



Australian Government

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

BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS  
STATISTICAL REPORT



Road

# Road vehicle entry and recall statistics

April 2025



BUREAU OF INFRASTRUCTURE AND TRANSPORT RESEARCH ECONOMICS

# **Road vehicle entry and recall statistics**

April 2025

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

Canberra, Australia

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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 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 release includes revisions to the method used to identify caravans and camper trailers newly entered on the RAV. In developing the revised processes, a small number of additional caravan and camper trailer manufacturers were identified, that were not previously included in these statistics. This has increased the reported number of caravan and camper trailer entries.

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  
May 2025

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# Highlights – April 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 April 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 124,948 road vehicles entered on the RAV in April 2025, 12.1 per cent lower than total entries in April 2024 (i.e. 142,207 vehicles).<sup>1</sup>
- There were 122,643 type approval vehicles entered in April 2025, 12.1 per cent lower than total type approved vehicles entries in April 2024 (i.e. 139,455 vehicles).
- Standard vehicles covered by a type approval represented approximately 99.9 per cent of total type approved entries (not including second stage of manufacture vehicles).
- Concessional RAV approval entries totalled 2,305 vehicles in the month of April 2025, 16.2 per cent lower than concessional RAV approval entries in April 2024 (i.e. 2,752 vehicles).

## Type approval RAV entries by vehicle category

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

- 76,863 passenger vehicle RAV entries, 11.7 per cent lower than in April 2024
- 22,804 light commercial vehicle (LCV) RAV entries, 7.5 per cent lower than in April 2024
- 3,126 medium goods vehicle RAV entries, 32.2 per cent lower than in April 2024
- 970 heavy goods vehicle RAV entries, 52.7 per cent lower than in April 2024
- 759 bus RAV entries, 56.2 per cent higher than in April 2024, and
- 4,414 motorcycle RAV entries, 38.3 per cent lower than in April 2024.

## Type approval RAV entries by vehicle make

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

- Passenger vehicles: Toyota, Kia, Mazda, Hyundai and BYD
- Light commercial vehicles: Toyota, Ford, Isuzu, BYD and GWM
- Medium goods vehicles: Toyota, Isuzu, Mercedes-Benz, LDV and RAM
- Heavy goods vehicles: Kenworth, Isuzu, Volvo, Mercedes-Benz and Mack
- Buses: Toyota, Volgren, Yutong, Ford and LDV
- Motorcycles: Yamaha, Kawasaki, CFMoto, Harley Davidson and Honda.

## Concessional RAV entry approval vehicles

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

- 1,277 passenger vehicles
- 204 LCVs
- 40 medium goods vehicles
- 33 heavy goods vehicles, and
- 242 trailers.

<sup>1</sup> 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 1,509 specialist and enthusiast vehicles (SEVs) entries on the RAV in April 2025.
- There were 827 SEV RAV entries in April 2025 under environmental criterion.

## Second stage of manufacture (SSM) RAV entries

- There were 3,667 SSM RAV entries in April 2025, comprising:
  - 1,954 light commercial vehicles
  - 1,279 medium goods vehicles
  - 305 passenger vehicles, and
  - 125 other vehicles.

## Type approval trailer RAV entries

This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV. In developing the revised processes, a small number of additional caravan and camper trailer manufacturers were identified, that were not previously included in these statistics. This has increased the number of caravan and camper trailer entries reported here. This also impacts the number of non-caravan trailers reported here. (Revised historical monthly estimates of caravans and camper trailers and non-caravan trailers are included in the spreadsheet tables accompanying this release.)

- In the month of April 2025 there were:
  - 2,796 type approved very light trailer RAV entries<sup>2</sup>
  - 9,223 type approved light trailer RAV entries
  - 529 type approved medium trailer RAV entries, and
  - 1,157 type approved heavy trailer RAV entries.
- There were 9,474 type approval low ATM trailers entered on the RAV in April 2025, the top five makes were: Stonegate Industries, Victorian Trailers, Telwater, Century Trailers and King Kong Trailers.
- There were 1,215 type approval high ATM trailers entered on the RAV in April 2025, the top five makes were: Vawdrey, Maxitrans, Bruce Rock Engineering, Lionel Moore and Fwr Trailers.
- Type approved trailer RAV entries included approximately 3,258 caravans and camper trailers in the month of April 2025.<sup>3</sup> The top five makes were: Jayco, Regent RV, Market Direct Campers, Ezytrail and Crusader Caravans.

## Vehicle recall notices

- In April 2025 there were 22 recall notices published on the Department's website, covering approximately 50,656 vehicles.
- As at 30 April 2025 there were 5,302 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 – 3,484 notices (covering 21,264,337 vehicles)
  - Trucks and buses – 829 notices (covering 605,456 vehicles)
  - Motorcycles – 846 notices (covering 514,614 vehicles)
  - Caravans/motorhomes – 74 notices (covering 43,912 vehicles)
  - Trailers – 49 notices (covering 18,854 vehicles)
  - Other vehicles (not elsewhere specified) – 20 notices (covering 142,317 vehicles).

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

<sup>3</sup> 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](http://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 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 vehicles<sup>4</sup> 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.<sup>5</sup> 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.

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

<sup>5</sup> 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 April 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
- Trailers<sup>6</sup>

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

<sup>6</sup> 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, April 2025<sup>a</sup>**

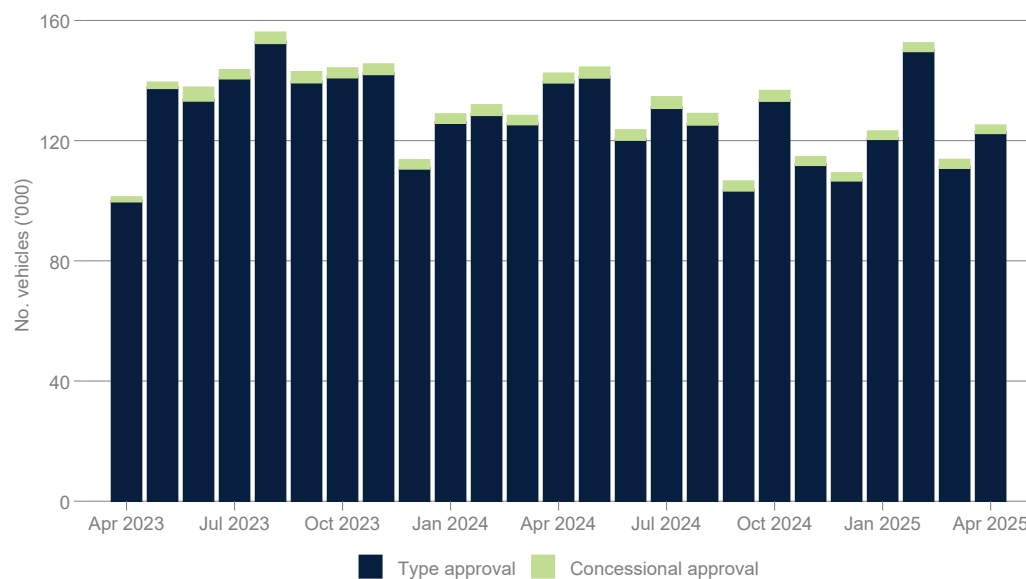
Month <sup>b</sup>	Approval category		Total <sup>c</sup>
	Type approval	Concessional approval	
Apr 2025	122,643	2,305	124,948
Mar 2025	111,042	2,471	113,513
Feb 2025	149,910	2,406	152,316
Jan 2025	120,671	2,308	122,979
Dec 2024	106,846	2,211	109,057
Nov 2024	112,012	2,423	114,435
Oct 2024	133,364	3,083	136,447
Sep 2024	103,505	2,827	106,332
Aug 2024	125,445	3,343	128,788
Jul 2024	130,992	3,363	134,355
Jun 2024	120,383	2,970	123,353
May 2024	141,084	3,143	144,227
Apr 2024	139,455	2,752	142,207
Mar 2024	125,553	2,597	128,150
Feb 2024	128,639	3,057	131,696
Jan 2024	126,014	2,660	128,674
Dec 2023	110,812	2,583	113,395
Nov 2023	142,250	3,033	145,283
Oct 2023	141,167	2,803	143,970
Sep 2023	139,502	3,205	142,707
Aug 2023	152,603	3,277	155,880
Jul 2023	140,824	2,537	143,361
Jun 2023	133,426	4,120	137,546
May 2023	137,627	1,616	139,243
Apr 2023	99,896	1,159	101,055

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

<sup>b</sup> 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).

<sup>c</sup> 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.

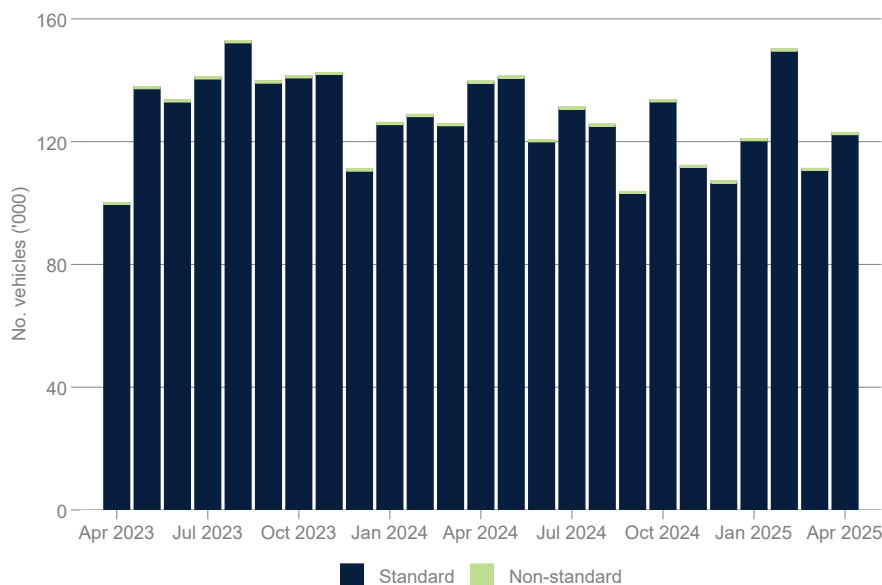
**Table 2 Type approval RAV vehicle entries, by entry pathway and month, April 2025<sup>a</sup>**

Month <sup>b</sup>	Type approvals			Total <sup>c</sup>
	Standard	Non-standard	SSM	
Apr 2025	122,560	83	3,664	122,643
Mar 2025	110,930	112	3,148	111,042
Feb 2025	149,827	83	3,724	149,910
Jan 2025	120,583	88	3,459	120,671
Dec 2024	106,799	47	3,371	106,846
Nov 2024	111,924	88	4,041	112,012
Oct 2024	133,249	115	4,035	133,364
Sep 2024	103,409	96	3,841	103,505
Aug 2024	125,329	116	4,140	125,445
Jul 2024	130,887	105	4,190	130,992
Jun 2024	120,228	155	3,921	120,383
May 2024	140,973	111	5,340	141,084
Apr 2024	139,333	122	4,359	139,455
Mar 2024	125,477	76	4,550	125,553
Feb 2024	128,444	195	5,212	128,639
Jan 2024	125,848	166	4,193	126,014
Dec 2023	110,750	62	4,142	110,812
Nov 2023	142,182	68	4,736	142,250
Oct 2023	141,089	78	5,212	141,167
Sep 2023	139,412	90	6,792	139,502
Aug 2023	152,472	131	5,455	152,603
Jul 2023	140,745	79	4,168	140,824
Jun 2023	133,200	226	4,113	133,426
May 2023	137,520	107	4,288	137,627
Apr 2023	99,820	76	3,066	99,896

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

<sup>b</sup> 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).

