



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

July 2025

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS

Road vehicle entry and recall statistics

July 2025

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

Canberra, Australia

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ISSN: 2981-9903 (Online)

BITRE reference: 2025-096

August 2025

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An appropriate citation for this report is:

Bureau of Infrastructure and Transport Research Economics (BITRE) 2025, *Road vehicle entry and recall statistics*, July 2025, Statistical Report , BITRE Canberra, ACT.

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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.

Georgia O'Cianain

Head of Bureau

Bureau of Infrastructure and Transport Research Economics

August 2025

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Highlights – July 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 July 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 130,900 road vehicles entered on the RAV in July 2025, 2.6% lower than total entries in July 2024 (i.e. 134,370 vehicles).¹
- There were 127,876 type approval vehicles entered in July 2025, 2.4% lower than total type approved vehicles entries in July 2024 (i.e. 131,007 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 3,024 vehicles in the month of July 2025, 10.1% lower than concessional RAV approval entries in July 2024 (i.e. 3,363 vehicles).

Type approval RAV entries by vehicle category

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

- 77,403 passenger vehicle RAV entries, 4% lower than in July 2024
- 22,484 light commercial vehicle (LCV) RAV entries, 0.8% lower than in July 2024
- 4,859 medium goods vehicle RAV entries, 10% higher than in July 2024
- 1,257 heavy goods vehicle RAV entries, 40.4% lower than in July 2024
- 1,101 bus RAV entries, 48.8% higher than in July 2024, and
- 4,469 motorcycle RAV entries, 11.7% lower than in July 2024.

Type approval RAV entries by vehicle make

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

- Passenger vehicles: Toyota, BYD, Kia, Hyundai and Mazda
- Light commercial vehicles: Ford, Toyota, Kia, Isuzu and BYD
- Medium goods vehicles: Toyota, Isuzu, Hino, RAM and Chevrolet
- Heavy goods vehicles: Kenworth, Volvo, Isuzu, Mack and Hino
- Buses: Toyota, Volgren, Ford, King Long and Yutong
- Motorcycles: Honda, Yamaha, KTM, CFMoto and Ducati.

Concessional RAV entry approval vehicles

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

- 1,689 passenger vehicles
- 175 LCVs
- 33 medium goods vehicles
- 35 heavy goods vehicles, and
- 447 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 1,895 specialist and enthusiast vehicles (SEVs) entries on the RAV in July 2025.
- There were 1,124 SEV RAV entries in July 2025 under environmental criterion.

Second stage of manufacture (SSM) RAV entries

- There were 3,929 SSM RAV entries in July 2025, comprising:
 - 2,255 light commercial vehicles
 - 1,511 medium goods vehicles
 - 25 passenger vehicles, and
 - 136 other vehicles.

Type approval trailer RAV entries

- In the month of July 2025 there were:
 - 2,936 type approved very light trailer RAV entries²
 - 11,271 type approved light trailer RAV entries
 - 716 type approved medium trailer RAV entries, and
 - 1,380 type approved heavy trailer RAV entries.
- There were 11,394 type approval low ATM trailers entered on the RAV in July 2025, the top five makes were: Stonegate Industries, Victorian Trailers, Century Trailers, Telwater and King Kong Trailers.
- There were 1,435 type approval high ATM trailers entered on the RAV in July 2025, the top five makes were: Vawdrey, Maxitrans, Jamieson, Bruce Rock Engineering and Lionel Moore.
- Type approved trailer RAV entries included approximately 3,922 caravans and camper trailers in the month of July 2025.³ The top five makes were: Jayco, Regent RV, Austrack Campers, Market Direct Campers and Crusader Caravans.

Vehicle recall notices

- In July 2025 there were 19 new recall notices published on the department's website, covering approximately 101,114 vehicles.
- As at 31 July 2025 there were 5,348 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 – 3,513 notices (covering 20,356,160 vehicles)
 - Trucks and buses – 840 notices (covering 618,952 vehicles)
 - Motorcycles – 848 notices (covering 522,378 vehicles)
 - Caravans/motorhomes – 77 notices (covering 45,330 vehicles)
 - Trailers – 49 notices (covering 18,383 vehicles)
 - Other vehicles (not elsewhere specified) – 21 notices (covering 34,592 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 July 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, July 2025^a

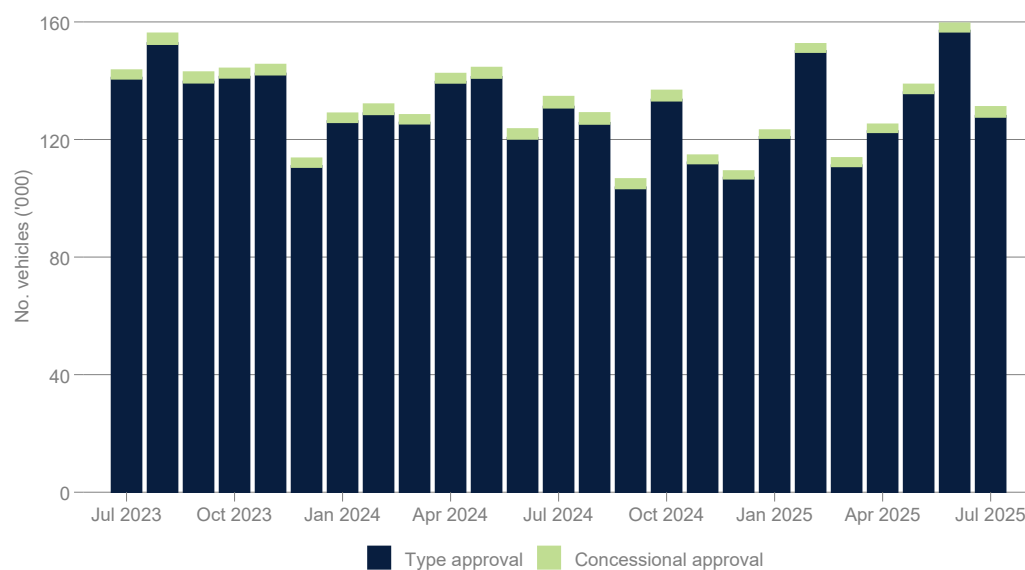
Month ^b	Approval category		Total ^c
	Type approval	Concessional approval	
Jul 2025	127,876	3,024	130,900
Jun 2025	156,859	2,489	159,348
May 2025	135,894	2,642	138,536
Apr 2025	122,661	2,305	124,966
Mar 2025	111,061	2,474	113,535
Feb 2025	149,934	2,405	152,339
Jan 2025	120,680	2,308	122,988
Dec 2024	106,858	2,212	109,070
Nov 2024	112,032	2,424	114,456
Oct 2024	133,394	3,085	136,479
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	141,121	3,143	144,264
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	3,202	142,717
Aug 2023	152,640	3,277	155,917
Jul 2023	140,854	2,537	143,391

^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.

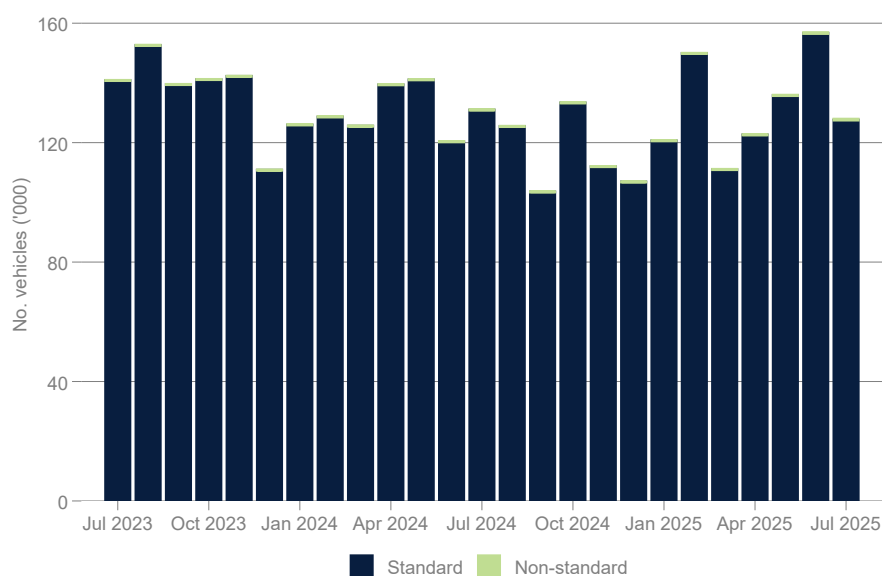
Table 2 Type approval RAV vehicle entries, by entry pathway and month, July 2025^a

Month ^b	Type approvals			Total ^c
	Standard	Non-standard	SSM	
Jul 2025	127,547	329	3,928	127,876
Jun 2025	156,545	314	3,898	156,859
May 2025	135,743	151	4,653	135,894
Apr 2025	122,577	84	3,581	122,661
Mar 2025	110,946	115	3,126	111,061
Feb 2025	149,850	84	3,702	149,934
Jan 2025	120,591	89	3,444	120,680
Dec 2024	106,811	47	3,362	106,858
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	141,008	113	5,340	141,121
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	140,775	79	4,168	140,854

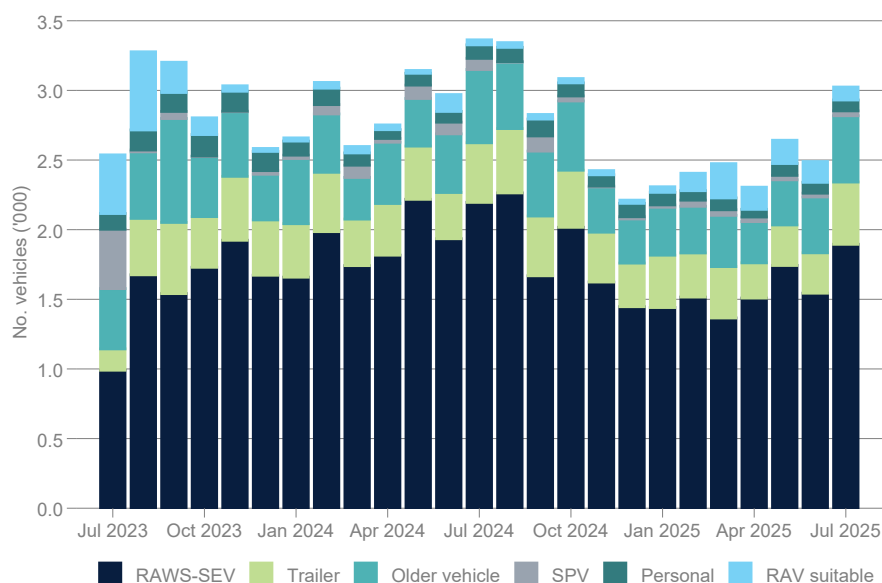
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^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.

