

POWER BI – PROJECT 1



AIM – This project is about cars, their cars and their management.

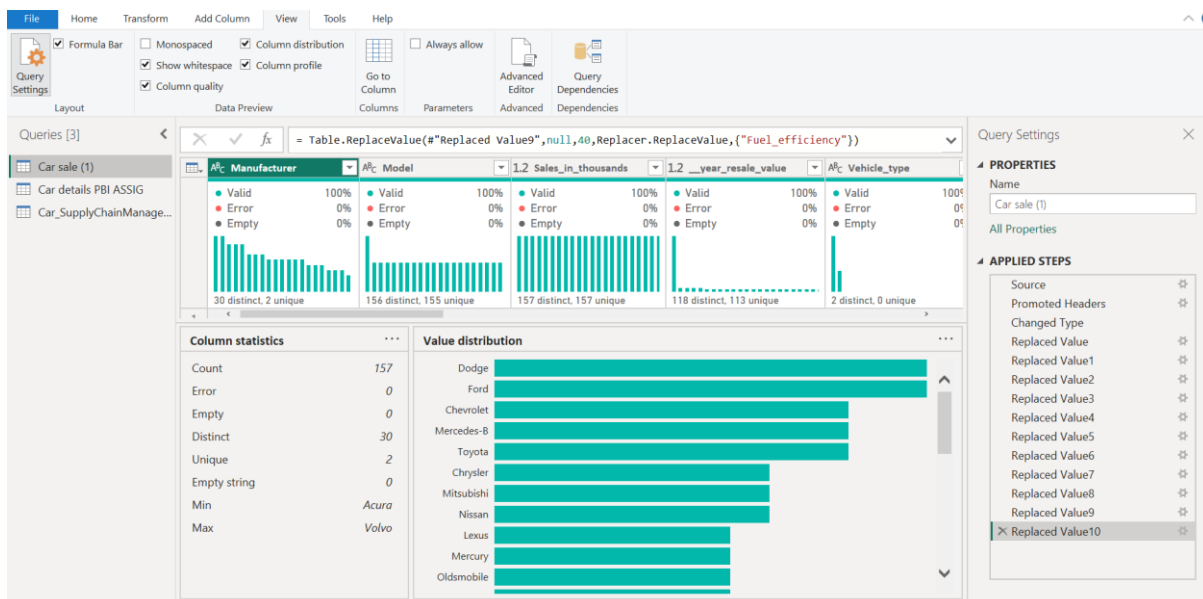
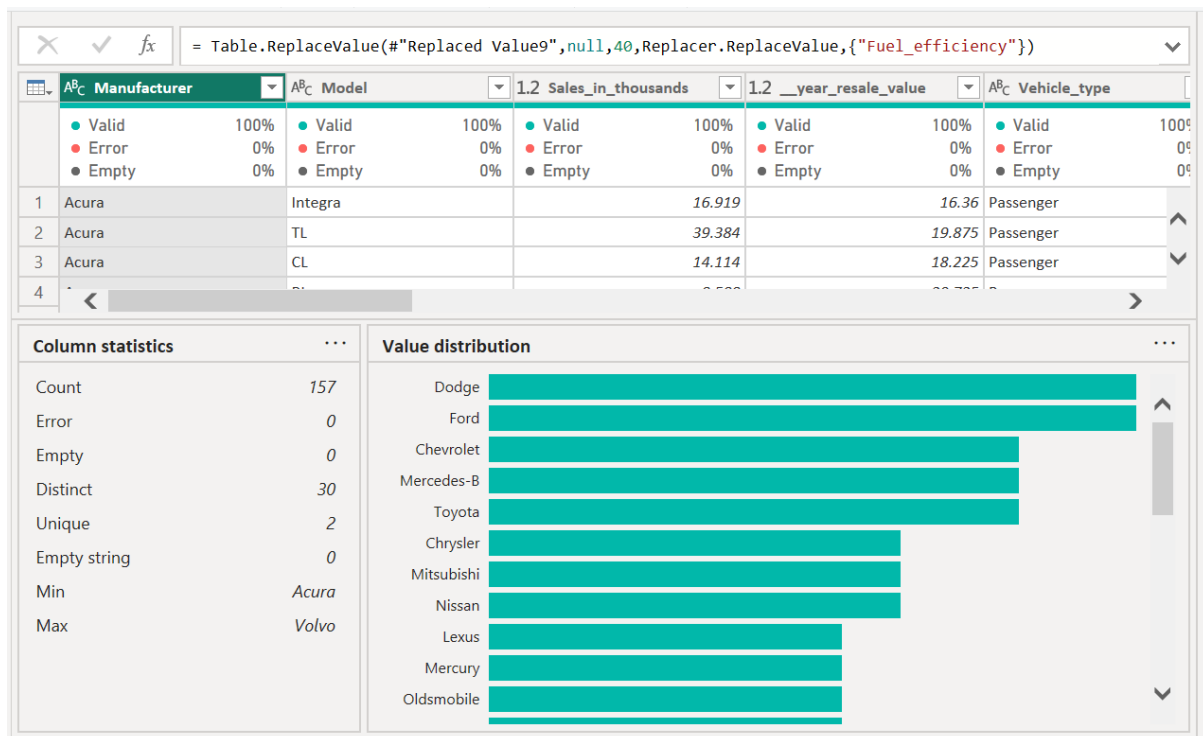
- I represent three Excel files of cars

