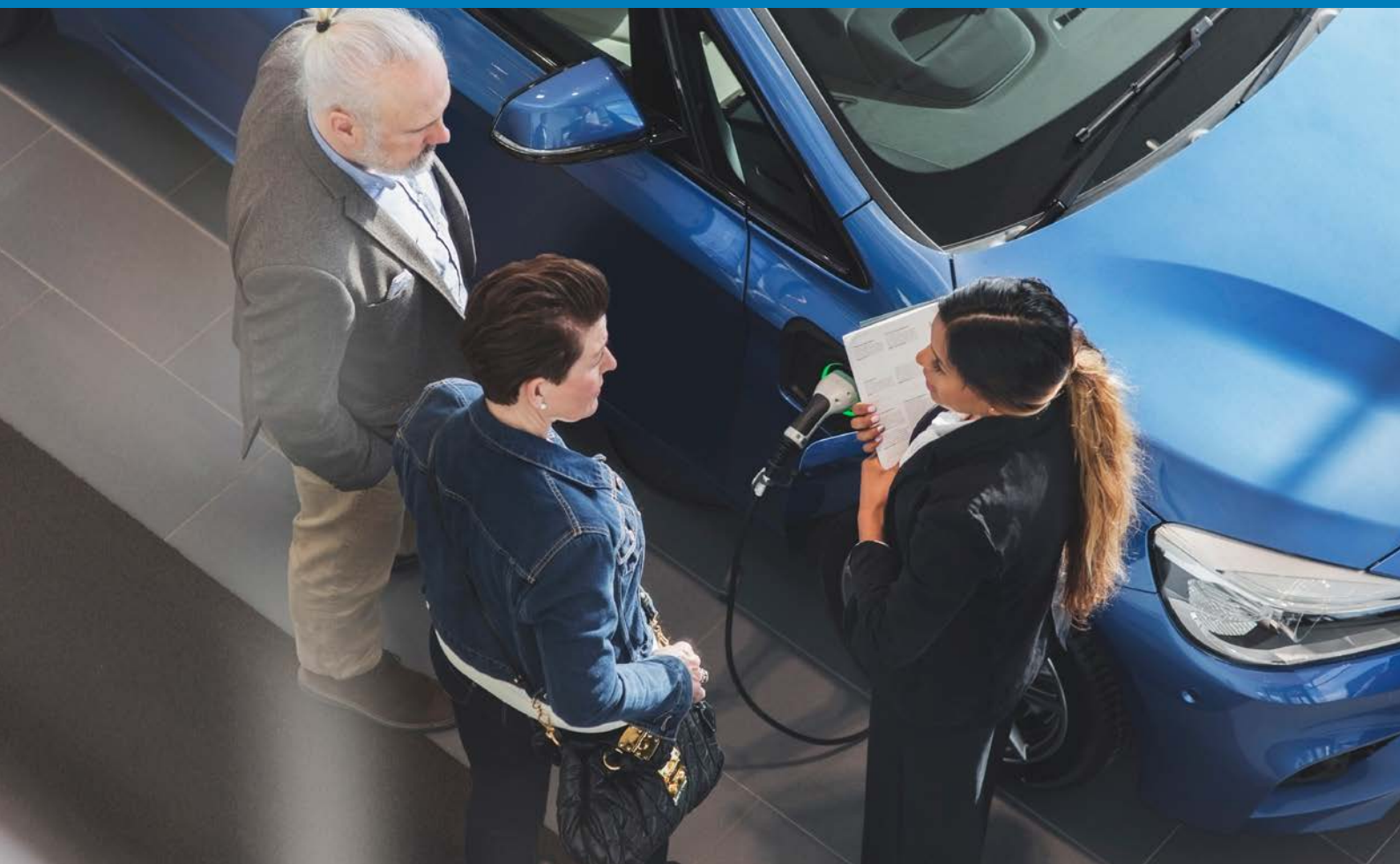




Western Australian electric vehicle licensing data

September 2025 Quarter



This publication provides statistics on the number of electric vehicles (EVs) licensed in Western Australia (WA) by the Department of Transport and Major Infrastructure (DTMI) and denotes trends in the uptake of EVs