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.

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

Month ^b	Concessional RAV entry approvals							Total ^d
	RAWS-SEV ^c	RAWS-SSM ^c	Trailer	Older vehicle	SPV ^c	Personal	RAV suitable	
Jul 2025	1,895	1	447	476	35	78	93	3,024
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	369	368	40	85	246	2,474
Feb 2025	1,516	1	317	335	44	68	125	2,405
Jan 2025	1,441	0	376	344	17	90	40	2,308
Dec 2024	1,447	0	313	317	16	96	23	2,212
Nov 2024	1,624	0	358	325	6	81	30	2,424
Oct 2024	2,017	0	410	497	36	94	31	3,085
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	746	51	136	217	3,202
Aug 2023	1,676	1	405	478	13	144	561	3,277
Jul 2023	991	10	153	433	426	113	421	2,537

^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.

Type approval RAV entries by vehicle class

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

Month ^b	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Motor-cycles	Total ^c
Jul 2025	77,403	22,484	4,859	1,257	1,101	4,469	111,573
Jun 2025	104,438	26,522	4,131	1,250	994	4,114	141,449
May 2025	85,086	24,689	4,179	1,363	1,117	4,178	120,612
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	1,326	268	5,947	94,295
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

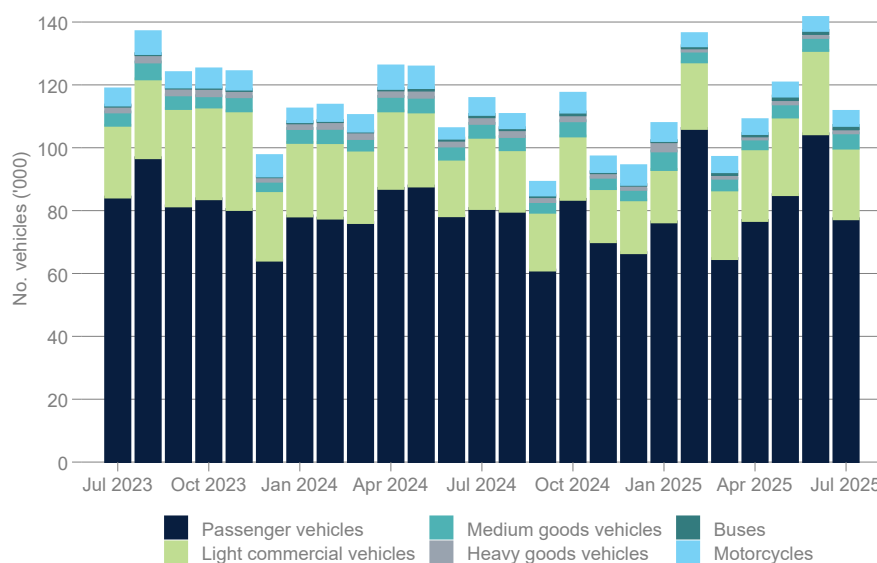
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^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, July 2025^{ab}

Month ^c	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Total ^d
Jul 2025	2,936	11,271	716	1,380	16,303
Jun 2025	2,718	10,750	622	1,320	15,410
May 2025	2,989	10,496	592	1,205	15,282
Apr 2025	2,795	9,261	511	1,158	13,725
Mar 2025	2,558	9,451	653	1,462	14,124
Feb 2025	2,697	9,214	478	1,232	13,621
Jan 2025	3,232	8,443	340	953	12,968
Dec 2024	3,072	8,025	656	810	12,563
Nov 2024	3,472	9,452	590	1,431	14,945
Oct 2024	3,134	10,687	669	1,568	16,058
Sep 2024	2,815	9,586	578	1,566	14,545
Aug 2024	2,446	10,256	607	1,586	14,895
Jul 2024	3,038	10,175	559	1,570	15,342
Jun 2024	2,558	9,710	520	1,545	14,333
May 2024	2,467	10,609	637	1,713	15,426
Apr 2024	2,360	8,963	543	1,568	13,434
Mar 2024	3,074	10,228	522	1,487	15,311
Feb 2024	2,886	10,341	421	1,564	15,212
Jan 2024	3,177	8,583	377	1,594	13,731
Dec 2023	2,762	8,988	463	1,096	13,309
Nov 2023	3,290	12,433	559	1,766	18,048
Oct 2023	2,893	10,993	533	1,670	16,089
Sep 2023	3,092	10,406	444	1,673	15,615
Aug 2023	2,440	10,816	464	1,989	15,709
Jul 2023	5,984	14,107	478	1,565	22,134

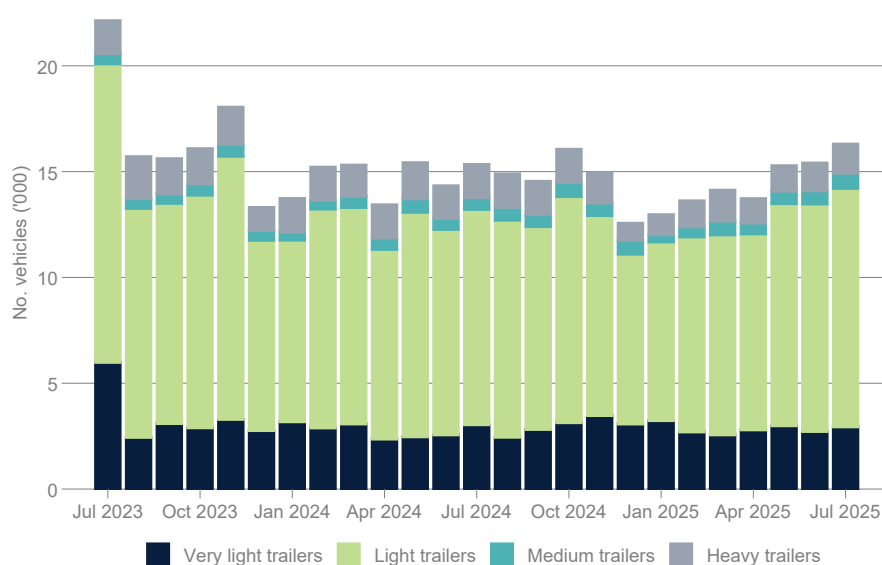
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

^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

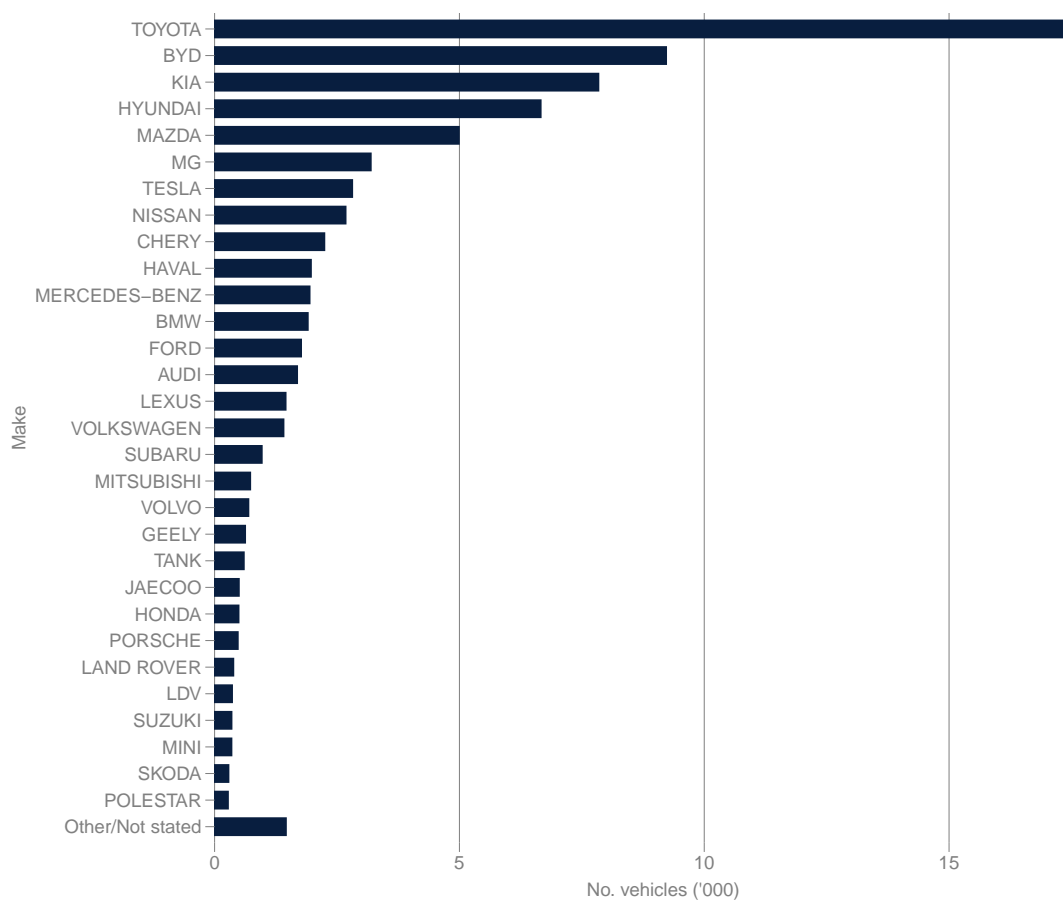
Sources: RAV and BITRE estimates.

