

WORKFORCE

California leads the nation in zero-emission vehicle (ZEV) manufacturing. To meet its ambitious renewable energy goals, the State is actively expanding the production of ZEVs, critical components like batteries and fuel cells, and charging and fueling infrastructure. Recognized under the "Clean Economy" sector of the Jobs First Economic Blueprint, the ZEV workforce spans multiple disciplines, including engineering and design, manufacturing, servicing, and infrastructure maintenance.

A full definition of this pillar is in [ZEV Market Development Strategy](#).

Learn more about the development of the ZEV workforce in the [California Jobs First Blueprint](#).



TARGETS & PROGRESS (Q2 2026)

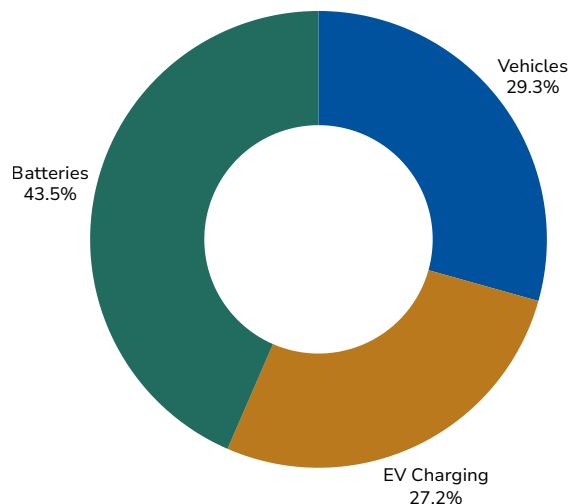
Data for this snapshot was current in July 2026. Things may change by the time you read it! Find updated data at the linked sources.

Top Workforce Efforts to Date:

- **\$2 million** for workforce training through the [Clean Transportation Program](#) in FY 2026-2027; with **\$6 million** projected through FY 2028-2029.
- **62,058 directly supported jobs*** created by [California Climate Investments](#).
- **\$39.3 million*** for [High Road Training Partnerships](#) with ZEV and battery industries in 2025.
- Workforce funding in state programs for clean [school](#) and [transit](#) buses.

*Cumulative count; includes industries other than ZEVs

CA ZEV Manufacturers by Industry



[BlueGreen Alliance EV Jobs Hub](#)

25.6K

jobs announced in ZEV
manufacturing
and infrastructure in CA
[BlueGreen Alliance EV Jobs Hub](#)

52

ZEV-related manufacturing
companies call California
home

[California Energy Commission- ZEV Manufacturers](#)

KEY POLICY & REGULATORY ACTIONS:

[EO N-27-75](#) — Doubling down on state's commitment to ZEVs
[EO B-48-18](#) and [EO N-79-20](#) — Transition to zero-emission vehicles
[AB 398 \(2017\)](#) — Report on employment & training implications of Climate Scoping Plan
[AB 841 \(2020\)](#) — Electric Vehicle Infrastructure Training & Energy Efficiency
[AB 680 \(2021\)](#) — Greenhouse Gas Reduction Fund: California Jobs Plan Act of 2021