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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

February 2025

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Road vehicle entry and recall statistics

February 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 two new tables that feature counts of Specialist and Enthusiast Vehicle (SEV) RAV entries by vehicle type and for the top 20 make and model SEV 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
March 2025

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Highlights – February 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 February 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 152,264 road vehicles entered on the RAV in February 2025, 15.6 per cent higher than total entries in February 2024 (i.e. 131,694 vehicles).¹
- There were 149,857 type approval vehicles entered in February 2025, 16.5 per cent higher than total type approved vehicles entries in February 2024 (i.e. 128,638 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 2,407 vehicles in the month of February 2025, 21.2 per cent lower than concessional RAV approval entries in February 2024 (i.e. 3,056 vehicles).

Type approval RAV entries by vehicle category

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

- 106,101 passenger vehicle RAV entries, 36.9 per cent higher than in February 2024
- 21,166 light commercial vehicle (LCV) RAV entries, 11.9 per cent lower than in February 2024
- 3,432 medium goods vehicle RAV entries, 24.2 per cent lower than in February 2024
- 1,019 heavy goods vehicle RAV entries, 52.6 per cent lower than in February 2024
- 664 bus RAV entries, 85 per cent higher than in February 2024, and
- 3,876 motorcycle RAV entries, 20.5 per cent lower than in February 2024.

Type approval RAV entries by vehicle make

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

- Passenger vehicles: Mitsubishi, Toyota, Kia, MG and Suzuki
- Light commercial vehicles: Toyota, Ford, Isuzu, BYD and Mazda
- Medium goods vehicles: Toyota, Isuzu, Mercedes-Benz, LDV and Fuso
- Heavy goods vehicles: Kenworth, Volvo, Isuzu, Scania and Mercedes-Benz
- Buses: Toyota, LDV, Volgren, Yutong and Custom Bus
- Motorcycles: Yamaha, CFMoto, Kawasaki, Honda and BMW.

Concessional RAV entry approval vehicles

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

- 1,256 passenger vehicles
- 192 LCVs
- 68 medium goods vehicles
- 41 heavy goods vehicles, and
- 322 trailers.

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

Specialist and enthusiast vehicle approval RAV entries

- There were 1,516 specialist and enthusiast vehicles (SEVs) entries on the RAV in February 2025.
- There were 813 SEV RAV entries in February 2025 under environmental criterion.

Second stage of manufacture (SSM) RAV entries

- There were 3,781 SSM RAV entries in February 2025, comprising:
 - 2,252 light commercial vehicles
 - 892 medium goods vehicles
 - 486 passenger vehicles, and
 - 148 other vehicles.

Type approval trailer RAV entries

- In the month of February 2025 there were:
 - 2,702 type approved very light trailer RAV entries²
 - 9,167 type approved light trailer RAV entries
 - 506 type approved medium trailer RAV entries, and
 - 1,224 type approved heavy trailer RAV entries.
- There were 9,236 type approval low ATM trailers entered on the RAV in February 2025, the top five makes were: Stonegate Industries, Victorian Trailers, Telwater Trailers, Dunbier and Century Trailers.
- There were 1,271 type approval high ATM trailers entered on the RAV in February 2025, the top five makes were: Vawdrey, Maxitrans, Bruce Rock Engineering, Jamieson and Howard Porter.
- Type approved trailer RAV entries included approximately 3,415 caravans and camper trailers in the month of February 2025.³ The top five makes were: Jayco, Austrack Campers, Regent RV, Market Direct Campers and Ezytrail.

Vehicle recall notices

- In February 2025 there were 32 recall notices published on the Department's website, covering approximately 27,357 vehicles.
- As at 28 February 2025 there were 5,257 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 – 3,449 notices (covering 21,347,725 vehicles)
 - Trucks and buses – 823 notices (covering 591,262 vehicles)
 - Motorcycles – 838 notices (covering 508,064 vehicles)
 - Caravans/motorhomes – 72 notices (covering 44,674 vehicles)
 - Trailers – 48 notices (covering 18,745 vehicles)
 - Other vehicles (not elsewhere specified) – 27 notices (covering 142,258 vehicles).

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

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

Introduction

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

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

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

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

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

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

Register of Approved Vehicles

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

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

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

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

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

Vehicle attributes recorded on the RAV

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

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

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

RAV entry statistics

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

RAV coverage

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

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

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

RAV entries and vehicle sales

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

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

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

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

Road vehicle classes and classifications

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

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

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

- Two-wheeled and three-wheeled vehicles

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

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

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

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

Road vehicle type classification correspondence

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

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

Report structure

This report is structured as follows:

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

RAV entry statistics

RAV entry summary statistics

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

Month ^b	Approval category		Total ^c
	Type approval	Concessional approval	
Feb 2025	149,857	2,407	152,264
Jan 2025	120,655	2,308	122,963
Dec 2024	106,844	2,212	109,056
Nov 2024	112,007	2,424	114,431
Oct 2024	133,354	3,083	136,437
Sep 2024	103,503	2,828	106,331
Aug 2024	125,445	3,341	128,786
Jul 2024	130,993	3,363	134,356
Jun 2024	120,383	2,969	123,352
May 2024	141,089	3,143	144,232
Apr 2024	139,456	2,752	142,208
Mar 2024	125,552	2,596	128,148
Feb 2024	128,638	3,056	131,694
Jan 2024	126,014	2,660	128,674
Dec 2023	110,811	2,583	113,394
Nov 2023	142,248	3,034	145,282
Oct 2023	141,163	2,803	143,966
Sep 2023	139,502	3,206	142,708
Aug 2023	152,598	3,277	155,875
Jul 2023	140,822	2,536	143,358
Jun 2023	133,419	4,120	137,539
May 2023	137,606	1,616	139,222
Apr 2023	99,896	1,159	101,055
Mar 2023	111,770	1,129	112,899
Feb 2023	92,498	1,133	93,631

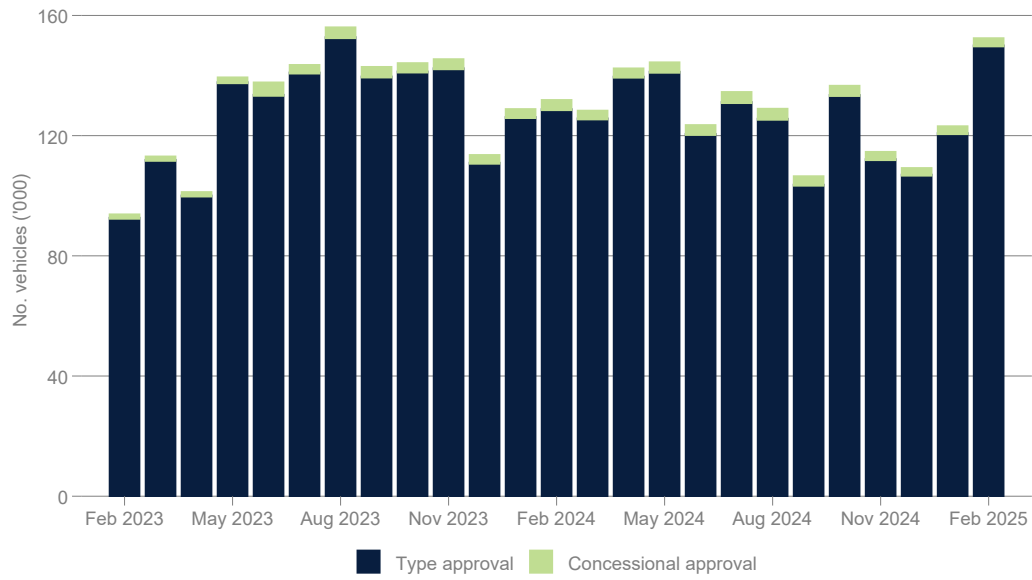
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

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

^c Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

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



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

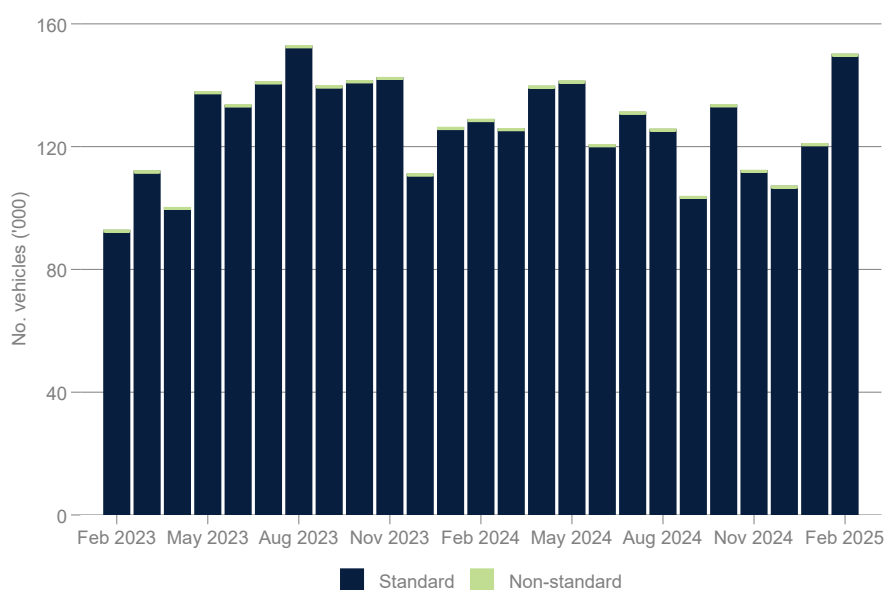
Table 2 Type approval RAV vehicle entries, by entry pathway and month, February 2025^a

Month ^b	Type approvals			Total ^c
	Standard	Non-standard	SSM	
Feb 2025	149,774	83	3,780	149,857
Jan 2025	120,567	88	3,481	120,655
Dec 2024	106,797	47	3,403	106,844
Nov 2024	111,920	87	4,051	112,007
Oct 2024	133,239	115	4,038	133,354
Sep 2024	103,407	96	3,842	103,503
Aug 2024	125,329	116	4,140	125,445
Jul 2024	130,888	105	4,192	130,993
Jun 2024	120,228	155	3,921	120,383
May 2024	140,978	111	5,341	141,089
Apr 2024	139,334	122	4,359	139,456
Mar 2024	125,476	76	4,550	125,552
Feb 2024	128,443	195	5,212	128,638
Jan 2024	125,848	166	4,193	126,014
Dec 2023	110,749	62	4,142	110,811
Nov 2023	142,180	68	4,735	142,248
Oct 2023	141,085	78	5,210	141,163
Sep 2023	139,412	90	6,791	139,502
Aug 2023	152,467	131	5,456	152,598
Jul 2023	140,743	79	4,168	140,822
Jun 2023	133,193	226	4,113	133,419
May 2023	137,499	107	4,288	137,606
Apr 2023	99,820	76	3,066	99,896
Mar 2023	111,700	70	4,101	111,770
Feb 2023	92,428	70	2,749	92,498

