

# International ZEV Alliance 2022 Annual Assembly

*16-19 May 2022*

*Hosted by the German Ministry for  
Economic Affairs and Climate Action*



# Pre-Assembly eHighway tour in Frankfurt



Above: Presentation from Autobahn GmbH at the House of Logistics and Mobility in Frankfurt am Main

Right: ZEV Alliance group visiting a Scania catenary truck at the eHighway Frankfurt-Darmstadt test site





# Tour of Berlin's sustainable transport *aboard a retrofitted electric bus*



The ZEV Alliance discussed transport emission reduction with the Borough Mayor of Friedrichshain-Kreuzberg, visited the Jelbi sharing and charging hub (right), and toured the BVG electric bus charging depot (bottom-left).



# ZEV Alliance annual business meetings

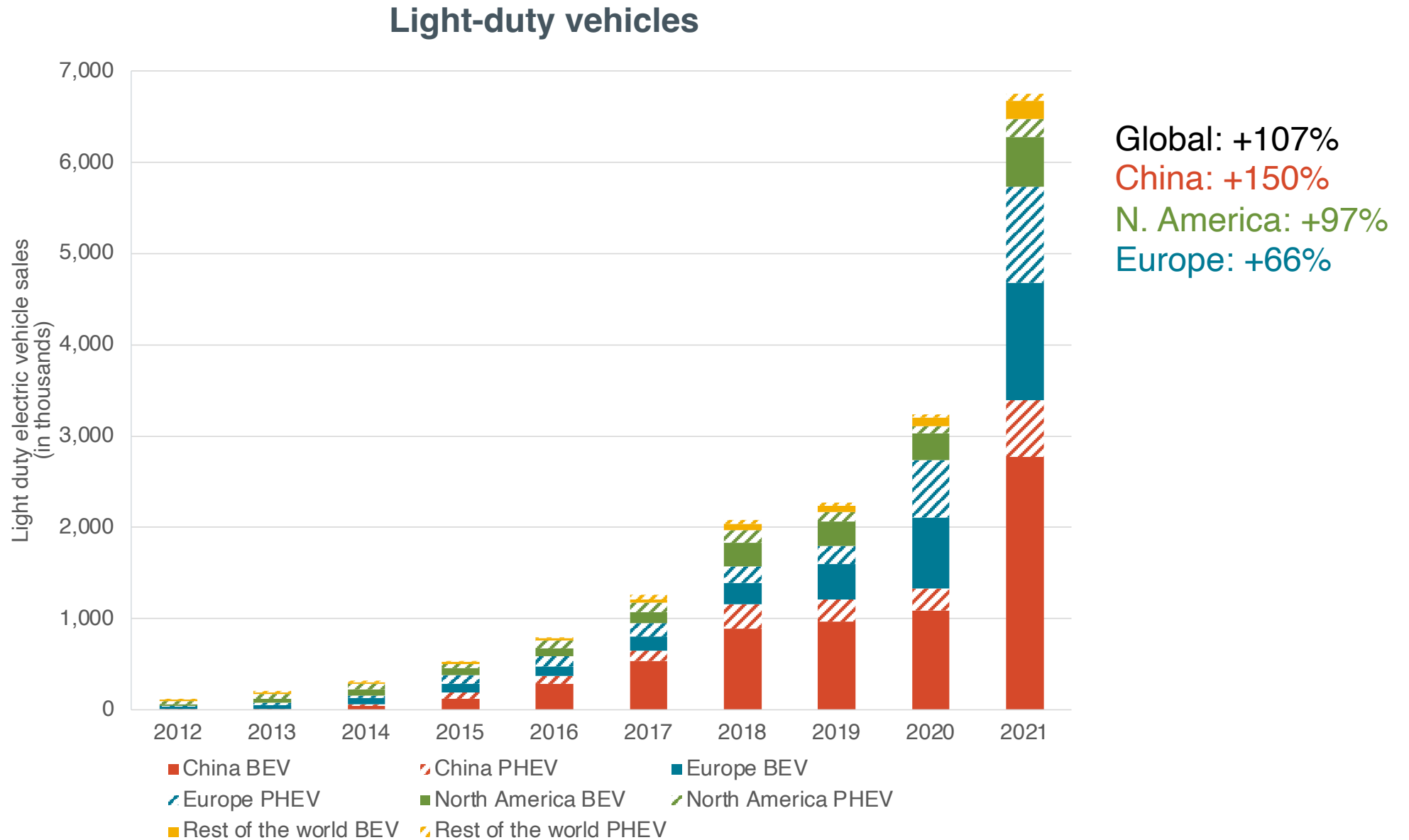
At the business meetings in Berlin, attendees discussed:

