	161	117	684	1,113
13	Move Yourself Trailer Hire	152	0	0	152	168
14	Amigo Trailer Solutions	149	0	0	149	149
15	Cruiser Trailer And Chassis	143	119	30	638	1,201
16	Modern Trailers	135	122	151	683	1,549
17	Basic Trailers	134	165	128	747	1,596
18	BTH Products	126	155	144	807	1,704
19	A1 Trailers	112	70	67	485	976
20	All States Trailers	107	38	141	591	1,685
21	Other makes	4,683	5,417	5,326	29,655	62,302
Total	-	10,593	10,305	9,489	58,509	117,455

^a Low ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM of 4,500kg or less.

^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

Table 26 RAV entries of low ATM trailers (excluding caravans and camper trailers), by tare weight, June 2025^{ab}

Tare weight	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
<= 500 kilograms	5,254	5,377	4,729	30,467	60,844
> 500 and <= 750 kilograms	2,241	2,119	1,926	12,229	24,370
> 750 and <= 1000 kilograms	1,073	1,037	1,080	5,876	11,946
> 1000 and <= 1500 kilograms	1,266	1,209	1,089	6,612	13,674
> 1500 and <= 2000 kilograms	543	387	409	2,107	3,969
> 2000 and <= 2500 kilograms	95	122	108	608	1,216
> 2500 and <= 3000 kilograms	46	31	59	245	541
> 3000 and <= 3500 kilograms	21	16	8	109	263
Other / Not stated	54	7	81	256	632
Total	10,593	10,305	9,489	58,509	117,455

^a Low ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM of 4,500kg or less.

^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

Table 27 RAV entries of high ATM trailers (excluding caravans and camper trailers), top 20 makes, June 2025^{ab}

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Vawdrey	124	148	166	815	1,795
2	Maxitrans	116	102	175	591	1,606
3	Jamieson	73	51	78	371	667
4	AAA Trailers	51	38	43	217	479
5	Krueger	48	29	47	206	437
6	Bruce Rock Engineering	46	56	91	384	812
7	FWR Trailers	39	28	25	189	377
8	Freightmore Transport	37	13	0	132	212
9	Haulmark Trailers	35	24	32	131	285
10	Robuk Engineering	32	0	25	96	208
11	Freightmaster	28	11	14	92	187
12	Howard Porter	27	31	59	213	400
13	Stonestar	27	23	35	143	290
14	Lionel Moore	26	34	48	191	411
15	FTE Trailers	22	22	22	140	268
16	Cimcau	21	29	22	139	306
17	Gippsland Body Builders	19	3	0	58	152
18	Tefco	19	10	13	72	163
19	Duraquip	18	2	49	56	108
20	Road West Transport	17	15	18	99	228
21	Other makes	547	589	655	3,303	7,188
Total	-	1,372	1,258	1,617	7,638	16,579

^a High ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM over 4.5 tonnes.

^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

Table 28 RAV entries of high ATM trailers (excluding caravans and camper trailers), by ATM, June 2025^{ab}

Aggregate trailer mass	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
> 4.5 and <= 7.5 tonnes	6	5	11	39	93
> 7.5 and <= 10.0 tonnes	34	34	40	180	407
> 10.0 and <= 15.0 tonnes	9	8	5	55	129
> 15.0 and <= 20.0 tonnes	82	73	92	513	1,140
> 20.0 and <= 25.0 tonnes	144	115	161	676	1,452
> 25.0 and <= 30.0 tonnes	43	29	40	232	531
> 30.0 and <= 35.0 tonnes	58	78	124	470	1,061
> 35.0 and <= 40.0 tonnes	371	388	500	2,184	5,012
> 40.0 and <= 45.0 tonnes	330	271	300	1,671	3,495
> 45.0 and <= 50.0 tonnes	267	204	280	1,357	2,679
> 50.0 and <= 55.0 tonnes	2	5	17	42	103
> 55.0 and <= 60.0 tonnes	10	28	40	136	327
> 60.0 tonnes	16	20	7	83	150
Total	1,372	1,258	1,617	7,638	16,579

^a High ATM trailer estimates are derived by removing caravans and camper trailers from all trailers with an ATM over 4.5 tonnes.

^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers and fewer non-caravan trailers. Revised historical estimates of caravan, camper trailer and other trailer entries are included in the spreadsheet tables accompanying the April 2025 issue. Sources: RAV and BITRE estimates.