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

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

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

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

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

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

Month ^b	Concessional RAV entry approvals							Total ^d
	RAWS-SEV ^c	RAWS-SSM ^c	Trailer	Older vehicle	SPV ^c	Personal	RAV suitable	
Feb 2025	1,516	1	319	334	44	68	126	2,407
Jan 2025	1,441	0	376	344	17	90	40	2,308
Dec 2024	1,447	0	314	316	16	96	23	2,212
Nov 2024	1,624	0	359	324	6	81	30	2,424
Oct 2024	2,017	0	410	495	36	94	31	3,083
Sep 2024	1,669	0	430	466	109	121	33	2,828
Aug 2024	2,264	0	461	476	4	102	34	3,341
Jul 2024	2,196	1	428	526	80	97	36	3,363
Jun 2024	1,935	0	332	420	84	77	121	2,969
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	1,741	0	334	299	88	88	46	2,596
Feb 2024	1,986	0	426	418	67	118	41	3,056
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	460	464	4	143	39	3,034
Oct 2023	1,730	5	364	432	3	154	120	2,803
Sep 2023	1,541	0	512	748	52	136	217	3,206
Aug 2023	1,676	1	405	478	13	144	561	3,277
Jul 2023	991	10	153	432	426	113	421	2,536
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
Mar 2023	456	4	21	143	11	76	422	1,129
Feb 2023	501	2	18	109	15	31	459	1,133

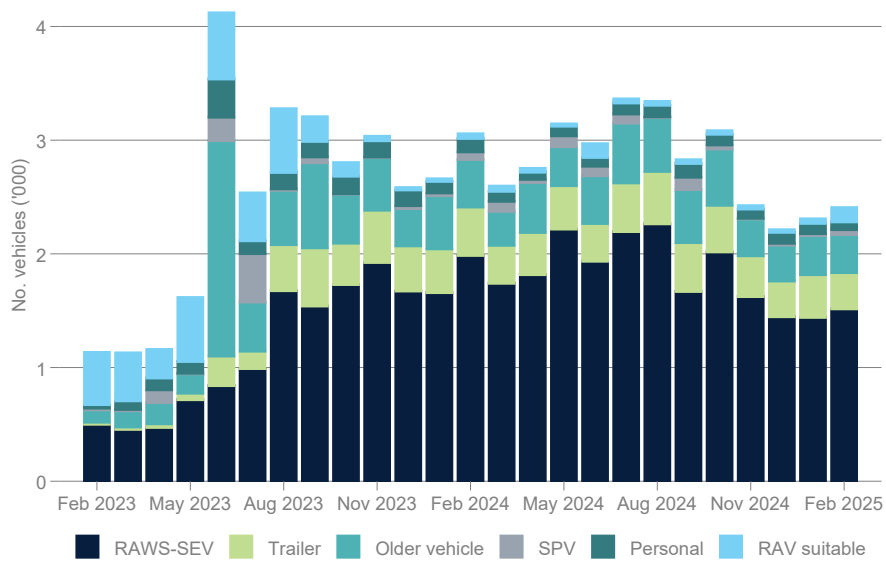
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

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

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

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

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



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

Type approval RAV entries by vehicle class

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

Month ^b	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Motorcycles	Total ^c
Feb 2025	106,101	21,166	3,432	1,019	664	3,876	136,258
Jan 2025	76,411	16,665	5,910	2,942	367	5,417	107,712
Dec 2024	66,612	16,831	3,311	1,328	268	5,947	94,297
Nov 2024	70,108	16,892	3,619	1,438	374	4,655	97,086
Oct 2024	83,587	20,156	4,843	1,889	868	5,997	117,340
Sep 2024	61,084	18,399	3,393	1,570	522	4,032	89,000
Aug 2024	79,783	19,574	4,197	2,165	629	4,227	110,575
Jul 2024	80,670	22,663	4,419	2,110	740	5,063	115,665
Jun 2024	78,375	17,999	4,178	1,857	635	3,026	106,070
May 2024	87,819	23,563	4,688	2,268	805	6,546	125,689
Apr 2024	87,075	24,654	4,608	2,051	486	7,157	126,031
Mar 2024	76,207	23,051	3,680	2,089	278	4,959	110,264
Feb 2024	77,507	24,021	4,530	2,150	359	4,878	113,445
Jan 2024	78,241	23,402	4,422	1,801	394	4,022	112,282
Dec 2023	64,241	22,112	3,000	1,400	273	6,486	97,512
Nov 2023	80,351	31,385	4,496	1,973	451	5,548	124,204
Oct 2023	83,775	29,188	3,580	2,338	413	5,796	125,090
Sep 2023	81,498	30,989	4,334	2,155	353	4,569	123,898
Aug 2023	96,802	25,082	5,379	2,323	362	6,956	136,904
Jul 2023	84,314	22,836	4,239	1,827	379	5,125	118,720
Jun 2023	80,556	23,103	4,916	2,202	523	5,582	116,882
May 2023	95,220	21,978	4,689	2,465	601	5,939	130,892
Apr 2023	68,368	17,464	3,213	1,668	443	5,176	96,332
Mar 2023	73,349	20,965	4,284	1,960	359	6,910	107,827
Feb 2023	61,103	15,550	3,947	1,943	255	6,608	89,406

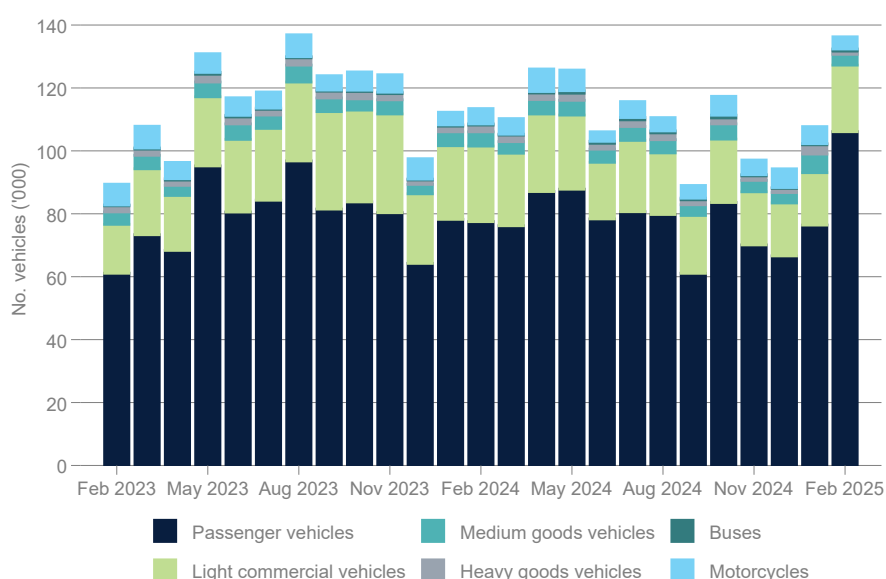
^a Table may include revisions to previously published estimates arising from updates to the RAV to correct errors or remove entries.

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

^c Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

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



Sources: RAV and BITRE estimates.

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

Month ^c	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Total ^d
Feb 2025	2,702	9,167	506	1,224	13,599
Jan 2025	3,238	8,403	351	951	12,943
Dec 2024	3,075	7,973	693	806	12,547
Nov 2024	3,465	9,372	658	1,426	14,921
Oct 2024	3,134	10,643	676	1,561	16,014
Sep 2024	2,817	9,529	601	1,556	14,503
Aug 2024	2,445	10,196	645	1,584	14,870
Jul 2024	3,047	10,066	647	1,568	15,328
Jun 2024	2,567	9,655	554	1,537	14,313
May 2024	2,463	10,567	659	1,711	15,400
Apr 2024	2,354	8,886	619	1,566	13,425
Mar 2024	3,069	10,172	566	1,481	15,288
Feb 2024	2,882	10,235	521	1,555	15,193
Jan 2024	3,171	8,576	392	1,593	13,732
Dec 2023	2,755	8,955	499	1,090	13,299
Nov 2023	3,282	12,396	602	1,764	18,044
Oct 2023	2,896	10,942	568	1,667	16,073
Sep 2023	3,093	10,289	557	1,665	15,604
Aug 2023	2,437	10,783	491	1,983	15,694
Jul 2023	5,979	14,067	501	1,555	22,102
Jun 2023	3,975	10,709	157	1,696	16,537
May 2023	206	4,974	55	1,479	6,714
Apr 2023	57	2,326	80	1,101	3,564
Mar 2023	98	2,459	45	1,341	3,943
Feb 2023	78	1,783	44	1,187	3,092

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

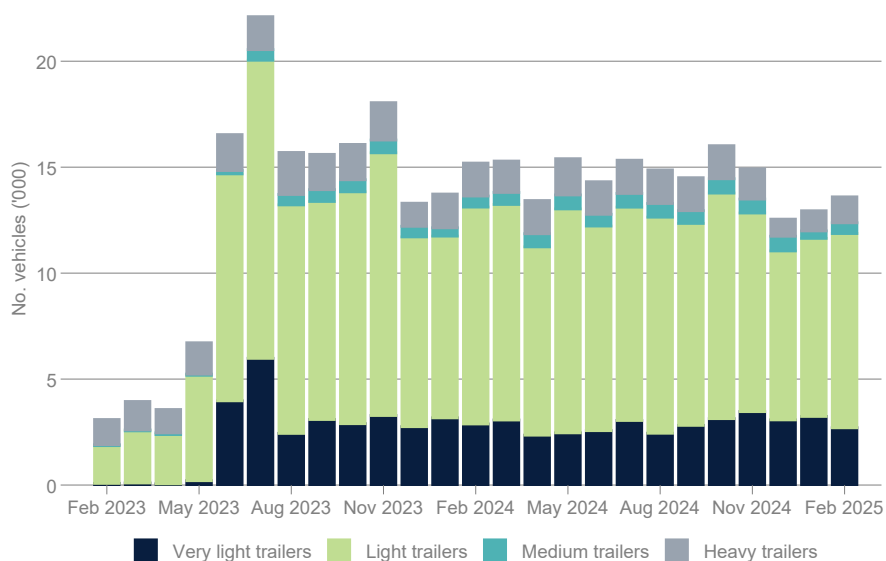
^b Prior to the July 2024 issue, very light trailer RAV entries were not separately enumerated and combined with light trailer RAV entries.

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

^d Total excludes Second Stage of Manufacture vehicles.

Sources: RAV and BITRE estimates.

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



Sources: RAV and BITRE estimates.