For definitions and information on how this data is prepared visit:
transport.wa.gov.au/projects/electric-vehicles

Types of EVs

BEV: battery electric vehicle

PHEV: plug-in hybrid electric vehicle

FCEV: fuel cell electric vehicle

HEV: hybrid electric vehicle

Acknowledgment of Country

The Department of Transport and Major Infrastructure acknowledges the Traditional Custodians of the land throughout Western Australia and pay our respects to Elders both past and present. We acknowledge the members of all Aboriginal communities, their cultures and continuing connection to Country throughout the state.



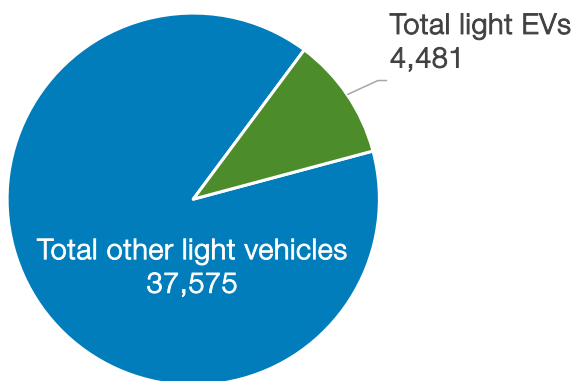
Key insights

September 2025 quarter
Western Australian electric vehicle trends

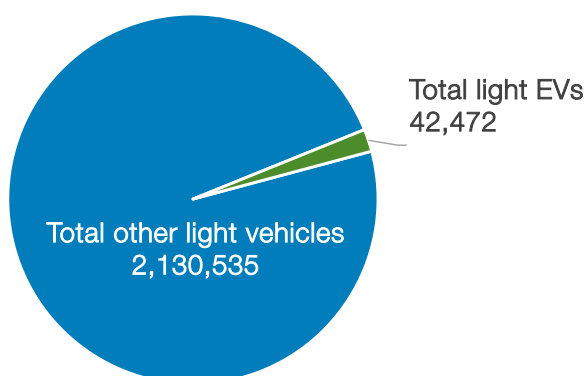


Quarterly EV growth continues at double-digit pace

- **New** light vehicle licences in the latest quarter (Q3 2025):
 - All light vehicles (including EVs): 42,056
 - Light EVs only: 4,481 (10.7% of new light vehicle licences)



- **Cumulative** light vehicle licences as of 30 September 2025:
 - All light vehicles (including EVs): 2,173,007
 - Light EVs only: 42,472 (2% of all light vehicle licences)



- Cumulative light EV licences as of:
 - 30 June (Q2 2025): 38,110 (+13.3%)
 - 30 September (Q3 2025): 42,472 (+11.5%)
- EV growth continued at a double-digit pace in Q3 2025, rising by 11.5%, though slightly slower than the 13.3 % growth recorded in Q2.



Key insights continued



Highest quarterly increase on record for new BEV licences

- BEVs remain dominant, comprising 81% of all licensed EVs in the State. The net increase of 3,568 BEVs this quarter marks the highest quarterly increase for BEVs since reporting began.
- PHEVs account for the balance of 19% (+794). This is the lowest number of PHEVs licensed in a quarter since June 2024 (+444), suggesting a tapering trend after several quarters of above trend growth.



EV adoption broadening into growth suburbs and regions

- Herdsman/Osborne Park (6017) recorded the largest increase in licensed EVs this quarter, with a 27.9% surge, primarily driven by its strong business fleet presence.
- Other high-growth areas for the quarter reflect a mix of family demographics, new housing estates, and infrastructure availability, including:
 - Balcatta/Stirling (6021) up 15.3%
 - Perth (6000) up 13.5%
 - Beckenham/Cannington/East Cannington/Kenwick/Queens Park/Wattle Grove/Wilson (6107) up 16.4%.
 - Aveley/Belhus/Brigadoon/Ellenbrook/The Vines/Upper Swan (6069) up 14.6%.
- Regional WA accounts for 10.7% of new EV licences for the quarter, led by the South West (173) and Peel (166).
- The Kimberley posted the highest percentage growth at 20.8%, though from a small base.