<sup>c</sup> Total excludes Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

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

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



**Table 3 Concessional RAV entry approval vehicle entries, by entry pathway and month, April 2025<sup>a</sup>**

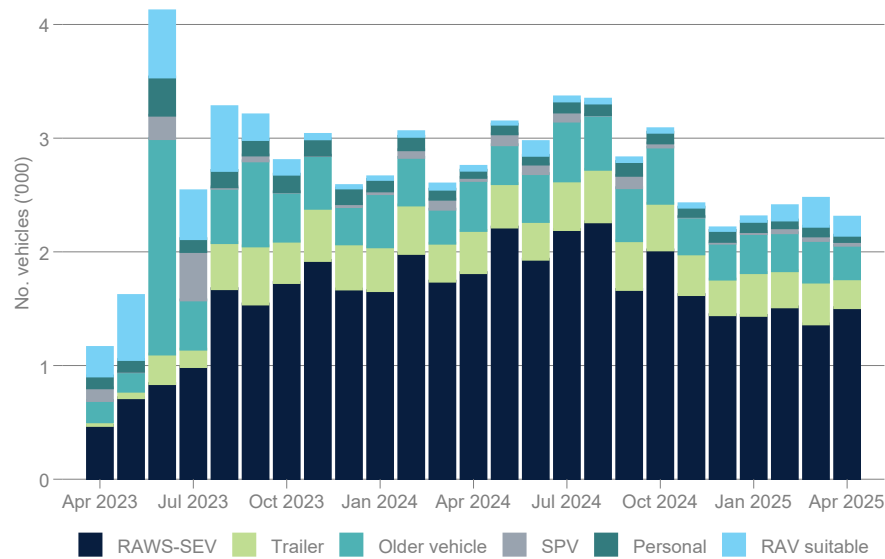
Month <sup>b</sup>	Concessional RAV entry approvals							Total <sup>d</sup>
	RAWS-SEV <sup>c</sup>	RAWS-SSM <sup>c</sup>	Trailer	Older vehicle	SPV <sup>c</sup>	Personal	RAV suitable	
Apr 2025	1,509	3	254	295	33	55	159	2,305
Mar 2025	1,366	4	368	366	40	85	246	2,471
Feb 2025	1,516	1	318	334	44	68	126	2,406
Jan 2025	1,441	0	376	344	17	90	40	2,308
Dec 2024	1,447	0	313	316	16	96	23	2,211
Nov 2024	1,624	0	358	324	6	81	30	2,423
Oct 2024	2,017	0	410	495	36	94	31	3,083
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	385	468	24	101	23	2,660
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	748	52	136	217	3,205
Aug 2023	1,676	1	405	478	13	144	561	3,277
Jul 2023	991	10	153	433	426	113	421	2,537
Jun 2023	841	19	260	1,895	206	336	582	4,120
May 2023	717	16	57	171	5	103	563	1,616
Apr 2023	473	0	32	187	112	104	251	1,159

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

<sup>b</sup> 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).

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

<sup>d</sup> Total excludes Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

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

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

## Type approval RAV entries by vehicle class

**Table 4** Type approval RAV entries, motor vehicles, by vehicle type and month, April 2025<sup>a</sup>

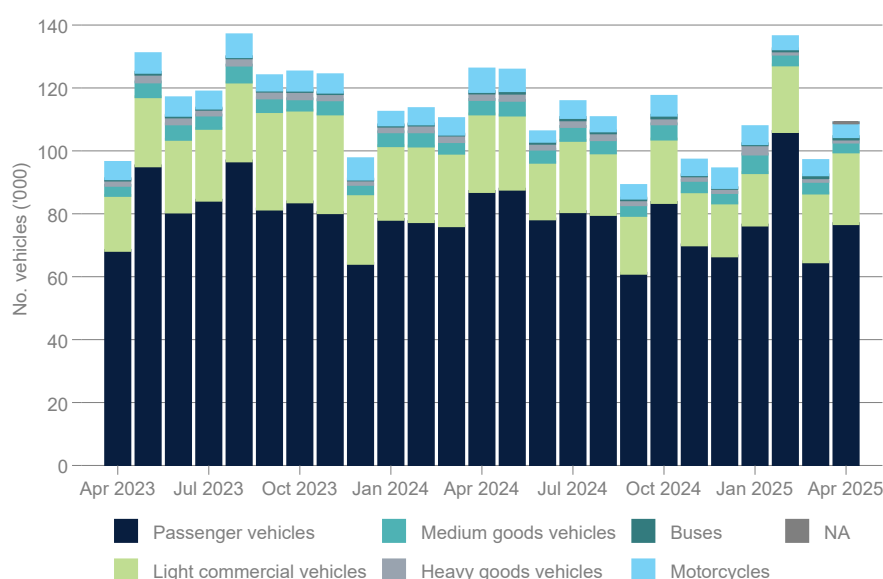
Month <sup>b</sup>	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Motorcycles	NA	Total <sup>c</sup>
Apr 2025	76,863	22,804	3,126	970	759	4,414	2	108,938
Mar 2025	64,733	21,855	3,717	1,164	919	4,549	0	96,937
Feb 2025	106,142	21,177	3,432	1,019	664	3,876	0	136,310
Jan 2025	76,411	16,665	5,910	2,942	367	5,417	0	107,712
Dec 2024	66,612	16,831	3,311	1,328	268	5,947	0	94,297
Nov 2024	70,109	16,892	3,619	1,438	374	4,655	0	97,087
Oct 2024	83,587	20,156	4,843	1,889	866	5,997	0	117,338
Sep 2024	61,086	18,399	3,393	1,570	522	4,032	0	89,002
Aug 2024	79,783	19,574	4,197	2,165	629	4,227	0	110,575
Jul 2024	80,670	22,663	4,419	2,110	740	5,063	0	115,665
Jun 2024	78,375	17,999	4,178	1,857	635	3,026	0	106,070
May 2024	87,819	23,563	4,688	2,268	805	6,546	0	125,689
Apr 2024	87,075	24,654	4,608	2,051	486	7,157	0	126,031
Mar 2024	76,207	23,051	3,680	2,089	278	4,959	0	110,264
Feb 2024	77,507	24,021	4,530	2,150	359	4,878	0	113,445
Jan 2024	78,241	23,402	4,422	1,801	394	4,022	0	112,282
Dec 2023	64,241	22,112	3,000	1,400	273	6,486	0	97,512
Nov 2023	80,351	31,385	4,496	1,973	451	5,548	0	124,204
Oct 2023	83,775	29,188	3,580	2,338	413	5,796	0	125,090
Sep 2023	81,498	30,989	4,335	2,155	353	4,569	0	123,899
Aug 2023	96,802	25,082	5,379	2,323	364	6,956	0	136,906
Jul 2023	84,314	22,836	4,239	1,827	379	5,125	0	118,720
Jun 2023	80,556	23,102	4,919	2,202	524	5,582	0	116,885
May 2023	95,233	21,980	4,695	2,465	601	5,939	0	130,913
Apr 2023	68,368	17,464	3,213	1,668	443	5,176	0	96,332

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

<sup>b</sup> 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).

<sup>c</sup> 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, April 2025<sup>ab</sup>**

Month <sup>c</sup>	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Total <sup>d</sup>
Apr 2025	2,796	9,223	529	1,157	13,705
Mar 2025	2,563	9,421	664	1,457	14,105
Feb 2025	2,702	9,173	500	1,225	13,600
Jan 2025	3,238	8,418	352	951	12,959
Dec 2024	3,083	7,972	688	806	12,549
Nov 2024	3,479	9,359	659	1,428	14,925
Oct 2024	3,137	10,652	676	1,561	16,026
Sep 2024	2,817	9,539	591	1,556	14,503
Aug 2024	2,450	10,201	635	1,584	14,870
Jul 2024	3,043	10,129	587	1,568	15,327
Jun 2024	2,564	9,664	548	1,537	14,313
May 2024	2,472	10,554	658	1,711	15,395
Apr 2024	2,360	8,921	577	1,566	13,424
Mar 2024	3,076	10,179	553	1,481	15,289
Feb 2024	2,886	10,289	463	1,556	15,194
Jan 2024	3,179	8,557	403	1,593	13,732
Dec 2023	2,763	8,959	487	1,091	13,300
Nov 2023	3,292	12,414	575	1,765	18,046
Oct 2023	2,896	10,953	560	1,668	16,077
Sep 2023	3,095	10,370	473	1,665	15,603
Aug 2023	2,451	10,764	496	1,986	15,697
Jul 2023	5,984	14,055	509	1,556	22,104
Jun 2023	3,975	10,707	161	1,698	16,541
May 2023	206	4,978	51	1,479	6,714
Apr 2023	57	2,323	83	1,101	3,564

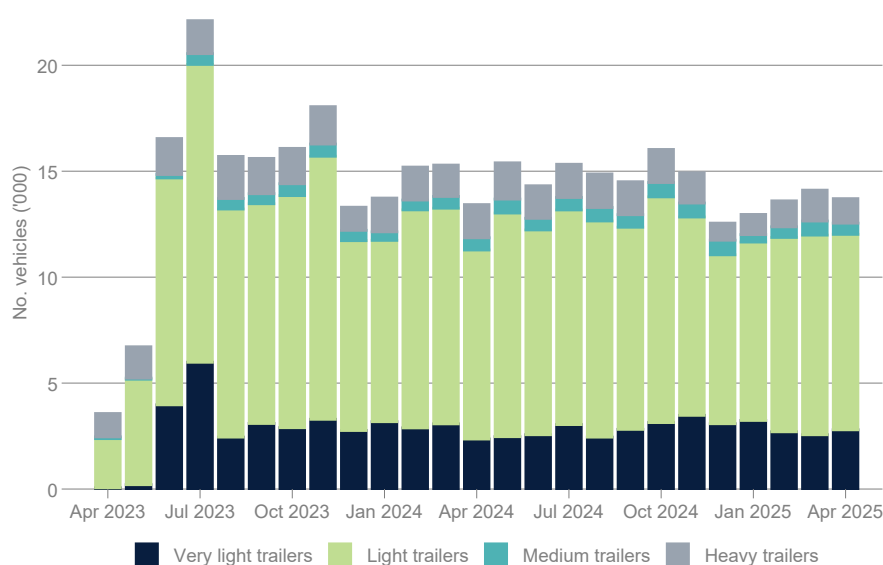
<sup>a</sup> Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

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

<sup>c</sup> 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).

<sup>d</sup> 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.