Table 29 RAV entries of caravans and camper trailers, top 20 makes, June 2025^{ab}

Rank	Make	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
1	Jayco	535	540	594	2,778	5,842
2	Austrack Campers	258	204	81	1,225	2,577
3	Regent RV	216	284	143	1,306	2,789
4	Market Direct Campers	206	163	206	1,251	2,651
5	Ezytrail	152	187	137	912	1,951
6	Crusader Caravans	150	209	115	869	1,755
7	Network RV	80	75	58	421	973
8	New Age Caravans	77	83	64	408	782
9	Design RV	75	89	37	410	804
10	Leader	71	93	63	421	828
11	Supreme Caravans	69	63	58	390	774
12	Essential Caravans	67	47	60	372	701
13	Stoney Creek Campers	65	84	104	453	916
14	Fantasy Caravans	61	62	16	240	392
15	On The Move Caravans	45	54	19	290	472
16	Zone RV	43	49	52	253	513
17	JB Caravans	39	43	18	239	438
18	Lotus Caravans	38	47	36	256	537
19	Opus Campers	37	42	27	174	390
20	Urban Caravans	37	48	68	196	488
21	Other makes	1,415	1,535	1,605	7,997	17,164
Total	-	3,736	4,001	3,561	20,861	43,737

^a Caravan and camper trailer RAV entry estimates are derived from trailer make and model information supplied to the RAV, and may not fully enumerate all caravans and camper trailer RAV entries.

^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers. Revised historical estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying the April 2025 issue.
Sources: RAV and BITRE estimates.

Table 30 RAV entries of caravans and camper trailers, by tare weight, June 2025^{ab}

Tare weight	Jun 2025	May 2025	Jun 2024	Year to date	Last 12 months
<= 500 kilograms	42	11	18	137	288
> 500 and <= 1000 kilograms	68	120	119	495	1,246
> 1000 and <= 1500 kilograms	327	327	304	1,705	3,646
> 1500 and <= 2000 kilograms	562	574	647	3,034	6,412
> 2000 and <= 2500 kilograms	1,455	1,535	1,310	8,327	17,027
> 2500 and <= 3000 kilograms	1,055	1,165	990	5,981	12,642
> 3000 and <= 3500 kilograms	207	247	159	1,078	2,224
> 3500 and <= 5000 kilograms	20	22	13	104	249
> 5000 kilograms	0	0	1	0	3
Total	3,736	4,001	3,561	20,861	43,737

^a Caravan and camper trailer RAV entry estimates are derived from trailer make and model information supplied to the RAV, and may not fully enumerate all caravans and camper trailer RAV entries.

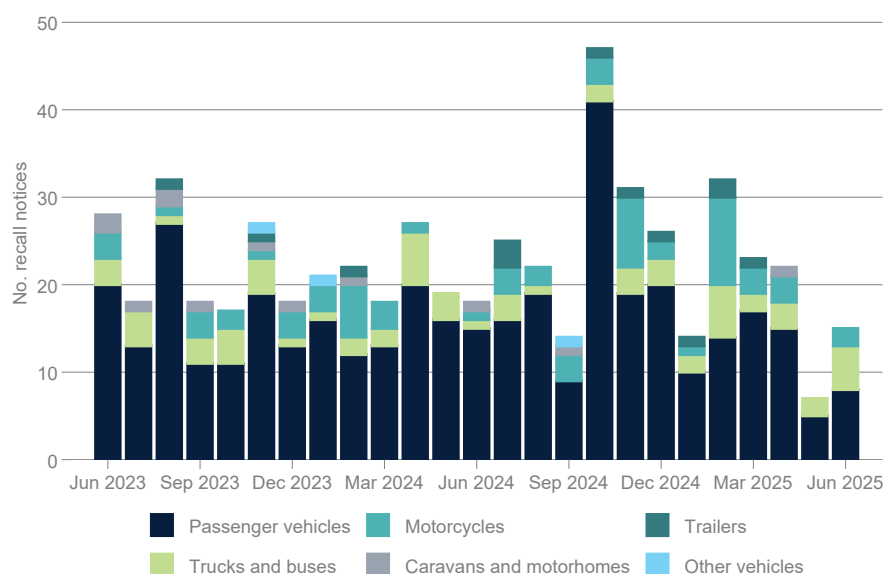
^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers. Revised historical estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying the April 2025 issue.
Sources: RAV and BITRE estimates.

