

CAR SALES ANALYSIS

SUMMARY

Key Performance Indicators (KPIs) Requirements:

1. Sales
 - Year-To-Date Total Sale
 - Year-to-Date (YTD) Total Sales
 - Month-to-Date (MTD) Total Sales
 - Year-over-Year (YOY) Growth in Total Sales
 - Difference between YTD Sales and Previous Year-to-Date (PTYD) Sales
2. Average Price
 - YTD Average Price
 - MTD Average Price
 - YOY Growth in Average Price
 - Difference between YTD Average Price and PTYD Average Price
3. Cars Sold
 - YTD Cars Sold
 - MTD Cars Sold
 - YOY Growth in Cars Sold
 - Difference between YTD Cars Sold and PTYD Cars Sold

Charts

1. YTD Sales Weekly Trend
Chart Type: Line Chart
X – axis: Week Number
Y – axis: YTD Sales
2. YTD Total Sales by Body Style
Chart Type: Donut Chart
Segment: Body Style (SUV, Hatchback, Sedan, Passenger, Hardtop)
3. YTD Total Sales by Colour
Chart Type: Donut Chart
Segment: Colour (Pale White, Black, Red)
4. YTD Total Sales by Dealer Region
Chart Type: Map Chart
5. Company wise Sales Trend
Chart Type: Table
Rows: Company Name (Eg. Acura, Audi, BMW)
Columns: YTD Average Price, YTD Cars Sold, YTD Total Sales, Percentage of Sales over Grand Total

OVERVIEW

Detailed Overview of Car Sales with Car Id, Date, Customer Name, Dealer Name, Company, Colour, Model and Total Sales in Table Format