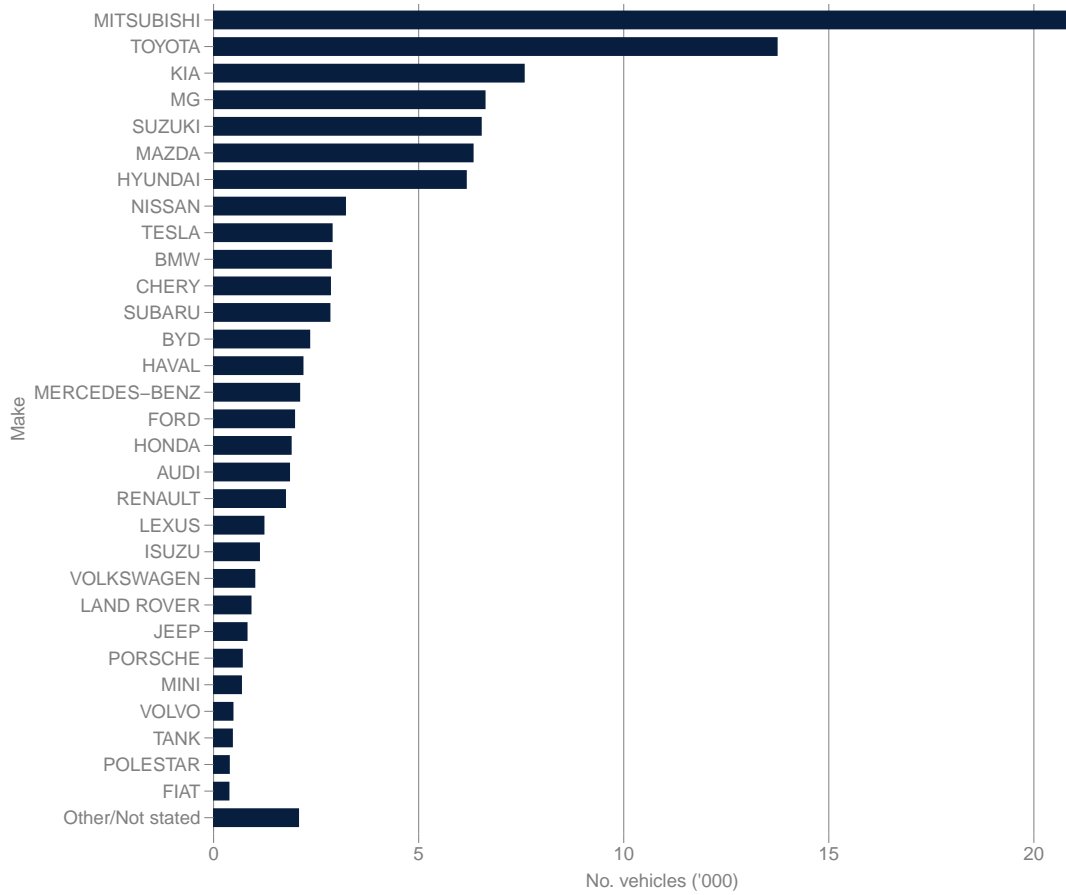
Type approval RAV entries by vehicle class and make

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Mitsubishi	20,856	6,314	5,597	27,170	72,597
2	Toyota	13,718	12,946	11,918	26,664	163,247
3	Kia	7,551	8,419	7,746	15,970	85,318
4	MG	6,596	5,840	3,580	12,436	52,088
5	Suzuki	6,503	2,121	2,027	8,624	26,392
6	Mazda	6,305	5,100	8,977	11,405	85,761
7	Hyundai	6,139	6,297	4,024	12,436	70,642
8	Nissan	3,193	2,998	2,318	6,191	34,383
9	Tesla	2,868	999	4,981	3,867	29,880
10	BMW	2,848	1,657	1,821	4,505	26,906
11	Chery	2,827	1,971	649	4,798	16,333
12	Subaru	2,814	2,830	3,511	5,644	39,853
13	BYD	2,321	1,556	852	3,877	18,825
14	Haval	2,157	2,355	2,724	4,512	27,058
15	Mercedes-Benz	2,076	1,632	1,164	3,708	22,427
16	Ford	1,952	713	2,199	2,665	31,401
17	Honda	1,869	800	1,829	2,669	14,313
18	Audi	1,829	910	1,817	2,739	15,867
19	Renault	1,730	316	317	2,046	3,083
20	Lexus	1,205	1,157	949	2,362	14,484
21	Isuzu	1,096	683	2,067	1,779	16,089
22	Volkswagen	982	1,169	1,576	2,151	22,999
23	Land Rover	890	644	335	1,534	8,301
24	Jeep	793	99	106	892	2,253
25	Porsche	678	1,071	549	1,749	7,725
26	MINI	657	425	443	1,082	4,852
27	Volvo	450	512	413	962	7,813
28	Tank	436	311	454	747	5,455
29	Polestar	361	8	37	369	1,725
30	Fiat	352	38	8	390	958
31	Other/Not stated	2,049	4,520	2,519	6,569	24,804
Total	-	106,101	76,411	77,507	182,512	953,832

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

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

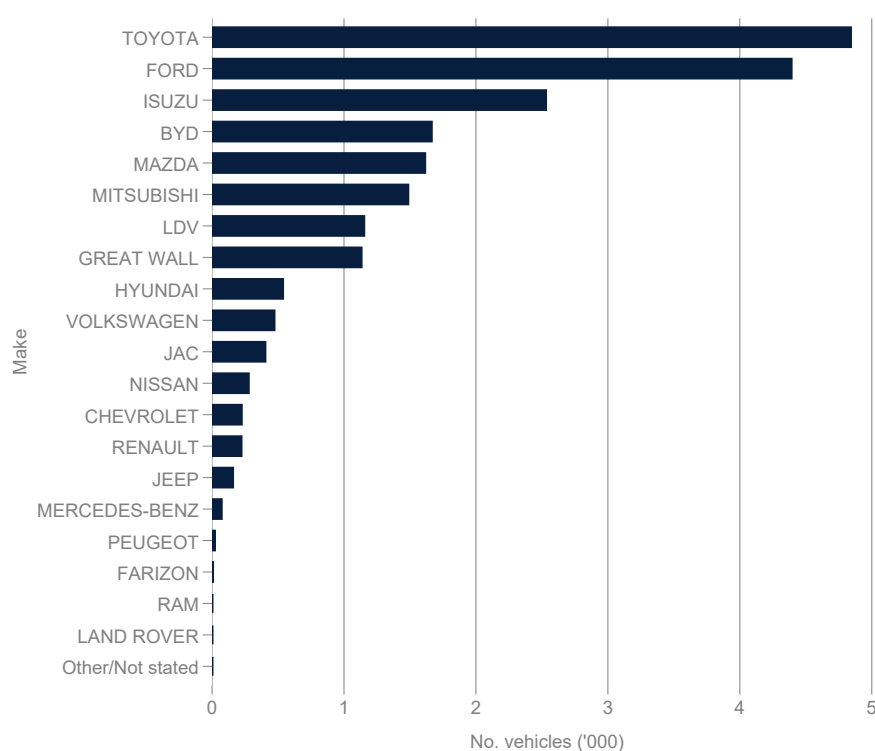


Sources: RAV and BITRE estimates.

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Toyota	4,839	5,704	5,939	10,543	63,266
2	Ford	4,389	2,414	7,310	6,803	64,538
3	Isuzu	2,528	1,448	2,805	3,976	24,453
4	BYD	1,662	1,994	0	3,656	5,294
5	Mazda	1,612	1,533	1,124	3,145	13,219
6	Mitsubishi	1,484	779	1,073	2,263	17,834
7	LDV	1,150	475	718	1,625	9,288
8	Great Wall	1,130	587	795	1,717	9,798
9	Hyundai	535	225	248	760	3,681
10	Volkswagen	470	298	1,005	768	8,213
11	Jac	401	305	0	706	1,430
12	Nissan	275	549	1,126	824	9,157
13	Chevrolet	222	198	249	420	2,845
14	Renault	220	49	318	269	1,512
15	Jeep	156	51	16	207	698
16	Mercedes-Benz	70	20	35	90	432
17	Peugeot	19	27	30	46	580
18	Farizon	4	0	0	4	4
19	Land Rover	0	1	0	1	6
20	RAM	0	8	523	8	2,829
21	Other/Not stated	0	0	707	0	2,536
Total	-	21,166	16,665	24,021	37,831	241,613

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

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

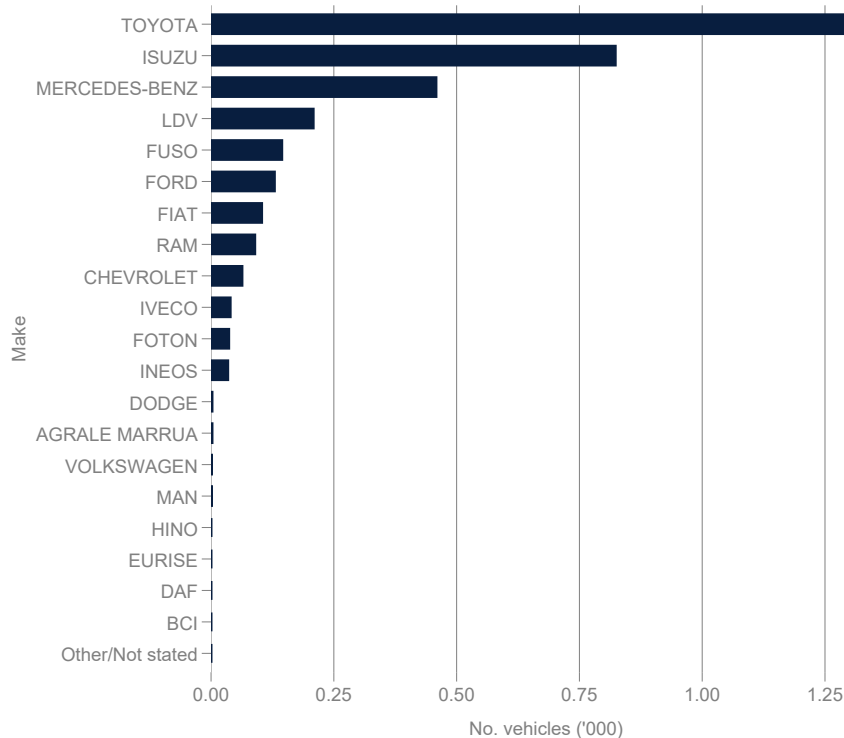
Sources: RAV and BITRE estimates.

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Toyota	1,300	962	942	2,262	13,623
2	Isuzu	823	856	753	1,679	8,945
3	Mercedes-Benz	458	502	426	960	4,561
4	LDV	208	102	370	310	2,417
5	Fuso	144	242	222	386	2,827
6	Ford	129	83	344	212	2,295
7	Fiat	103	257	239	360	2,090
8	RAM	89	2	15	91	300
9	Chevrolet	63	36	162	99	1,470
10	IVECO	39	103	195	142	1,399
11	Foton	36	6	47	42	94
12	Ineos	34	51	133	85	815
13	Agrale Marrua	2	0	0	2	6
14	Dodge	2	0	129	2	624
15	MAN	1	0	0	1	9
16	Volkswagen	1	14	24	15	568
17	BCI	0	0	0	0	2
18	DAF	0	0	0	0	3
19	Eurise	0	0	2	0	4
20	Hino	0	1,209	201	1,209	3,702
21	Other/Not stated	0	1,485	326	1,485	4,524
Total	-	3,432	5,910	4,530	9,342	50,278

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

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

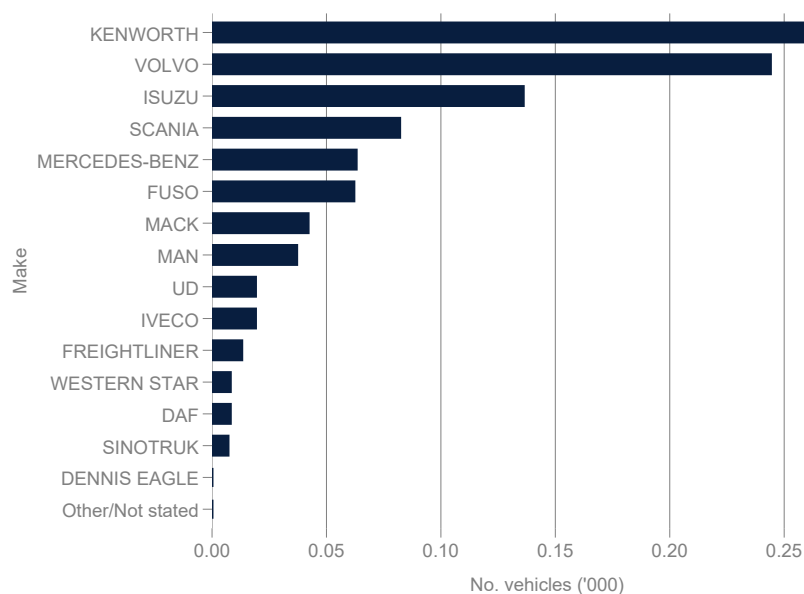


Sources: RAV and BITRE estimates.