Vehicle recalls

Table 31 New vehicle recall notices issued, by month of issue, June 2023 to June 2025

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Jun 2025	8	5	2	0	0	0	15
May 2025	5	2	0	0	0	0	7
Apr 2025	15	3	3	1	0	0	22
Mar 2025	17	2	3	0	1	0	23
Feb 2025	14	6	10	0	2	0	32
Jan 2025	10	2	1	0	1	0	14
Dec 2024	20	3	2	0	1	0	26
Nov 2024	19	3	8	0	1	0	31
Oct 2024	41	2	3	0	1	0	47
Sep 2024	9	0	3	1	0	1	14
Aug 2024	19	1	2	0	0	0	22
Jul 2024	16	3	3	0	3	0	25
Jun 2024	15	1	1	1	0	0	18
May 2024	16	3	0	0	0	0	19
Apr 2024	20	6	1	0	0	0	27
Mar 2024	13	2	3	0	0	0	18
Feb 2024	12	2	6	1	1	0	22
Jan 2024	16	1	3	0	0	1	21
Dec 2023	13	1	3	1	0	0	18
Nov 2023	19	4	1	1	1	1	27
Oct 2023	11	4	2	0	0	0	17
Sep 2023	11	3	3	1	0	0	18
Aug 2023	27	1	1	2	1	0	32
Jul 2023	13	4	0	1	0	0	18
Jun 2023	20	3	3	2	0	0	28

Sources: ROVER and BITRE estimates.

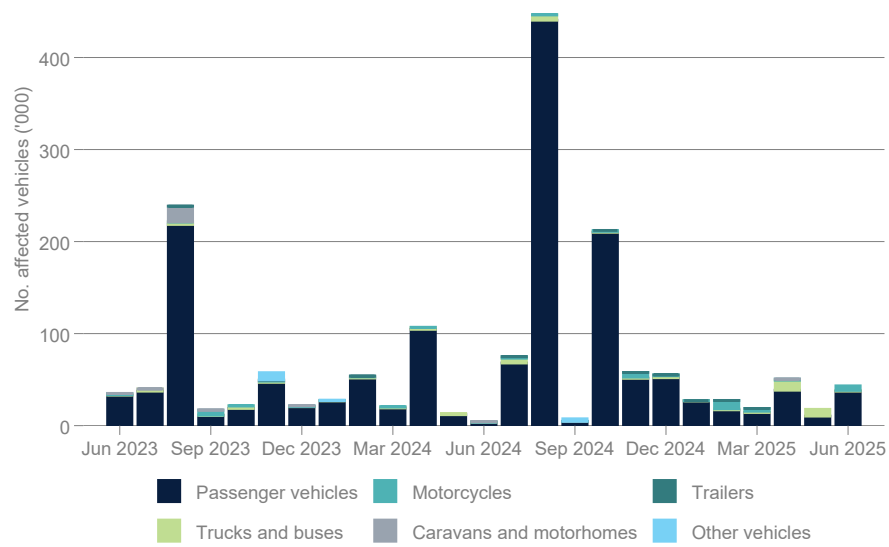
Figure 13 New vehicle recall notices, by vehicle type, June 2023 to June 2025

Sources: DITRDCA ROVER and BITRE estimates.

Table 32 New vehicle recalls, total vehicles affected, by month of issue, June 2023 to June 2025

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Jun 2025	37,438	840	4,947	0	0	0	43,225
May 2025	10,333	7,380	0	0	0	0	17,713
Apr 2025	38,470	10,937	1,119	130	0	0	50,656
Mar 2025	14,258	1,390	3,024	0	13	0	18,685
Feb 2025	17,152	1,188	9,012	0	46	0	27,398
Jan 2025	26,912	156	191	0	1	0	27,260
Dec 2024	52,082	2,132	957	0	7	0	55,178
Nov 2024	51,389	1,343	5,054	0	15	0	57,801
Oct 2024	210,078	981	1,063	0	0	0	212,122
Sep 2024	4,550	0	240	3	0	2,650	7,443
Aug 2024	440,530	5,704	476	0	0	0	446,710
Jul 2024	68,016	5,234	1,548	0	295	0	75,093
Jun 2024	3,784	36	233	476	0	0	4,529
May 2024	11,886	1,324	0	0	0	0	13,210
Apr 2024	104,617	2,094	200	0	0	0	106,911
Mar 2024	19,242	913	538	0	0	0	20,693
Feb 2024	51,720	1,209	765	26	128	0	53,848
Jan 2024	26,900	255	130	0	0	443	27,728
Dec 2023	20,567	143	887	129	0	0	21,726
Nov 2023	47,007	1,316	842	50	473	7,875	57,563
Oct 2023	18,668	2,697	326	0	0	0	21,691
Sep 2023	11,313	56	5,363	449	0	0	17,181
Aug 2023	218,586	2,828	40	17,001	9	0	238,464
Jul 2023	37,427	2,419	0	32	0	0	39,878
Jun 2023	33,244	334	1,392	72	0	0	35,042