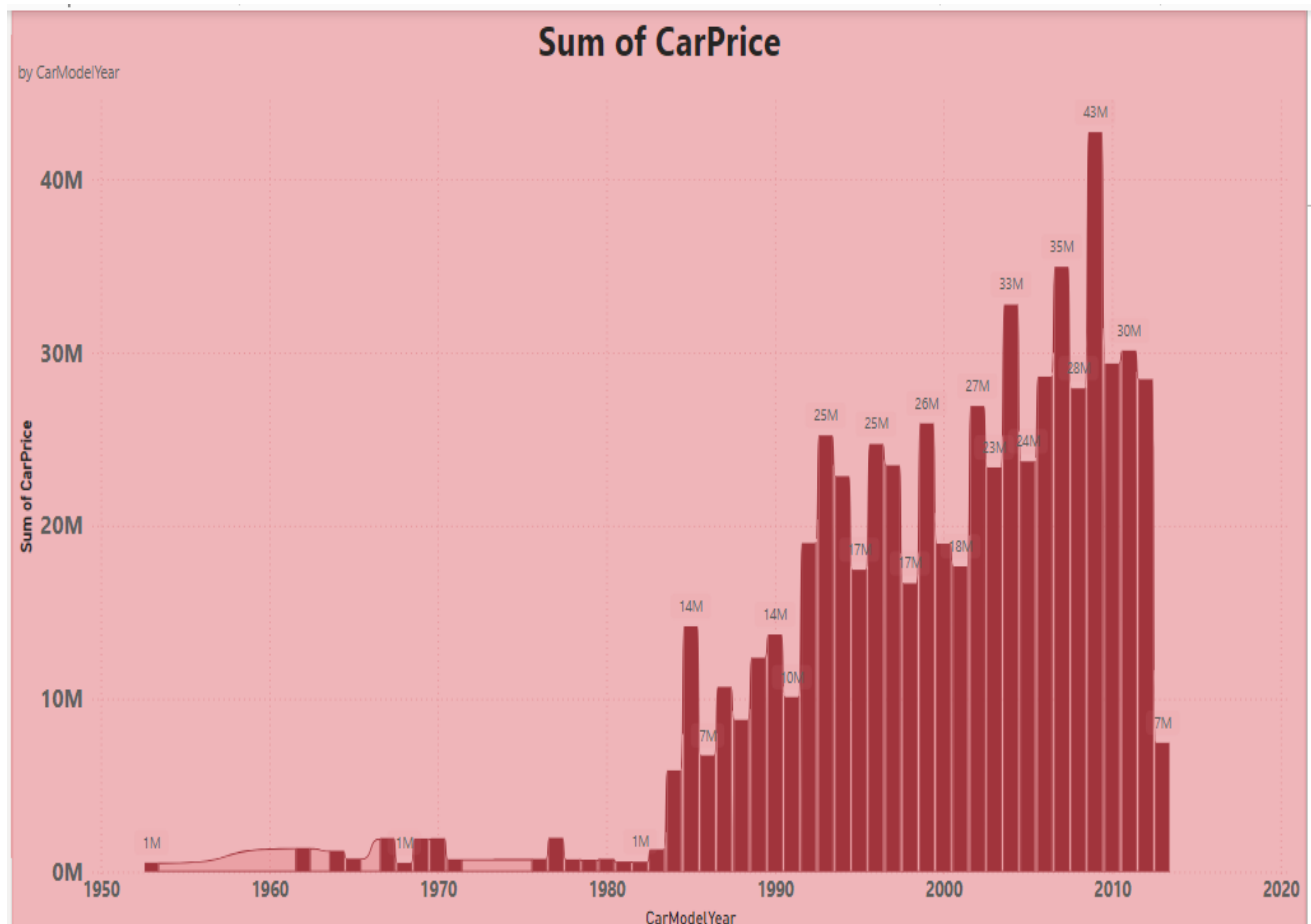
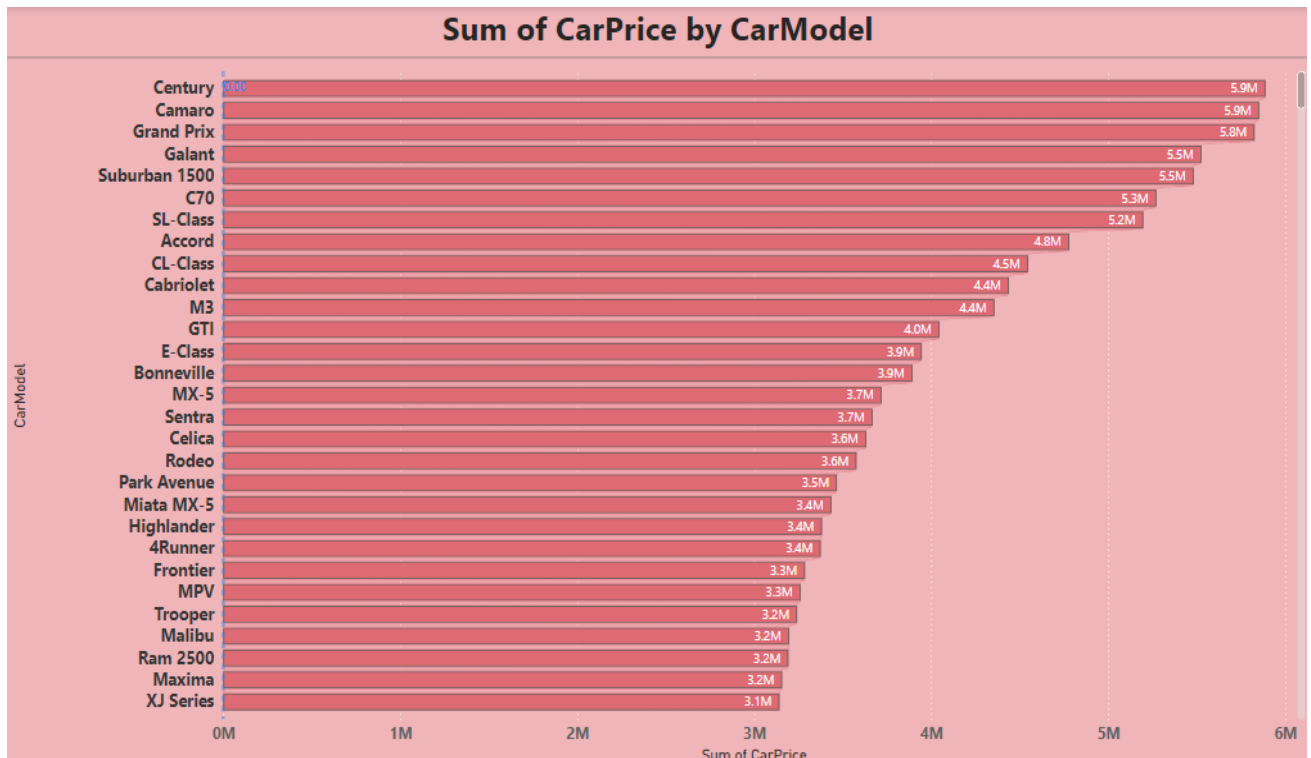
1. Car Sales
2. Car details
3. Car supply management

