



---

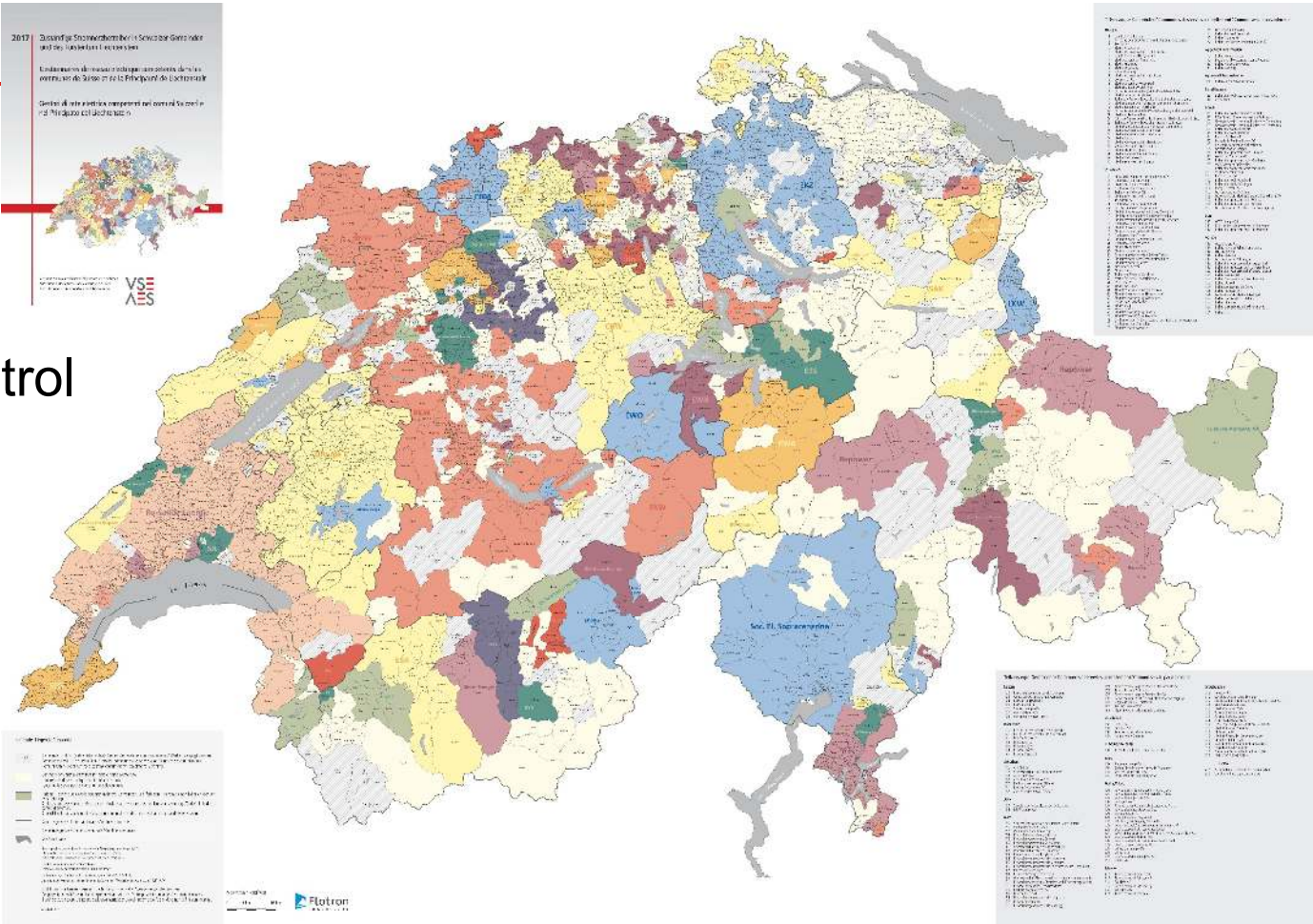
# Webinar A-CH-CZ

**Patrick Bader**  
**12. Januar 2021**

Verband Schweizerischer Elektrizitätsunternehmen  
Association des entreprises électriques suisses  
Associazione delle aziende elettriche svizzere