Type approval RAV entries by vehicle class and make

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Toyota	17,470	10,573	15,621	95,566	159,214
2	BYD	9,211	2,136	1,527	24,637	31,505
3	Kia	7,828	9,992	8,053	53,398	81,635
4	Hyundai	6,649	8,784	6,929	46,420	75,084
5	Mazda	4,978	6,747	6,789	35,482	73,484
6	MG	3,179	3,031	4,238	26,759	46,027
7	Tesla	2,800	6	24	16,877	25,717
8	Nissan	2,665	1,279	2,844	14,946	29,362
9	Chery	2,231	4,684	928	22,149	29,877
10	Haval	1,957	3,047	2,005	20,812	32,041
11	Mercedes-Benz	1,930	2,984	2,175	14,434	23,179
12	BMW	1,893	4,209	2,355	18,660	28,238
13	Ford	1,756	2,779	2,934	20,792	36,267
14	Audi	1,675	1,415	590	8,611	14,423
15	Lexus	1,440	1,213	1,196	8,637	15,067
16	Volkswagen	1,397	3,748	3,578	13,099	22,228
17	Subaru	953	17,096	3,989	33,619	50,085
18	Mitsubishi	717	5,970	4,977	35,177	57,644
19	Volvo	680	499	822	3,954	6,615
20	Geely	613	726	0	3,381	3,383
21	Tank	586	656	549	4,001	6,074
22	Jaecoo	485	379	0	2,969	2,976
23	Honda	479	1,934	651	6,661	11,654
24	Porsche	463	321	524	3,471	6,595
25	Land Rover	372	538	1,051	5,281	7,501
26	LDV	346	177	94	2,122	2,762
27	Suzuki	335	1,706	1,945	12,701	21,236
28	MINI	334	586	735	3,374	5,359
29	Skoda	273	849	249	3,300	4,607
30	Polestar	262	1	0	1,105	2,396
31	Other/Not stated	1,446	6,373	3,298	28,684	40,043
Total	-	77,403	104,438	80,670	591,079	952,278

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

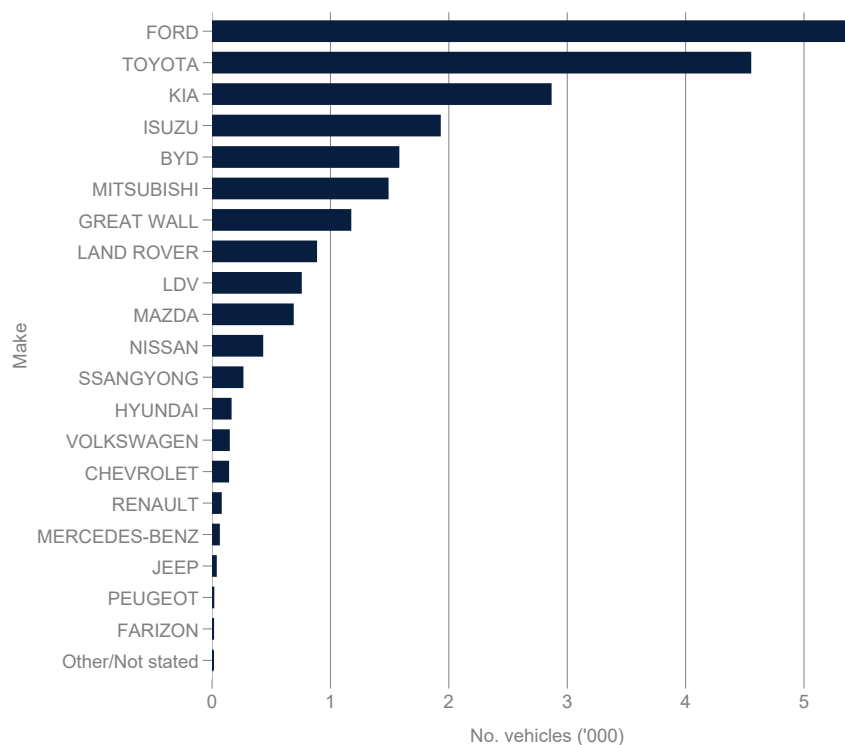
Figure 6 Type approval RAV entries, passenger vehicles, top 30 makes, July 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Ford	5,393	5,876	7,414	35,067	61,475
2	Toyota	4,542	6,242	5,805	40,259	62,479
3	Kia	2,856	498	0	3,386	3,386
4	Isuzu	1,920	2,215	2,793	16,218	25,042
5	BYD	1,570	2,571	0	16,166	17,804
6	Mitsubishi	1,479	1,972	746	9,421	15,711
7	Great Wall	1,164	2,091	856	8,561	12,728
8	Land Rover	875	68	2	945	946
9	LDV	746	473	731	3,999	7,247
10	Mazda	678	1,848	1,666	8,685	14,288
11	Nissan	420	650	574	3,484	7,583
12	Ssangyong	253	0	484	253	599
13	Hyundai	153	311	182	1,814	2,870
14	Volkswagen	138	1,286	445	4,144	8,301
15	Chevrolet	132	117	327	1,177	2,227
16	Renault	70	74	209	601	961
17	Mercedes-Benz	54	62	20	335	525
18	Jeep	28	8	120	243	539
19	Peugeot	7	135	26	348	559
20	Farizon	5	10	0	22	22
21	Other/Not stated	1	15	263	1,068	2,756
Total	-	22,484	26,522	22,663	156,196	248,048

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

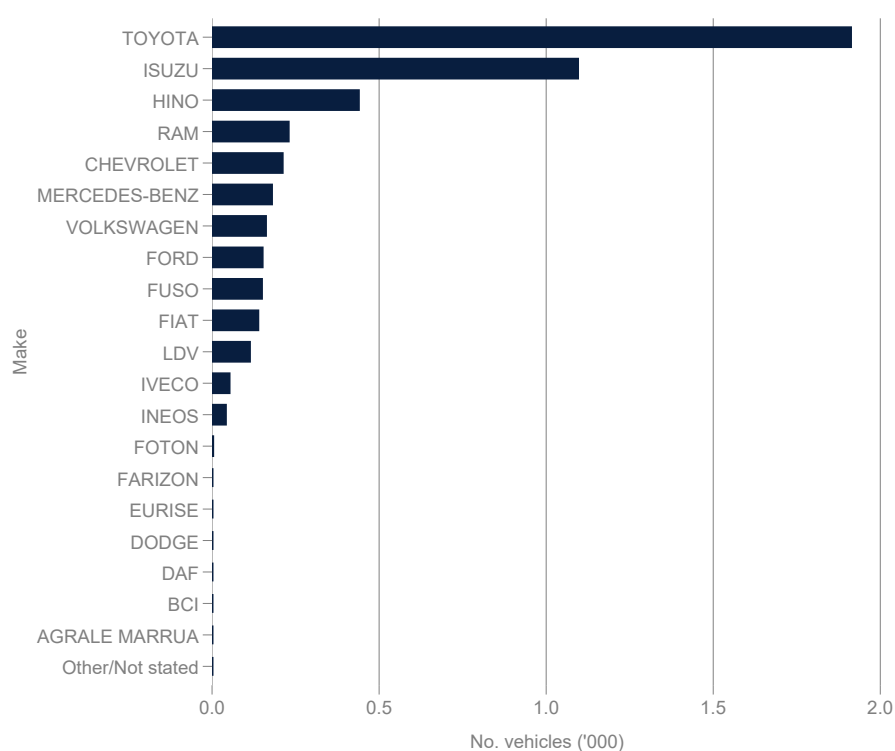
Figure 7 Type approval RAV entries, light commercial vehicles, top 20 makes, July 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Toyota	1,911	953	1,491	9,481	14,886
2	Isuzu	1,094	873	645	5,867	9,146
3	Hino	438	518	347	2,530	3,676
4	RAM	228	242	52	1,277	1,301
5	Chevrolet	210	200	142	833	1,574
6	Mercedes-Benz	178	235	266	2,323	4,139
7	Volkswagen	160	71	67	333	495
8	Ford	150	166	272	786	1,697
9	Fuso	148	164	244	1,178	2,459
10	Fiat	137	411	105	1,072	1,763
11	LDV	112	161	248	1,278	2,202
12	IVECO	51	102	188	505	1,010
13	Ineos	40	32	54	310	781
14	Foton	2	1	3	68	86
15	Agrale Marrua	0	0	0	2	6
16	BCI	0	0	0	0	0
17	DAF	0	0	0	0	3
18	Dodge	0	0	50	2	183
19	Eurise	0	0	2	2	2
20	Farizon	0	2	0	2	2
21	Other/Not stated	0	0	243	1,505	3,306
Total	-	4,859	4,131	4,419	29,354	48,717

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

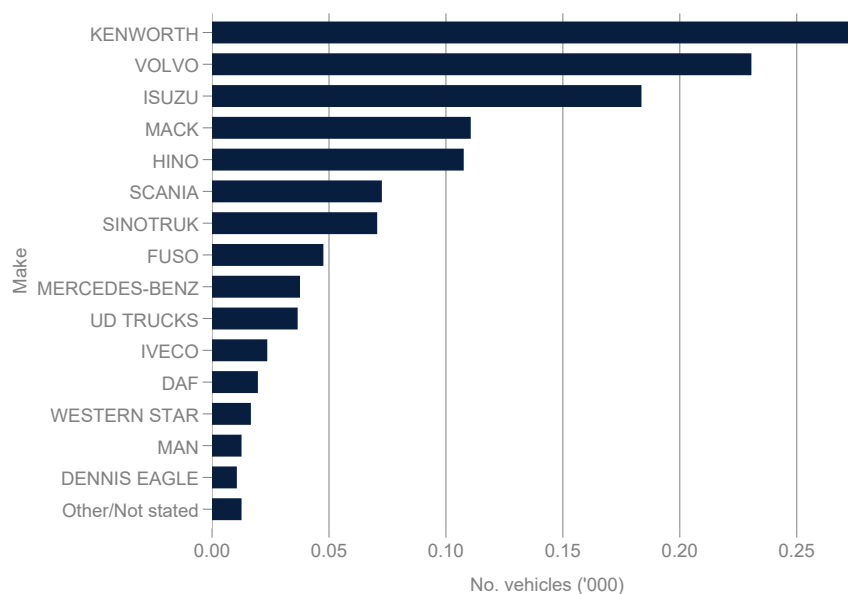
Figure 8 Type approval RAV entries, medium goods vehicles, top 20 makes, July 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Kenworth	273	282	436	1,835	3,472
2	Volvo	230	215	263	1,276	2,255
3	Isuzu	183	175	402	1,848	3,872
4	Mack	110	107	57	468	745
5	Hino	107	27	255	1,175	2,081
6	Scania	72	90	116	715	1,123
7	Sinotruk	70	70	82	374	539
8	Fuso	47	66	77	588	952
9	Mercedes-Benz	37	61	146	548	1,071
10	UD Trucks	36	57	30	254	383
11	IVECO	23	48	77	207	413
12	DAF	19	10	48	216	643
13	Western Star	16	15	20	105	166
14	MAN	12	7	51	120	278
15	Dennis Eagle	10	3	5	45	71
16	Other/Not stated	12	17	45	191	289
Total	-	1,257	1,250	2,110	9,965	18,353