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Kenworth	279	191	376	470	3,977
2	Volvo	244	105	256	349	2,952
3	Isuzu	136	687	389	823	4,772
4	Scania	82	236	101	318	1,427
5	Mercedes-Benz	63	145	121	208	1,327
6	Fuso	62	189	113	251	1,085
7	Mack	42	34	111	76	663
8	MAN	37	20	61	57	407
9	IVECO	19	55	90	74	520
10	UD	19	14	87	33	490
11	Freightliner	13	17	34	30	258
12	DAF	8	1	119	9	826
13	Western Star	8	29	27	37	232
14	Sinotruk	7	109	92	116	537
15	Dennis Eagle	0	4	26	4	106
16	Other/Not stated	0	1,106	147	1,106	3,147
Total	-	1,019	2,942	2,150	3,961	22,726

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

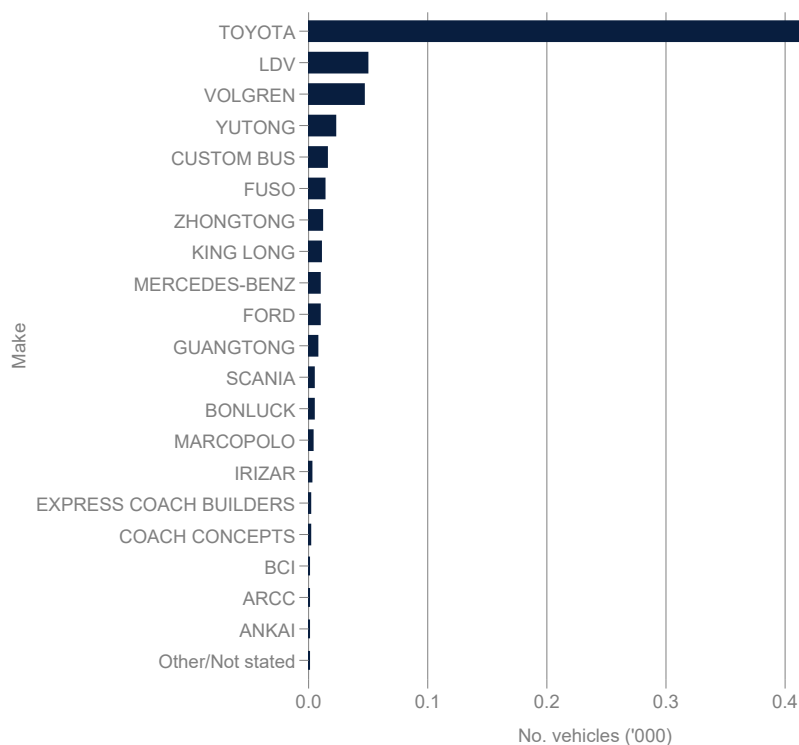
Figure 9 Type approval RAV entries, heavy goods vehicles, top 15 makes, February 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Toyota	458	153	120	611	3,480
2	LDV	49	47	38	96	491
3	Volgren	46	33	45	79	582
4	Yutong	22	39	15	61	350
5	Custom Bus	15	9	8	24	129
6	Fuso	13	20	35	33	233
7	Zhongtong	11	0	0	11	14
8	King Long	10	1	0	11	97
9	Ford	9	5	10	14	197
10	Mercedes-Benz	9	10	11	19	120
11	Guangtong	7	0	9	7	54
12	Bonluck	4	1	1	5	49
13	Scania	4	16	5	20	44
14	Marcopolo	3	2	3	5	32
15	Irizar	2	16	22	18	172
16	Coach Concepts	1	3	3	4	23
17	Express Coach Builders	1	0	2	1	22
18	Ankai	0	0	0	0	0
19	ARCC	0	0	0	0	2
20	BCI	0	1	14	1	284
21	Other/Not stated	0	11	18	11	261
Total	-	664	367	359	1,031	6,636

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

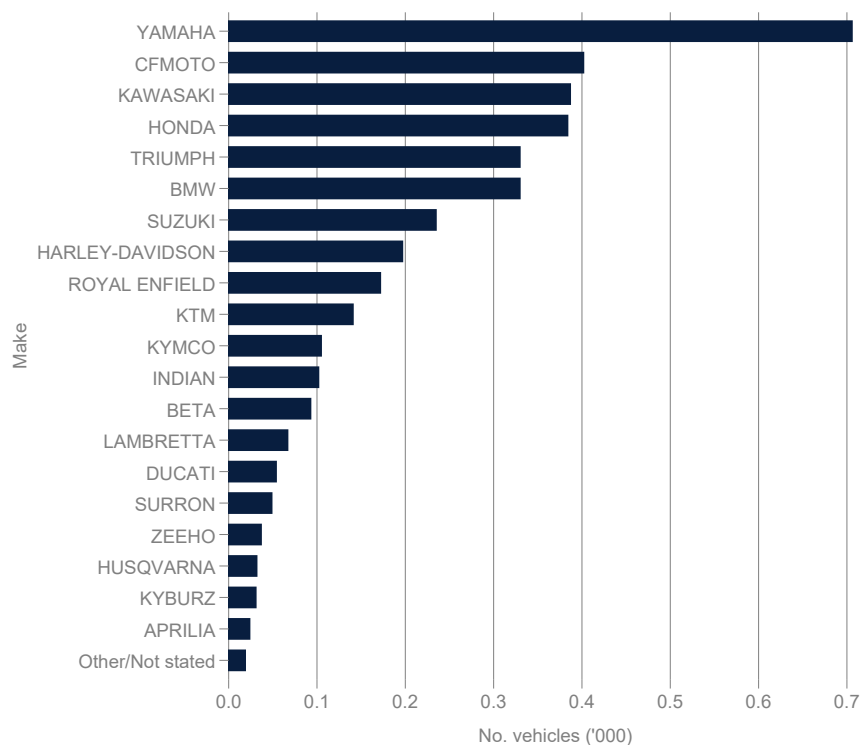
Figure 10 Type approval RAV entries, all buses, top 20 makes, February 2025

Sources: RAV and BITRE estimates.

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

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Yamaha	705	1,007	504	1,712	9,254
2	CFMoto	401	790	341	1,191	4,078
3	Kawasaki	386	828	416	1,214	6,027
4	Honda	383	643	1,423	1,026	7,910
5	BMW	329	320	322	649	3,576
6	Triumph	329	211	289	540	2,720
7	Suzuki	234	278	167	512	2,560
8	Harley-Davidson	196	189	297	385	4,979
9	Royal Enfield	171	264	108	435	2,520
10	KTM	140	61	47	201	5,380
11	Kymco	104	160	348	264	1,177
12	Indian	101	2	11	103	690
13	Beta	92	0	84	92	688
14	Lambretta	66	55	0	121	244
15	Ducati	53	80	80	133	1,879
16	Surron	48	0	0	48	304
17	Zeeho	36	0	0	36	72
18	Husqvarna	31	0	0	31	1,713
19	Kyburz	30	80	0	110	202
20	Aprilia	23	28	28	51	301
21	Other/Not stated	18	421	413	439	4,628
Total	-	3,876	5,417	4,878	9,293	60,902

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

Figure 11 Type approval RAV entries, motorcycles, top 20 makes, February 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, February 2025^a

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Mitsubishi	PAJERO	7,713	334	386	8,047	13,263
	OUTLANDER	5,053	3,152	2,687	8,205	30,103
	ASX	5,052	1,993	1,150	7,045	18,279
	ECLIPSE	3,038	835	1,374	3,873	10,952
	Total	20,856	6,314	5,597	27,170	72,597
Toyota	RAV4	3,617	4,508	3,691	8,125	64,192
	LANDCRUISER PRADO	3,226	3,126	209	6,352	14,555
	COROLLA	2,748	2,632	3,019	5,380	32,207
	YARIS	1,538	1,074	516	2,612	11,576
	KLUGER	1,041	301	499	1,342	9,215
	Other/Not stated	1,548	1,305	3,984	2,853	31,502
	Total	13,718	12,946	11,918	26,664	163,247
Kia	SPORTAGE	2,184	2,565	2,283	4,749	23,827
	SORENTO	1,214	1,464	907	2,678	9,786
	CARNIVAL	978	1,121	635	2,099	10,855
	SELTOS	829	1,192	1,024	2,021	7,758
	EV5	514	469	0	983	2,492
	K4	508	411	0	919	1,156
	PICANTO	477	568	541	1,045	6,882
	EV3	458	0	0	458	458
	Other/Not stated	389	629	2,356	1,018	22,104
	Total	7,551	8,419	7,746	15,970	85,318
MG	AZS1	1,761	1,444	1,564	3,205	18,767
	MG3	1,723	1,087	1,042	2,810	13,200
	ZS32	1,367	816	0	2,183	2,772
	MG4	1,089	1,251	352	2,340	7,690
	HS	366	679	274	1,045	5,380
	Other/Not stated	290	563	348	853	4,279
	Total	6,596	5,840	3,580	12,436	52,088
Suzuki	JIMNY	2,449	1,104	1,047	3,553	12,298
	VITARA	1,686	369	120	2,055	4,539
	IGNIS	1,242	75	123	1,317	2,724
	SWIFT	600	475	668	1,075	5,666
	SX4	526	98	69	624	1,165
	Other/Not stated	0	0	0	0	0
	Total	6,503	2,121	2,027	8,624	26,392
Mazda	CX-5	1,677	1,421	3,612	3,098	21,515
	CX-60	1,096	722	122	1,818	5,203
	MAZDA 3	930	942	1,501	1,872	11,469
	CX-30	828	500	986	1,328	13,881
	CX-80	607	976	0	1,583	4,031
	MAZDA 2	478	18	469	496	6,505
	CX-3	436	94	1,874	530	19,250
	Other/Not stated	253	427	413	680	3,907
	Total	6,305	5,100	8,977	11,405	85,761
Hyundai	KONA	2,232	2,030	962	4,262	19,071
	TUCSON	1,337	1,520	825	2,857	19,049
	I30	928	931	1,207	1,859	12,251
	SANTA FE	601	664	110	1,265	6,036
	VENUE	414	612	492	1,026	7,600
	Other/Not stated	627	540	428	1,167	6,635
	Total	6,139	6,297	4,024	12,436	70,642