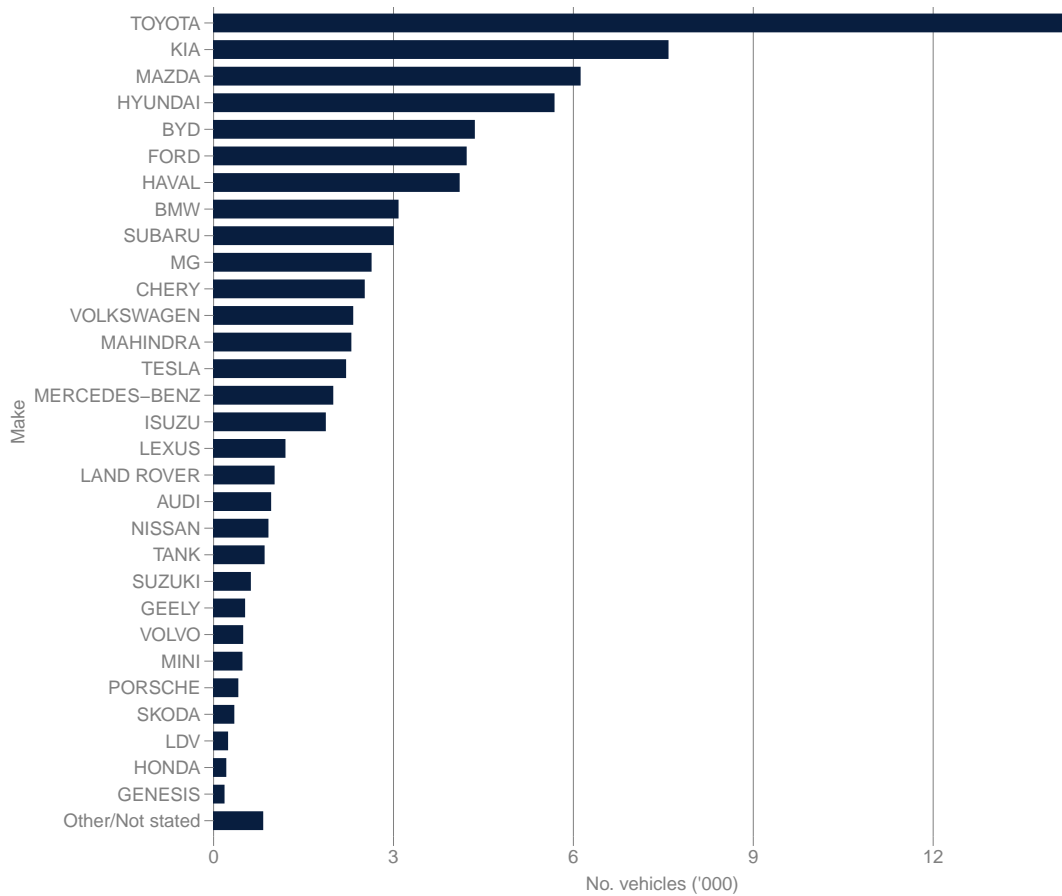
## Type approval RAV entries by vehicle class and make

**Table 6** Type approval RAV entries, passenger vehicles, top 30 makes, April 2025<sup>a</sup>

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Toyota	14,265	13,910	15,473	54,839	161,879
2	Kia	7,563	6,149	9,940	29,682	80,783
3	Mazda	6,097	3,066	5,236	20,568	84,480
4	Hyundai	5,662	6,222	4,603	24,320	73,355
5	BYD	4,333	1,022	1,525	9,232	21,746
6	Ford	4,197	4,959	2,925	11,821	34,056
7	Haval	4,080	3,718	2,509	12,310	30,306
8	BMW	3,061	2,113	3,088	9,679	26,795
9	Subaru	2,981	3,524	3,557	12,149	39,427
10	MG	2,611	1,533	4,492	16,620	48,895
11	Chery	2,497	1,307	533	8,602	18,523
12	Volkswagen	2,305	1,301	2,075	5,757	22,792
13	Mahindra	2,274	570	531	3,047	5,352
14	Tesla	2,186	631	7,490	6,684	23,539
15	Mercedes-Benz	1,972	1,981	1,959	7,661	22,747
16	Isuzu	1,848	1,400	3,533	5,027	12,769
17	Lexus	1,175	1,182	742	4,719	14,906
18	Land Rover	994	1,253	598	3,781	9,161
19	Audi	936	419	2,223	4,096	13,132
20	Nissan	891	2,108	2,672	9,190	32,330
21	Tank	827	502	525	2,076	5,819
22	Suzuki	598	792	1,363	10,014	24,412
23	Geely	502	192	0	1,002	1,004
24	Volvo	470	695	845	2,127	7,763
25	MINI	458	480	235	2,020	5,463
26	Porsche	389	195	444	2,333	7,421
27	Skoda	322	214	469	1,481	3,605
28	LDV	218	403	151	1,190	2,381
29	Honda	188	1,004	1,705	3,861	10,872
30	Genesis	159	80	145	388	1,524
31	Other/Not stated	804	1,808	5,489	37,873	84,953
Total	-	76,863	64,733	87,075	324,149	932,190

<sup>a</sup> 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, April 2025**



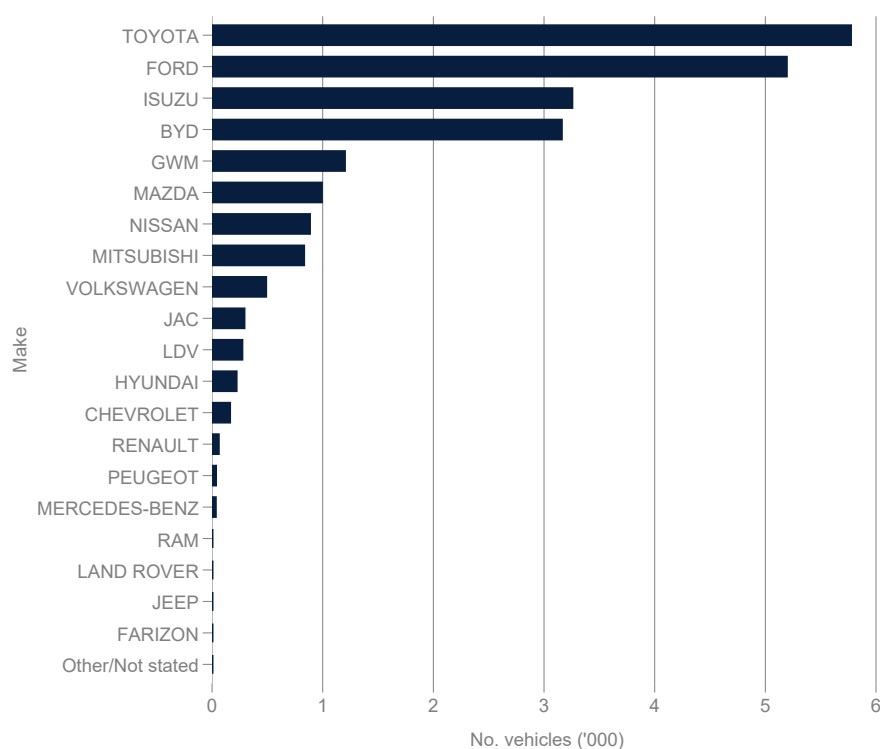
Sources: RAV and BITRE estimates.



**Table 7 Type approval RAV entries, light commercial vehicles, top 20 makes, April 2025<sup>a</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Toyota	5,770	5,570	5,900	21,883	62,313
2	Ford	5,190	7,167	7,388	19,171	62,254
3	Isuzu	3,252	2,441	2,635	9,669	25,600
4	BYD	3,157	1,001	0	7,814	9,452
5	GWM	1,197	888	577	3,802	10,779
6	Mazda	989	1,632	55	5,766	15,531
7	Nissan	881	195	1,501	1,900	7,982
8	Mitsubishi	828	1,375	2,393	4,466	14,614
9	Volkswagen	485	772	1,405	2,025	7,572
10	JAC	289	20	0	1,015	1,734
11	LDV	270	358	943	2,253	8,424
12	Hyundai	218	61	395	1,039	2,985
13	Chevrolet	159	241	272	820	2,737
14	Renault	57	75	33	401	1,472
15	Peugeot	32	16	30	94	463
16	Mercedes-Benz	30	40	40	160	441
17	Farizon	0	3	0	7	7
18	Jeep	0	0	36	207	656
19	Land Rover	0	0	0	1	6
20	RAM	0	0	381	8	2,000
21	Other/Not stated	0	0	670	0	1,556
Total	-	22,804	21,855	24,654	82,501	238,578

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

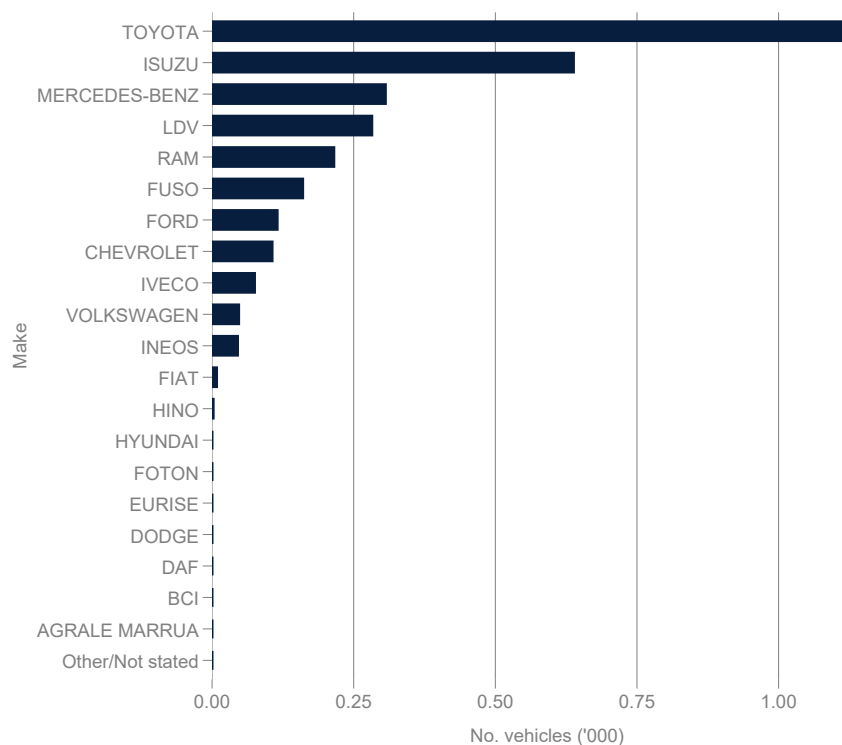
**Figure 7 Type approval RAV entries, light commercial vehicles, top 20 makes, April 2025**

Sources: RAV and BITRE estimates.

**Table 8 Type approval RAV entries, medium goods vehicles, top 20 makes, April 2025<sup>a</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Toyota	1,127	1,722	1,146	5,111	14,630
2	Isuzu	638	675	784	2,992	8,565
3	Mercedes-Benz	306	321	345	1,587	4,546
4	LDV	282	116	326	708	2,221
5	RAM	215	242	30	548	704
6	Fuso	160	196	208	742	2,642
7	Ford	115	72	509	399	1,889
8	Chevrolet	106	48	105	253	1,367
9	IVECO	75	81	165	298	1,308
10	Volkswagen	47	0	114	62	472
11	Ineos	45	71	36	201	838
12	Fiat	8	132	209	500	1,885
13	Hino	2	0	260	1,211	3,212
14	Agrale Marrua	0	0	0	2	6
15	BCI	0	0	0	0	2
16	DAF	0	0	0	0	3
17	Dodge	0	0	104	2	415
18	Eurise	0	0	2	0	2
19	Foton	0	22	0	64	89
20	Hyundai	0	0	36	288	501
21	Other/Not stated	0	19	229	1,217	3,536
Total	-	3,126	3,717	4,608	16,185	48,833

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

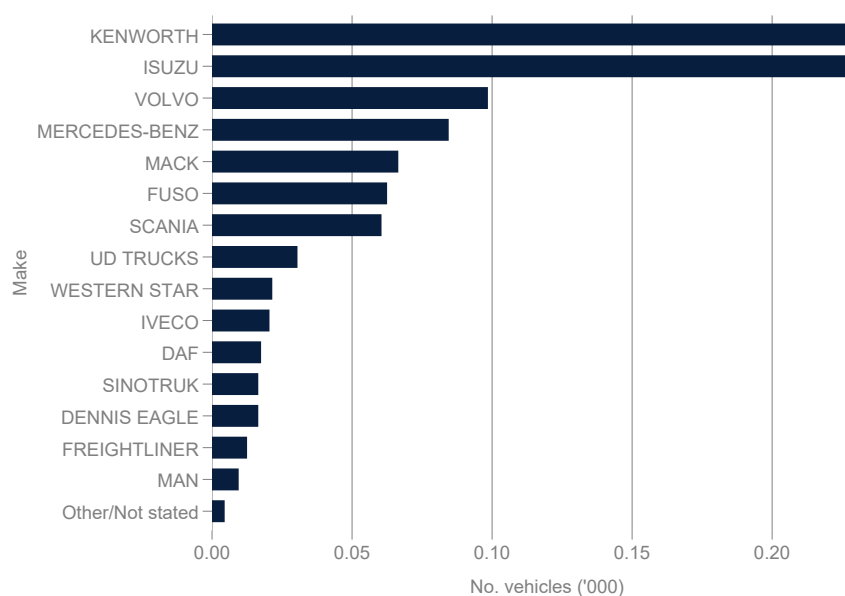
**Figure 8 Type approval RAV entries, medium goods vehicles, top 20 makes, April 2025**

Sources: RAV and BITRE estimates.

