

Visualization in Power BI - 3

Pie Chart / Donut Chart

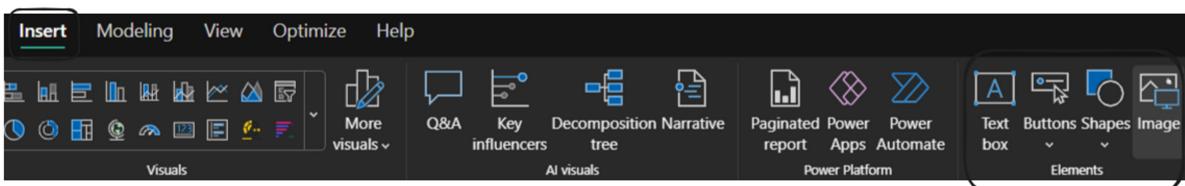
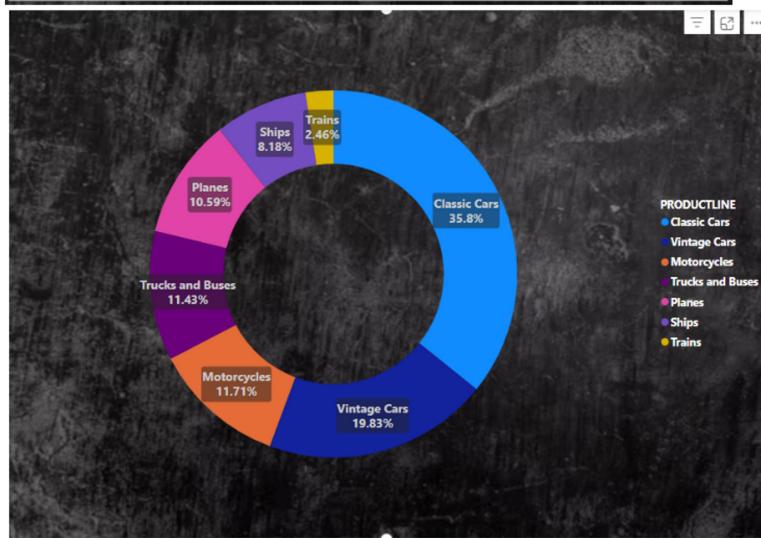
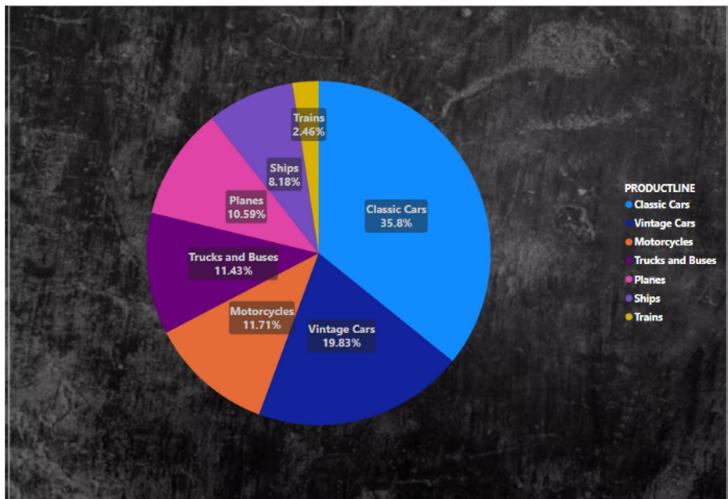




Table Vs Matrix

COUNTRY	STATE	CITY	POSTALCODE	Sum of Sales Value	Sum of QUANTITYORDERED
Australia	NSW	Chatswood	2067	\$1,33,223.38	1601
Australia	NSW	North Sydney	2060	\$1,21,260.41	1469
Australia	Queensland	South Brisbane	4101	\$46,399.18	545
Australia	Victoria	Glen Waverly	3150	\$56,139.62	705
Australia	Victoria	Melbourne	3004	\$1,64,575.87	1926
Austria	Unknown	Graz	8010	\$46,505.2	532
Austria	Unknown	Salzburg	5020	\$1,26,287.85	1442
Belgium	Unknown	Bruxelles	B-1180	\$68,568.18	796
Belgium	Unknown	Charleroi	B-6000	\$25,960.7	278
Canada	BC	Tsawassen	T2F 8M4	\$71,492.33	873
Canada	BC	Vancouver	V3E 2K1	\$60,597.91	703
Canada	Quebec	Montreal	H1J 1C3	\$61,414.1	717
Denmark	Unknown	Aarhus	8200	\$77,478.79	882
Denmark	Unknown	Kobenhavn	1734	\$1,15,268.84	1315
Finland	Unknown	Espoo	FIN-02271	\$88,753.26	1031
Finland	Unknown	Helsinki	21240	\$89,199.15	1051
Finland	Unknown	Oulu	90110	\$90,762.29	1110
France	Unknown	Lille	59000	\$56,856.39	699
France	Unknown	Ivry	69004	\$1 18,580.23	1428
Total				\$82,90,886.79	99067