Sources: ROVER and BITRE estimates.

Figure 14 New vehicle recalls, total vehicles affected, by vehicle type, June 2023 to June 2025

Sources: DITRDCA ROVER and BITRE estimates.

Explanatory notes

Road Vehicle Standards Act 2018

The Road Vehicle Standards Act 2018 (RVSA) commenced on 1 July 2021 to support the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The RVSA regulates the importation and provision of road vehicles. It also regulates the provision of certain road vehicle components.

Road vehicles and certain road vehicle components must comply with national road vehicle standards set by the Minister, except in limited circumstances.

The RVSA established a Register of Approved Vehicles (RAV), an online searchable database of vehicles that have met the requirements of the RVSA and been approved for provision to the Australian market. Road vehicles must be entered on the RAV before they are provided to the Australian market. An approval is required to import a road vehicle into Australia.

The RAV is administered by the Road and Vehicle Safety Branch, within the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts (the department).

The following sections provide a broad overview of the conditions governing entry of vehicles on the RAV. Further information is on the Road Vehicle Standards laws webpage⁷ and in the following RVSA-related legislative instruments:

- Road Vehicles Standards Act 2018
- Road Vehicles Standards Rules 2019
- Road Vehicle Standards (Information on the Register of Approved Vehicles) Determination 2021
- Vehicle Standard (Australian Design Rule – Definitions and Vehicle Categories) 2005

RAV approvals

A vehicle may be entered on the RAV only if it satisfies the requirements of one of two entry pathways:

- Type approval pathway
- Concessional RAV entry approval pathway⁸

Vehicle type approvals

A vehicle of a particular type satisfies the requirements of the *vehicle type approval* pathway if, immediately before the vehicle is entered on the RAV, all of the following conditions are satisfied:

- a road vehicle type approval, applicable to that type of vehicle, is in force
- the design and componentry of the vehicle is in accordance with the design and componentry for that type of vehicle set out in any version of the supporting information for the approval
- the vehicle was manufactured in accordance with the manufacturing process for that type of vehicle set out in any version of the supporting information for the approval
- either
 - the vehicle complies with the applicable national road vehicle standards, as in force at the time the vehicle is entered on the RAV; or
 - the road vehicle type approval specifies that vehicles of that type are not required to comply with the applicable national road vehicle standards in certain respects (generally that the non-compliance is only minor and inconsequential and the vehicle complies with standards that make it suitable for use on Australian public roads)

⁷ <https://www.infrastructure.gov.au/infrastructure-transport-vehicles/vehicles/road-vehicle-standards-laws>

⁸ Referred to elsewhere here as 'Concessional approval RAV entries'.

- the vehicle is a new vehicle; and
- either, the vehicle is in Australia or the type approval allows the entry of the vehicle on the RAV when the vehicle is outside Australia.

Concessional RAV entry approvals

A road vehicle satisfies the requirements of the concessional RAV entry approval pathway if it meets the following conditions:

- a concessional RAV entry approval that applies to the vehicle is in force
- if the approval is subject to a condition that is required to be met before the vehicle is entered on the RAV—the condition has been met
- either the vehicle is in Australia or the approval allows the entry of the vehicle on the RAV when the vehicle is outside Australia.

A concessional RAV entry approval may be granted for the following:

- a road vehicle that is an older vehicle
- a road vehicle that is to be modified by the holder of a Registered Automotive Workshop (RAW) approval
- a road vehicle that is a special purpose vehicle
- a road vehicle that is to be imported as part of the person's personal effects
- a road vehicle that is a trailer
- a road vehicle on the grounds that the vehicle is suitable for entry on the RAV.

Further details are provided in DITRDCA (2023b).