**Table 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, April 2025<sup>a</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Kenworth	228	251	346	949	3,799
2	Isuzu	227	185	336	1,235	4,349
3	Volvo	98	149	273	596	2,622
4	Mercedes-Benz	84	87	100	379	1,279
5	Mack	66	38	56	180	618
6	Fuso	62	101	95	414	1,066
7	Scania	60	112	174	490	1,259
8	UD Trucks	30	48	106	111	393
9	Western Star	21	6	34	64	174
10	IVECO	20	20	43	114	493
11	DAF	17	57	128	83	733
12	Dennis Eagle	16	7	13	27	93
13	Sinotruk	16	50	21	182	551
14	Freightliner	12	9	16	51	220
15	MAN	9	18	46	84	360
16	Other/Not stated	4	26	264	1,136	2,711
Total	-	970	1,164	2,051	6,095	20,720

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

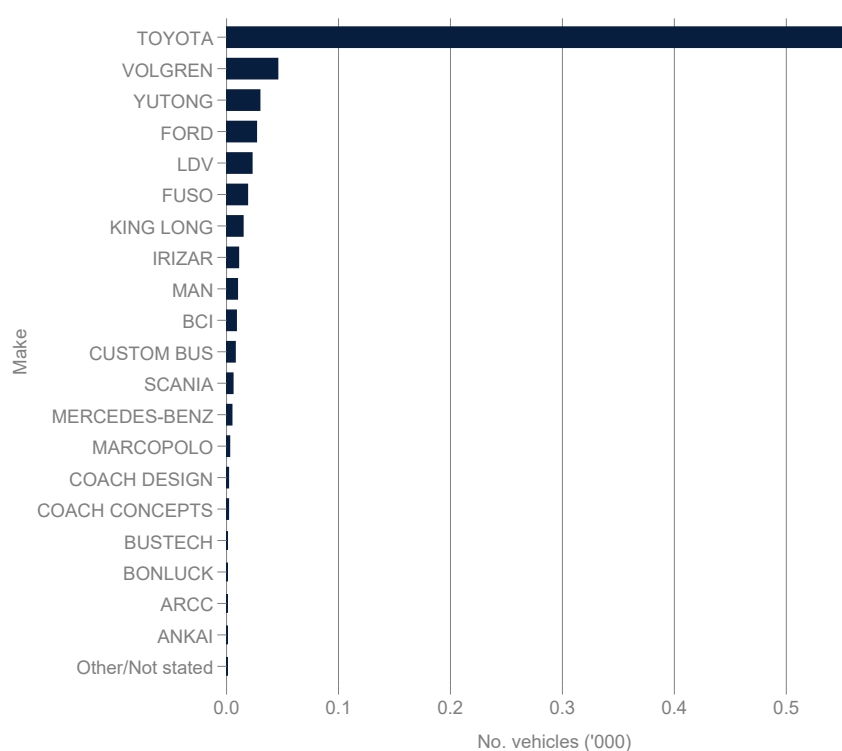
**Figure 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, April 2025**

Sources: RAV and BITRE estimates.

**Table 10 Type approval RAV entries, light and heavy buses, top 20 makes, April 2025<sup>a</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Toyota	558	705	214	1,874	4,466
2	Volgren	45	41	49	165	575
3	Yutong	29	20	17	110	351
4	Ford	26	23	51	63	191
5	LDV	22	37	69	155	437
6	Fuso	18	16	10	67	237
7	King Long	14	12	7	37	110
8	Irizar	10	29	18	57	175
9	MAN	9	3	1	17	54
10	BCI	8	4	6	13	280
11	Custom Bus	7	1	11	32	116
12	Scania	5	5	0	30	51
13	Mercedes-Benz	4	5	12	28	104
14	Marcopolo	2	2	0	9	34
15	Coach Concepts	1	3	3	8	22
16	Coach Design	1	2	1	4	13
17	Ankai	0	0	0	0	0
18	ARCC	0	0	0	0	2
19	Bonluck	0	0	4	5	45
20	Bustech	0	3	0	7	26
21	Other/Not stated	0	8	13	28	259
Total	-	759	919	486	2,709	7,548

<sup>a</sup> Figures exclude Concessional Approval and Second Stage of Manufacture vehicles.  
Sources: RAV and BITRE estimates.

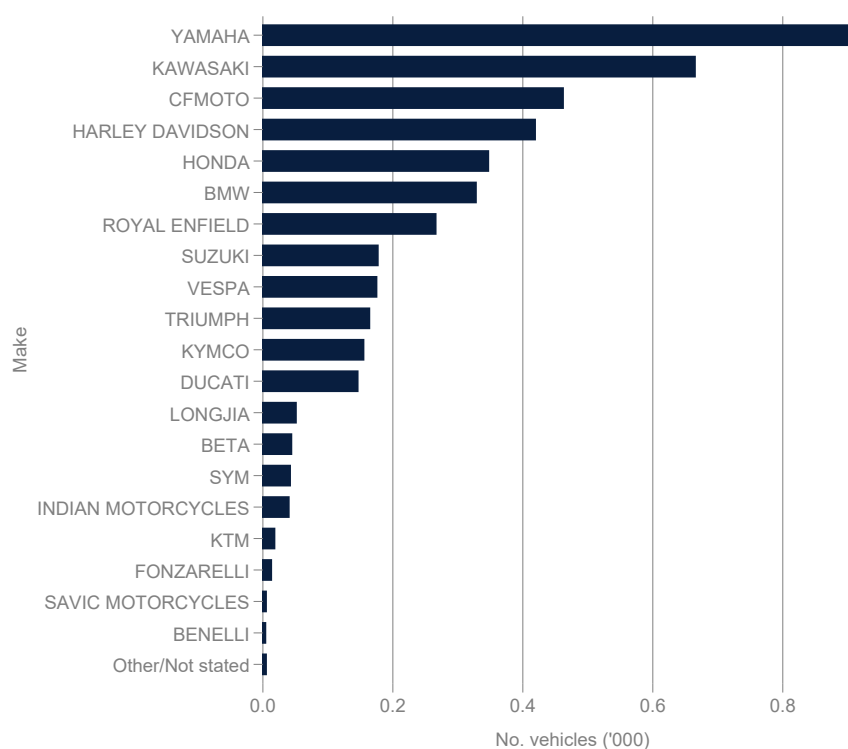
**Figure 10 Type approval RAV entries, all buses, top 20 makes, April 2025**

Sources: RAV and BITRE estimates.

**Table 11 Type approval RAV entries, motorcycles, top 20 makes, April 2025<sup>a</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Yamaha	908	564	692	3,184	9,224
2	Kawasaki	664	687	384	2,565	6,259
3	CFMoto	461	382	420	2,034	4,342
4	Harley Davidson	418	724	839	1,527	4,557
5	Honda	346	938	1,162	2,310	7,459
6	BMW	327	285	305	1,261	3,584
7	Royal Enfield	265	57	462	757	2,252
8	Suzuki	176	252	302	940	2,495
9	Vespa	174	70	68	505	838
10	Triumph	163	145	416	848	2,259
11	Kymco	154	63	12	481	1,382
12	Ducati	145	60	231	338	1,852
13	Longjia	50	0	100	50	305
14	Beta	43	65	0	200	754
15	Sym	41	0	48	54	156
16	Indian Motorcycles	39	57	139	197	436
17	KTM	17	0	894	218	4,353
18	Fonzarelli	12	34	0	68	255
19	Savic Motorcycles	4	0	0	4	13
20	Benelli	3	0	0	3	31
21	Other/Not stated	4	166	683	712	4,943
Total	-	4,414	4,549	7,157	18,256	57,749

<sup>a</sup> 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, April 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, April 2025<sup>a</sup>

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota	RAV4	3,217	4,195	6,146	15,537	59,145
	LANDCRUISER	2,099	809	1,261	3,120	11,052
	LANDCRUISER PRADO	2,007	2,504	0	10,863	19,066
	COROLLA	1,531	1,507	2,595	6,212	21,152
	KLUGER	1,270	511	90	3,123	10,757
	COROLLA CROSS	1,243	1,263	1,073	4,712	9,978
	YARIS CROSS	950	1,109	507	4,179	10,001
	CAMRY	827	818	2,831	2,727	9,809
	Other/Not stated	1,121	1,194	970	4,366	10,919
	Total	14,265	13,910	15,473	54,839	161,879
Kia	SORENTO	1,840	956	1,422	5,474	9,590
	SELTOS	1,181	495	687	3,697	7,946
	SPORTAGE	1,107	1,182	1,598	7,038	22,578
	K4	940	947	0	2,806	3,043
	CARNIVAL	940	657	1,436	3,696	10,382
	YB	506	289	645	1,703	6,152
	PICANTO	398	972	984	2,415	6,829
	Other/Not stated	651	651	3,168	2,853	14,263
	Total	7,563	6,149	9,940	29,682	80,783
Mazda	CX-5	2,538	1,256	1,357	6,892	22,831
	CX-3	1,489	466	926	2,485	18,910
	MAZDA 3	618	423	952	2,913	10,846
	CX-30	514	540	839	2,382	12,786
	CX-80	376	93	0	2,052	4,500
	CX-60	366	89	469	2,273	5,114
	Other/Not stated	196	199	693	1,571	9,493
	Total	6,097	3,066	5,236	20,568	84,480
Hyundai	KONA	1,941	2,405	1,092	8,608	20,633
	TUCSON	1,259	1,566	1,800	5,682	18,880
	I30	781	681	658	3,321	12,369
	VENUE	693	738	507	2,457	8,179
	SANTA FE	410	407	45	2,082	6,728
	Other/Not stated	578	425	501	2,170	6,566
	Total	5,662	6,222	4,603	24,320	73,355
BYD	SEALION 6	2,174	0	9	3,588	10,967
	SEALION 7	607	395	0	2,258	2,258
	SEAL	541	311	1,515	1,157	3,400
	ATTO3	529	152	0	1,516	3,807
	DOLPHIN	482	164	1	713	1,314
	Total	4,333	1,022	1,525	9,232	21,746
Ford	EVEREST	2,676	3,314	2,530	7,780	27,295
	MUSTANG	1,386	1,466	386	3,570	6,163
	Other/Not stated	135	179	9	471	598
	Total	4,197	4,959	2,925	11,821	34,056
Haval	JOLION	2,650	2,299	1,310	7,336	17,404
	H6	1,430	1,419	1,199	4,974	12,902
	Total	4,080	3,718	2,509	12,310	30,306
BMW	X SERIES	849	536	1,840	2,558	7,973
	X1	636	326	279	1,993	5,305
	X3	584	625	0	1,618	2,013
	2 SERIES	234	124	178	596	1,776
	X2	232	124	77	770	2,684
	3 SERIES	159	117	243	618	1,879
	Other/Not stated	367	261	471	1,526	5,165
	Total	3,061	2,113	3,088	9,679	26,795

(continued)



**Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, April 2025<sup>a</sup>**  
(continued)

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Subaru	OUTBACK	889	992	1,124	3,186	9,604
	CROSSTREK	876	997	997	3,629	11,636
	FORESTER	745	1,123	781	3,731	12,998
	WRX	308	144	296	678	2,225
	Other/Not stated	163	268	359	925	2,964
	Total	2,981	3,524	3,557	12,149	39,427
MG	ZS32	836	500	0	3,533	4,122
	MG3	683	162	792	3,666	12,711
	AZS1	624	639	2,085	4,468	16,274
	HS	448	212	200	1,720	5,646
	Other/Not stated	20	20	1,415	3,233	10,142
	Total	2,611	1,533	4,492	16,620	48,895
Chery	TIGGO 4	1,580	922	0	5,287	8,235
	TIGGO 7	421	186	60	1,394	1,474
	OMODA 5	353	82	473	1,226	5,388
	TIGGO 8	143	117	0	695	3,426
	Total	2,497	1,307	533	8,602	18,523
Volkswagen	TIGUAN	1,140	215	627	2,130	6,619
	T-ROC	782	297	755	1,646	6,786
	POLO	150	0	395	162	1,513
	GOLF	129	195	132	683	3,508
	Other/Not stated	104	594	166	1,136	4,366
	Total	2,305	1,301	2,075	5,757	22,792
Mahindra	XUV700	2,274	570	531	2,844	5,109
	Other/Not stated	0	0	0	203	243
	Total	2,274	570	531	3,047	5,352
Tesla	MODEL Y	1,340	258	4,588	3,828	12,296
	MODEL 3	846	373	2,902	2,856	11,243
	Total	2,186	631	7,490	6,684	23,539
Mercedes-Benz	X254	625	596	204	2,018	5,693
	V167	276	203	180	762	1,828
	H247	266	331	150	1,107	3,791
	206	214	73	280	508	1,769
	177	116	149	308	573	1,941
	Other/Not stated	475	629	837	2,693	7,725
	Total	1,972	1,981	1,959	7,661	22,747
Isuzu	MU-X	1,848	1,400	3,533	5,027	12,769
	Total	1,848	1,400	3,533	5,027	12,769
Lexus	NX AZ2	511	405	136	1,924	6,920
	RX AL3	180	240	159	733	2,178
	LBX	169	205	167	808	1,845
	LX J30L	83	73	36	169	596
	GX	75	81	69	382	1,225
	UX ZA1	74	60	40	297	822
	Other/Not stated	83	118	135	406	1,320
	Total	1,175	1,182	742	4,719	14,906
Land Rover	DEFENDER	462	553	285	1,753	4,008
	RANGE ROVER	434	621	262	1,683	4,194
	DISCOVERY	98	79	51	345	959
	Total	994	1,253	598	3,781	9,161

(continued)

**Table 12 Type approval RAV entries, passenger vehicles, top 25 makes and models, April 2025<sup>a</sup>**  
(continued)

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Audi	Q3	246	3	557	487	3,844
	GY	154	39	508	566	1,252
	Q7	148	49	83	661	1,379
	Q2	109	10	324	415	943
	A1	78	10	10	205	288
	Q5	67	292	514	1,141	2,940
	Other/Not stated	134	16	227	621	2,486
	Total	936	419	2,223	4,096	13,132
Nissan	PATROL	480	405	700	2,043	6,981
	X-TRAIL	291	1,612	944	4,518	17,767
	QASHQAI	105	74	864	2,407	5,777
	Other/Not stated	15	17	164	222	1,805
	Total	891	2,108	2,672	9,190	32,330
Tank	300	679	428	316	1,639	3,758
	500	148	74	209	437	2,061
	Total	827	502	525	2,076	5,819
Suzuki	JIMNY	326	513	764	4,392	11,420
	SWIFT	272	279	183	1,626	5,639
	Other/Not stated	0	0	416	3,996	7,353
	Total	598	792	1,363	10,014	24,412
Geely	EX5	502	192	0	1,002	1,004
	Total	502	192	0	1,002	1,004
Volvo	XC60	141	201	195	604	1,583
	X SERIES	127	270	197	693	2,697
	EX30	77	130	304	446	2,524
	XC90	57	62	102	228	624
	EX90	49	20	0	86	86
	Other/Not stated	19	12	47	70	249
	Total	470	695	845	2,127	7,763
MINI	COOPER	238	238	0	1,062	2,104
	COUNTRYMAN	170	150	115	701	2,702
	ACEMAN	50	92	0	257	550
	Other/Not stated	0	0	120	0	107
	Total	458	480	235	2,020	5,463
All other makes	Total	2,080	3,704	8,403	47,126	110,756
Total	Total	76,863	64,733	87,075	324,149	932,190

<sup>a</sup> 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, April 2025<sup>a</sup>**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota	HILUX	5,156	4,846	4,949	18,142	49,179
	HIACE	614	724	951	3,741	13,134
	Total	5,770	5,570	5,900	21,883	62,313
Ford	RANGER	5,028	6,923	6,728	18,347	55,494
	Other/Not stated	162	244	660	824	6,760
	Total	5,190	7,167	7,388	19,171	62,254
Isuzu	D-MAX	3,252	2,441	2,635	9,669	25,600
	Total	3,252	2,441	2,635	9,669	25,600
BYD	SHARK 6	3,157	1,001	0	7,814	9,452
	Total	3,157	1,001	0	7,814	9,452
GWM	CANNON	1,197	888	577	3,802	10,779
	Total	1,197	888	577	3,802	10,779
Mazda	BT-50	989	1,632	55	5,766	15,531
	Total	989	1,632	55	5,766	15,531
Nissan	NAVARA	881	195	1,501	1,900	7,982
	Total	881	195	1,501	1,900	7,982
Mitsubishi	TRITON	828	1,375	2,393	4,466	14,614
	Total	828	1,375	2,393	4,466	14,614
Volkswagen	AMAROK	353	737	1,073	1,540	6,076
	ID.BUZZ	73	7	0	171	178
	CADDY	59	28	164	307	771
	Other/Not stated	0	0	168	7	547
	Total	485	772	1,405	2,025	7,572
JAC	T9	289	20	0	1,015	1,734
	Total	289	20	0	1,015	1,734
LDV	T60	209	217	481	1,214	5,649
	DELIVER 7	58	88	0	453	786
	Other/Not stated	3	53	462	586	1,989
	Total	270	358	943	2,253	8,424
Hyundai	STARIA	218	61	395	1,039	2,985
	Total	218	61	395	1,039	2,985
Chevrolet	SILVERADO	159	241	272	820	2,737
	Total	159	241	272	820	2,737
Renault	TRAFIC	57	72	13	328	1,194
	Other/Not stated	0	3	20	73	278
	Total	57	75	33	401	1,472
Peugeot	PARTNER	31	12	1	87	351
	Other/Not stated	1	4	29	7	112
	Total	32	16	30	94	463
Mercedes-Benz	VITO	30	40	40	160	441
	Other/Not stated	0	0	0	0	0
	Total	30	40	40	160	441
Jeep	GLADIATOR	0	0	36	207	656
	Total	0	0	36	207	656
RAM	1500	0	0	381	8	2,000
	Total	0	0	381	8	2,000
Ssangyong	MUSSO	0	0	670	0	1,556
	Total	0	0	670	0	1,556
Land Rover	DEFENDER	0	0	0	1	6
	Total	0	0	0	1	6
All other makes	Total	0	3	0	7	7
Total	Total	22,804	21,855	24,654	82,501	238,578

<sup>a</sup> 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, April 2025<sup>a</sup>**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota	LANDCRUISER	1,035	1,636	1,093	4,750	13,775
	TUNDRA	92	86	53	361	855
	Other/Not stated	0	0	0	0	0
	Total	1,127	1,722	1,146	5,111	14,630
Isuzu	NH NP	181	215	157	702	1,806
	NLR	174	185	220	748	2,312
	FRR	105	94	108	454	1,142
	NNR	94	93	77	408	1,053
	NPR	73	76	168	416	1,337
	Other/Not stated	11	12	54	264	915
	Total	638	675	784	2,992	8,565
Mercedes-Benz	SPRINTER	303	321	338	1,583	4,504
	Other/Not stated	3	0	7	4	42
	Total	306	321	345	1,587	4,546
LDV	DELIVER 9	263	108	308	666	2,103
	EDELIVER 7	19	8	18	42	118
	Total	282	116	326	708	2,221
RAM	RAM 1500	215	242	0	547	558
	Other/Not stated	0	0	30	1	146
	Total	215	242	30	548	704
Fuso	CANTER	142	187	154	593	2,049
	ECANTER	12	1	0	22	29
	Other/Not stated	6	8	54	127	564
	Total	160	196	208	742	2,642
Ford	TRANSIT	115	72	509	399	1,889
	Total	115	72	509	399	1,889
Chevrolet	SILVERADO	106	48	105	253	1,367
	Total	106	48	105	253	1,367
IVECO	DAILY	75	81	165	298	1,306
	Other/Not stated	0	0	0	0	2
	Total	75	81	165	298	1,308
Volkswagen	CRAFTER	47	0	114	62	472
	Total	47	0	114	62	472
Ineos	GRENADIER	45	71	36	201	838
	Total	45	71	36	201	838
Fiat	DUCATO	8	132	209	500	1,885
	Total	8	132	209	500	1,885
Hino	300 SERIES	2	0	179	858	2,330
	Other/Not stated	0	0	81	353	882
	Total	2	0	260	1,211	3,212
Dodge	UNKNOWN	0	0	0	0	14
	RAM DX	0	0	9	0	79
	RAM D1	0	0	95	2	322
	Total	0	0	104	2	415
Hyundai	PAVISE	0	0	0	1	5
	MIGHTY ELECTRIC	0	0	3	1	8
	MIGHTY	0	0	33	286	488
	Total	0	0	36	288	501
Renault	MASTER	0	0	214	1,193	3,478
	Total	0	0	214	1,193	3,478
DAF	LF RANGER	0	0	0	0	3
	Total	0	0	0	0	3
Sea Electric	300 85	0	0	11	0	1
	Total	0	0	11	0	1

(continued)

**Table 14 Type approval RAV entries, medium goods vehicles, top 20 makes and models, April 2025<sup>a</sup>**  
**(continued)**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
MAN	TGL	0	0	3	1	6
	DUCATO	0	0	0	0	0
	Total	0	0	3	1	6
Peugeot	SUPER SONIC HORSEBOX	0	0	0	1	1
	BOXER	0	0	1	3	13
	Total	0	0	1	4	14
All other makes	Total	0	41	2	85	136
Total	Total	3,126	3,717	4,608	16,185	48,833

<sup>a</sup> 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, April 2025<sup>a</sup>**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Kenworth	T909	59	59	67	254	991
	T659	49	36	37	147	495
	T610	41	59	80	180	869
	K220	27	36	73	114	486
	T360	23	29	15	131	297
	T410	12	17	18	65	256
	Other/Not stated	17	15	56	58	405
	Total	228	251	346	949	3,799
Isuzu	FYH	151	119	58	439	956
	FSR	47	33	107	238	986
	FTS	26	30	11	127	305
	Other/Not stated	3	3	160	431	2,102
	Total	227	185	336	1,235	4,349
Volvo	FM	39	87	120	331	1,110
	FH	36	40	106	138	1,093
	FE	14	17	46	112	401
	FL	9	5	1	15	18
	Total	98	149	273	596	2,622
Mercedes-Benz	96X	73	79	92	341	1,122
	ECONIC	10	7	6	30	88
	Other/Not stated	1	1	2	8	69
	Total	84	87	100	379	1,279
Mack	METROLINER	31	11	7	57	129
	ANTHEM	16	8	17	41	134
	SUPERLINER	12	14	12	65	249
	TRIDENT	7	5	20	17	106
	Total	66	38	56	180	618
Fuso	FV SERIES	33	51	44	125	330
	FIGHTER	16	43	48	252	627
	FS SERIES	7	6	3	27	95
	FP SERIES	5	1	0	9	13
	Other/Not stated	1	0	0	1	1
	Total	62	101	95	414	1,066
Scania	R SERIES	27	38	90	125	489
	P SERIES	23	37	38	234	444
	G SERIES	10	37	46	130	321
	Other/Not stated	0	0	0	1	5
	Total	60	112	174	490	1,259
UD Trucks	CGB	17	26	26	56	134
	CWB	11	19	48	48	131
	CDB	2	1	16	3	41
	Other/Not stated	0	2	16	4	87
	Total	30	48	106	111	393
Western Star	X-SERIES	21	6	34	64	174
	Total	21	6	34	64	174
IVECO	ACCO	9	11	13	38	94
	S-WAY	7	3	23	32	263
	EUROCARGO	3	3	6	26	98
	T-WAY	1	1	0	8	17
	Other/Not stated	0	2	1	10	21
	Total	20	20	43	114	493
DAF	CF RANGER	9	55	80	72	582
	XG RANGER	8	2	6	11	53
	Other/Not stated	0	0	42	0	98
	Total	17	57	128	83	733