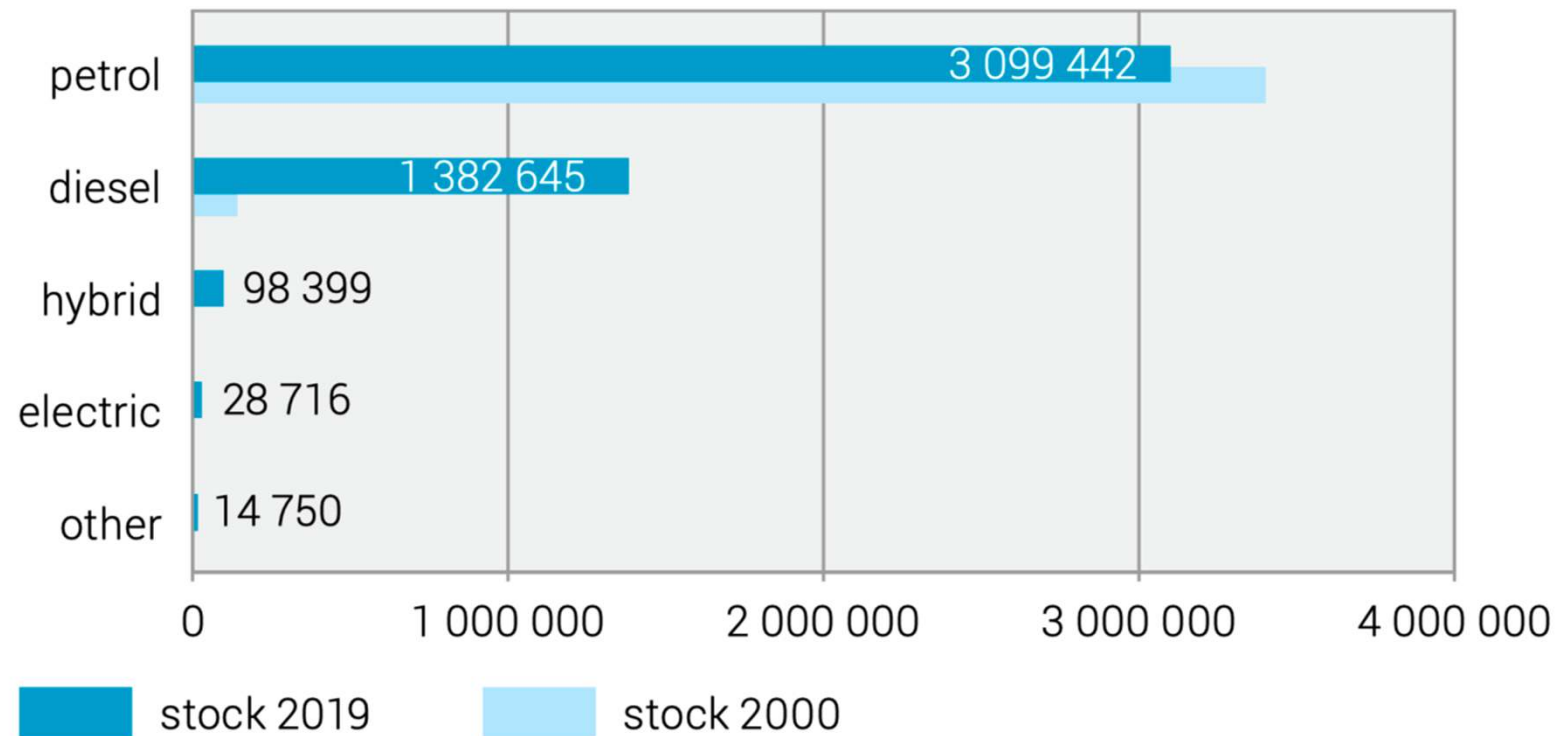


# Switzerland:



# Passenger cars: electric cars gain momentum but their number remains low

## Total passenger cars in Switzerland



Source: Bundesamt für Statistik (2020) Mobilität und Verkehr Taschenstatistik 2020