Vehicle attributes recorded on the RAV

Vehicle attributes recorded on the RAV include:

- vehicle identification number (VIN)
- make
- model
- build date
- entry pathway category
- vehicle category
- tare mass
- gross vehicle mass (GVM)
- gross combination mass (GCM)
- gross trailer mass
- maximum engine power
- seating capacity
- road train capable (yes/no)
- B-double capable (yes/no)

The RAV does not include information vehicle's motive power source (e.g. internal combustion engine, battery electric vehicle) and/or fuel type (e.g. petrol, diesel, etc.).

RAV coverage

The RVSA commenced in full on 1 July 2021 and triggered a 12-month transition period for certain segments of the industry to enter information on the RAV. This transitional period was subsequently extended for a further 12 months, to 30 June 2023, to allow more time for industry segments to transition their businesses to operate under the RVSA. Segments permitted a transition extension included:

- Identification plate approval (IPA) holders
- Registered Automotive Workshops (RAWs)
- Motor Vehicle Standards Act 1989 (MVSA) and Interim Specialist and Enthusiast Vehicles (SEV) list vehicles
- Vehicles with MVSA import approval

- Low aggregate trailer mass (ATM) trailer manufacturers
- Special purpose vehicles (SPVs)
- Second stage of manufacture (SSM) vehicles.

Glossary

Entry Pathway Sub-category The basis on which the vehicle type approval or concessional RAV entry approval was granted to the specified vehicle.

Entry Pathway sub-categories

The following section defines the eligibility criteria for each of the RAV entry pathway sub-categories.

Type approval – Standard Sub-category applies to a vehicle if:

- the vehicle is to be entered on the RAV via the type approval pathway
- the road vehicle type approval that applies to the vehicle was granted on the basis of the matter in:
 - the type of vehicle complies with the applicable national road vehicle standards, in force at the time of the application decision
 - the type of vehicle substantially complies with the applicable national road vehicle standards as in force at the time of the application decisions, and the non-compliance is only in minor and inconsequential respects.

Type approval – Non-standard Sub-category applies to a road vehicle where all of the following apply:

- the vehicle is to be entered on the RAV via the type approval pathway
- the type of vehicle substantially complies with the applicable national road vehicle standards as in force at the time of the application decisions, and the non-compliance is only in minor and inconsequential respects (refer to *Road Vehicle Standards (Information on the Register of Approved Vehicles) Determination 2021*, Section 6(4).)

Type approval – Second stage of manufacture Sub-category applies to a road vehicle where all of the following apply:

- the vehicle (base vehicle) was entered on the RAV via the type approval pathway
- the base vehicle underwent a second stage of manufacture (SSM) in accordance with the supporting information for the applicable road vehicle type approval before being provided to a consumer for the first time in Australia; and
- the vehicle, following the SSM is entered on the RAV via the type approval pathway - Second stage of manufacture.

RAWS concessional approval – Specialist and Enthusiast Vehicles (SEV) Sub-category applies to a road vehicle where all of the following apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is covered by an entry on the SEVs Register
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (refer to subparagraph 37(a)(i) of the *Road Vehicles Standards Rules 2019* for full details).

RAWS concessional – Used motorcycle full compliance Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is a used two-wheeled vehicle or a used three-wheeled vehicle
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (refer to subparagraph 37(a)(i) of the *Road Vehicles Standards Rules 2019* for full details).

RAWS concessional – Second stage of manufacture Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is a road vehicle that:

- is entered on the RAV via the type approval pathway
 - has not been provided to a consumer for the first time in Australia; and
 - has been, is currently undergoing or will be subject to second stage of manufacture before being so provided
- the concessional RAV vehicle was modified or manufactured by the holder of a RAW approval (see sub-paragraph 37(a)(i) of the *Road Vehicles Standards Rules 2019*).

Concessional-Trailers Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 40 of the *Road Vehicles Standards Rules 2019*.

Concessional-Older vehicle Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the vehicle is in one of the following vehicle categories:
 - Passenger car (ADR vehicle code: MA)
 - Forward-control Passenger Vehicle (MB)
 - Off-road Passenger Vehicle (MC)
 - Moped - 2 wheels (LA)
 - Moped - 3 wheels (LB)
 - Motor cycle (LC)
 - Motor cycle and side-car (LD)
 - Motor tricycle (LE)
 - Light Goods Vehicle (NA)
- the vehicle has a relevant build date that is at least 25 years before the date of the RAV application (see section 36 of the *Road Vehicles Standards Rules 2019* for full details).