(continued)



**Table 15 Type approval RAV entries, heavy goods vehicles, top 20 makes and models, April 2025<sup>a</sup>**  
**(continued)**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Sinotruk	T5G	13	32	21	109	287
	C7H	3	12	0	67	247
	Other/Not stated	0	6	0	6	17
	Total	16	50	21	182	551
Dennis Eagle	ELITE	16	7	13	27	93
	Total	16	7	13	27	93
Freightliner	CASCADIA	12	9	16	51	220
	Total	12	9	16	51	220
MAN	TGA	6	14	42	62	264
	TGM	2	2	1	12	40
	TG4	1	2	3	5	48
	Other/Not stated	0	0	0	5	8
	Total	9	18	46	84	360
All other makes	Total	4	26	264	1,136	2,711
Total	Total	970	1,164	2,051	6,095	20,720

<sup>a</sup> 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, April 2025<sup>a</sup>**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota	COMMUTER	484	624	153	1,634	4,040
	COASTER	74	81	61	240	426
	Total	558	705	214	1,874	4,466
Volgren	2 AXLE OMNIBUS	45	41	49	165	575
	Other/Not stated	0	0	0	0	0
	Total	45	41	49	165	575
Yutong	D7	14	3	6	38	145
	E12	7	6	0	25	51
	C12	4	7	6	38	114
	C10	4	4	2	9	19
	Other/Not stated	0	0	3	0	22
	Total	29	20	17	110	351
Ford	TRANSIT	26	23	51	63	191
	Total	26	23	51	63	191
LDV	DELIVER 9	22	37	69	155	437
	Total	22	37	69	155	437
Fuso	ROSA	18	16	10	67	237
	Total	18	16	10	67	237
King Long	6911AY	7	2	0	12	40
	6120BS	7	10	7	23	66
	Other/Not stated	0	0	0	2	4
	Total	14	12	7	37	110
Irizar	COACH	10	29	18	57	173
	Other/Not stated	0	0	0	0	2
	Total	10	29	18	57	175
MAN	SLF MAN	9	3	1	17	54
	Total	9	3	1	17	54
BCI	PK6127A	3	2	6	6	155
	PK6120AG	3	1	0	4	78
	PK6137A OD	2	0	0	2	15
	Other/Not stated	0	1	0	1	32
	Total	8	4	6	13	280
Custom Bus	ELEMENT	7	1	7	32	70
	Other/Not stated	0	0	4	0	46
	Total	7	1	11	32	116
Scania	TOURING	5	5	0	30	51
	Other/Not stated	0	0	0	0	0
	Total	5	5	0	30	51
Mercedes-Benz	SPRINTER	4	5	12	28	104
	Total	4	5	12	28	104
Marcopolo	AUDACE	2	2	0	9	34
	Total	2	2	0	9	34
Coach Concepts	EXPLORER	1	3	3	8	22
	Total	1	3	3	8	22
Coach Design	COLT	1	2	1	4	12
	Other/Not stated	0	0	0	0	1
	Total	1	2	1	4	13
Bustech	XDI	0	0	0	0	0
	VST 3-AXLE OD	0	0	0	0	8
	VST	0	3	0	7	18
	SCANIA BEV OD	0	0	0	0	0
	Total	0	3	0	7	26
Joylong	HKL SERIES	0	0	5	0	0
	Total	0	0	5	0	0

(continued)

**Table 16 Type approval RAV entries, light and heavy buses, top 20 makes and models, April 2025<sup>a</sup> (continued)**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
E.C.B.	OMNIBUS	0	0	1	1	19
	COACH	0	3	0	3	3
	Total	0	3	1	4	22
Hess	LIGHTRAM	0	2	4	3	23
	Total	0	2	4	3	23
All other makes	Total	0	3	7	26	261
Total	Total	759	919	486	2,709	7,548

<sup>a</sup> 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, April 2025<sup>a</sup>**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Yamaha	YZF	201	78	89	476	1,553
	MTN890	142	43	76	258	763
	XTZ690	140	70	0	210	258
	YZF320	100	16	40	340	820
	MTN660	70	6	0	119	568
	YZF1000	46	18	0	102	179
	Other/Not stated	209	333	487	1,679	5,083
	Total	908	564	692	3,184	9,224
Kawasaki	EX400	294	387	234	1,073	2,127
	EN650	109	11	0	335	835
	ZR900	54	16	53	97	383
	KLX230	41	0	0	155	304
	Other/Not stated	166	273	97	905	2,610
	Total	664	687	384	2,565	6,259
CFMoto	CF400	264	156	158	1,273	2,969
	CF650	64	0	18	64	86
	CF500	60	0	0	60	60
	CF250	34	40	2	74	146
	450CL	30	40	30	236	531
	Other/Not stated	9	146	212	327	550
	Total	461	382	420	2,034	4,342
Harley Davidson	CRU SERIES	321	360	466	746	2,795
	FLH SERIES	77	237	110	536	1,329
	Other/Not stated	20	127	263	245	433
	Total	418	724	839	1,527	4,557
Honda	WW125	80	0	160	80	280
	CMX500	64	320	96	416	736
	CBR500R	64	0	0	128	416
	GB350C	37	0	0	40	77
	NSS350	32	0	0	96	192
	CB1000-SP	28	26	0	55	55
	CRF450	19	24	28	62	312
	Other/Not stated	22	568	878	1,433	5,391
	Total	346	938	1,162	2,310	7,459
BMW	S1000	130	98	43	297	809
	R1300GS	79	55	63	338	742
	K8X	40	43	48	212	537
	G310	20	30	28	117	284
	K50	17	17	50	107	650
	Other/Not stated	41	42	73	190	562
	Total	327	285	305	1,261	3,584
Royal Enfield	CNEX	120	43	114	411	868
	HIMALAYAN 450	92	10	264	167	1,059
	J1	53	4	84	179	324
	Other/Not stated	0	0	0	0	1
	Total	265	57	462	757	2,252
Suzuki	DS250	38	14	15	97	304
	DR-Z400	34	110	83	328	663
	UK110	24	40	34	150	284
	GSX800	22	29	65	79	218
	GSX-S1000	15	18	50	61	209
	GSX250	9	10	10	60	212
	Other/Not stated	34	31	45	165	605
	Total	176	252	302	940	2,495
Vespa	GTS SERIES	102	34	68	136	393
	PV/SP SERIES	72	36	0	360	368
	Other/Not stated	0	0	0	9	77
	Total	174	70	68	505	838

(continued)

**Table 17 Type approval RAV entries, motorcycles, top 20 makes and models, April 2025<sup>a</sup> (continued)**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Triumph	SCRAMBLER 400	42	0	42	126	294
	TRIDENT 660	24	12	0	90	250
	TIGER 900 GT	18	27	26	88	221
	DAYTONA 660	17	12	55	67	216
	DX SERIES	12	14	0	55	118
	H801	10	11	24	41	159
	PB20	9	12	0	50	50
	Other/Not stated	31	57	269	331	951
	Total	163	145	416	848	2,259
Kymco	AGILITY SERIES	62	0	0	140	505
	LIKE SERIES	54	4	0	72	317
	CK50QT-5	38	0	0	72	195
	Other/Not stated	0	59	12	197	365
	Total	154	63	12	481	1,382
Ducati	MULTISTRADA V4	35	4	14	58	136
	STREETFIGHTER V2	28	0	39	28	131
	PANIGALE	21	20	37	42	292
	DESERTX	18	18	14	53	254
	MONSTER	12	8	22	32	142
	PANIGALE V4	9	5	14	58	366
	Other/Not stated	22	5	91	67	531
	Total	145	60	231	338	1,852
Longjia	LJ50QT	50	0	30	50	213
	Other/Not stated	0	0	70	0	92
	Total	50	0	100	50	305
Beta	RR	29	40	0	146	523
	EX	10	14	0	24	82
	X-TRAINER	4	11	0	30	149
	Total	43	65	0	200	754
Sym	CROX 50	26	0	16	26	101
	CLASSIC	11	0	16	11	21
	SYMPHONY	4	0	16	4	14
	Other/Not stated	0	0	0	13	20
	Total	41	0	48	54	156
Indian Motorcycles	SCOUT	20	40	4	160	379
	TYPE D CHIEF	15	4	24	19	31
	CHALLENGER	4	13	3	17	21
	Other/Not stated	0	0	108	1	5
	Total	39	57	139	197	436
KTM	4T-EXC	7	0	226	68	1,624
	IS RC	6	0	0	6	143
	2T-EXC	4	0	259	18	841
	Other/Not stated	0	0	409	126	1,745
	Total	17	0	894	218	4,353
Fonzarelli	ARTHUR	12	34	0	68	255
	Total	12	34	0	68	255
Savic Motorcycles	C-SERIES	4	0	0	4	13
	Total	4	0	0	4	13
Benelli	P36	2	0	0	2	2
	TRK 702	1	0	0	1	29
	Other/Not stated	0	0	0	0	0
	Total	3	0	0	3	31
All other makes	Total	4	166	683	712	4,943
Total	Total	4,414	4,549	7,157	18,256	57,749

<sup>a</sup> 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, April 2025<sup>ab</sup>**

Month <sup>c</sup>	Vehicle type										Total <sup>d</sup>
	Pas-senger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Motor-cycles	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Not stated	
Apr 2025	1,277	204	40	33	1	61	146	21	14	508	2,305
Mar 2025	1,158	154	59	35	0	69	256	38	5	697	2,471
Feb 2025	1,256	192	68	41	0	70	219	19	13	528	2,406
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	435	2,211
Nov 2024	1,264	304	56	4	0	78	231	36	15	435	2,423
Oct 2024	1,719	260	39	32	2	119	262	22	8	620	3,083
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	48	8	592	2,660
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	45	0	84	322	92	14	1,101	3,205
Aug 2023	1,473	185	18	13	0	45	276	70	14	1,183	3,277
Jul 2023	904	75	12	426	1	8	120	15	10	966	2,537
Jun 2023	802	39	11	196	0	36	199	8	17	2,812	4,120
May 2023	701	16	0	3	0	2	49	3	5	837	1,616
Apr 2023	455	24	15	91	0	1	22	0	10	541	1,159

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

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

<sup>c</sup> 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).