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Nissan	QASHQAI	2,126	102	421	2,228	6,939
	PATROL	554	604	544	1,158	7,688
	X-TRAIL	438	2,177	1,037	2,615	17,717
	Other/Not stated	75	115	316	190	2,039
	Total	3,193	2,998	2,318	6,191	34,383
Tesla	MODEL Y	1,831	399	2,858	2,230	16,059
	MODEL 3	1,037	600	2,123	1,637	13,821
	Total	2,868	999	4,981	3,867	29,880
BMW	X1	783	248	438	1,031	4,958
	X SERIES	625	548	578	1,173	9,034
	X3	291	118	0	409	804
	X2	247	167	0	414	2,588
	2 SERIES	207	31	122	238	1,846
	3 SERIES	203	139	132	342	2,249
	4 SERIES	173	116	409	289	2,837
	1 SERIES	149	194	43	343	1,592
	5 SERIES	147	70	76	217	653
	Other/Not stated	23	26	23	49	345
Total	2,848	1,657	1,821	4,505	26,906	
Chery	TIGGO 4 PRO	1,567	1,218	0	2,785	5,733
	TIGGO 7	787	0	135	787	1,538
	OMODA 5	328	463	514	791	5,876
	TIGGO 8	145	290	0	435	3,186
	Total	2,827	1,971	649	4,798	16,333
Subaru	FORESTER	894	969	1,251	1,863	13,133
	CROSSTREK	854	902	974	1,756	11,608
	OUTBACK	690	615	840	1,305	9,813
	IMPREZA	197	159	156	356	1,993
	Other/Not stated	179	185	290	364	3,306
	Total	2,814	2,830	3,511	5,644	39,853
BYD	ATTO3	798	37	0	835	3,126
	SEALION 7	449	807	0	1,256	1,256
	SEAL	205	100	436	305	4,972
	Other/Not stated	869	612	416	1,481	9,471
	Total	2,321	1,556	852	3,877	18,825
Haval	JOLION	1,209	1,178	1,382	2,387	14,587
	H6	948	1,177	1,342	2,125	12,466
	Other/Not stated	0	0	0	0	5
	Total	2,157	2,355	2,724	4,512	27,058
Mercedes-Benz	X254	510	287	200	797	5,072
	H247	327	183	79	510	3,570
	EQE SUV	274	45	154	319	832
	V167	157	126	161	283	1,662
	177	151	157	78	308	2,180
	206	111	110	152	221	1,951
	Other/Not stated	546	724	340	1,270	7,160
	Total	2,076	1,632	1,164	3,708	22,427
Ford	EVEREST	1,402	388	1,838	1,790	27,302
	MUSTANG	424	294	77	718	3,772
	TRANSIT	126	31	0	157	281
	Other/Not stated	0	0	284	0	46
	Total	1,952	713	2,199	2,665	31,401
Honda	HR-V	803	311	313	1,114	3,727
	CR-V	675	227	703	902	5,429
	ZR-V	347	202	566	549	4,272
	Other/Not stated	44	60	247	104	885
	Total	1,869	800	1,829	2,669	14,313

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Audi	Q7	353	111	115	464	1,350
	Q5	348	432	177	780	3,364
	GY	301	72	399	373	1,939
	Q2	227	69	133	296	1,214
	Q4 e-TRON	164	80	0	244	965
	Q3	162	76	676	238	4,942
	Other/Not stated	274	70	317	344	2,093
	Total	1,829	910	1,817	2,739	15,867
Renault	KOLEOS	1,680	287	119	1,967	2,496
	Other/Not stated	50	29	198	79	587
	Total	1,730	316	317	2,046	3,083
Lexus	NX AZ2	473	535	419	1,008	6,624
	LBX	311	123	148	434	1,798
	RX AL3	147	166	143	313	2,236
	GX	119	107	0	226	1,138
	UX ZA1	61	102	95	163	776
	Other/Not stated	94	124	144	218	1,912
	Total	1,205	1,157	949	2,362	14,484
	Isuzu	MU-X	1,096	683	2,067	1,779
Total		1,096	683	2,067	1,779	16,089
Volkswagen	T-ROC	440	127	632	567	7,214
	TIGUAN	259	516	673	775	6,637
	TOUAREG	104	60	37	164	1,057
	T-CROSS	78	66	1	144	2,309
	GOLF	55	304	78	359	3,386
	Other/Not stated	46	96	155	142	2,396
	Total	982	1,169	1,576	2,151	22,999
Land Rover	RANGE ROVER	406	222	144	628	3,885
	DEFENDER	386	352	136	738	3,476
	DISCOVERY	98	70	55	168	940
	Total	890	644	335	1,534	8,301
Jeep	GRAND CHEROKEE	528	38	52	566	1,084
	WRANGLER	210	33	25	243	848
	COMPASS	55	24	29	79	242
	Other/Not stated	0	4	0	4	79
	Total	793	99	106	892	2,253
Porsche	MACAN	459	688	198	1,147	4,025
	CAYENNE	118	121	156	239	1,691
	982	51	208	36	259	1,052
	Other/Not stated	50	54	159	104	957
	Total	678	1,071	549	1,749	7,725
All other makes	Total	4,305	5,814	3,874	10,119	45,607
Total	Total	106,101	76,411	77,507	182,512	953,832

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Toyota	HILUX	3,730	4,410	4,532	8,140	50,249
	HIACE	1,109	1,294	1,407	2,403	13,017
	Total	4,839	5,704	5,939	10,543	63,266
Ford	RANGER	4,017	2,368	6,276	6,385	56,820
	TRANSIT	366	29	545	395	4,506
	Other/Not stated	6	17	489	23	3,212
	Total	4,389	2,414	7,310	6,803	64,538
Isuzu	D-MAX	2,528	1,448	2,805	3,976	24,453
	Total	2,528	1,448	2,805	3,976	24,453
BYD	SHARK 6	1,662	1,994	0	3,656	5,294
	Total	1,662	1,994	0	3,656	5,294
Mazda	BT-50	1,612	1,533	1,124	3,145	13,219
	Total	1,612	1,533	1,124	3,145	13,219
Mitsubishi	TRITON	1,484	779	1,073	2,263	17,834
	Total	1,484	779	1,073	2,263	17,834
LDV	T60	609	179	511	788	6,006
	G10	399	124	201	523	2,484
	DELIVER 7	135	172	0	307	640
	Other/Not stated	7	0	6	7	158
	Total	1,150	475	718	1,625	9,288
Great Wall	CANNON	1,130	587	795	1,717	9,798
	Total	1,130	587	795	1,717	9,798
Hyundai	STARIA	535	225	248	760	3,681
	Total	535	225	248	760	3,681
Volkswagen	AMAROK	315	135	896	450	6,494
	CADDY	129	91	38	220	878
	ID.BUZZ	26	65	0	91	92
	Other/Not stated	0	7	71	7	749
	Total	470	298	1,005	768	8,213
Jac	T9	401	305	0	706	1,430
	Total	401	305	0	706	1,430
Nissan	NAVARA	275	549	1,126	824	9,157
	Total	275	549	1,126	824	9,157
Chevrolet	SILVERADO	222	198	249	420	2,845
	Total	222	198	249	420	2,845
Renault	TRAFIC	171	28	305	199	1,162
	KANGOO	49	21	13	70	350
	Total	220	49	318	269	1,512
Jeep	GLADIATOR	156	51	16	207	698
	Total	156	51	16	207	698
Mercedes-Benz	VITO	70	20	35	90	432
	Other/Not stated	0	0	0	0	0
	Total	70	20	35	90	432
Peugeot	PARTNER	19	25	12	44	379
	Other/Not stated	0	2	18	2	201
	Total	19	27	30	46	580
Farizon	SUPERVAN	4	0	0	4	4
	Total	4	0	0	4	4
Ssangyong	MUSSO	0	0	707	0	2,536
	Total	0	0	707	0	2,536
RAM	1500	0	8	523	8	2,829
	Total	0	8	523	8	2,829
All other makes	Total	0	1	0	1	6

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Total	Total	21,166	16,665	24,021	37,831	241,613

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Toyota	LANDCRUISER	1,200	879	900	2,079	12,882
	TUNDRA	100	83	42	183	741
	Other/Not stated	0	0	0	0	0
	Total	1,300	962	942	2,262	13,623
Isuzu	NLR	235	154	136	389	2,366
	NH NP	192	114	219	306	1,778
	NPR	140	127	113	267	1,564
	NNR	126	95	65	221	1,001
	FRR	113	142	164	255	1,198
	Other/Not stated	17	224	56	241	1,038
	Total	823	856	753	1,679	8,945
Mercedes-Benz	SPRINTER	458	501	423	959	4,508
	Other/Not stated	0	1	3	1	53
	Total	458	502	426	960	4,561
LDV	DELIVER 9	202	93	315	295	2,287
	Other/Not stated	6	9	55	15	130
	Total	208	102	370	310	2,417
Fuso	CANTER	119	145	178	264	2,164
	FIGHTER	16	97	44	113	647
	ECANTER	9	0	0	9	15
	Other/Not stated	0	0	0	0	1
	Total	144	242	222	386	2,827
Ford	TRANSIT	129	83	344	212	2,295
	Total	129	83	344	212	2,295
Fiat	DUCATO	103	257	239	360	2,089
	Other/Not stated	0	0	0	0	1
	Total	103	257	239	360	2,090
RAM	RAM 1500	89	1	0	90	101
	Other/Not stated	0	1	15	1	199
	Total	89	2	15	91	300
Chevrolet	SILVERADO	63	36	162	99	1,470
	Total	63	36	162	99	1,470
IVECO	DAILY	39	103	193	142	1,397
	Other/Not stated	0	0	2	0	2
	Total	39	103	195	142	1,399
Foton	IBLUE	36	5	41	41	63
	Other/Not stated	0	1	6	1	31
	Total	36	6	47	42	94
Ineos	GRENADIER	34	51	133	85	815
	Total	34	51	133	85	815
Dodge	RAM D1	2	0	129	2	505
	Other/Not stated	0	0	0	0	119
	Total	2	0	129	2	624
Agrale Marrua	AM200	2	0	0	2	6
	Total	2	0	0	2	6
Volkswagen	CRAFTER	1	14	24	15	568
	Total	1	14	24	15	568
MAN	TGL	1	0	0	1	9
	Other/Not stated	0	0	0	0	0
	Total	1	0	0	1	9
Hino	FE	0	7	13	7	52
	FD	0	195	34	195	490
	FC	0	151	15	151	456
	300 SERIES	0	856	137	856	2,702
	Other/Not stated	0	0	2	0	2
	Total	0	1,209	201	1,209	3,702

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Hyundai	PAVISE	0	1	0	1	5
	MIGHTY	0	286	23	286	547
	Other/Not stated	0	1	25	1	12
	Total	0	288	48	288	564
Renault	MASTER	0	1,193	246	1,193	3,901
	Total	0	1,193	246	1,193	3,901
Peugeot	SUPER SONIC HORSEBOX	0	1	0	1	1
	BOXER	0	3	12	3	24
	Total	0	4	12	4	25
All other makes	Total	0	0	22	0	43
Total	Total	3,432	5,910	4,530	9,342	50,278