Concessional-Special purpose vehicle Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 38 of the *Road Vehicles Standards Rules 2019*.

Concessional-Personal effects Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway
- the concessional RAV entry approval that applies to the vehicle was granted on the basis of the eligibility criterion in section 39 of the *Road Vehicles Standards Rules 2019* – in broad terms, to a vehicle that a person becomes the owner of while living outside Australia on a permanent basis. Where the person arrives in Australia with the intention of living there indefinitely (in addition to meeting other requirements), they may seek to import the vehicle as part of their personal effects.

Concessional-Road vehicle suitable for entry on RAV Sub-category applies to a road vehicle where the following conditions apply:

- the vehicle is to be entered on the RAV via the concessional RAV entry approval pathway; and
- the concessional RAV entry approval that applies to the vehicle was granted on the basis that the Minister is satisfied that the vehicle is suitable for entry on the RAV (see section 41 of the *Road Vehicles Standards Rules 2019*).

Australian Design Rules vehicle categories

Australian Design Rule vehicle categories are defined in *Vehicle Standard (Australian Design Rule – Definitions and Vehicle Categories) 2005*, and are listed here for convenience.

Two-wheeled and three-wheeled vehicles

Moped - 2 Wheels (ADR code: LA) A 2-wheeled motor vehicle, not being a 'Power-Assisted Pedal Cycle', with an engine cylinder capacity not exceeding 50 ml and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h; or a 2-wheeled motor vehicle with a power source other than a piston engine and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h.

Moped - 3 Wheels (LB) A 3-wheeled motor vehicle, not being a 'Power-Assisted Pedal Cycle', with an engine cylinder capacity not exceeding 50 ml and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h; or a 3-wheeled motor vehicle with a power source other than a piston engine and a 'Maximum Motor Cycle Speed' not exceeding 50 km/h.

Motor cycle (LC) A 2-wheeled motor vehicle with an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor Cycle Speed' exceeding 50 km/h.

Motor cycle and side-car (LD) A motor vehicle with 3 wheels asymmetrically arranged in relation to the longitudinal median axis, with an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor Cycle Speed' exceeding 50 km/h.

Side-car A car, box or other receptacle attached to the side of a motor cycle and for the support of which a wheel is provided.

Motor tricycle (LE) A motor vehicle with 3 wheels symmetrically arranged in relation to the longitudinal median axis, with a 'Gross Vehicle Mass' not exceeding 1.0 tonne and either an engine cylinder capacity exceeding 50 ml or a 'Maximum Motor cycle Speed' exceeding 50 km/h.

Passenger vehicles (excluding omnibuses)

Passenger car (MA) A passenger vehicle, not being an off-road passenger vehicle or a forward-control passenger vehicle, having up to 9 seating positions, including that of the driver.

Forward-control passenger vehicle (MB) A passenger vehicle, not being an off-road passenger vehicle, having up to 9 seating positions, including that of the driver, and in which the centre of the steering wheel is in the forward quarter of the vehicle's 'total length'.

Off-road passenger vehicle (MC) A passenger vehicle having up to 9 seating positions, including that of the driver and being designed with special features for off-road operation.

Omnibuses

Light omnibus (MD) A passenger vehicle having more than 9 seating positions, including that of the driver, and a Gross Vehicle Mass not exceeding 5.0 tonnes.

Heavy omnibus (ME) A passenger vehicle having more than 9 seating positions, including that of the driver, and a Gross Vehicle Mass exceeding 5.0 tonnes.

Goods vehicles

Light goods vehicle (NA) A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 1.0 tonne and not exceeding 3.5 tonnes.

Medium goods vehicle (NB) A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 3.5 tonnes and not exceeding 12.0 tonnes.

Heavy goods vehicle (NC) A motor vehicle constructed primarily for the carriage of goods and having at least 4 wheels; or 3 wheels and a Gross Vehicle Mass exceeding 12.0 tonnes.

Trailers

Very light trailer (TA) A single-axled trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' not exceeding 0.75 tonnes.

Light trailer (TB) A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' not exceeding 3.5 tonnes, other than a trailer of Category TA.

Medium trailer (TC) A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' exceeding 3.5 tonnes but not exceeding 10 tonnes.

Heavy trailer (TD) A trailer (i.e. vehicle without motive power constructed to be drawn behind a motor vehicle) with a 'Gross Trailer Mass' exceeding 10.0 tonnes.