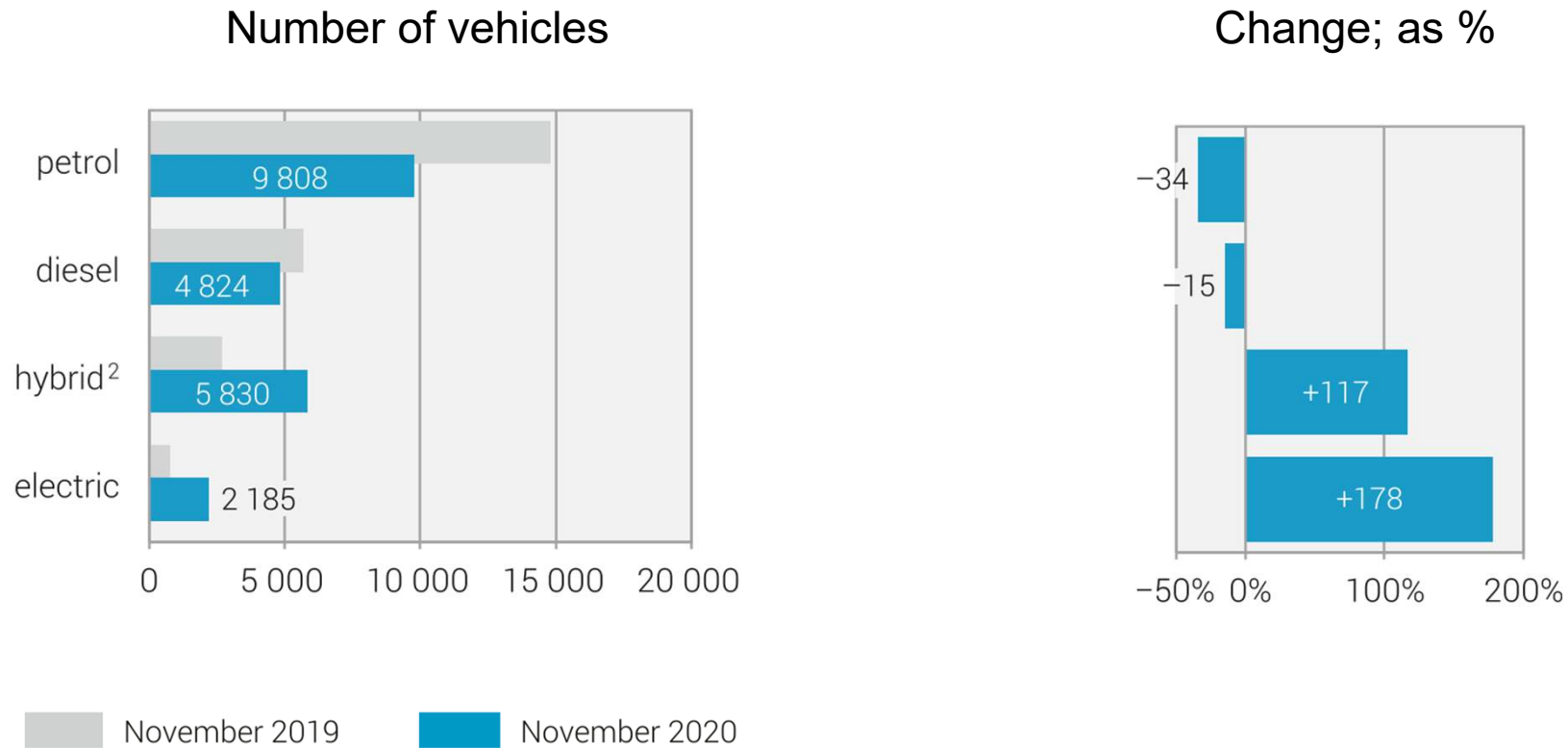
# New registrations of passenger cars Total

## Number of vehicles; change 2019/2020



Source: Bundesamt für Statistik (2020) Mobilität und Verkehr Taschenstatistik 2020