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Kenworth	T909	82	54	62	136	1,007
	T610	51	29	94	80	935
	T360	43	36	24	79	278
	T659	39	23	35	62	477
	K220	26	25	58	51	543
	T410	19	17	20	36	255
	Other/Not stated	19	7	83	26	482
	Total	279	191	376	470	3,977
Volvo	FM	167	38	100	205	1,231
	FH	43	19	142	62	1,261
	FE	34	47	14	81	453
	Other/Not stated	0	1	0	1	7
	Total	244	105	256	349	2,952
Isuzu	FYH	76	93	57	169	834
	FTS	47	18	13	65	261
	FSR	11	147	123	158	1,130
	Other/Not stated	2	429	196	431	2,547
	Total	136	687	389	823	4,772
Scania	P SERIES	37	135	23	172	438
	R SERIES	26	34	43	60	592
	G SERIES	19	64	34	83	388
	Other/Not stated	0	3	1	3	9
	Total	82	236	101	318	1,427
Mercedes-Benz	96X	58	131	109	189	1,167
	ECONIC	4	9	1	13	88
	Other/Not stated	1	5	11	6	72
	Total	63	145	121	208	1,327
Fuso	FIGHTER	43	150	39	193	662
	FV SERIES	13	28	58	41	320
	FS SERIES	4	10	13	14	95
	Other/Not stated	2	1	3	3	8
	Total	62	189	113	251	1,085
Mack	SUPERLINER	27	12	37	39	268
	METROLINER	9	6	11	15	104
	ANTHEM	5	12	35	17	154
	Other/Not stated	1	4	28	5	137
	Total	42	34	111	76	663
MAN	TGA	30	12	39	42	305
	TG	5	0	0	5	9
	TGM	2	6	10	8	40
	Other/Not stated	0	2	12	2	53
	Total	37	20	61	57	407
UD	CWB	11	7	31	18	163
	CGB	8	5	19	13	136
	Other/Not stated	0	2	37	2	191
	Total	19	14	87	33	490
IVECO	ACCO	8	10	12	18	87
	EUROCARGO	5	15	7	20	100
	S-WAY	4	18	57	22	298
	ASTRA	2	6	1	8	20
	Other/Not stated	0	6	13	6	15
	Total	19	55	90	74	520
Freightliner	CASCADIA	13	17	34	30	258
	Total	13	17	34	30	258
DAF	CF17	7	1	93	8	619
	XG21	1	0	4	1	56
	Other/Not stated	0	0	22	0	151
	Total	8	1	119	9	826

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Western Star	X-SERIES	8	29	27	37	232
	Total	8	29	27	37	232
Sinotruk	C7H	7	45	34	52	252
	Other/Not stated	0	64	58	64	285
	Total	7	109	92	116	537
Hino	SS	0	5	4	5	32
	SH	0	2	0	2	5
	GT	0	30	14	30	159
	GH	0	63	10	63	223
	FY	0	8	6	8	86
	FS	0	15	16	15	171
	FR	0	4	2	4	28
	FM	0	94	23	94	528
	FL	0	129	6	129	264
	FH	0	0	1	0	13
	FG	0	191	24	191	452
	FE	0	499	37	499	1,039
	Other/Not stated	0	1	0	1	4
	Total	0	1,041	143	1,041	3,004
All other makes	Total	0	69	30	69	249
Total	Total	1,019	2,942	2,150	3,961	22,726

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Toyota	COMMUTER	403	123	110	526	3,131
	COASTER	55	30	10	85	349
	Total	458	153	120	611	3,480
LDV	DELIVER 9	49	47	38	96	491
	Total	49	47	38	96	491
Volgren	2 AXLE OMNIBUS	46	33	44	79	580
	Other/Not stated	0	0	1	0	2
	Total	46	33	45	79	582
Yutong	C12	11	16	4	27	125
	E12	8	4	0	12	38
	D7	2	19	5	21	146
	Other/Not stated	1	0	6	1	41
	Total	22	39	15	61	350
Custom Bus	ELEMENT	15	9	5	24	75
	Other/Not stated	0	0	3	0	54
	Total	15	9	8	24	129
Fuso	ROSA	13	20	35	33	233
	Total	13	20	35	33	233
Zhongtong	6129H	11	0	0	11	14
	Total	11	0	0	11	14
King Long	6120BS	6	0	0	6	61
	6911AY	2	1	0	3	32
	6130BS	2	0	0	2	4
	Other/Not stated	0	0	0	0	0
	Total	10	1	0	11	97
Mercedes-Benz	SPRINTER	9	10	11	19	120
	Total	9	10	11	19	120
Ford	TRANSIT	9	5	10	14	197
	Total	9	5	10	14	197
Guangtong	GTK6122BEVA	7	0	0	7	35
	Other/Not stated	0	0	9	0	19
	Total	7	0	9	7	54
Scania	TOURING	4	16	5	20	44
	Other/Not stated	0	0	0	0	0
	Total	4	16	5	20	44
Bonluck	COACH 2 AXLE	4	1	1	5	28
	Other/Not stated	0	0	0	0	21
	Total	4	1	1	5	49
Marcopolo	AUDACE	3	2	3	5	32
	Total	3	2	3	5	32
Irizar	COACH	2	16	22	18	169
	Other/Not stated	0	0	0	0	3
	Total	2	16	22	18	172
Coach Concepts	EXPLORER	1	3	3	4	23
	Total	1	3	3	4	23
Express Coach Builders	OMNIBUS	1	0	2	1	22
	Total	1	0	2	1	22
BCI	PK6930A	0	0	0	0	6
	PK6850ARI	0	0	6	0	18
	PK6127A	0	1	7	1	164
	PK6120AG	0	0	1	0	74
	JXK6136	0	0	0	0	6
	Other/Not stated	0	0	0	0	16
	Total	0	1	14	1	284

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Renault	MASTER	0	0	0	0	128
	Total	0	0	0	0	128
Coach Design	COLT	0	1	3	1	10
	Other/Not stated	0	0	0	0	1
	Total	0	1	3	1	11
All other makes	Total	0	10	15	10	124
Total	Total	664	367	359	1,031	6,636

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Yamaha	WR SERIES	180	149	0	329	1,571
	YZF320	144	80	156	224	744
	GPD155D	80	40	0	120	120
	XTZ690D	79	0	0	79	189
	YZF	60	137	23	197	1,439
	CZD300	39	86	40	125	495
	YZF1000	38	0	2	38	138
	Other/Not stated	85	515	283	600	4,558
	Total	705	1,007	504	1,712	9,254
CFMoto	CF400	212	641	220	853	2,769
	800MT-X	90	0	0	90	90
	CF800	59	20	46	79	326
	450CL	40	126	0	166	491
	Other/Not stated	0	3	75	3	402
	Total	401	790	341	1,191	4,078
Kawasaki	EX400	140	252	27	392	1,963
	EN650	71	144	131	215	837
	EX650	33	53	34	86	358
	KL650	28	29	24	57	383
	KLX150	20	15	0	35	100
	Other/Not stated	94	335	200	429	2,386
	Total	386	828	416	1,214	6,027
Honda	CRF300	108	78	78	186	702
	NSS350	64	0	32	64	160
	CBR500R	64	0	0	64	416
	NX500	32	32	0	64	288
	CBR650R	32	192	0	224	640
	CB500 HORNET	32	0	0	32	128
	GB350	24	187	91	211	283
	Other/Not stated	27	154	1,222	181	5,293
	Total	383	643	1,423	1,026	7,910
BMW	R1300GS	129	75	108	204	720
	K8X	63	66	31	129	613
	S1000	33	36	58	69	681
	G310	32	35	23	67	274
	R12	28	13	7	41	202
	K50	20	53	37	73	705
	Other/Not stated	24	42	58	66	381
	Total	329	320	322	649	3,576
Triumph	TRIDENT 660	44	10	0	54	171
	TIGER SPORT 800	43	2	0	45	45
	TIGER 900 GT	31	12	34	43	233
	PB20	29	0	0	29	29
	DX SERIES	22	7	0	29	92
	Other/Not stated	160	180	255	340	2,150
	Total	329	211	289	540	2,720
Suzuki	DR-Z400	82	102	20	184	660
	UK110	38	48	36	86	284
	GSX250	24	17	9	41	211
	GSX800	19	9	6	28	236
	GSX-S1000	16	12	9	28	238
	DS250	15	30	34	45	288
	Other/Not stated	40	60	53	100	643
	Total	234	278	167	512	2,560
Harley-Davidson	FLH SERIES	161	61	134	222	1,258
	RMX SERIES	20	4	0	24	66
	TRI SERIES	10	26	3	36	144
	Other/Not stated	5	98	160	103	3,511
	Total	196	189	297	385	4,979

(continued)

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Royal Enfield	CNEX	114	134	33	248	871
	J1	32	90	72	122	399
	HIMALAYAN 450	25	40	0	65	1,249
	Other/Not stated	0	0	3	0	1
	Total	171	264	108	435	2,520
KTM	IS DUKE	126	0	42	126	631
	2T-EXC	14	0	0	14	1,096
	Other/Not stated	0	61	5	61	3,653
	Total	140	61	47	201	5,380
Kymco	MICARE	104	0	0	104	105
	Other/Not stated	0	160	348	160	1,072
	Total	104	160	348	264	1,177
Indian	SCOUT	100	0	0	100	343
	Other/Not stated	1	2	11	3	347
	Total	101	2	11	103	690
Beta	RR	77	0	62	77	471
	X-TRAINER	15	0	8	15	153
	Other/Not stated	0	0	14	0	64
	Total	92	0	84	92	688
Lambretta	X300	33	3	0	36	107
	G350 SPECIAL	33	0	0	33	33
	Other/Not stated	0	52	0	52	104
	Total	66	55	0	121	244
Ducati	HYPERMOTARD	18	17	0	35	183
	PANIGALE V4	15	29	0	44	197
	1X	10	7	0	17	232
	4M	4	8	8	12	144
	MULTISTRADA V4	3	5	0	8	56
	Other/Not stated	3	14	72	17	1,067
	Total	53	80	80	133	1,879
Surrion	ULTRA BEE	48	0	0	48	304
	Total	48	0	0	48	304
Zeeho	AE6	20	0	0	20	41
	AE8	16	0	0	16	31
	Total	36	0	0	36	72
Husqvarna	FE	28	0	0	28	699
	PILEN SERIES	3	0	0	3	374
	Other/Not stated	0	0	0	0	640
	Total	31	0	0	31	1,713
Kyburz	DXP	30	80	0	110	201
	Other/Not stated	0	0	0	0	1
	Total	30	80	0	110	202
Aprilia	TUONO V4	7	0	6	7	26
	RS 660	7	0	3	7	32
	TUAREG 660	4	0	15	4	117
	RS660	4	0	2	4	35
	Other/Not stated	1	28	2	29	91
	Total	23	28	28	51	301
All other makes	Total	18	421	413	439	4,628
Total	Total	3,876	5,417	4,878	9,293	60,902

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

Concessional approval RAV entries

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

Month ^c	Vehicle type										Total ^d
	Pas-senger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Motor-cycles	Very light trailers	Light trailers	Medium trailers	Heavy trailers	Not stated	
Feb 2025	1,256	192	68	41	0	71	219	19	13	528	2,407
Jan 2025	1,224	184	34	16	0	88	257	27	4	474	2,308
Dec 2024	1,198	208	41	16	0	63	226	23	2	435	2,212
Nov 2024	1,264	304	56	4	0	78	232	36	15	435	2,424
Oct 2024	1,719	260	39	32	2	119	262	22	8	620	3,083
Sep 2024	1,350	268	54	97	0	90	300	25	24	620	2,828
Aug 2024	1,866	332	65	4	1	125	297	33	6	612	3,341
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	618	2,969
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	1,532	185	24	82	0	50	232	41	17	433	2,596
Feb 2024	1,654	301	31	67	0	65	284	59	18	577	3,056
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	73	21	646	3,034
Oct 2023	1,381	330	19	3	0	65	235	52	12	706	2,803
Sep 2023	1,161	368	18	45	0	84	323	92	14	1,101	3,206
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	965	2,536
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
Mar 2023	440	17	5	5	0	2	14	3	3	640	1,129
Feb 2023	493	10	5	10	0	2	8	1	8	596	1,133