CAR SALES DASHBOARD | OVERVIEW

Sales Insight

Menu

Overview

Details

FILTERS

Body Style

All

Dealer_Name

All

Transmission

All

Engine

All

YTD Total Sales

70.84M23.59%

\$371.2M

MTD Total Sales : \$54.28M

YTD Avg Price

(\$0.22K)-0.79%

\$28.0K

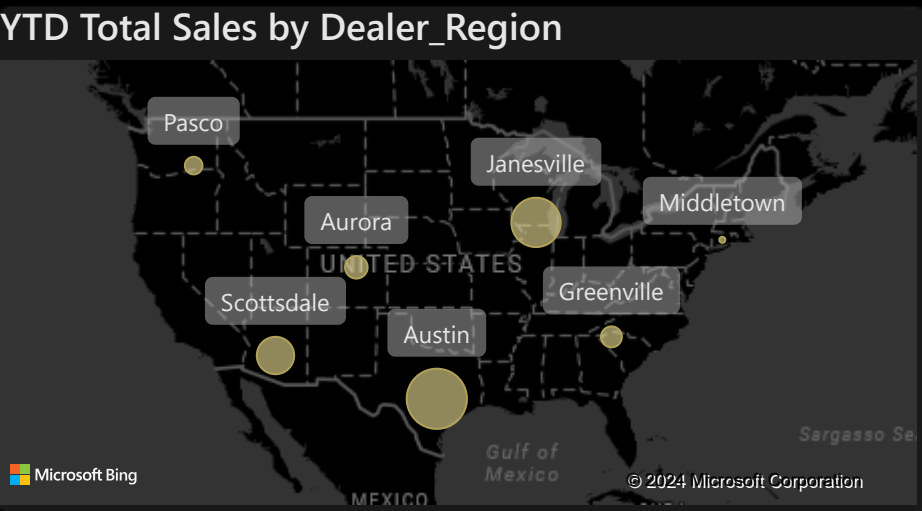
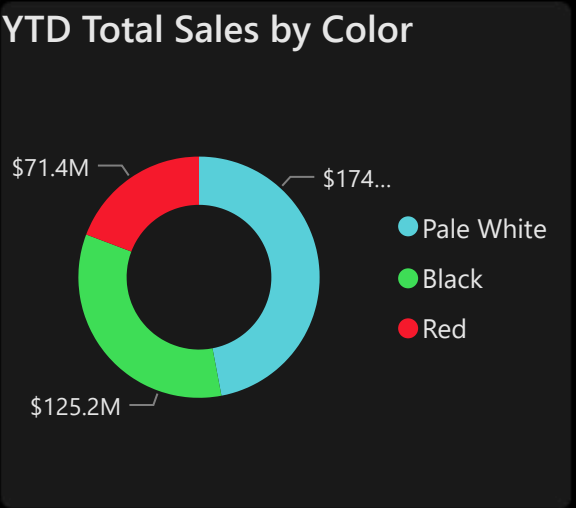
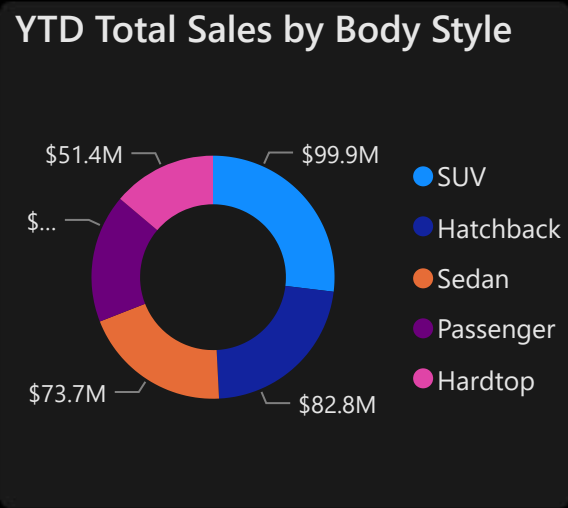
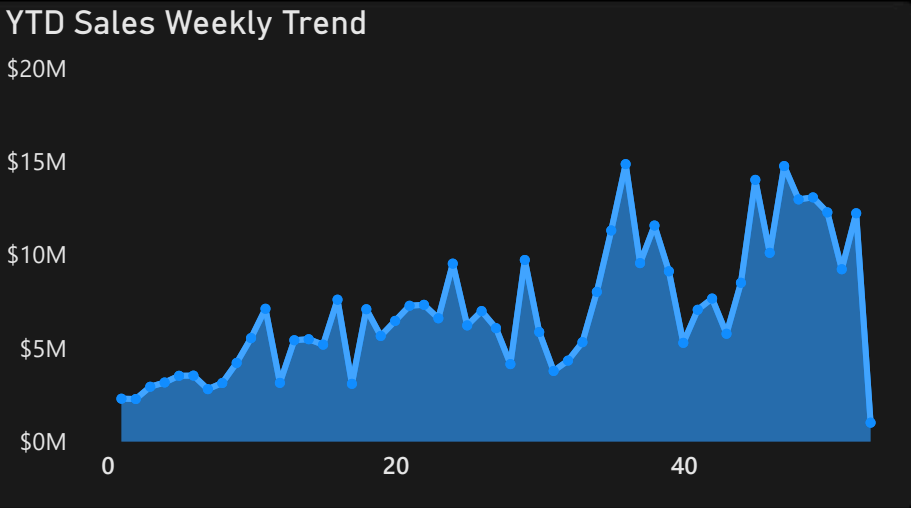
MTD Avg Price : \$28.26K

YTD Cars Sold

261624.57%

13.3K

MTD Cars Sold : 1.92K



Company wise Sales Trend					
Company	YTD Average Price	YTD Cars Sold	YTD Total Sales	%GT YTD Total Sales	
Acura	\$24.9K	376	\$9.3M	2.52%	
Audi	\$22.2K	259	\$5.8M	1.55%	
BMW	\$25.7K	445	\$11.4M	3.08%	
Buick	\$32.2K	243	\$7.8M	2.11%	
Cadillac	\$42.2K	363	\$15.3M	4.13%	
Chevrolet	\$26.0K	1043	\$27.1M	7.30%	
Chrysler	\$25.9K	618	\$16.0M	4.31%	
Dodge	\$26.4K	949	\$25.0M	6.74%	