Figure 1a: Graph - Cumulative electric vehicle data December 2021 to September 2025

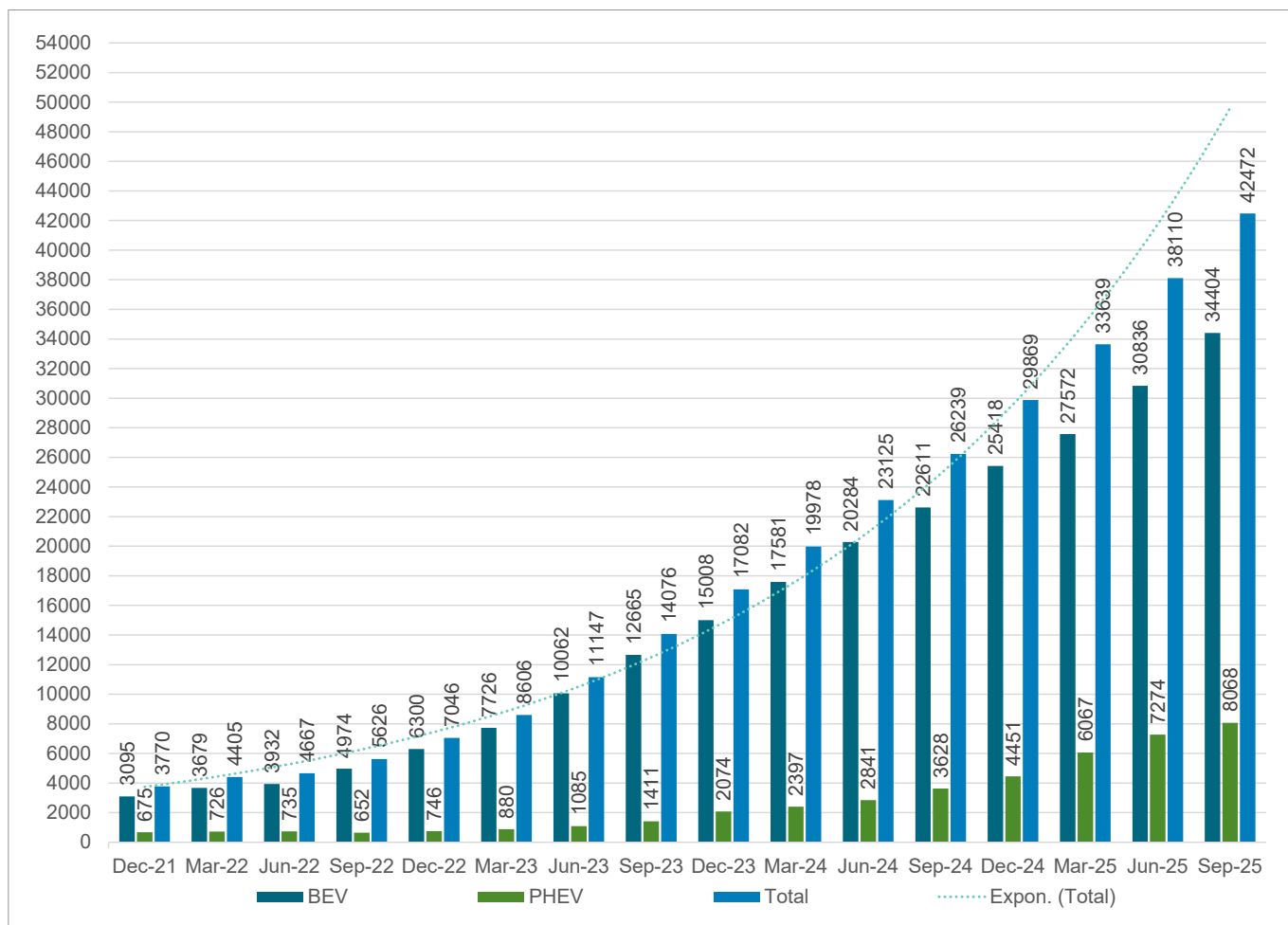


Figure 1b: Table - Cumulative electric vehicle data December 2021 to September 2025