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

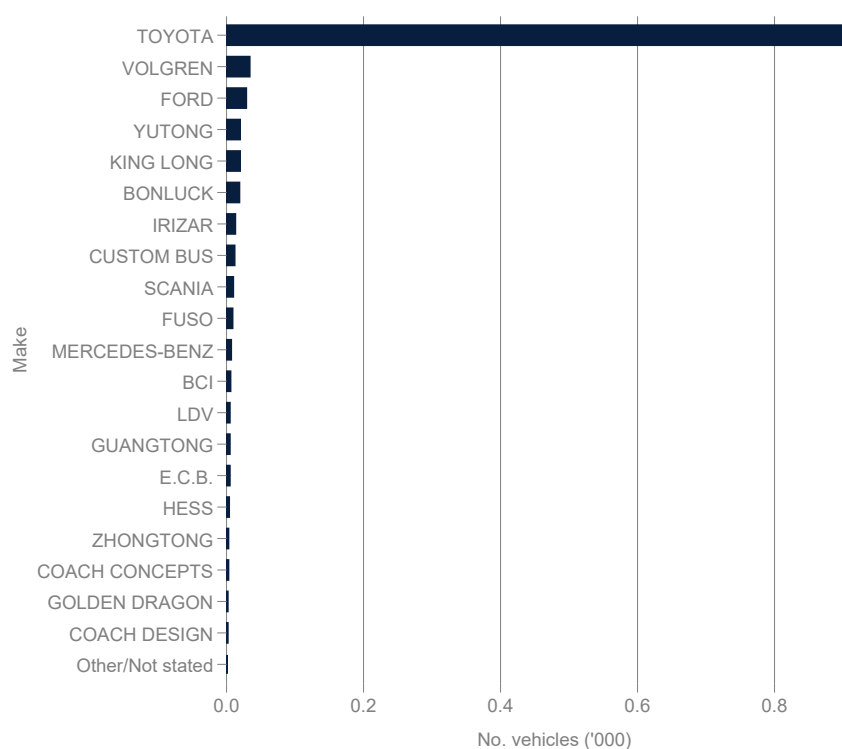
Figure 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, July 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Toyota	912	791	484	4,461	5,663
2	Volgren	33	23	59	270	513
3	Ford	28	25	18	117	216
4	King Long	19	0	16	56	98
5	Yutong	19	37	34	189	344
6	Bonluck	18	0	3	31	63
7	Irizar	12	23	12	103	175
8	Custom Bus	11	8	6	65	115
9	Scania	9	4	0	52	72
10	Fuso	8	28	12	143	252
11	Mercedes-Benz	6	3	7	48	91
12	BCI	5	16	39	48	220
13	E.C.B.	4	0	2	14	28
14	Guangtong	4	0	0	4	7
15	LDV	4	15	0	206	380
16	Hess	3	3	2	10	22
17	Coach Concepts	2	1	1	13	20
18	Zhongtong	2	0	0	14	17
19	Coach Design	1	1	3	11	16
20	Golden Dragon	1	0	0	1	1
21	Other/Not stated	0	16	42	65	265
Total	-	1,101	994	740	5,921	8,578

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

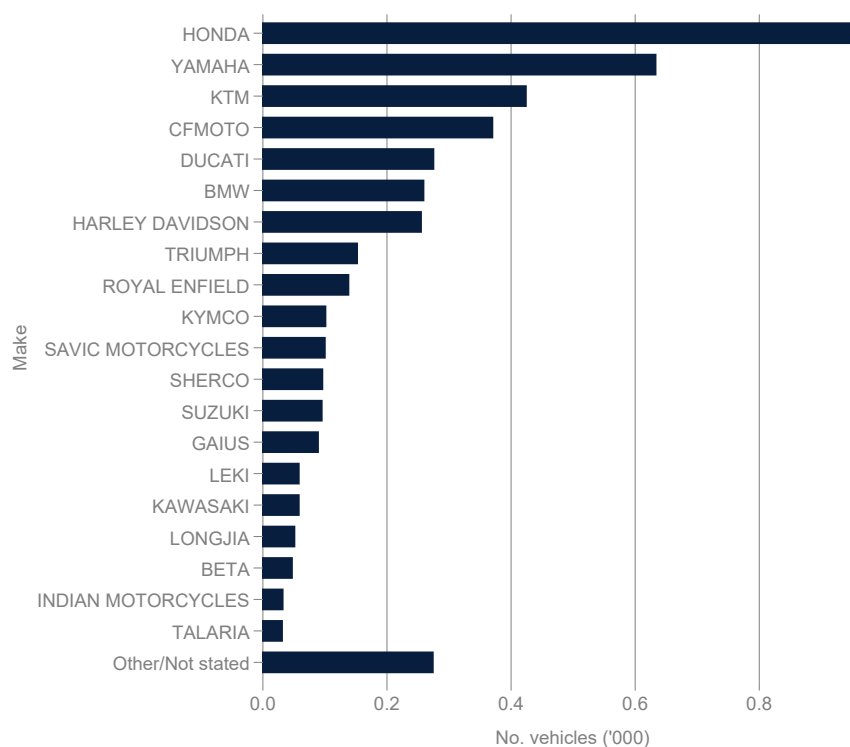
Figure 10 Type approval RAV entries, all buses, top 20 makes, July 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Honda	951	596	400	4,688	8,165
2	Yamaha	632	900	1,004	5,343	8,960
3	KTM	423	0	441	666	3,041
4	CFMoto	369	552	326	3,580	4,779
5	Ducati	274	160	207	955	1,876
6	BMW	258	336	322	2,162	3,560
7	Harley Davidson	254	355	475	2,388	4,130
8	Triumph	151	235	163	1,324	2,316
9	Royal Enfield	137	116	176	1,374	2,231
10	Kymco	100	108	94	689	1,242
11	Savic Motorcycles	99	0	0	118	118
12	Sherco	95	0	0	191	425
13	Suzuki	94	166	155	1,357	2,536
14	Gaius	88	106	0	196	196
15	Kawasaki	57	67	483	3,046	5,868
16	Leki	57	0	0	57	57
17	Longjia	50	105	0	299	454
18	Beta	46	51	46	337	671
19	Indian Motorcycles	31	61	20	350	541
20	Talaria	30	0	0	50	53
21	Other/Not stated	273	200	751	1,847	4,656
Total	-	4,469	4,114	5,063	31,017	55,875

^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, July 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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Toyota	RAV4	5,521	2,435	7,092	26,346	54,444
	LANDCRUISER PRADO	2,628	1,907	0	17,596	25,799
	COROLLA	2,165	1,710	2,795	11,436	18,962
	CAMRY	1,489	799	375	5,924	7,467
	LANDCRUISER	1,387	693	1,510	6,356	10,436
	COROLLA CROSS	1,071	542	836	7,531	10,548
	YARIS CROSS	1,054	793	261	6,911	11,343
	Other/Not stated	2,155	1,694	2,752	13,466	20,215
	Total	17,470	10,573	15,621	95,566	159,214
BYD	SEALION 7	4,911	1,762	0	9,748	9,748
	SEALION 6	1,332	289	1,043	7,075	11,614
	SEAL	1,180	0	169	2,842	3,702
	ATTO3	1,151	18	315	3,036	4,055
	DOLPHIN	637	67	0	1,936	2,386
	Total	9,211	2,136	1,527	24,637	31,505
Kia	EV3	1,690	194	0	3,128	3,128
	SPORTAGE	1,454	2,281	2,621	12,246	21,816
	CARNIVAL	1,452	553	769	6,611	9,840
	EV5	1,218	267	388	3,739	4,262
	SELTOS	710	1,559	608	6,586	8,770
	PICANTO	453	1,090	365	4,295	7,362
	SORENTO	444	898	548	7,317	10,235
	Other/Not stated	407	3,150	2,754	9,476	16,222
	Total	7,828	9,992	8,053	53,398	81,635
Hyundai	KONA	2,700	2,452	1,322	15,877	22,354
	TUCSON	1,321	2,625	2,623	11,334	18,742
	SANTA FE	778	677	722	4,078	6,321
	I30	772	1,137	765	6,187	12,705
	VENUE	640	1,095	752	4,906	8,598
	Other/Not stated	438	798	745	4,038	6,364
	Total	6,649	8,784	6,929	46,420	75,084
Mazda	CX-30	1,126	1,532	1	5,236	11,293
	CX-3	962	2,490	2,463	6,563	17,061
	MAZDA 3	770	1,227	1,348	5,224	10,023
	CX-60	669	389	279	3,470	4,794
	CX-5	624	1,021	1,548	10,374	17,767
	CX-80	455	1	0	2,530	4,978
	Other/Not stated	372	87	1,150	2,085	7,568
	Total	4,978	6,747	6,789	35,482	73,484
MG	ZS32	1,065	795	0	5,934	6,523
	S5 EV	581	246	0	1,131	1,131
	AZS1	436	602	1,664	6,683	13,257
	MG3	389	563	934	6,028	11,152
	MG5	254	0	625	1,090	2,026
	HS	217	212	665	2,279	5,091
	Other/Not stated	237	613	350	3,614	6,847
	Total	3,179	3,031	4,238	26,759	46,027
Tesla	MODEL Y	2,270	5	0	12,136	17,991
	MODEL 3	530	1	24	4,741	7,726
	Total	2,800	6	24	16,877	25,717
Nissan	X-TRAIL	2,122	790	1,452	8,141	17,177
	QASHQAI	462	109	271	3,072	4,334
	Other/Not stated	81	380	1,121	3,733	7,851
	Total	2,665	1,279	2,844	14,946	29,362