CAR SALES DASHBOARD | DETAILS

Sales Insight

Men

Overview

Details

FILTERS

Body Style

All

Dealer_Name

All

Transmission

All

Engine

All

YTD Total Sales

70.84M

23.59%

\$371.2M

MTD Total Sales : \$54.28M

YTD Avg Price

(\$0.22K)

-0.79%

\$28.0K

MTD Avg Price : \$28.26K

YTD Cars Sold

2616

24.57%

13.3K

MTD Cars Sold : 1.92K

Car_id	Date	Customer Name	Dealer_Name	Company	Color	Model	Total Sales
C_CND_000001	02 January 2022	Geraldine	Buddy Storbeck's Diesel Service Inc	Ford	Black	Expedition	\$26K
C_CND_000002	02 January 2022	Gia	C & M Motors Inc	Dodge	Black	Durango	\$19K
C_CND_000003	02 January 2022	Gianna	Capitol KIA	Cadillac	Red	Eldorado	\$31.5K
C_CND_000004	02 January 2022	Giselle	Chrysler of Tri-Cities	Toyota	Pale White	Celica	\$14K
C_CND_000005	02 January 2022	Grace	Chrysler Plymouth	Acura	Red	TL	\$24.5K
C_CND_000006	02 January 2022	Guadalupe	Classic Chevy	Mitsubishi	Pale White	Diamante	\$12K
C_CND_000007	02 January 2022	Hailey	Clay Johnson Auto Sales	Toyota	Pale White	Corolla	\$14K
C_CND_000008	02 January 2022	Graham	U-Haul CO	Mitsubishi	Pale White	Galant	\$42K
C_CND_000009	02 January 2022	Naomi	Rabun Used Car Sales	Chevrolet	Pale White	Malibu	\$82K
C_CND_000010	02 January 2022	Grayson	Rabun Used Car Sales	Ford	Pale White	Escort	\$15K
C_CND_000011	02 January 2022	Gregory	Race Car Help	Acura	Pale White	RL	\$31K
C_CND_000012	02 January 2022	Amar'E	Race Car Help	Nissan	Pale White	Pathfinder	\$46K
C_CND_000013	02 January 2022	Griffin	Saab-Belle Dodge	Mercury	Black	Grand Marquis	\$9K
C_CND_000014	02 January 2022	Harrison	Scrivener Performance Engineering	BMW	Pale White	323i	\$15K
C_CND_000015	02 January 2022	Zainab	Buddy Storbeck's Diesel Service Inc	Chrysler	Pale White	Sebring Coupe	\$26K
C_CND_000016	02 January 2022	Zara	C & M Motors Inc	Subaru	Pale White	Forester	\$17K
C_CND_000017	02 January 2022	Zoe	Capitol KIA	Hyundai	Black	Accent	\$18K
C_CND_000018	02 January 2022	Zoey	Chrysler of Tri-Cities	Cadillac	Pale White	Eldorado	\$31K
C_CND_000019	02 January 2022	Aaliyah	Chrysler Plymouth	Toyota	Pale White	Land Cruiser	\$33K
C_CND_000020	02 January 2022	Abigail	Classic Chevy	Honda	Pale White	Accord	\$21K
C_CND_000021	02 January 2022	Adrianna	Clay Johnson Auto Sales	Toyota	Black	4Runner	\$25K
C_CND_000022	02 January 2022	Joshua	Classic Chevy	Infiniti	Black	I30	\$21K
C_CND_000023	02 January 2022	Marcus	Diehl Motor CO Inc	Audi	Pale White	A4	\$12K
C_CND_000024	02 January 2022	Arthur	Star Enterprises Inc	Porsche	Pale White	Carrera Cabrio	\$18K
C_CND_000025	02 January 2022	Lizzie	Suburban Ford	Volkswagen	Pale White	Jetta	\$22K