Period	BEV	PHEV	Total
Dec-21	3095	675	3770
Mar-22	3679	726	4405
Jun-22	3932	735	4667
Sep-22	4974	652	5626
Dec-22	6300	746	7046
Mar-23	7726	880	8606
Jun-23	10062	1085	11147
Sep-23	12665	1411	14076
Dec-23	15008	2074	17082
Mar-24	17581	2397	19978
Jun-24	20284	2841	23125
Sep-24	22611	3628	26239
Dec-24	25418	4451	29869
Mar-25	27572	6067	33639
Jun-25	30836	7274	38110
Sep-25	34404	8068	42472

Figure 2: Top 25 postcode locations for electric vehicles September 2025 quarter

P/code	Suburb Locality	Total
6164	Atwell / Aubin Grove / Banjup / Beeliar / Cockburn Central / Hammond Park / Jandakot / South Lake / Success / Treeby / Yangebup	1,372
6155	Canning Vale / Canning Vale South / Willetton	1,273
6065	Ashby / Darch / Hocking / Kingsway / Landsdale / Madeley / Pearsall / Sinagra / Tapping / Wangara / Wanneroo	1,251
6112	Armadale / Bedfordale / Brookdale / Doobarda / Forrestdale / Harrisdale / Haynes / Hilbert / Mount Nasura / Mount Richon / Piara Waters / Seville Grove / Wugong	1,146
6018	Churchlands / Doubleview / Gwelup / Innaloo / Karrinyup / Woodlands	1,075
6163	Bibra Lake / Coolbellup / Hamilton Hill / Hilton / Kardinya / North Coogee / North Lake / O'Connor / Samson / Spearwood	970
6017	Herdsman / Osborne Park	917
6153	Applecross / Applecross North / Ardross / Brentwood / Canning Bridge Applecross / Mount Pleasant	899
6009	Broadway Nedlands / Crawley / Dalkeith / Nedlands	764
6210	Coodanup / Dudley Park / Erskine / Falcon / Greenfields / Halls Head / Madora Bay / Mandurah / Mandurah East / Mandurah North / Meadow Springs / San Remo / Silver Sands / Wannanup	751
6014	Floreat / Jolimont / Wembley	697
6107	Beckenham / Cannington / East Cannington / Kenwick / Queens Park / Wattle Grove / Wilson	687
6152	Como / Karawara / Manning / Salter Point / Waterford	674
6027	Beldon / Connolly / Edgewater / Heathridge / Joondalup / Mullaloo / Ocean Reef	670
6010	Claremont / Claremont North / Karrakatta / Mount Claremont / Swanbourne	664
6069	Aveley / Belhus / Brigadoon / Ellenbrook / The Vines / Upper Swan	653
6055	Brabham / Bushmead / Caversham / Dayton / Guildford / Hazelmere / Henley Brook / South Guildford / West Swan	618
6020	Carine / Marmion / North Beach / Sorrento / Watermans Bay	600
6008	Daglish / Shenton Park / Subiaco / Subiaco East	596
6025	Craigie / Hillarys / Kallaroo / Padbury	560
6000	Perth	540
6021	Balcatta / Stirling	535
6148	Ferndale / Riverton / Rossmoyne / Shelley	530
6110	Gosnells / Huntingdale / Martin / Southern River	516
6171	Baldivis	511



About this report

The information contained in this publication is provided in good faith and believed to be accurate at time of publication.

The State shall in no way be liable for any loss sustained or incurred by anyone relying on the information.

This publication is available in alternative formats upon request. Contact us to request a copy or submit an enquiry.

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