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Chery	TIGGO 4	701	2,509	0	13,005	15,953
	TIGGO 7	649	1,139	80	3,757	3,757
	TIGGO 8	530	394	245	1,688	3,570
	OMODA 5	351	642	603	3,699	6,597
	Total	2,231	4,684	928	22,149	29,877
Haval	H6	1,223	1,227	984	8,938	13,761
	JOLION	564	1,820	1,021	11,704	18,105
	H7	170	0	0	170	175
	Total	1,957	3,047	2,005	20,812	32,041
Mercedes-Benz	X254	459	582	591	3,505	5,595
	H247	327	468	368	2,193	4,008
	V167	191	323	180	1,544	2,208
	X243	180	26	49	539	891
	177	167	654	168	1,561	2,268
	Other/Not stated	606	931	819	5,092	8,209
	Total	1,930	2,984	2,175	14,434	23,179
BMW	X3	446	505	0	3,072	3,467
	X SERIES	404	1,016	1,008	4,706	7,615
	X1	304	687	545	3,655	5,398
	3 SERIES	201	218	143	1,211	1,817
	2 SERIES	177	346	124	1,364	1,936
	X2	159	142	176	1,358	2,437
	Other/Not stated	202	1,295	359	3,294	5,568
	Total	1,893	4,209	2,355	18,660	28,238
Ford	EVEREST	1,703	2,431	2,770	15,150	28,420
	Other/Not stated	53	348	164	5,642	7,847
	Total	1,756	2,779	2,934	20,792	36,267
Audi	Q3	583	320	52	1,944	4,281
	GY	440	304	94	1,496	1,610
	A5/S6	114	179	0	478	478
	Q6 E-TRON	97	73	0	333	340
	Q7	95	143	143	1,021	1,561
	Q4 E-TRON	94	152	0	526	1,246
	Other/Not stated	252	244	301	2,813	4,907
	Total	1,675	1,415	590	8,611	14,423
Lexus	NX AZ2	589	467	616	3,497	6,473
	RX AL3	208	190	231	1,293	2,235
	UX ZA1	164	159	52	716	1,069
	LBX	145	137	160	1,333	1,971
	ES XZ1L	136	82	62	478	877
	GX	123	79	7	662	1,307
	Other/Not stated	75	99	68	658	1,135
	Total	1,440	1,213	1,196	8,637	15,067
Volkswagen	ID.4/ID.5	488	0	0	789	789
	GOLF	256	292	550	1,694	3,441
	T-ROC	248	847	1,384	3,409	5,373
	POLO	165	96	176	601	1,626
	ID.BUZZ	109	80	1	344	352
	Other/Not stated	131	2,433	1,467	6,262	10,647
	Total	1,397	3,748	3,578	13,099	22,228
Subaru	FORESTER	949	3,875	1,467	9,246	14,972
	Other/Not stated	4	13,221	2,522	24,373	35,113
	Total	953	17,096	3,989	33,619	50,085
Mitsubishi	OUTLANDER	715	5,970	2,223	16,210	27,508
	Other/Not stated	2	0	2,754	18,967	30,136
	Total	717	5,970	4,977	35,177	57,644

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Volvo	X SERIES	303	207	341	1,460	2,718
	XC60	143	104	145	1,000	1,519
	XC90	108	86	37	473	670
	EX30	106	75	284	748	1,358
	Other/Not stated	20	27	15	273	350
	Total	680	499	822	3,954	6,615
Geely	EX5	613	726	0	3,381	3,383
	Total	613	726	0	3,381	3,383
Tank	300	535	481	227	3,160	4,483
	500	51	175	322	841	1,591
	Total	586	656	549	4,001	6,074
Jaeccoo	J7	303	351	0	2,478	2,485
	T42	182	28	0	491	491
	Total	485	379	0	2,969	2,976
Honda	HR-V	194	1,242	90	3,473	4,882
	CR-V	172	281	142	1,699	4,005
	ZR-V	62	334	362	1,122	2,206
	CIVIC	47	74	31	330	504
	Other/Not stated	4	3	26	37	57
	Total	479	1,934	651	6,661	11,654
Porsche	CAYENNE	210	117	168	911	1,564
	MACAN	120	117	184	1,730	3,461
	911	109	69	61	412	654
	Other/Not stated	24	18	111	418	916
	Total	463	321	524	3,471	6,595
Land Rover	DEFENDER	177	177	632	2,290	3,311
	DISCOVERY	109	35	88	552	820
	RANGE ROVER	86	326	331	2,439	3,370
	Total	372	538	1,051	5,281	7,501
All other makes	Total	2,996	9,692	6,321	51,286	76,403
Total	Total	77,403	104,438	80,670	591,079	952,278

^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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Ford	RANGER	5,178	4,255	6,443	32,208	55,249
	Other/Not stated	215	1,621	971	2,859	6,226
	Total	5,393	5,876	7,414	35,067	61,475
Toyota	HILUX	3,577	5,561	4,590	34,407	51,102
	HIACE	965	681	1,215	5,852	11,377
	Total	4,542	6,242	5,805	40,259	62,479
Kia	TASMAN	2,856	498	0	3,386	3,386
	Total	2,856	498	0	3,386	3,386
Isuzu	D-MAX	1,920	2,215	2,793	16,218	25,042
	Total	1,920	2,215	2,793	16,218	25,042
BYD	SHARK 6	1,570	2,571	0	16,166	17,804
	Total	1,570	2,571	0	16,166	17,804
Mitsubishi	TRITON	1,479	1,972	746	9,421	15,711
	Total	1,479	1,972	746	9,421	15,711
Great Wall	CANNON	1,164	2,091	856	8,561	12,728
	Total	1,164	2,091	856	8,561	12,728
Land Rover	DEFENDER	567	54	2	623	624
	RANGE ROVER	308	14	0	322	322
	Total	875	68	2	945	946
LDV	T60	390	209	527	2,158	4,206
	G10	153	130	199	931	1,795
	DELIVER 7	64	100	0	730	1,063
	Other/Not stated	139	34	5	180	183
	Total	746	473	731	3,999	7,247
Mazda	BT-50	678	1,848	1,666	8,685	14,288
	Total	678	1,848	1,666	8,685	14,288
Nissan	NAVARA	420	650	574	3,484	7,583
	Total	420	650	574	3,484	7,583
Ssangyong	MUSSO	253	0	484	253	599
	Total	253	0	484	253	599
Hyundai	STARIA	153	311	182	1,814	2,870
	Total	153	311	182	1,814	2,870
Volkswagen	CADDY	124	217	144	671	757
	ID.BUZZ	14	36	1	268	274
	Other/Not stated	0	1,033	300	3,205	7,270
	Total	138	1,286	445	4,144	8,301
Chevrolet	SILVERADO	132	117	327	1,177	2,227
	Total	132	117	327	1,177	2,227
Renault	TRAFIC	37	34	164	454	670
	KANGOO	33	40	45	147	291
	Total	70	74	209	601	961
Mercedes-Benz	VITO	54	62	20	335	525
	Other/Not stated	0	0	0	0	0
	Total	54	62	20	335	525
Jeep	GLADIATOR	28	8	120	243	539
	Total	28	8	120	243	539
Peugeot	PARTNER	4	93	10	245	442
	EXPERT	3	42	16	103	117
	Total	7	135	26	348	559
Farizon	SUPERVAN	5	10	0	22	22
	Total	5	10	0	22	22
All other makes	Total	1	15	263	1,068	2,756
Total	Total	22,484	26,522	22,663	156,196	248,048

^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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Toyota	LANDCRUISER	1,801	856	1,423	8,808	13,872
	TUNDRA	110	97	68	673	1,014
	Other/Not stated	0	0	0	0	0
	Total	1,911	953	1,491	9,481	14,886
Isuzu	NLR	322	261	232	1,581	2,348
	NH NP	295	201	142	1,440	2,126
	NPR	165	188	91	945	1,487
	NNR	126	119	65	748	1,171
	FRR	120	97	48	810	1,225
	NR	56	1	0	57	57
	Other/Not stated	10	6	67	286	732
	Total	1,094	873	645	5,867	9,146
Hino	300 SERIES	438	518	251	2,177	3,014
	Other/Not stated	0	0	96	353	662
	Total	438	518	347	2,530	3,676
RAM	RAM 1500	228	242	0	1,276	1,287
	Other/Not stated	0	0	52	1	14
	Total	228	242	52	1,277	1,301
Chevrolet	SILVERADO	210	200	142	833	1,574
	Total	210	200	142	833	1,574
Mercedes-Benz	SPRINTER	178	235	258	2,319	4,119
	Other/Not stated	0	0	8	4	20
	Total	178	235	266	2,323	4,139
Volkswagen	CRAFTER	160	71	67	333	495
	Total	160	71	67	333	495
Ford	TRANSIT	150	166	272	786	1,697
	Total	150	166	272	786	1,697
Fuso	CANTER	143	152	172	987	1,999
	Other/Not stated	5	12	72	191	460
	Total	148	164	244	1,178	2,459
Fiat	DUCATO	137	411	105	1,072	1,763
	Total	137	411	105	1,072	1,763
LDV	DELIVER 9	92	152	245	1,172	2,077
	EDELIVER 7	20	9	3	106	125
	Total	112	161	248	1,278	2,202
IVECO	DAILY	51	102	188	505	1,010
	Other/Not stated	0	0	0	0	0
	Total	51	102	188	505	1,010
Ineos	GRENADIER	40	32	54	310	781
	Total	40	32	54	310	781
Foton	IBLUE	2	1	1	65	80
	Other/Not stated	0	0	2	3	6
	Total	2	1	3	68	86
Renault	MASTER	0	0	205	1,193	2,854
	Total	0	0	205	1,193	2,854
Dodge	UNKNOWN	0	0	0	0	14
	RAM DX	0	0	2	0	70
	RAM D1	0	0	48	2	99
	Total	0	0	50	2	183
Hyundai	PAVISE	0	0	0	1	3
	MIGHTY ELECTRIC	0	0	1	1	6
	MIGHTY	0	0	23	286	401
	Total	0	0	24	288	410
Oka	NT SERIES	0	0	0	0	2
	Total	0	0	0	0	2

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Skywell	E-CARGO	0	0	0	0	0
	Total	0	0	0	0	0
Peugeot	SUPER SONIC HORSEBOX	0	0	0	1	1
	BOXER	0	0	9	3	4
	Total	0	0	9	4	5
All other makes	Total	0	2	7	26	48
Total	Total	4,859	4,131	4,419	29,354	48,717

^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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Kenworth	T909	79	59	105	479	940
	T360	42	39	22	277	384
	T659	35	40	48	255	477
	T610	35	63	117	360	734
	T410	24	18	32	130	232
	K220	23	25	73	190	367
	C509	19	24	20	81	209
	Other/Not stated	16	14	19	63	129
	Total	273	282	436	1,835	3,472
Volvo	FH	102	96	125	459	830
	FM	92	87	95	593	1,034
	FE	31	26	42	195	360
	Other/Not stated	5	6	1	29	31
	Total	230	215	263	1,276	2,255
Isuzu	FYH	93	91	56	781	1,115
	FR	29	1	0	31	31
	FTS	25	64	35	271	379
	XR 3AXL	15	1	0	16	16
	FSR	12	17	75	304	798
	Other/Not stated	9	1	236	445	1,533
	Total	183	175	402	1,848	3,872
Mack	SUPERLINER	43	19	20	155	283
	METROLINER	31	42	17	157	189
	TRIDENT	22	27	13	69	118
	ANTHEM	14	19	7	87	155
	Total	110	107	57	468	745
Hino	FS	63	10	17	88	178
	FH	16	4	3	20	24
	FY	14	4	9	26	71
	SS	8	0	1	13	26
	Other/Not stated	6	9	225	1,028	1,782
	Total	107	27	255	1,175	2,081
Scania	R SERIES	30	26	47	202	385
	P SERIES	26	40	22	333	458
	G SERIES	15	24	47	178	275
	Other/Not stated	1	0	0	2	5
	Total	72	90	116	715	1,123
Sinotruk	C7H	23	13	42	120	164
	G5S	21	7	0	28	28
	T5G	16	37	34	188	304
	C7	7	13	6	31	33
	Other/Not stated	3	0	0	7	10
	Total	70	70	82	374	539
Fuso	FV SERIES	23	40	23	218	326
	FIGHTER	18	17	46	312	539
	FS SERIES	3	9	8	45	71
	Other/Not stated	3	0	0	13	16
	Total	47	66	77	588	952
Mercedes-Benz	96X	31	54	125	483	941
	ECONIC	5	7	13	53	80
	Other/Not stated	1	0	8	12	50
	Total	37	61	146	548	1,071
UD Trucks	CGB	20	21	7	116	150
	CWB	14	26	10	110	145
	Other/Not stated	2	10	13	28	88
	Total	36	57	30	254	383