- Clean and transform your data with the query editor

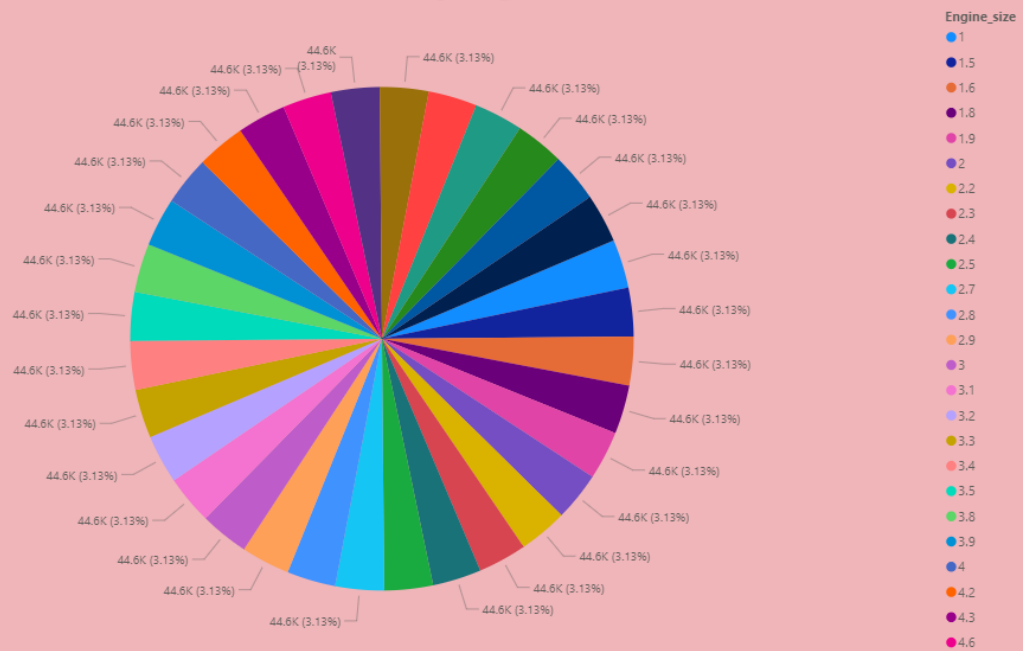
The screenshot shows the Power BI Query Editor interface. On the left, the 'Queries' pane lists three queries: 'Car sale (1)', 'Car details PBI ASSIG', and 'Car_SupplyChainManage...'. The main area displays a table with columns: 'Manufacturer', 'Model', 'Sales_in_thousands', 'year_resale_value', and 'Vehicle_type'. Each column has a data type icon (Valid, Error, Empty) and a percentage. The table contains 18 rows of car data. On the right, the 'Query Settings' pane is open, showing the 'Name' as 'Car sale (1)' and the 'Applied Steps' list, which includes 'Source', 'Promoted Headers', 'Changed Type', and ten 'Replaced Value' steps.

	Manufacturer	Model	Sales_in_thousands	year_resale_value	Vehicle_type
1	Acura	Integra	16.919	16.36	Passenger
2	Acura	TL	39.384	19.875	Passenger
3	Acura	CL	14.114	18.225	Passenger
4	Acura	RL	8.588	29.725	Passenger
5	Audi	A4	20.397	22.255	Passenger
6	Audi	A6	18.78	23.555	Passenger
7	Audi	A8	1.38	39	Passenger
8	BMW	323i	19.747	56	Passenger
9	BMW	328i	9.231	28.675	Passenger
10	BMW	528i	17.527	36.125	Passenger
11	Buick	Century	91.561	12.475	Passenger
12	Buick	Regal	39.35	13.74	Passenger
13	Buick	Park Avenue	27.851	20.19	Passenger
14	Buick	LeSabre	83.257	13.36	Passenger
15	Cadillac	DeVille	63.729	22.525	Passenger
16	Cadillac	Seville	15.943	27.1	Passenger
17	Cadillac	Eldorado	6.536	25.725	Passenger
18	Cadillac	Catera	11.185	18.225	Passenger