- Member successes and challenges in 2021
- Communications strategy
- Engagement at events
- Opportunities for ZEV Alliance growth
- Focus areas for 2023



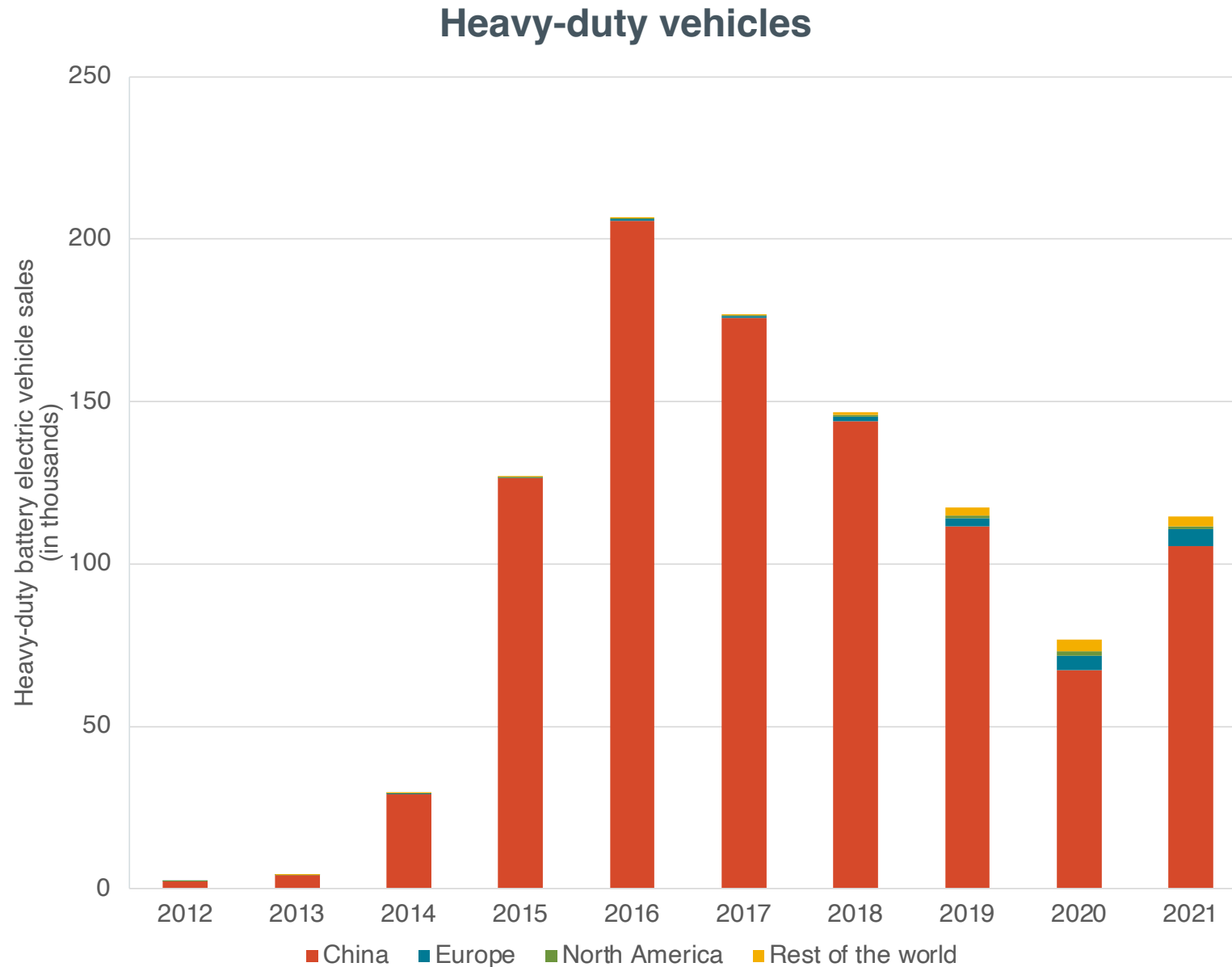