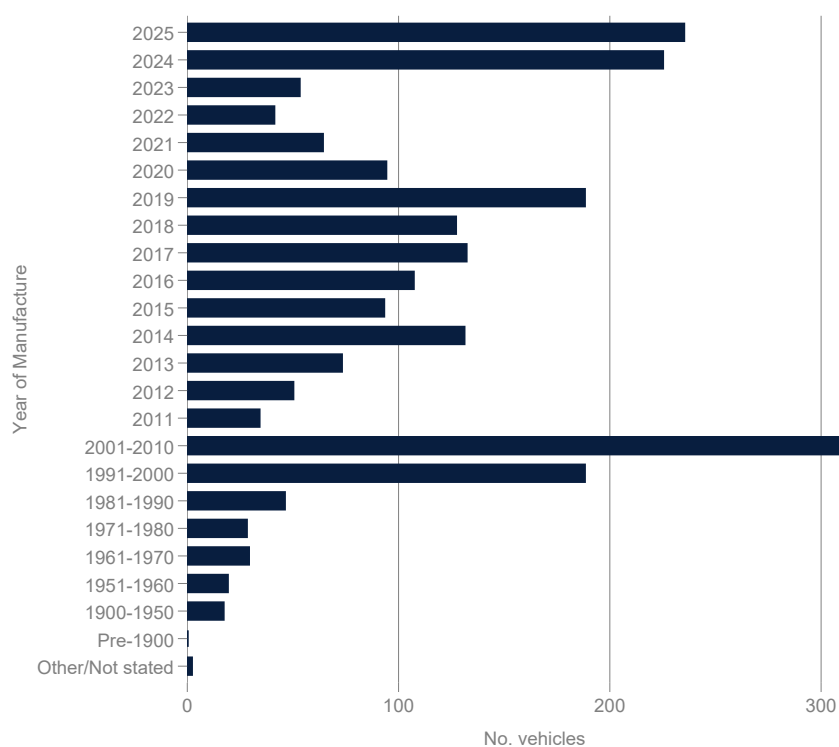
<sup>d</sup> Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

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

Year of manufacture	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
2025	235	336	0	847	847
2024	225	289	271	1,083	4,053
2023	53	63	154	285	1,355
2022	41	46	59	176	583
2021	64	43	61	206	690
2020	94	55	79	270	782
2019	188	225	104	905	2,775
2018	127	107	331	484	2,241
2017	132	148	208	578	2,258
2016	107	91	141	390	1,451
2015	93	96	141	384	1,732
2014	131	115	161	503	1,937
2013	73	83	114	326	1,535
2012	50	49	83	206	929
2011	34	41	55	168	612
2001-2010	329	270	302	1,171	3,777
1991-2000	188	232	215	768	2,393
1981-1990	46	40	80	197	787
1971-1980	28	50	66	200	820
1961-1970	29	60	77	182	655
1951-1960	19	18	31	84	317
1900-1950	17	14	19	75	318
Pre-1900	0	0	0	0	3
Other/Not stated	2	0	0	2	3
Total	2,305	2,471	2,752	9,490	32,853

Sources: RAV and BITRE estimates.

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

Sources: RAV and BITRE estimates.

**Table 20 Specialist and Enthusiast Vehicle RAV entries, by SEV category and month, April 2025<sup>a</sup>**

Month <sup>b</sup>	SEV approval criterion							Total
	Camper-vans and Motor-homes	Environ-mental	Left-Hand Drive	Mobility	Perfor-mance	Rarity	Not stated	
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	813	61	114	307	17	39	1,516
Jan 2025	136	881	29	119	264	12	0	1,441
Dec 2024	209	845	45	99	242	7	0	1,447
Nov 2024	327	864	52	101	275	5	0	1,624
Oct 2024	269	1,285	40	106	294	9	14	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	1,078	40	328	261	7	33	1,986
Jan 2024	245	927	39	223	221	4	0	1,659
Dec 2023	206	934	37	243	246	7	0	1,673
Nov 2023	353	992	31	270	260	10	8	1,924
Oct 2023	264	931	29	289	211	6	0	1,730
Sep 2023	269	694	17	333	219	9	0	1,541
Aug 2023	166	955	21	301	212	5	16	1,676
Jul 2023	53	521	16	195	189	11	6	991
Jun 2023	19	481	2	126	204	6	3	841
May 2023	6	392	4	180	131	4	0	717
Apr 2023	3	259	0	110	99	2	0	473

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

<sup>b</sup> 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, April 2025<sup>a</sup>**

Month <sup>b</sup>	Vehicle type				Total
	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Motorcycles	
Apr 2025	1,266	203	40	0	1,509
Mar 2025	1,158	154	54	0	1,366
Feb 2025	1,256	192	68	0	1,516
Jan 2025	1,223	184	34	0	1,441
Dec 2024	1,198	208	41	0	1,447
Nov 2024	1,264	304	56	0	1,624
Oct 2024	1,719	260	36	2	2,017
Sep 2024	1,350	268	51	0	1,669
Aug 2024	1,866	332	65	1	2,264
Jul 2024	1,870	265	61	0	2,196
Jun 2024	1,563	286	86	0	1,935
May 2024	1,918	255	45	0	2,218
Apr 2024	1,521	261	35	0	1,817
Mar 2024	1,533	185	24	0	1,742
Feb 2024	1,654	301	31	0	1,986
Jan 2024	1,348	273	38	0	1,659
Dec 2023	1,385	259	29	0	1,673
Nov 2023	1,522	371	31	0	1,924
Oct 2023	1,381	330	19	0	1,730
Sep 2023	1,161	362	18	0	1,541
Aug 2023	1,473	185	18	0	1,676
Jul 2023	903	75	12	1	991
Jun 2023	801	39	1	0	841
May 2023	701	16	0	0	717
Apr 2023	455	18	0	0	473

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

<sup>b</sup> 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, April 2025<sup>a</sup>**

Make-model	Vehicle type	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota CROWN	Passenger vehicles	173	148	113	594	1,644
Toyota HIACE	Light commercial vehicles	123	83	181	428	2,113
Toyota VITZ	Passenger vehicles	123	136	105	499	1,349
Toyota ALPHARD	Passenger vehicles	97	73	77	353	980
Toyota COROLLA	Passenger vehicles	81	77	192	464	2,134
Nissan SERENA	Passenger vehicles	64	63	27	216	528
Honda ODYSSEY	Passenger vehicles	50	41	33	171	497
Toyota PRIUS	Passenger vehicles	44	52	65	177	871
Toyota 80 SERIES	Passenger vehicles	40	43	18	119	281
Toyota C-HR	Passenger vehicles	40	37	85	191	812
Daihatsu HIJET	Light commercial vehicles	32	32	24	140	347
Toyota HIACE	Passenger vehicles	31	22	62	110	600
Honda GRACE	Passenger vehicles	27	28	2	103	226
Honda FIT	Passenger vehicles	26	29	106	120	988
Toyota SIENTA	Passenger vehicles	25	12	10	76	213
Honda SHUTTLE	Passenger vehicles	23	13	6	60	129
Mitsubishi DELICA	Passenger vehicles	23	13	8	77	198
Nissan GT-R	Passenger vehicles	23	12	17	72	209
Subaru XV	Passenger vehicles	23	10	11	47	153
Suzuki NA	Light commercial vehicles	23	28	43	94	252
All other	Various	418	414	632	1,721	6,678
Total	-	1,509	1,366	1,817	5,832	21,202

<sup>a</sup> 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, April 2025**

Month <sup>a</sup>	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Light trailers	Not stated	Total
Apr 2025	305	1,954	1,279	103	22	1	3	3,667
Mar 2025	19	1,806	1,215	76	32	1	3	3,152
Feb 2025	484	2,199	891	103	45	2	1	3,725
Jan 2025	201	1,891	1,219	112	36	0	0	3,459
Dec 2024	278	1,872	1,089	118	14	0	0	3,371
Nov 2024	353	2,251	1,271	150	14	2	0	4,041
Oct 2024	223	2,232	1,372	145	63	0	0	4,035
Sep 2024	179	2,187	1,279	142	53	1	0	3,841
Aug 2024	181	2,236	1,521	161	41	0	0	4,140
Jul 2024	205	2,424	1,388	146	28	0	0	4,191
Jun 2024	395	2,013	1,330	143	40	0	0	3,921
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	3,240	1,246	147	30	0	0	5,212
Jan 2024	267	2,891	840	170	25	0	0	4,193
Dec 2023	173	2,766	1,069	113	22	0	0	4,143
Nov 2023	234	3,075	1,243	157	29	0	0	4,738
Oct 2023	142	3,607	1,300	144	23	0	1	5,217
Sep 2023	130	5,553	1,046	42	21	0	0	6,792
Aug 2023	166	3,916	1,295	40	39	0	0	5,456
Jul 2023	120	3,018	972	31	37	0	0	4,178
Jun 2023	152	2,846	1,092	20	22	0	0	4,132
May 2023	144	3,094	1,005	29	32	0	0	4,304
Apr 2023	82	2,297	662	6	19	0	0	3,066

<sup>a</sup> 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, April 2025**

Make	Model	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
Toyota	HILUX	1,851	1,859	2,038	6,943	21,698
	LANDCRUISER	313	345	336	1,234	4,551
	COMMUTER	16	21	7	77	226
	Other/Not stated	13	14	17	67	277
	Total	2,193	2,239	2,398	8,321	26,752
Ford	RANGER	403	248	459	1,334	4,413
	EVEREST	29	23	3	88	322
	Other/Not stated	13	16	0	61	104
	Total	445	287	462	1,483	4,839
Nissan	PATROL	286	15	297	861	2,062
	Other/Not stated	0	0	0	0	0
	Total	286	15	297	861	2,062
Isuzu	D-MAX	197	198	169	813	2,364
	NPS	21	16	29	74	284
	MU-X	21	15	30	56	218
	Other/Not stated	0	4	31	42	146
	Total	239	233	259	985	3,012
Premcar	NAVARA	172	0	182	514	2,102
	Total	172	0	182	514	2,102
Mercedes-Benz	SPRINTER	66	111	122	434	1,642
	96X	21	18	26	93	298
	Other/Not stated	0	2	5	3	21
	Total	87	131	153	530	1,961
Fiat	DUCATO	53	84	110	324	1,580
	Total	53	84	110	324	1,580
Mazda	BT-50	48	29	118	206	807
	Total	48	29	118	206	807
IVECO	DAILY	23	26	75	111	555
	Other/Not stated	3	1	1	5	16
	Total	26	27	76	116	571
Volvo	FH	16	9	15	65	270
	Other/Not stated	9	4	16	39	180
	Total	25	13	31	104	450
All other makes	Total	93	94	273	559	2,747
Total	Total	3,667	3,152	4,359	14,003	46,883

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, April 2025<sup>ab</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Stonegate Industries	1,215	381	760	3,503	11,303
2	Victorian Trailers	760	803	744	3,136	8,937
3	Telwater	471	424	374	1,681	4,722
4	Century Trailers	376	355	282	1,367	3,814
5	King Kong Trailers	288	320	73	1,011	2,445
6	Dunbier	216	207	165	1,156	3,339
7	Bigman Trailer	211	199	56	1,050	2,310
8	Balance Trailers	188	192	157	720	2,305
9	Superior Trailers	166	167	114	619	2,042
10	BTH Products	160	139	147	526	1,725
11	Coastmac Trailers	145	198	41	718	1,852
12	Xtreme Trailers	137	58	36	364	965
13	Trailer Supplies	123	0	0	338	707
14	Able Trailers	120	25	51	299	801
15	Big Bull	108	0	0	108	108
16	Zhenjiang - SWT Metal Products	106	152	91	666	1,810
17	Modern Trailers	97	127	107	426	1,580
18	Basic Trailers	95	131	108	448	1,573
19	Green Pty Ltd	95	0	16	95	247
20	Cruiser Trailer And Chassis	89	83	31	376	1,077
21	Other makes	4,308	5,396	5,136	19,010	61,881
Total	-	9,474	9,357	8,489	37,617	115,543

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

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in additional trailers being allocated to caravan and camper trailers, impacting non-caravan trailer estimates reported here. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release. Sources: RAV and BITRE estimates.

**Table 26 RAV entries of low ATM trailers (excluding caravans and camper trailers), by tare weight, April 2025<sup>ab</sup>**

Tare weight	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
<= 500 kilograms	4,960	4,716	4,041	19,838	59,546
> 500 and <= 750 kilograms	2,207	1,861	1,779	7,865	24,071
> 750 and <= 1000 kilograms	872	1,048	1,033	3,769	11,899
> 1000 and <= 1500 kilograms	950	1,142	1,034	4,137	13,484
> 1500 and <= 2000 kilograms	303	282	313	1,178	3,762
> 2000 and <= 2500 kilograms	114	101	122	394	1,176
> 2500 and <= 3000 kilograms	53	55	38	169	570
> 3000 and <= 3500 kilograms	14	19	19	72	253
Other / Not stated	1	133	110	195	782
Total	9,474	9,357	8,489	37,617	115,543

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

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in additional trailers being allocated to caravan and camper trailers, impacting non-caravan trailer estimates reported here. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release. Sources: RAV and BITRE estimates.