3.1 Other Road Vehicle Standards Act 2018 defined terms

Aggregate trailer mass (GTM) The total mass of the laden trailer carrying its maximum load recommended by the 'manufacturer'. This includes any mass imposed onto the drawing vehicle.

Axle load Total load transmitted to the road by all the tyres of all wheels whose centres may be included between 2 transverse parallel vertical planes less than one metre apart.

Gross combination mass (GCM) Value specified for the vehicle by the 'manufacturer' as being the maximum of the sum of the Gross Vehicle Mass (GVM) of the drawing vehicle plus the sum of the axled loads of any vehicle capable of being drawn as a trailer.

Gross trailer mass (GTM) The mass transmitted to the ground by the axle(s) of the trailer when coupled to a drawing vehicle and carrying its maximum load approximately uniformly distributed over the load-bearing area, and at which compliance with the appropriate Australian Design Rules has been or can be established.

Gross vehicle mass (GVM) The maximum laden mass or a motor vehicle as specified by the 'manufacturer'.

Tare weight Total weight of the vehicle (trailer) when not carrying any load.

BITRE Road vehicles Australia vehicle type

BITRE's Road vehicles Australia vehicle types are defined in BITRE (2024), and listed here for convenience.

Articulated trucks Motor vehicles constructed primarily for load carrying, consisting of a prime mover having no significant load carrying area, but with a turntable device which can be connected to one or more trailers.

Buses Motor vehicles constructed for the carriage of passengers. This category includes all motor vehicles with 10 or more seats, including the driver's seat.

Campervans Self-propelled motor vehicles containing an area primarily used for accommodation. This includes motor homes and powered caravans.

Caravan Any enclosed trailer designed primarily for human occupation while stationary. This includes tent trailers, camper trailers, pop-top and conventional caravans, and tiny homes (including tiny home trailers).

Heavy Rigid Trucks Rigid trucks of GVM greater than 4.5 tonnes.

Light Commercial Vehicles Vehicles primarily constructed for the carriage of goods, and which are less than or equal to 3.5 tonnes GVM. This includes utilities, panel vans, cab-chassis and forward-control load carrying vehicles (whether four-wheel drive or not).

Light Rigid Trucks Rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes.

Motorcycles Two- and three-wheeled motor vehicles constructed primarily for the carriage of one or two persons. This category includes two and three wheeled mopeds, scooters, motor tricycles and motorcycles with sidecars.

Non-Freight Carrying Vehicles Specialist motor vehicles or motor vehicles fitted with special purpose equipment, and having little or no-load carrying capacity (e.g. ambulances, cherry pickers, fire trucks and tow trucks).

Passenger Vehicles Motor vehicles constructed primarily for the carriage of persons and containing up to nine seats (including the driver's seat). This category includes cars, station wagons, four-wheel drive passenger vehicles and forward-control passenger vehicles. Campervans are excluded.

Rigid Trucks Motor vehicles of GVM greater than 3.5 tonnes, constructed with a load carrying area. This includes trucks with a tow bar, draw bar or other non-articulated coupling on the rear of the vehicle. Rigid trucks are divided into two categories:

- Light rigid trucks of GVM greater than 3.5 tonnes and less than or equal to 4.5 tonnes.
- Heavy rigid trucks of GVM greater than 4.5 tonnes.

Trailers An unpowered vehicle constructed to be drawn behind a motor vehicle.

Abbreviations

ADR – Australian Design Rules

ATM – Aggregate trailer mass

BITRE – Bureau of Infrastructure and Transport Research Economics

DITRDCA – Department of Infrastructure, Transport, Regional Development, Communications and the Arts

DITRDCA – Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts

FCV – Forward control passenger vehicle

GCM – Gross combination mass

GTM – Gross trailer mass

GVM – Gross vehicle mass

HGV – Heavy goods vehicles

LCV – Light commercial vehicles

LGV – Light goods vehicles

MGV – Medium goods vehicles

MVSA – Motor Vehicle Standards Act 1989

OEM – original equipment manufacturer

RAV – Register of Approved Vehicles

RAW – Registered Automotive Workshop

RAWS – Registered Automotive Workshop Scheme

ROVER – **R**oad **V**ehicle **R**egulator (RVSA administration system)

RVSA – Road Vehicles Standards Act 2018

SEV – Specialist and Enthusiast Vehicle

SSM – Second Stage of Manufacture

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