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
IVECO	S-WAY	11	25	69	83	189
	ACCO	6	16	2	64	97
	EUROCARGO	3	6	2	37	93
	ASTRA	2	0	0	13	21
	Other/Not stated	1	1	4	10	13
	Total	23	48	77	207	413
DAF	CF RANGER	15	8	45	159	490
	XG RANGER	2	2	0	55	91
	XF RANGER	2	0	3	2	43
	Other/Not stated	0	0	0	0	19
	Total	19	10	48	216	643
Western Star	X-SERIES	16	15	20	105	166
	Total	16	15	20	105	166
MAN	TGA	9	4	29	88	213
	TG4	3	1	18	9	25
	Other/Not stated	0	2	4	23	40
	Total	12	7	51	120	278
Dennis Eagle	ELITE	10	3	5	45	71
	Total	10	3	5	45	71
All other makes	Total	12	17	45	191	289
Total	Total	1,257	1,250	2,110	9,965	18,353

^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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Toyota	COMMUTER	633	589	465	3,572	4,666
	COASTER	279	202	19	889	997
	Total	912	791	484	4,461	5,663
Volgren	2 AXLE OMNIBUS	33	23	59	270	513
	Other/Not stated	0	0	0	0	0
	Total	33	23	59	270	513
Ford	TRANSIT	28	25	18	117	216
	Total	28	25	18	117	216
Yutong	E12	8	11	8	44	62
	D7	6	9	12	66	143
	C12	5	15	13	67	119
	Other/Not stated	0	2	1	12	20
	Total	19	37	34	189	344
King Long	6120BS	12	0	13	35	62
	6911AY	7	0	3	19	32
	Other/Not stated	0	0	0	2	4
	Total	19	0	16	56	98
Bonluck	COACH 2 AXLE	11	0	0	22	40
	COACH 2 AXLE PLUS	7	0	0	7	12
	Other/Not stated	0	0	3	2	11
	Total	18	0	3	31	63
Irizar	COACH	12	23	12	103	174
	Other/Not stated	0	0	0	0	1
	Total	12	23	12	103	175
Custom Bus	ELEMENT	11	8	4	65	84
	Other/Not stated	0	0	2	0	31
	Total	11	8	6	65	115
Scania	TOURING	5	4	0	41	61
	A30	4	0	0	11	11
	Total	9	4	0	52	72
Fuso	ROSA	8	28	12	143	252
	Total	8	28	12	143	252
Mercedes-Benz	SPRINTER	6	3	7	48	91
	Total	6	3	7	48	91
BCI	PK6127A	4	13	7	26	142
	PK6850ARI	1	0	3	2	15
	Other/Not stated	0	3	29	20	63
	Total	5	16	39	48	220
LDV	DELIVER 9	4	15	0	206	380
	Total	4	15	0	206	380
E.C.B.	OMNIBUS	2	0	2	5	19
	COACH	2	0	0	9	9
	Total	4	0	2	14	28
Guangtong	GTK6130A	4	0	0	4	7
	Total	4	0	0	4	7
Hess	LIGHTRAM	3	3	2	10	22
	Total	3	3	2	10	22
Coach Concepts	EXPLORER	2	1	1	13	20
	Total	2	1	1	13	20
Zhongtong	6129H	2	0	0	14	17
	Total	2	0	0	14	17
Coach Design	COLT	1	1	3	11	15
	Other/Not stated	0	0	0	0	1
	Total	1	1	3	11	16

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Golden Dragon	XML6121J	1	0	0	1	1
	Total	1	0	0	1	1
All other makes	Total	0	16	42	65	265
Total	Total	1,101	994	740	5,921	8,578

^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, July 2025^a

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Honda	CBR650R	224	0	0	864	1,217
	CRF300	186	0	48	468	750
	CRF450	65	0	6	127	315
	NX500	64	32	0	224	320
	CBR500R	64	0	0	256	544
	CB650	64	0	0	480	768
	CB500 HORNET	64	0	0	128	192
	XL750	62	89	115	312	536
	Other/Not stated	158	475	231	1,829	3,523
	Total	951	596	400	4,688	8,165
Yamaha	YZF SERIES	131	232	175	942	1,583
	WR SERIES	110	0	412	837	1,367
	XTZ690	104	76	0	412	460
	YZF320	89	138	32	660	1,028
	MTN320	44	50	0	349	389
	GPD155D	40	60	0	320	320
	Other/Not stated	114	344	385	1,823	3,813
	Total	632	900	1,004	5,343	8,960
KTM	2T-EXC	213	0	76	256	946
	UNKNOWN	114	0	0	114	114
	SUPER DUKE	54	0	27	54	74
	IS DUKE	42	0	84	168	336
	Other/Not stated	0	0	254	74	1,571
	Total	423	0	441	666	3,041
CFMoto	CF400	94	224	224	1,777	2,683
	CF800	63	0	0	226	300
	150SC	62	0	0	158	158
	450CL	52	44	30	346	546
	CF250	40	0	40	114	114
	CF700	28	0	10	28	28
	Other/Not stated	30	284	22	931	950
	Total	369	552	326	3,580	4,779
Ducati	30	77	0	0	77	77
	3H	51	18	0	142	142
	PANIGALE V4	28	26	59	136	344
	7F	25	38	0	69	69
	12	22	14	0	59	59
	MONSTER	16	3	12	52	108
	MULTISTRADA V4	15	26	11	122	173
	Other/Not stated	40	35	125	298	904
	Total	274	160	207	955	1,876
BMW	R1300GS	86	100	46	605	878
	S1000	63	84	77	524	817
	K8X	35	57	47	352	537
	R12	33	4	22	113	172
	Other/Not stated	41	91	130	568	1,156
	Total	258	336	322	2,162	3,560
Harley Davidson	CRU SERIES	220	350	277	1,556	2,871
	FLH SERIES	21	0	185	560	929
	TRI SERIES	13	4	7	82	121
	Other/Not stated	0	1	6	190	209
	Total	254	355	475	2,388	4,130
Triumph	Z010	41	84	0	125	125
	TRIDENT 660	34	41	0	187	347
	TIGER SPORT 800	21	5	0	87	87
	TIGER 900 GT	15	24	10	147	246
	H801	14	12	9	79	143
	SPEED TWIN 1200	9	11	0	57	129
	Other/Not stated	17	58	144	642	1,239
	Total	151	235	163	1,324	2,316

(continued)

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

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Royal Enfield	CNEX	130	76	54	815	1,034
	HIMALAYAN 450	7	20	120	306	814
	Other/Not stated	0	20	2	253	383
	Total	137	116	176	1,374	2,231
Kymco	AGILITY SERIES	34	0	80	174	365
	CK50QT-5	32	0	0	104	176
	KG10AA	22	0	0	42	124
	LIKE SERIES	12	108	14	192	373
	Other/Not stated	0	0	0	177	204
	Total	100	108	94	689	1,242
Savic Motorcycles	C-SERIES	99	0	0	118	118
	Total	99	0	0	118	118
Sherco	S6	95	0	0	191	425
	Total	95	0	0	191	425
Suzuki	DR-Z400	21	53	31	442	687
	GSX-S1000	14	13	15	105	218
	GSX250	10	21	16	108	215
	DL800	10	14	9	69	139
	DL650	10	5	7	54	138
	DL1050	8	7	3	31	49
	GSX800	6	4	7	98	226
	Other/Not stated	15	49	67	450	864
	Total	94	166	155	1,357	2,536
Gaius	RAPIDE 3	88	106	0	196	196
	Total	88	106	0	196	196
Kawasaki	ZX1002	16	0	0	60	119
	ZR900	12	4	43	127	344
	ER650	12	20	10	129	266
	ZX636	10	0	63	97	200
	NINJA E-1	5	3	12	8	12
	Other/Not stated	2	40	355	2,625	4,927
	Total	57	67	483	3,046	5,868
Leki	E1	57	0	0	57	57
	Total	57	0	0	57	57
Longjia	ZOOT CITY	20	0	0	39	71
	ESTATE 50	18	10	0	28	37
	ZOOT METRO	12	29	0	44	44
	Other/Not stated	0	66	0	188	302
	Total	50	105	0	299	454
Beta	RR	46	51	46	263	483
	Other/Not stated	0	0	0	74	188
	Total	46	51	46	337	671
Indian Motorcycles	SCOUT	20	20	19	220	400
	CHALLENGER	9	20	0	71	73
	TYPE D CHIEF	2	21	0	58	64
	Other/Not stated	0	0	1	1	4
	Total	31	61	20	350	541
Talaria	STING	30	0	0	50	53
	Total	30	0	0	50	53
All other makes	Total	273	200	751	1,847	4,656
Total	Total	4,469	4,114	5,063	31,017	55,875

^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, July 2025^{ab}

Month ^c	Vehicle type										Total ^d
	Pas-senger vehi-cles	Light com-mercial vehi-cles	Medium goods vehi-cles	Heavy goods vehi-cles	Motor-cycles	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Not stated	
Jul 2025	1,689	175	33	35	0	108	293	29	17	645	3,024
Jun 2025	1,348	164	33	26	0	70	191	24	5	628	2,489
May 2025	1,500	215	31	28	0	66	175	31	9	587	2,642
Apr 2025	1,275	204	40	33	1	61	146	21	14	510	2,305
Mar 2025	1,158	154	59	35	0	69	257	38	5	699	2,474
Feb 2025	1,256	192	68	41	0	70	218	19	13	528	2,405
Jan 2025	1,224	184	34	16	0	88	257	27	4	474	2,308
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	436	2,424
Oct 2024	1,719	260	39	32	2	119	262	22	8	622	3,085
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	1,099	3,202
Aug 2023	1,474	184	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

^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).

