

- Car loan interests analysis / increase trend
- Is it a good time to buy new vehicle?
- Analysis Common price for Vehicles, then compare with EV price.
- Draw conclusion to Give suggestions to purchase EV (brand/model/balalala)

Australian_Total_car_s
EV_sales(... ales_2021

Total_vehic
les_regist... EV sales
2021

Electric_Ve
hicles_Re...

Australia EV Market Analysis By country/region No.2

Global--AU--ACT

-Total Sales ----Growth Trends - from 2020? to 2022 in Au
Global then AU then ACT --- line graph?
Percentage increase/decrease

###Market Demand analysis

-Sales analysis: Au or regions ---analysis / Brands/models??
- Price of EV incre/decre now? compare

Compare (data/graph/analysis)

Financial Analysis

- Is it actually a good aspect to develop?
- Energy consumption///// Compare with Traditional Vehicles
- Oil price / Ele price compar in 2022/2023????
- price/km
- MMaybe

- A little bit finance aspect analysis
 - EV really save money?
 - ∴ Charged by Electricity
 - ∴ It can use Home Solar Syst
ems to charge.

So↓

- Calculate Output =? EV charging. Analysis Saving money or not?
- ###Solar Installation analysis In Au / WA. 6.6kw?5?4?3?2?

EV Infrastructure Analysis

Geoapify API

Data: Excel, API

NO.2-3

AU---ACT

- *Numbers and locations Draw API Map for All states first
- *Then go into ACT: Draw API Map in Act
- *ACT as example to discuss the relation between Infrsas &
sale? Linear or not?
- Related to sales : does it have any relations between
Infrastructure and sales?

→  Public
charging l...

Consumer Behavior analysis

- Consumer behavior? Why purchase or not

Battery Technology Analysis

- Lithium battery, lithium mining in AU/WA ,
- Mining analysis, predict : should government focus on
this area?