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

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

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

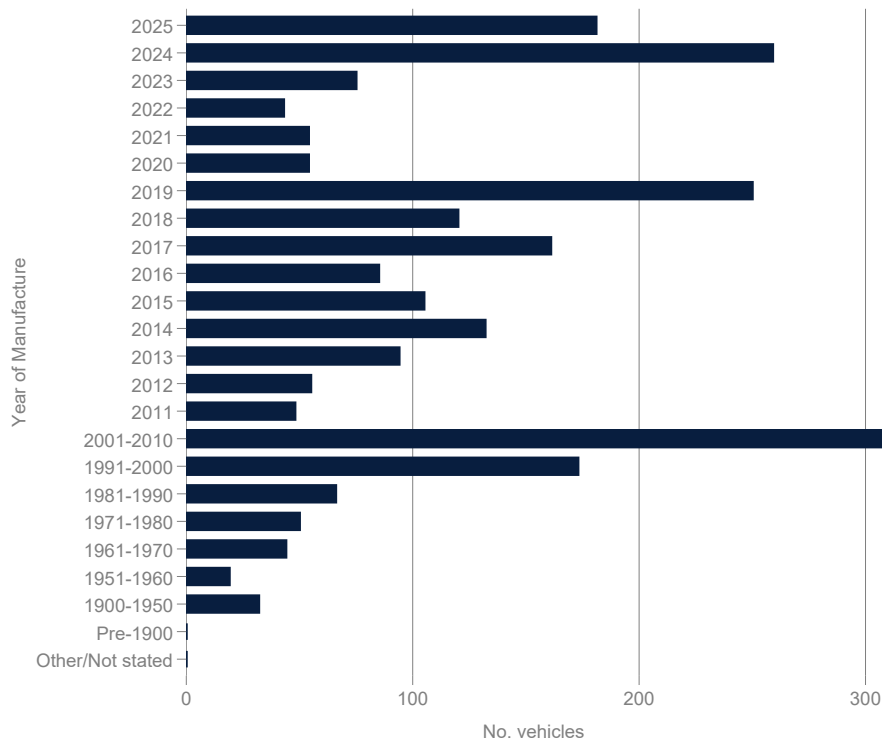
^d Total excludes Second Stage of Manufacture vehicles.
Sources: RAV and BITRE estimates.

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

Year of manufacture	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
2025	181	94	0	275	275
2024	259	311	212	570	4,052
2023	75	94	287	169	1,583
2022	43	46	63	89	620
2021	54	45	54	99	699
2020	54	66	67	120	789
2019	250	242	103	492	2,547
2018	120	130	381	250	2,693
2017	161	137	178	298	2,370
2016	85	107	149	192	1,536
2015	105	90	147	195	1,792
2014	132	125	184	257	2,002
2013	94	76	150	170	1,619
2012	55	52	106	107	1,015
2011	48	45	77	93	644
2001-2010	307	267	413	574	3,806
1991-2000	173	175	221	348	2,341
1981-1990	66	45	81	111	852
1971-1980	50	72	66	122	854
1961-1970	44	49	58	93	681
1951-1960	19	28	36	47	336
1900-1950	32	12	23	44	315
Pre-1900	0	0	0	0	4
Other/Not stated	0	0	0	0	1
Total	2,407	2,308	3,056	4,715	33,426

Sources: RAV and BITRE estimates.

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



Sources: RAV and BITRE estimates.

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

Month ^b	SEV approval criterion							Total
	Camper-vans and Motor-homes	Environ-mental	Left-Hand Drive	Mobility	Perfor-mance	Rarity	Not stated	
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	271	1,286	40	106	294	9	11	2,017
Sep 2024	254	944	62	123	279	7	0	1,669
Aug 2024	351	1,380	70	179	276	7	1	2,264
Jul 2024	317	1,344	60	159	306	10	0	2,196
Jun 2024	332	1,095	84	161	256	7	0	1,935
May 2024	280	1,357	55	233	288	5	0	2,218
Apr 2024	264	1,073	38	210	230	2	0	1,817
Mar 2024	215	1,071	39	201	205	10	0	1,741
Feb 2024	239	1,078	40	327	261	7	34	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	995	31	270	260	10	5	1,924
Oct 2023	264	931	29	289	211	6	0	1,730
Sep 2023	269	694	17	333	219	9	0	1,541
Aug 2023	165	955	21	301	212	5	17	1,676
Jul 2023	53	521	16	195	189	11	6	991
Jun 2023	19	480	2	126	204	6	4	841
May 2023	6	392	4	179	131	4	1	717
Apr 2023	3	257	0	110	99	2	2	473
Mar 2023	6	236	0	114	92	7	1	456
Feb 2023	5	243	0	133	120	0	0	501

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

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

Sources: RAV and BITRE estimates.

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

Month ^b	Vehicle type				Total
	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Motorcycles	
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	1,532	185	24	0	1,741
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
Mar 2023	439	16	1	0	456
Feb 2023	491	9	1	0	501

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

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

Sources: RAV and BITRE estimates.

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

Make-model	Vehicle type	Feb	Jan	Feb	Year to	Last 12
		2025	2025	2024	date	months
TOYOTA CROWN	Passenger vehicles	152	121	130	273	1,549
TOYOTA VITZ	Passenger vehicles	133	107	101	240	1,328
TOYOTA HIACE	Light commercial vehicles	121	101	237	222	2,217
TOYOTA COROLLA	Passenger vehicles	120	186	237	306	2,403
TOYOTA ALPHARD	Passenger vehicles	78	105	82	183	956
TOYOTA C-HR	Passenger vehicles	56	58	41	114	879
NISSAN SERENA	Passenger vehicles	54	35	43	89	460
HONDA ODYSSEY	Passenger vehicles	39	41	16	80	469
TOYOTA PRIUS	Passenger vehicles	38	43	90	81	930
TOYOTA HIACE	Passenger vehicles	35	22	57	57	672
HONDA GRACE	Passenger vehicles	33	15	4	48	178
DAIHATSU HIJET	Light commercial vehicles	30	46	28	76	326
FORD F150	Medium goods vehicles	30	10	5	40	234
HONDA FIT	Passenger vehicles	30	35	107	65	1,125
SUZUKI JIMNY	Passenger vehicles	27	6	8	33	62
TOYOTA ESTIMA	Passenger vehicles	25	28	145	53	991
MITSUBISHI DELICA	Passenger vehicles	24	17	8	41	189
MERCEDES-BENZ S-CLASS	Passenger vehicles	23	16	9	39	188
NISSAN SKYLINE	Passenger vehicles	22	21	19	43	235
TOYOTA SIENTA	Passenger vehicles	20	19	8	39	191
All other	Various	426	409	611	835	6,303
Total	-	1,516	1,441	1,986	2,957	21,885

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

Second Stage of Manufacture RAV entries

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

Month ^a	Passenger vehicles	Light commercial vehicles	Medium goods vehicles	Heavy goods vehicles	Buses	Light trailers	Not stated	Total
Feb 2025	486	2,252	892	103	45	2	1	3,781
Jan 2025	201	1,911	1,221	112	36	0	0	3,481
Dec 2024	278	1,901	1,092	118	14	0	0	3,403
Nov 2024	353	2,258	1,274	150	14	2	0	4,051
Oct 2024	223	2,235	1,372	145	63	0	0	4,038
Sep 2024	179	2,188	1,279	142	53	1	0	3,842
Aug 2024	181	2,236	1,521	161	41	0	0	4,140
Jul 2024	205	2,426	1,388	146	28	0	0	4,193
Jun 2024	395	2,013	1,330	143	40	0	0	3,921
May 2024	529	3,189	1,420	173	30	0	0	5,341
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	156	29	0	0	4,737
Oct 2023	142	3,607	1,298	144	23	0	1	5,215
Sep 2023	130	5,554	1,044	42	21	0	0	6,791
Aug 2023	166	3,917	1,295	40	39	0	0	5,457
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
Mar 2023	117	3,154	765	54	15	0	0	4,105
Feb 2023	79	2,016	591	29	36	0	0	2,751

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

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

Make	Model	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
Toyota	HILUX	1,765	1,535	2,636	3,300	22,463
	LANDCRUISER	249	327	361	576	4,592
	HIACE	12	16	15	28	248
	COMMUTER	12	28	12	40	206
	Other/Not stated	7	7	9	14	49
	Total	2,045	1,913	3,033	3,958	27,558
Nissan	PATROL	432	129	414	561	2,497
	NAVARA	249	93	327	342	2,209
	Total	681	222	741	903	4,706
Ford	RANGER	291	400	448	691	4,621
	EVEREST	12	24	0	36	273
	F150	10	9	0	19	47
	Other/Not stated	4	9	2	13	43
	Total	317	442	450	759	4,984
Isuzu	D-MAX	214	204	188	418	2,262
	NQR	22	5	9	27	115
	NPS	11	23	35	34	286
	Other/Not stated	8	26	78	34	406
	Total	255	258	310	513	3,069
Mercedes-Benz	SPRINTER	125	132	105	257	1,737
	96X	33	21	2	54	305
	Other/Not stated	1	0	3	1	24
	Total	159	153	110	312	2,066
Fiat	DUCATO	97	87	159	184	1,661
	Other/Not stated	0	3	0	3	6
	Total	97	90	159	187	1,667
Mazda	BT-50	55	74	84	129	945
	Other/Not stated	0	0	0	0	2
	Total	55	74	84	129	947
Volkswagen	TRANSPORTER	29	29	17	58	253
	Other/Not stated	11	36	18	47	234
	Total	40	65	35	105	487
IVECO	DAILY	33	29	46	62	654
	Other/Not stated	1	0	4	1	18
	Total	34	29	50	63	672
Volvo	FH	22	18	34	40	286
	Other/Not stated	10	16	20	26	190
	Total	32	34	54	66	476
All other makes	Total	66	201	186	267	2,468
Total	Total	3,781	3,481	5,212	7,262	49,100

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, February 2025^a

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Stonegate Industries	788	1,119	1,029	1,907	11,668
2	Victorian Trailers	767	806	655	1,573	8,876
3	Telwater Trailers	430	356	602	786	4,721
4	Dunbier	423	313	259	736	3,336
5	Century Trailers	361	275	267	636	3,662
6	King Kong Trailers	259	144	245	403	1,984
7	The Bigman Trailers	254	386	201	640	1,957
8	Balance Trailers	174	158	177	332	2,061
9	Zhenjiang - Swt Metal Products Co. Ltd	173	207	208	380	1,498
10	Coastmac Trailers	172	203	212	375	1,642
11	All States Trailers	165	192	198	357	1,724
12	A1 Trailers	153	74	58	227	996
13	Basic Trailers	134	87	123	221	1,575
14	Titanium	127	89	111	216	1,363
15	Easytow Boat Trailers	118	50	109	168	1,053
16	Long Haul Trailers	115	47	51	162	1,154
17	Modern Trailers	112	90	148	202	1,578
18	Redco	111	55	103	166	976
19	Cruiser Trailer And Chassis	107	97	61	204	948
20	BTH Products	105	122	107	227	1,668
21	Other makes	4,188	5,068	4,845	9,256	62,342
Total	-	9,236	9,938	9,769	19,174	116,782