**Table 27 RAV entries of high ATM trailers (excluding caravans and camper trailers), top 20 makes, April 2025<sup>ab</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Vawdrey	134	170	200	543	1,897
2	Maxitrans	75	119	164	373	1,784
3	Bruce Rock Engineering	73	86	55	282	884
4	Lionel Moore	38	36	30	131	430
5	Fwr Trailers	34	27	32	122	383
6	Jamieson	34	62	111	247	663
7	Freightmore Transport	31	24	0	82	163
8	AAA Trailers	28	39	59	128	511
9	Stonestar	26	21	24	93	304
10	Midland	25	19	91	63	190
11	Robuk Engineering	25	28	24	64	218
12	FTE Trailers	24	24	22	96	274
13	Howard Porter	24	49	82	155	415
14	Haulmark Trailers	22	15	53	72	281
15	Krueger	21	48	46	129	467
16	Barker Trailers	18	16	18	58	187
17	Cimcau	18	38	31	89	316
18	Road West Transport	18	24	27	67	227
19	Freightmaster	17	12	6	53	183
20	Shephard	17	5	5	30	74
21	Other makes	513	655	543	2,117	7,433
Total	-	1,215	1,517	1,623	4,994	17,284

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

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in additional trailers being allocated to caravan and camper trailers, impacting non-caravan trailer estimates reported here. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release. Sources: RAV and BITRE estimates.

**Table 28 RAV entries of high ATM trailers (excluding caravans and camper trailers), by ATM, April 2025<sup>ab</sup>**

Aggregate trailer mass	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
> 4.5 and <= 7.5 tonnes	12	10	6	29	100
> 7.5 and <= 10.0 tonnes	29	33	36	112	417
> 10.0 and <= 15.0 tonnes	9	14	7	38	128
> 15.0 and <= 20.0 tonnes	99	104	129	358	1,178
> 20.0 and <= 25.0 tonnes	108	133	122	417	1,467
> 25.0 and <= 30.0 tonnes	32	42	47	160	548
> 30.0 and <= 35.0 tonnes	84	97	116	329	1,152
> 35.0 and <= 40.0 tonnes	348	416	559	1,418	5,419
> 40.0 and <= 45.0 tonnes	256	339	295	1,067	3,548
> 45.0 and <= 50.0 tonnes	191	280	243	886	2,701
> 50.0 and <= 55.0 tonnes	2	18	24	35	124
> 55.0 and <= 60.0 tonnes	29	21	30	98	365
> 60.0 tonnes	16	10	9	47	137
Total	1,215	1,517	1,623	4,994	17,284

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

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV, resulting in additional trailers being allocated to caravan and camper trailers, impacting non-caravan trailer estimates reported here. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release. Sources: RAV and BITRE estimates.

**Table 29 RAV entries of caravans and camper trailers, top 20 makes, April 2025<sup>ab</sup>**

Rank	Make	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
1	Jayco	463	482	584	1,701	6,115
2	Regent RV	215	235	142	806	2,842
3	Market Direct Campers	212	187	181	882	2,734
4	Ezytrail	148	133	133	573	1,929
5	Crusader Caravans	129	147	170	510	1,703
6	New Age Caravans	81	64	56	248	822
7	Stoney Creek Campers	81	61	56	304	924
8	Austrack Campers	80	147	180	763	2,280
9	Network RV	79	115	87	266	976
10	Supreme Caravans	76	69	70	258	777
11	Leader	65	67	56	256	802
12	Design RV	52	87	47	246	729
13	On The Move Caravans	49	45	18	191	411
14	Essential Caravans	47	52	69	258	741
15	Zone RV	42	37	48	161	523
16	Mars Campers	40	38	24	156	615
17	Titanium Caravans	39	34	42	133	420
18	Lotus Caravans	37	62	45	171	578
19	Urban Caravans	31	33	47	111	503
20	Avan	30	38	54	154	382
21	Other makes	1,262	1,466	1,574	4,918	17,084
Total	-	3,258	3,599	3,683	13,066	43,890

<sup>a</sup> 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.

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV. The revised process has identified a small number additional caravan and camper trailer manufacturers not previously included in these statistics. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release.

Sources: RAV and BITRE estimates.

**Table 30 RAV entries of caravans and camper trailers, by tare weight, April 2025<sup>ab</sup>**

Tare weight	Apr 2025	Mar 2025	Apr 2024	Year to date	Last 12 months
<= 500 kilograms	31	13	15	82	265
> 500 and <= 1000 kilograms	90	88	121	307	1,267
> 1000 and <= 1500 kilograms	292	273	339	1,050	3,628
> 1500 and <= 2000 kilograms	407	520	556	1,897	6,723
> 2000 and <= 2500 kilograms	1,194	1,390	1,415	5,331	16,918
> 2500 and <= 3000 kilograms	1,031	1,116	1,075	3,725	12,749
> 3000 and <= 3500 kilograms	198	182	138	614	2,105
> 3500 and <= 5000 kilograms	15	17	24	60	231
> 5000 kilograms	0	0	0	0	4
Total	3,258	3,599	3,683	13,066	43,890

<sup>a</sup> 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.

<sup>b</sup> This release incorporates revisions to the method used to identify caravans and camper trailers newly entered on the RAV. The revised process has identified a small number additional caravan and camper trailer manufacturers not previously included in these statistics. Revised historical monthly estimates of caravan and camper trailer entries are included in the spreadsheet tables accompanying this release.

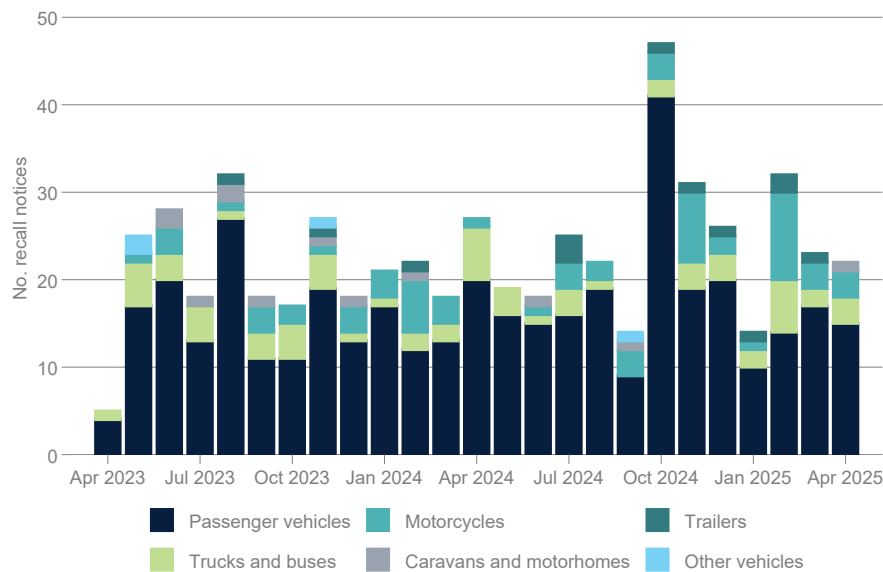
Sources: RAV and BITRE estimates.

# Vehicle recalls

**Table 31** Vehicle recall notices issued, by month of issue, April 2023 to April 2025

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
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
Jun 2023	20	3	3	2	0	0	28
May 2023	17	5	1	0	0	2	25
Apr 2023	4	1	0	0	0	0	5

Sources: ROVER and BITRE estimates.

**Figure 13 Vehicle recall notices, by vehicle type, April 2023 to April 2025**

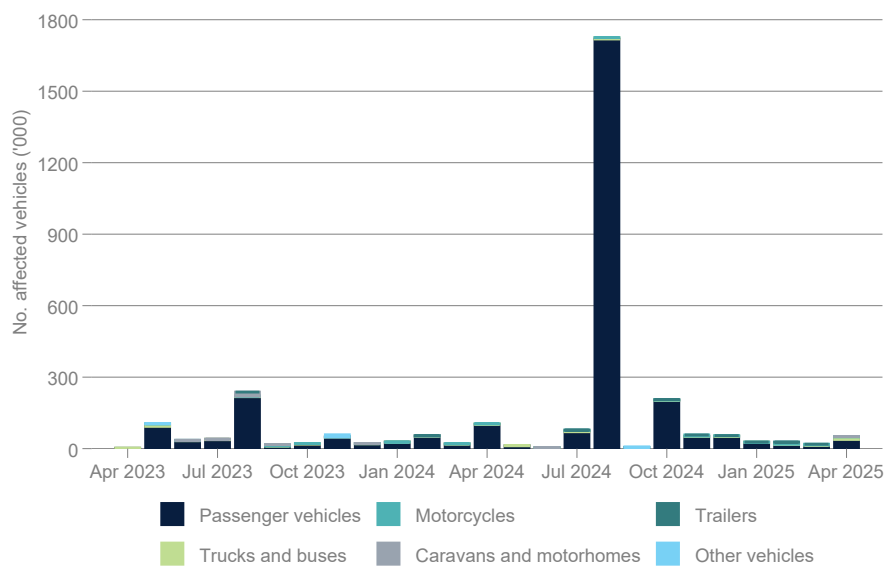
Sources: DITRCA ROVER and BITRE estimates.

**Table 32 Vehicle recalls, total vehicles affected, by month of issue, April 2023 to April 2025**

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
Apr 2025	38,470	10,937	1,119	130	0	0	50,656
Mar 2025	14,258	1,390	3,024	0	13	0	18,685
Feb 2025	17,152	1,188	8,971	0	46	0	27,357
Jan 2025	26,912	156	192	0	1	0	27,261
Dec 2024	51,542	2,132	957	0	7	0	54,638
Nov 2024	51,066	1,332	5,054	0	15	0	57,467
Oct 2024	202,655	981	2,033	0	85	0	205,754
Sep 2024	4,577	0	238	3	0	2,650	7,468
Aug 2024	1,719,081	5,704	476	0	0	0	1,725,261
Jul 2024	70,898	5,234	1,548	0	295	0	77,975
Jun 2024	3,785	35	233	476	0	0	4,529
May 2024	11,880	1,324	0	0	0	0	13,204
Apr 2024	101,984	2,133	200	0	0	0	104,317
Mar 2024	19,250	913	538	0	0	0	20,701
Feb 2024	52,224	1,210	765	26	128	0	54,353
Jan 2024	27,343	255	130	0	0	0	27,728
Dec 2023	20,562	143	887	62	0	0	21,654
Nov 2023	47,184	1,316	842	50	473	8,293	58,158
Oct 2023	18,668	2,697	326	0	0	0	21,691
Sep 2023	11,313	56	5,362	159	0	0	16,890
Aug 2023	217,981	2,828	40	16,449	9	0	237,307
Jul 2023	37,427	2,419	0	36	0	0	39,882
Jun 2023	33,243	334	1,392	72	0	0	35,041
May 2023	93,315	10,855	72	0	0	694	104,936
Apr 2023	1,479	525	0	0	0	0	2,004

Sources: ROVER and BITRE estimates.



**Figure 14** Vehicle recalls, total vehicles affected, by vehicle type, April 2023 to April 2025

Sources: DITRDCA ROVER and BITRE estimates.

# Explanatory notes

## Road Vehicle Standards Act 2018

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

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

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

The RAV is administered by the Road and Vehicle Safety Branch, within the Department of Infrastructure, Transport, Regional Development, Communications 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 webpage<sup>7</sup> 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 pathway<sup>8</sup>

## 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)

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

<sup>8</sup> 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

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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