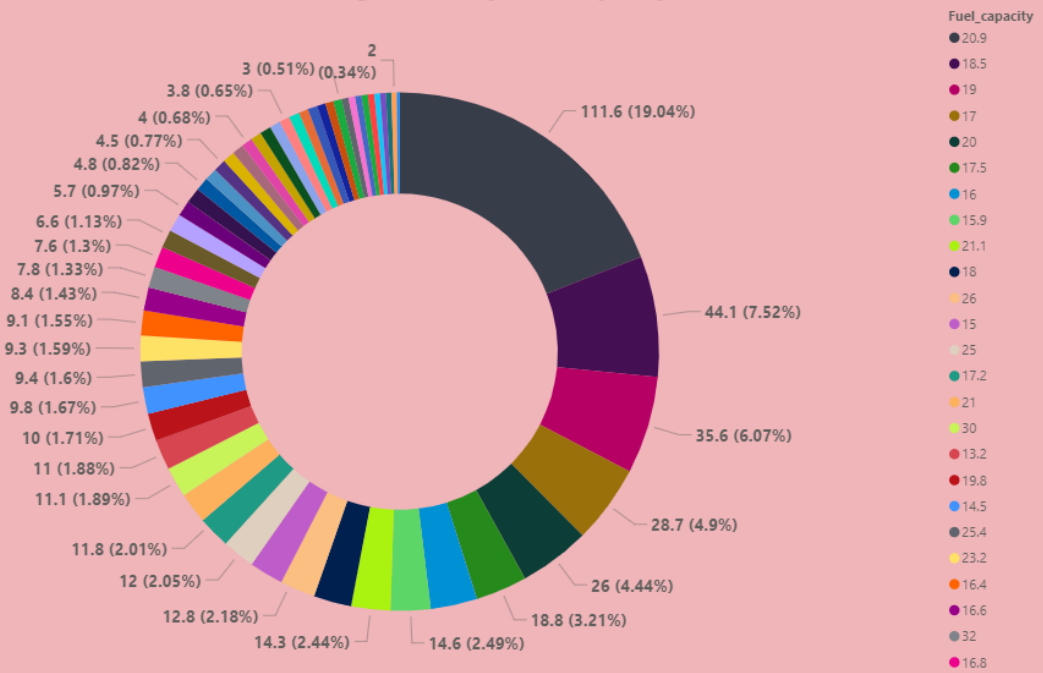




Sum of seats by Engine_size



Sum of Engine_size by Fuel_capacity



8,53,098.71K
Sum of Sales



69,33,986.34K
Sum of AVG_SALES

8.32K

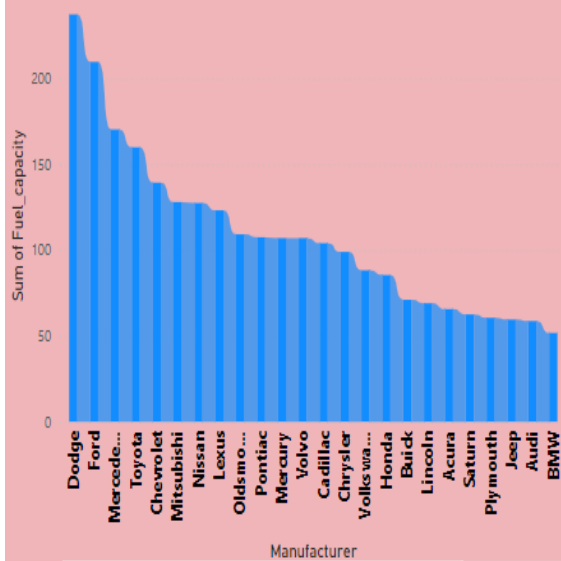
Sum of Sales_in_thousands



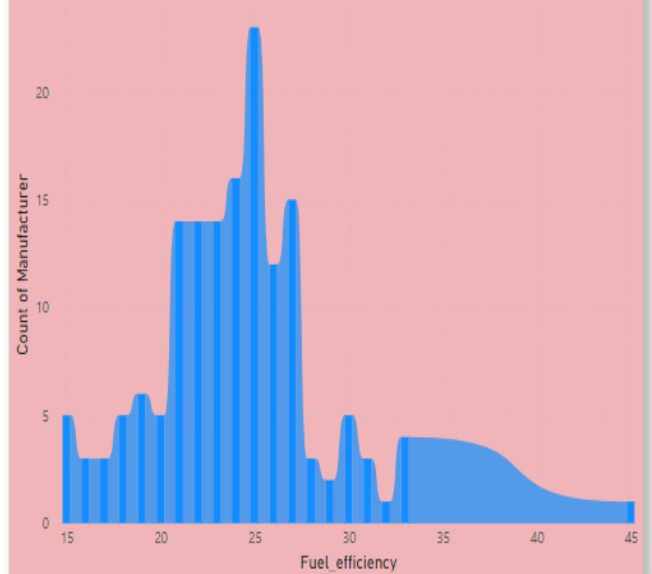
4.25K

Sum of Price_in_thousands

Sum of Fuel capacity by Manufacturer



Count of Manufacturer by Fuel efficiency





THANK YOU