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

Table 26 RAV entries of low ATM trailers (excluding caravans and camper trailers), by tare weight, February 2025^a

Tare weight	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
<= 500 kilograms	4,783	5,354	5,131	10,137	58,746
> 500 and <= 750 kilograms	1,790	2,003	1,938	3,793	23,563
> 750 and <= 1000 kilograms	887	943	906	1,830	11,939
> 1000 and <= 1500 kilograms	1,025	1,020	1,103	2,045	13,461
> 1500 and <= 2000 kilograms	357	331	370	688	4,395
> 2000 and <= 2500 kilograms	172	168	154	340	2,037
> 2500 and <= 3000 kilograms	132	54	115	186	1,370
> 3000 and <= 3500 kilograms	57	30	35	87	663
Other / Not stated	33	35	17	68	608
Total	9,236	9,938	9,769	19,174	116,782

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

Table 27 RAV entries of high ATM trailers (excluding caravans and camper trailers), top 20 makes, February 2025^a

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Vawdrey	167	72	210	239	1,975
2	Maxitrans	108	71	225	179	1,951
3	Bruce Rock Engineering	84	39	84	123	847
4	Jamieson	77	74	66	151	731
5	Howard Porter	51	31	30	82	486
6	AAA Trailers	48	38	50	86	701
7	Krueger	39	21	49	60	486
8	Tip Trailers R Us	26	9	30	35	208
9	Lionel Moore	24	33	27	57	415
10	General Transport Equipment	23	2	3	25	121
11	FTE Trailers	22	26	20	48	273
12	FWR	21	40	41	61	388
13	Nts	21	7	12	28	126
14	Sloanebuilt	20	6	20	26	215
15	Cimcau	19	14	54	33	341
16	Custom Quip Engineering	17	6	7	23	152
17	Tefco	17	5	10	22	155
18	Stonestar	16	14	18	30	192
19	Fmore	15	3	7	18	82
20	Duraquip	14	8	3	22	146
21	Other makes	442	472	655	914	7,724
Total	-	1,271	991	1,621	2,262	17,715

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

Table 28 RAV entries of high ATM trailers (excluding caravans and camper trailers), by ATM, February 2025^a

Aggregate trailer mass	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
> 4.5 and <= 7.5 tonnes	5	3	9	8	91
> 7.5 and <= 10.0 tonnes	21	29	38	50	427
> 10.0 and <= 15.0 tonnes	8	7	9	15	120
> 15.0 and <= 20.0 tonnes	85	70	108	155	1,210
> 20.0 and <= 25.0 tonnes	107	68	113	175	1,446
> 25.0 and <= 30.0 tonnes	55	31	47	86	569
> 30.0 and <= 35.0 tonnes	96	52	157	148	1,184
> 35.0 and <= 40.0 tonnes	375	279	559	654	5,796
> 40.0 and <= 45.0 tonnes	238	234	316	472	3,517
> 45.0 and <= 50.0 tonnes	239	176	227	415	2,721
> 50.0 and <= 55.0 tonnes	9	6	13	15	143
> 55.0 and <= 60.0 tonnes	26	22	13	48	364
> 60.0 tonnes	7	14	12	21	127
Total	1,271	991	1,621	2,262	17,715

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

Table 29 RAV entries of caravans and camper trailers, top 20 makes, February 2025^a

Rank	Make	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
1	Jayco	467	289	836	756	6,417
2	Austrack Campers	297	241	278	538	2,553
3	Regent RV	241	115	289	356	2,790
4	Market Direct Campers	186	297	187	483	2,697
5	Ezytrail	163	129	177	292	1,983
6	Crusader	141	93	202	234	1,776
7	Stoney Creek Campers	84	78	95	162	920
8	Essential Caravans	82	77	70	159	784
9	Guardian Campers	81	6	12	87	250
10	Avan	77	9	71	86	419
11	Leader Caravans	72	52	64	124	797
12	New Age Caravans	70	33	124	103	853
13	Supreme Caravans	64	43	93	107	711
14	JB Caravans	61	26	82	87	474
15	Sunland RV	56	49	6	105	364
16	Zone RV	56	26	50	82	538
17	Design RV	55	52	53	107	693
18	Fantasy Caravan	41	45	0	86	265
19	Arctic Campers	38	27	60	65	364
20	Network RV	38	34	127	72	940
21	Other makes	1,045	669	1,353	1,714	16,610
Total	-	3,415	2,390	4,229	5,805	43,198

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

Table 30 RAV entries of caravans and camper trailers, by tare weight, February 2025^a

Tare weight	Feb 2025	Jan 2025	Feb 2024	Year to date	Last 12 months
<= 500 kilograms	31	31	30	62	473
> 500 and <= 1000 kilograms	72	67	157	139	1,510
> 1000 and <= 1500 kilograms	266	219	423	485	3,717
> 1500 and <= 2000 kilograms	507	366	645	873	6,458
> 2000 and <= 2500 kilograms	1,465	1,121	1,744	2,586	16,806
> 2500 and <= 3000 kilograms	950	504	1,144	1,454	12,106
> 3000 and <= 3500 kilograms	112	74	80	186	1,614
> 3500 and <= 5000 kilograms	12	8	6	20	508
> 5000 kilograms	0	0	0	0	5
Not stated	0	0	0	0	1
Total	3,415	2,390	4,229	5,805	43,198

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

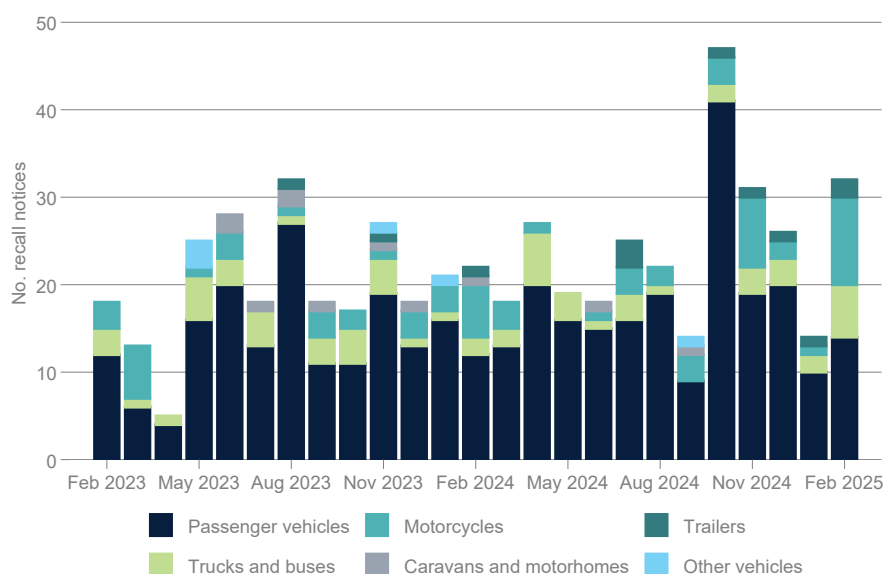
Vehicle recalls

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

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

Sources: ROVER and BITRE estimates.

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



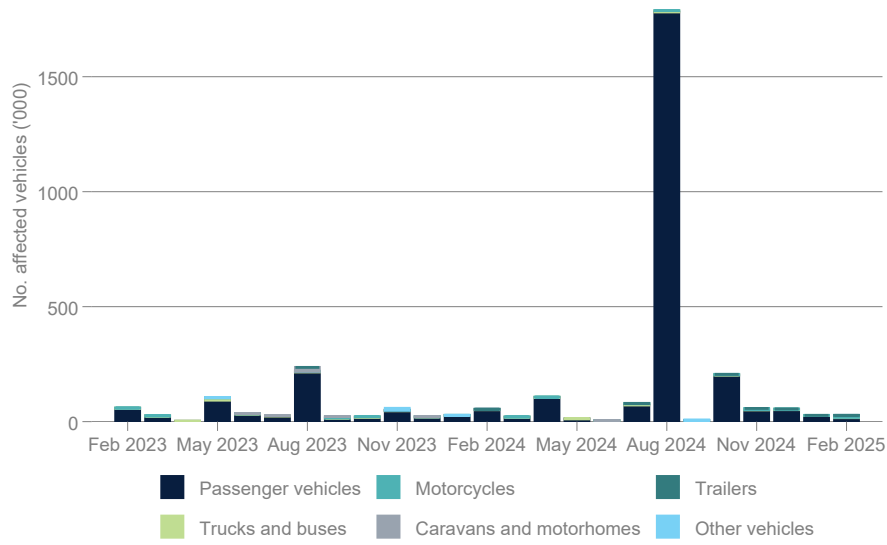
Sources: DITRDCA ROVER and BITRE estimates.

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

Month	Recall notice vehicle category						Total
	Passenger vehicles	Trucks and buses	Motorcycles	Caravans and motorhomes	Trailers	Other vehicles	
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	51,980	2,132	957	0	7	0	55,076
Nov 2024	51,014	1,343	5,054	0	15	0	57,426
Oct 2024	202,651	981	2,033	0	0	0	205,665
Sep 2024	4,517	0	238	3	0	2,650	7,408
Aug 2024	1,781,644	5,704	476	0	0	0	1,787,824
Jul 2024	72,303	5,234	1,548	0	295	0	79,380
Jun 2024	3,784	33	233	476	0	0	4,526
May 2024	11,881	1,324	0	0	0	0	13,205
Apr 2024	104,603	2,045	200	0	0	0	106,848
Mar 2024	19,239	913	535	0	0	0	20,687
Feb 2024	51,720	1,210	765	26	128	0	53,849
Jan 2024	26,899	255	130	0	0	443	27,727
Dec 2023	20,567	143	887	129	0	0	21,726
Nov 2023	47,007	1,316	842	50	471	8,262	57,948
Oct 2023	18,678	2,697	326	0	0	0	21,701
Sep 2023	15,789	56	6,093	449	0	0	22,387
Aug 2023	215,930	2,828	40	16,999	9	0	235,806
Jul 2023	23,985	2,419	0	32	0	0	26,436
Jun 2023	33,244	334	1,371	72	0	0	35,021
May 2023	93,279	10,666	72	0	0	730	104,747
Apr 2023	1,478	525	0	0	0	0	2,003
Mar 2023	24,225	30	1,627	0	0	0	25,882
Feb 2023	57,723	1,225	511	0	0	0	59,459

Sources: ROVER and BITRE estimates.

Figure 14 Vehicle recalls, total vehicles affected, by vehicle type, February 2023 to February 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 webpage⁷ and in the following RVSA-related legislative instruments:

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

RAV approvals

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

- Type approval pathway
- Concessional RAV entry approval pathway⁸

Vehicle type approvals

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

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

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

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

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

Concessional RAV entry approvals

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

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

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

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

Further details are provided in DITRDCA (2023b).

Vehicle attributes recorded on the RAV

Vehicle attributes recorded on the RAV include:

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

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

RAV coverage

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

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

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

Glossary

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

Entry Pathway sub-categories

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Australian Design Rules vehicle categories

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

Two-wheeled and three-wheeled vehicles

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

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

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

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

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

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

Passenger vehicles (excluding omnibuses)

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

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

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

Omnibuses

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

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

Goods vehicles

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

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

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

Trailers

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

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

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

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

3.1 Other Road Vehicle Standards Act 2018 defined terms

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

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

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

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

Gross vehicle mass (GVM) The maximum laden mass of 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 (2023), 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.

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.

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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