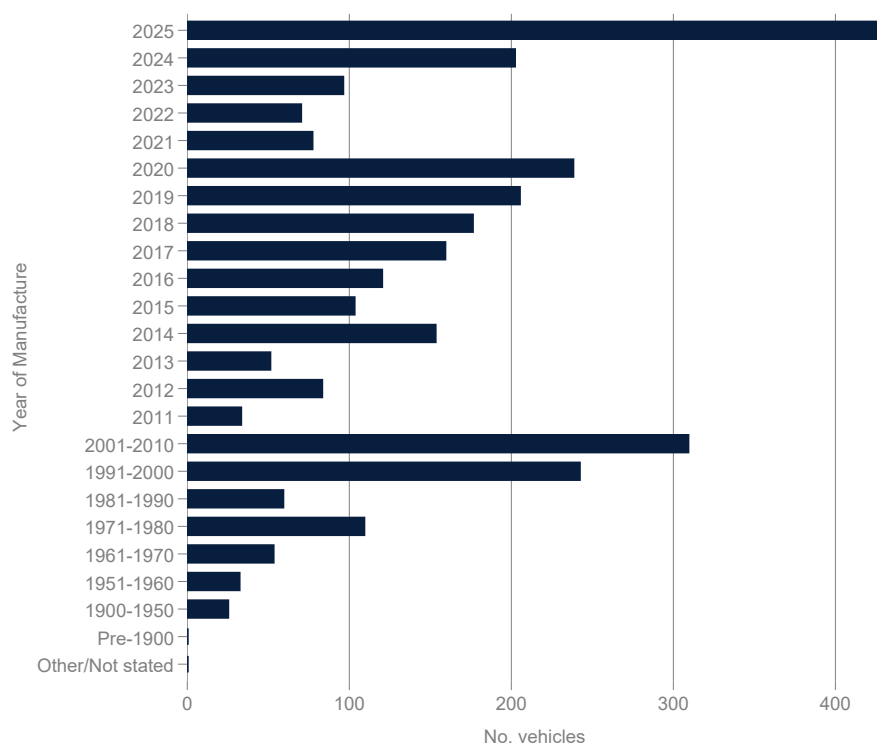
^d Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

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

Year of manufacture	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
2025	429	343	0	2,082	2,083
2024	202	144	412	1,504	3,383
2023	96	38	170	496	1,035
2022	70	50	57	348	584
2021	77	54	55	391	703
2020	238	155	71	807	1,125
2019	205	188	273	1,478	2,714
2018	176	161	277	994	1,939
2017	159	128	244	1,017	1,985
2016	120	124	131	747	1,359
2015	103	83	201	673	1,441
2014	153	99	220	885	1,744
2013	51	59	171	523	1,205
2012	83	42	103	397	794
2011	33	49	59	286	554
2001-2010	309	334	344	2,196	3,726
1991-2000	242	234	243	1,453	2,478
1981-1990	59	73	110	365	698
1971-1980	109	56	80	406	814
1961-1970	53	34	68	308	599
1951-1960	32	22	39	150	298
1900-1950	25	19	34	137	270
Pre-1900	0	0	1	0	2
Other/Not stated	0	0	0	4	5
Total	3,024	2,489	3,363	17,647	31,538

Sources: RAV and BITRE estimates.

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

Sources: RAV and BITRE estimates.

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

Month ^b	SEV approval criterion							Total
	Camper-vans and Motor-homes	Environ-mental	Left-Hand Drive	Mobility	Perfor-mance	Rarity	Not stated	
Jul 2025	185	1,124	34	157	374	7	14	1,895
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	270	1,286	40	107	294	9	11	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	1,082	40	327	262	7	29	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	994	31	270	260	10	6	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	166	957	22	301	212	5	13	1,676
Jul 2023	53	521	16	195	189	11	6	991

^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, July 2025^a

Month ^b	Vehicle type					Total
	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Motorcycles	
Jul 2025	1,689	173	33	0	0	1,895
Jun 2025	1,347	164	33	0	0	1,544
May 2025	1,499	213	30	1	0	1,743
Apr 2025	1,266	203	40	0	0	1,509
Mar 2025	1,158	154	54	0	0	1,366
Feb 2025	1,256	192	68	0	0	1,516
Jan 2025	1,223	184	34	0	0	1,441
Dec 2024	1,198	208	41	0	0	1,447
Nov 2024	1,264	304	56	0	0	1,624
Oct 2024	1,719	260	36	0	2	2,017
Sep 2024	1,350	268	51	0	0	1,669
Aug 2024	1,866	332	65	0	1	2,264
Jul 2024	1,870	265	61	0	0	2,196
Jun 2024	1,563	286	86	0	0	1,935
May 2024	1,918	255	45	0	0	2,218
Apr 2024	1,521	261	35	0	0	1,817
Mar 2024	1,533	185	24	0	0	1,742
Feb 2024	1,654	301	31	0	0	1,986
Jan 2024	1,348	273	38	0	0	1,659
Dec 2023	1,385	259	29	0	0	1,673
Nov 2023	1,522	371	31	0	0	1,924
Oct 2023	1,381	330	19	0	0	1,730
Sep 2023	1,161	362	18	0	0	1,541
Aug 2023	1,474	184	18	0	0	1,676
Jul 2023	903	75	12	0	1	991

^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, July 2025^a

Make-model	Vehicle type	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Toyota VITZ	Passenger vehicles	219	169	130	1,012	1,542
Toyota CROWN	Passenger vehicles	158	178	142	1,136	1,801
Toyota ALPHARD	Passenger vehicles	147	54	77	658	1,053
Toyota COROLLA	Passenger vehicles	132	112	269	791	1,791
Toyota HIACE	Light commercial vehicles	92	93	221	722	1,789
Toyota HIACE	Passenger vehicles	70	45	62	238	515
Nissan SERENA	Passenger vehicles	69	52	39	395	569
Honda ODYSSEY	Passenger vehicles	65	50	32	349	557
Toyota PRIUS	Passenger vehicles	61	46	102	340	741
Toyota C-HR	Passenger vehicles	60	61	105	390	740
Honda FIT	Passenger vehicles	57	32	141	250	729
Toyota 80 SERIES	Passenger vehicles	47	41	31	245	325
Honda GRACE	Passenger vehicles	43	42	17	242	320
Daihatsu HIJET	Light commercial vehicles	36	33	16	255	394
Mitsubishi DELICA	Passenger vehicles	31	19	16	143	207
Lexus LS460	Passenger vehicles	29	33	5	160	224
Suzuki NA	Light commercial vehicles	29	26	9	193	292
Toyota SIENTA	Passenger vehicles	24	25	17	161	241
Honda VEZEL	Passenger vehicles	23	20	12	124	206
Nissan GT-R	Passenger vehicles	23	18	17	125	202
All other	Various	480	395	736	3,085	5,797
Total	-	1,895	1,544	2,196	11,014	20,035

^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, July 2025

Month ^a	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Light trailers	Not stated	Total
Jul 2025	25	2,255	1,511	100	36	1	1	3,929
Jun 2025	290	1,844	1,594	121	47	2	3	3,901
May 2025	356	2,558	1,618	83	42	1	5	4,663
Apr 2025	304	1,877	1,274	103	22	1	3	3,584
Mar 2025	19	1,793	1,206	76	32	1	3	3,130
Feb 2025	484	2,181	887	103	45	2	1	3,703
Jan 2025	201	1,879	1,216	112	36	0	0	3,444
Dec 2024	278	1,864	1,088	118	14	0	0	3,362
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

^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, July 2025

Make	Model	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
Toyota	HILUX	2,111	1,817	2,050	13,138	21,844
	LANDCRUISER	362	446	433	2,566	4,636
	COMMUTER	29	9	13	141	234
	HIACE	14	14	30	94	211
	Other/Not stated	6	8	4	39	46
	Total	2,522	2,294	2,530	15,978	26,971
Ford	RANGER	414	354	404	2,502	4,218
	EVEREST	30	53	18	200	384
	Other/Not stated	8	7	1	92	130
	Total	452	414	423	2,794	4,732
Isuzu	D-MAX	253	275	160	1,624	2,696
	NPS	29	42	30	164	289
	MU-X	21	22	18	124	202
	Other/Not stated	2	22	13	76	136
	Total	305	361	221	1,988	3,323
Premcar	NAVARA	169	66	172	899	1,730
	Total	169	66	172	899	1,730
Fiat	DUCATO	155	74	186	629	1,357
	Total	155	74	186	629	1,357
Mercedes-Benz	SPRINTER	73	125	137	696	1,509
	Other/Not stated	13	27	20	151	313
	Total	86	152	157	847	1,822
IVECO	DAILY	31	24	51	233	470
	S-WAY	11	12	0	31	34
	Other/Not stated	0	0	0	0	1
	Total	42	36	51	264	505
Mazda	BT-50	32	55	75	339	640
	Other/Not stated	0	1	0	1	1
	Total	32	56	75	340	641
Volvo	Other/Not stated	23	37	49	178	367
	Total	23	37	49	178	367
Kenworth	Other/Not stated	17	13	25	94	200
	Total	17	13	25	94	200
All other makes	Total	126	398	301	2,343	4,117
Total	Total	3,929	3,901	4,190	26,354	45,765

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, July 2025^{ab}

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Stonegate Industries	1,720	1,159	1,367	7,452	11,578
2	Victorian Trailers	765	961	746	5,539	9,197
3	Century Trailers	545	434	311	2,974	4,497
4	Telwater	425	409	418	2,961	4,800
5	King Kong Trailers	297	213	80	1,571	2,513
6	Zhenjiang - SWT Metal Products	249	100	152	1,168	1,879
7	Bigman Trailer	226	355	219	1,786	2,327
8	Balance Trailers	211	206	205	1,389	2,316
9	MW Manufacturing	204	252	0	846	1,063
10	Coastmac Trailers	192	229	202	1,352	2,210
11	BTH Products	182	126	176	989	1,710
12	Cruiser Trailer And Chassis	181	143	86	819	1,296
13	Superior Trailers	168	198	181	1,146	2,136
14	Dunbier	167	277	181	1,822	3,385
15	John Papas Trailers	154	16	149	1,050	1,404
16	Modern Trailers	151	135	147	834	1,553
17	Basic Trailers	149	134	128	896	1,617
18	Bonanza Trailers	116	90	87	602	1,005
19	Easytow	101	73	100	584	1,025
20	Australian Enterprises Group	95	0	14	155	315
21	Other makes	5,096	5,083	5,304	33,971	60,773
Total	-	11,394	10,593	10,253	69,906	118,599