# Global light-duty ZEV sales more than doubled in 2021



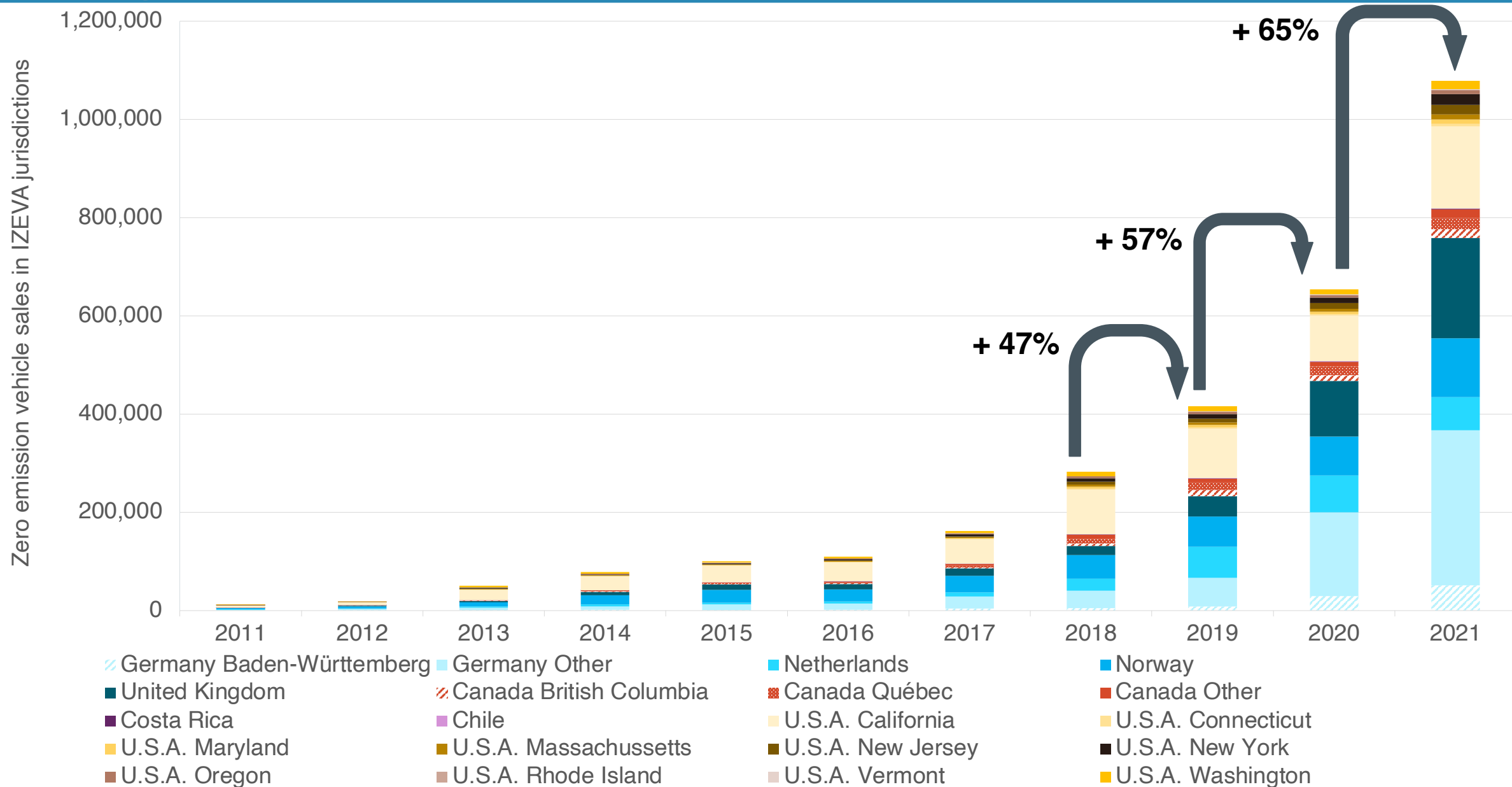


# Heavy-duty ZEV sales remain focused in China





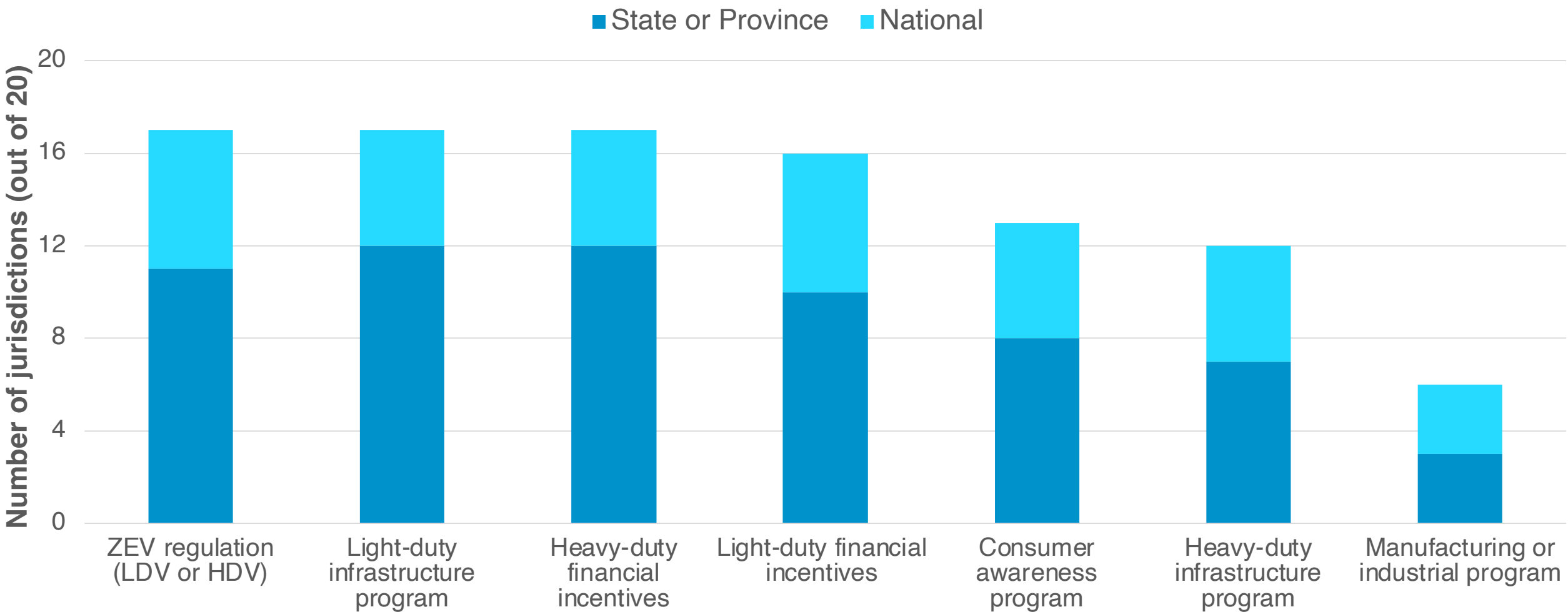
Rate of growth increases for 3<sup>rd</sup> consecutive year





# Members have enacted diverse policies in the past year

*ZEV regulations, Incentives, and Infrastructure programs are the most active areas*