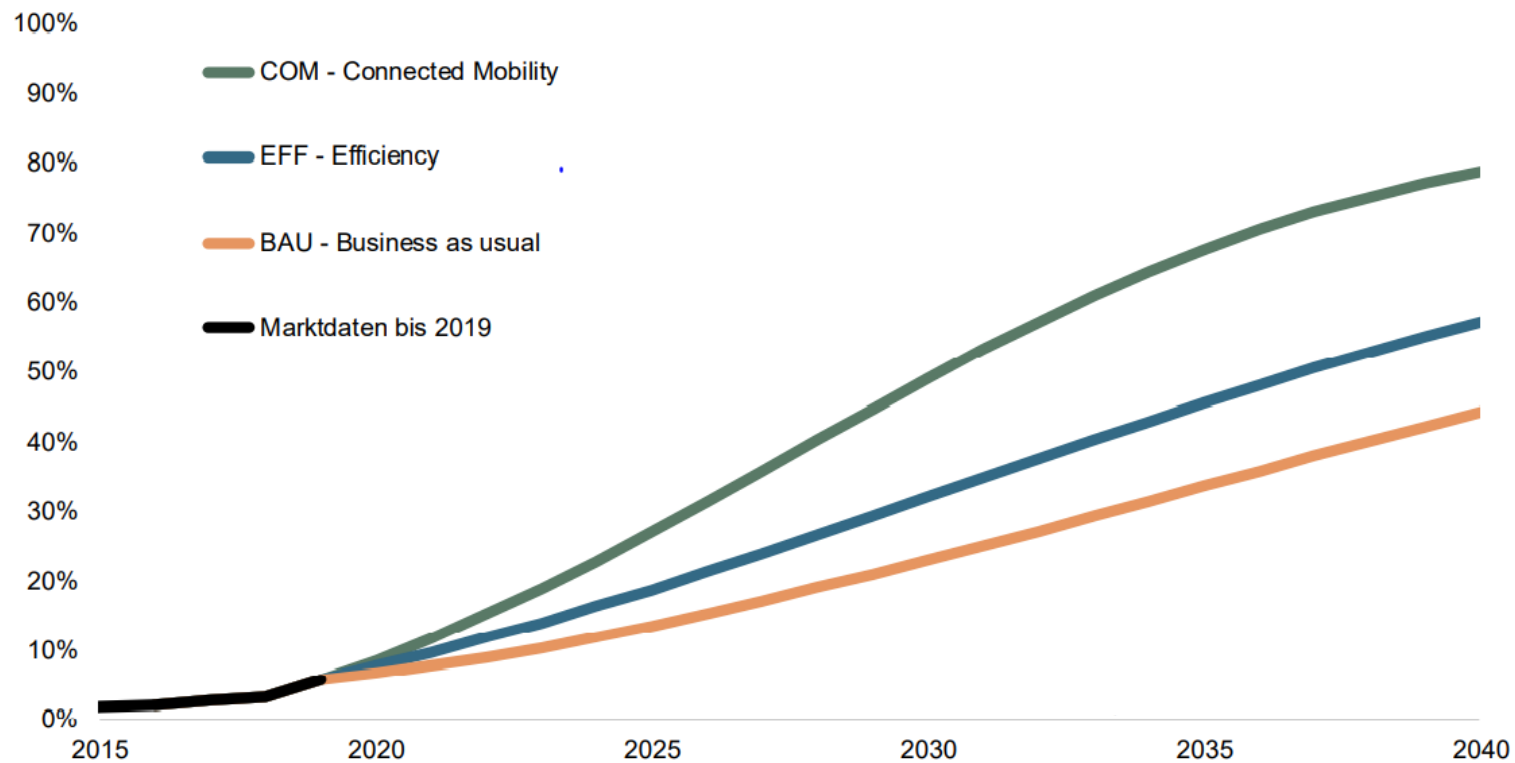
# New registrations of passenger cars By type of fuel



Source: FSO 2020, FEDRO – New registration of road vehicles (IVS)

## Forecasts: All scenarios see growth in e-mobility

### Share of plug-in vehicles (Battery Electric Vehicles and Plug-in-Hybrid Electric Vehicles) in the vehicle market by 2040



Source: EBP, Szenarien Elektromobilität in der Schweiz, Update 2020

- Political target: Share of electric vehicles 15% by 2022
- Climate and energy policy and CO2 legislation in Switzerland and Europe
- Support measures for electromobility
- Technological progress in drive, storage and charging technologies, especially batteries
- Price development for vehicles, fuels and electricity
- Economic development and consumer purchasing power
- New business models in the field of electromobility (battery leasing/rental, installation and operation of charging infrastructure, all-in rental models, vehicle sharing, combined electric car/public transport services)