^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, July 2025^{ab}

Tare weight	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
<= 500 kilograms	5,389	5,255	5,250	35,859	60,987
> 500 and <= 750 kilograms	2,645	2,240	2,113	14,870	24,894
> 750 and <= 1000 kilograms	1,197	1,073	1,049	7,071	12,094
> 1000 and <= 1500 kilograms	1,559	1,266	1,267	8,173	13,970
> 1500 and <= 2000 kilograms	362	543	334	2,474	4,001
> 2000 and <= 2500 kilograms	124	95	130	731	1,208
> 2500 and <= 3000 kilograms	78	46	44	322	575
> 3000 and <= 3500 kilograms	23	21	16	129	267
Other / Not stated	17	54	50	277	603
Total	11,394	10,593	10,253	69,906	118,599

^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, July 2025^{ab}

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Vawdrey	151	124	210	966	1,736
2	Maxitrans	135	116	207	726	1,534
3	Jamieson	86	73	58	457	695
4	Bruce Rock Engineering	55	46	75	439	792
5	Lionel Moore	45	26	48	236	408
6	Howard Porter	40	27	24	253	416
7	Duraquip	35	18	10	91	133
8	Freightmore Transport	34	37	3	166	243
9	AAA Trailers	32	51	48	249	463
10	Byrne Trailers	32	3	14	96	132
11	Haulmark Trailers	31	35	11	162	305
12	Stonestar	30	27	18	173	302
13	FWR Trailers	28	39	36	217	369
14	FTE Trailers	24	22	21	164	271
15	Graham Lusty Trailers	23	13	13	89	191
16	Tip Trailers R Us	23	13	23	127	195
17	Road West Transport	22	17	14	121	236
18	Sloanebuilt	22	14	13	112	224
19	Midland	20	1	17	102	176
20	Bulk Transport Equipment	19	10	6	93	185
21	Other makes	548	660	777	4,034	7,362
Total	-	1,435	1,372	1,646	9,073	16,368

^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, July 2025^{ab}

Aggregate trailer mass	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
> 4.5 and <= 7.5 tonnes	2	6	13	41	82
> 7.5 and <= 10.0 tonnes	33	34	42	215	400
> 10.0 and <= 15.0 tonnes	7	9	11	60	123
> 15.0 and <= 20.0 tonnes	104	82	92	617	1,152
> 20.0 and <= 25.0 tonnes	122	144	126	799	1,449
> 25.0 and <= 30.0 tonnes	58	43	54	289	533
> 30.0 and <= 35.0 tonnes	104	58	118	574	1,047
> 35.0 and <= 40.0 tonnes	383	371	590	2,567	4,806
> 40.0 and <= 45.0 tonnes	288	330	310	1,959	3,473
> 45.0 and <= 50.0 tonnes	290	267	238	1,647	2,731
> 50.0 and <= 55.0 tonnes	18	2	9	60	112
> 55.0 and <= 60.0 tonnes	14	10	34	150	307
> 60.0 tonnes	12	16	9	95	153
Total	1,435	1,372	1,646	9,073	16,368

^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, July 2025^{ab}

Rank	Make	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
1	Jayco	398	535	466	3,176	5,774
2	Regent RV	387	216	213	1,693	2,963
3	Austrack Campers	256	258	198	1,481	2,635
4	Market Direct Campers	179	206	274	1,430	2,556
5	Crusader Caravans	169	150	172	1,038	1,752
6	Ezytrail	155	152	169	1,067	1,937
7	Network RV	112	80	118	533	967
8	Expanda Van Homes	108	0	0	108	108
9	Leader	91	71	71	512	848
10	Essential Caravans	80	67	73	452	708
11	Stoney Creek Campers	78	65	75	531	919
12	Supreme Caravans	74	69	73	464	775
13	Design RV	70	76	70	481	805
14	New Age Caravans	54	77	46	462	790
15	Mars Campers	53	27	118	279	492
16	Zone RV	53	43	54	306	512
17	Jawa Off-Road Campers	52	33	42	335	533
18	Avan	41	32	30	276	400
19	Hilltop Caravans	39	34	30	219	366
20	Viscount Caravans	39	34	38	221	371
21	Other makes	1,434	1,512	1,541	9,720	17,578
Total	-	3,922	3,737	3,871	24,784	43,789

^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, July 2025^{ab}

Tare weight	Jul 2025	Jun 2025	Jul 2024	Year to date	Last 12 months
<= 500 kilograms	42	42	26	179	304
> 500 and <= 1000 kilograms	90	68	96	585	1,240
> 1000 and <= 1500 kilograms	261	327	330	1,965	3,576
> 1500 and <= 2000 kilograms	506	563	591	3,542	6,329
> 2000 and <= 2500 kilograms	1,511	1,454	1,528	9,834	17,006
> 2500 and <= 3000 kilograms	1,209	1,057	1,112	7,196	12,746
> 3000 and <= 3500 kilograms	192	206	164	1,268	2,249
> 3500 and <= 5000 kilograms	108	20	24	212	333
> 5000 kilograms	0	0	0	0	3
Not stated	3	0	0	3	3
Total	3,922	3,737	3,871	24,784	43,789

^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.

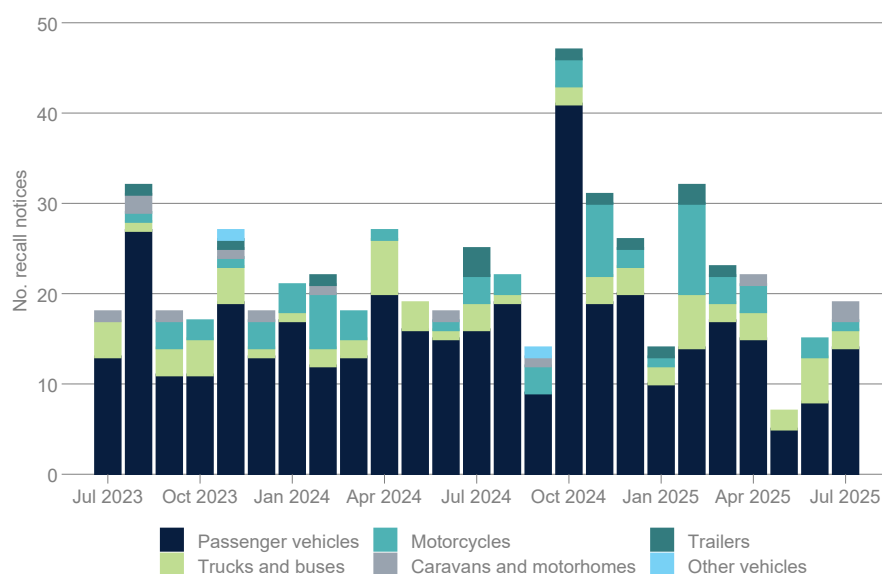
^b Break-in-series: The April 2025 issue incorporated revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in identification of additional caravan and camper trailers. Revised historical estimates of caravan and camper trailer entries are included 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, July 2023 to July 2025

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Jul 2025	14	2	1	2	0	0	19
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	17	1	3	0	0	0	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

Sources: ROVER and BITRE estimates.

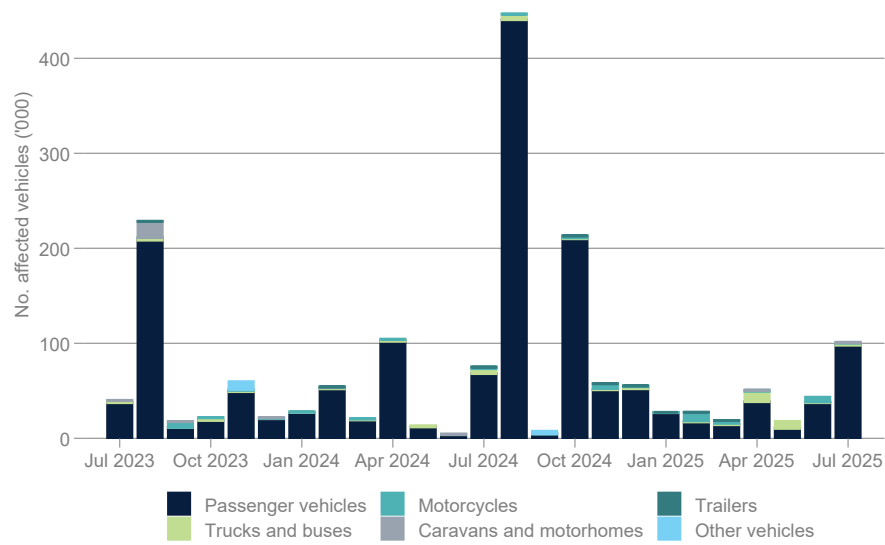
Figure 13 New vehicle recall notices, by vehicle type, July 2023 to July 2025

Sources: DITRDCSA ROVER and BITRE estimates.

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

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Jul 2025	97,929	2,228	402	555	0	0	101,114
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	10,949	1,119	130	0	0	50,668
Mar 2025	14,258	1,390	3,024	0	23	0	18,695
Feb 2025	17,152	1,188	8,972	0	47	0	27,359
Jan 2025	26,912	156	192	0	1	0	27,261
Dec 2024	52,090	2,132	957	0	7	0	55,186
Nov 2024	51,008	1,343	5,054	0	15	0	57,420
Oct 2024	209,962	981	2,033	0	85	0	213,061
Sep 2024	4,490	0	240	3	0	2,650	7,383
Aug 2024	440,537	5,704	476	0	0	0	446,717
Jul 2024	68,016	5,234	1,548	0	295	0	75,093
Jun 2024	3,779	35	233	476	0	0	4,523
May 2024	11,886	1,324	0	0	0	0	13,210
Apr 2024	101,996	2,084	200	0	0	0	104,280
Mar 2024	19,242	913	538	0	0	0	20,693
Feb 2024	51,986	1,210	765	26	128	0	54,115
Jan 2024	27,344	255	130	0	0	0	27,729
Dec 2023	20,567	143	887	62	0	0	21,659
Nov 2023	49,067	1,316	842	50	0	8,293	59,568
Oct 2023	18,668	2,847	326	0	0	0	21,841
Sep 2023	11,313	56	6,092	159	0	0	17,620
Aug 2023	208,460	2,828	40	16,999	9	0	228,336
Jul 2023	37,427	2,419	0	32	0	0	39,878

Sources: ROVER and BITRE estimates.

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

Sources: DITRDSCA 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 subparagraph 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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