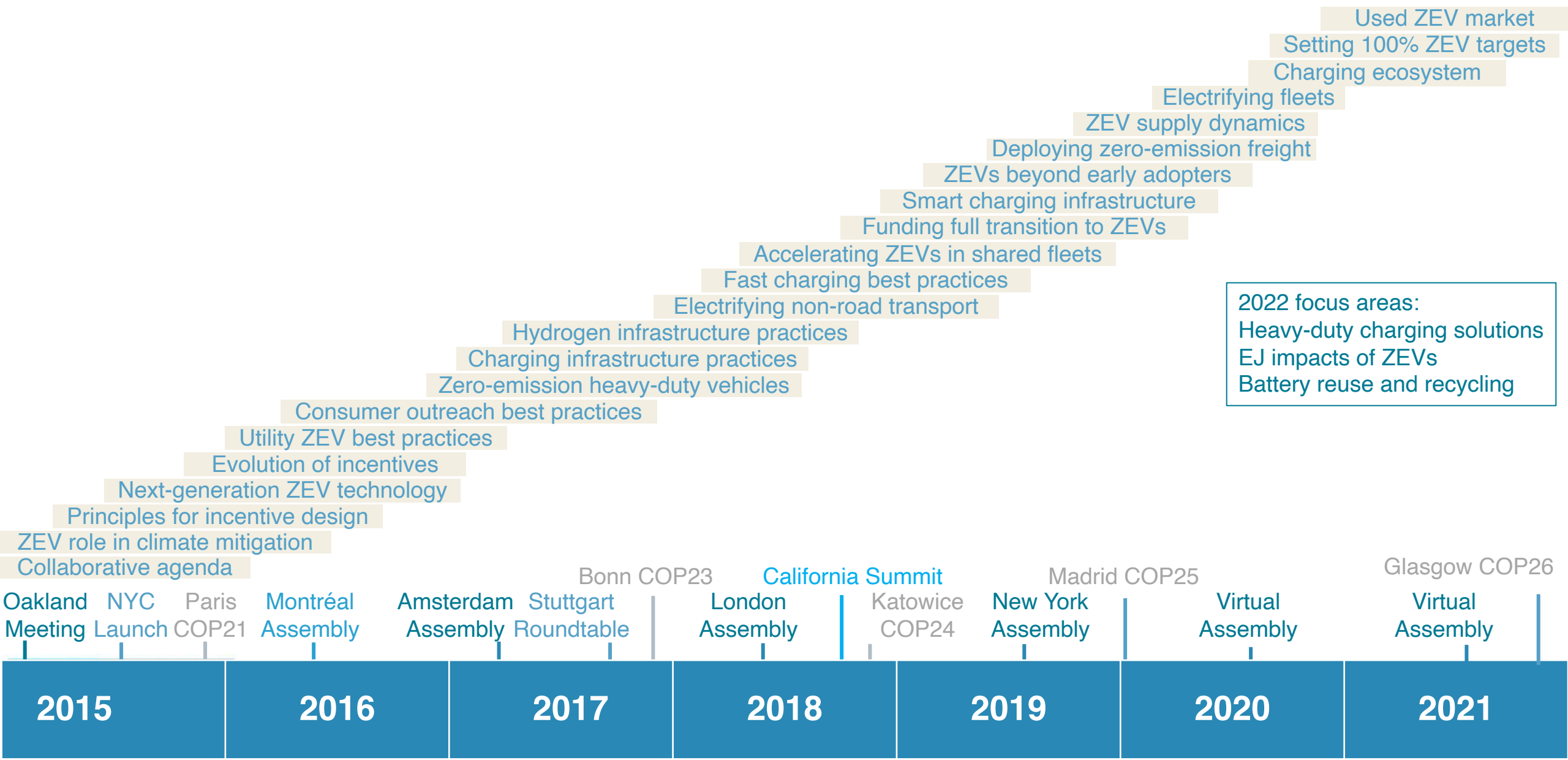
# Targets are increasingly becoming binding policies

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- **Canada, United Kingdom:** ZEV regulations announced to support 2035 100% ZEV targets
- **California:** Advanced Clean Fleets, Advanced Clean Cars II both nearing finish line
- 6 IZEVA states (**CA, MA, NJ, NY, OR, WA**): Adopted Advanced Clean Trucks (**CT, MD** rulemaking in progress)
- **Chile, New Zealand:** Strong new CO<sub>2</sub>/efficiency standards



# IZEVA research: 22 completed focus areas from 2015-2021





# Tour of Volkswagen Zwickau: Europe's largest EV factory



The ZEV Alliance visited the body shop (left) and the Assembly Hall (right) of the EV manufacturing plant. After that Volkswagen Saxony's CFO presented the plant and its transition from only manufacturing ICEs to manufacturing both ICEs and EVs and finally only manufacturing EVs.



# Building connections at the ITF Summit



The ZEV Alliance was proud to support the ITF side event “Zero Emission Trucks Are Coming!” hosted by the [Global Commercial Drive to Zero](#) program featuring interactive problem-solving on the barriers to zero-emission trucks.



# Thank you to our hosts, attendees, and guests!

*Auf Wiedersehen!*





**For more information on the ZEV Alliance, please visit [www.zevalliance.org](http://www.zevalliance.org) or email [secretariat@zevalliance.org](mailto:secretariat@zevalliance.org).**

The ZEV Alliance Secretariat is managed by the International Council on Clean Transportation. The ZEV Alliance is supported by its members (Baden-Württemberg, British Columbia, California, Canada, Chile, Connecticut, Costa Rica, Germany, Maryland, Massachusetts, Netherlands, New Jersey, New Zealand, New York, Norway, Oregon, Québec, Rhode Island, United Kingdom, Vermont, and Washington) and the ClimateWorks Foundation.