Table having only column options.
And can't be useful for hierarchy data.

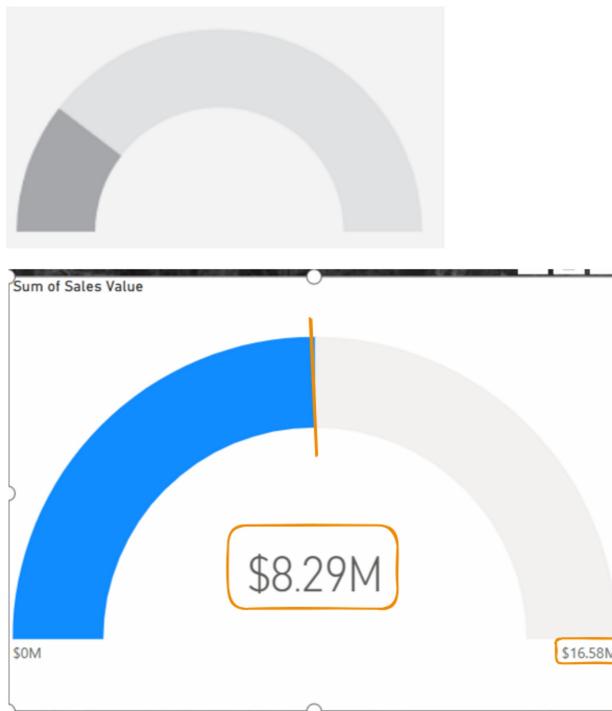
COUNTRY	Classic Cars	Motorcycles	Planes	Ships	Trains	Trucks and I...	Up ↑	Down ↓	Left ↺	Right ↻	Reset	Close
Australia	\$1,53,580.51	\$73,725.57	\$69,687.19	\$4,159.76	\$1,681.35	\$60,827.02	\$1,57,937.06	\$5,21,598.46				
Austria	\$85,142.8	\$18,801.62	\$15,000.2	\$9,024.73		\$18,062.18	\$26,761.52	\$1,72,793.05				
Belgium	\$14,700		\$4,100	\$28,802.96	\$8,266.67		\$38,659.25	\$94,528.88				
Canada	\$43,251.54	\$4,100	\$25,429.82	\$38,280.05		\$43,887.96	\$38,554.97	\$1,93,504.34				
Denmark	\$1,13,343.46		\$7,000	\$4,830.67	\$10,764.53	\$7,300	\$19,508.97	\$1,92,747.63				
Finland	\$11,4522.78	\$37,618.91	\$31,290.29	\$28,176.41	\$5,117.05	\$34,423.53	\$17,565.73	\$2,68,714.7				
France	\$3,02,423.44	\$1,92,884.31	\$93,930.48	\$63,330.39	\$19,817.56	\$97,510.64	\$1,49,361.03	\$9,19,257.85				
Germany	\$1,13,357.71	\$7,497.5	\$20,786.78	\$5,423.14	\$5,043.42	\$8,100	\$18,480.53	\$1,78,689.08				
Ireland	\$19,057.82	\$4,696.32	\$10,436.1		\$3,112.6	\$3,700	\$2,234.4	\$4,3,237.24				
Italy	\$85,971.55	\$7,303.2	\$90,235.26	\$16,627.77	\$6,056.72	\$4,700	\$98,508.37	\$3,09,402.87				
Japan	\$30,541.4	\$23,103.92	\$45,414.31	\$17,936.25	\$3,523.67	\$9,428.2	\$23,128.94	\$1,53,076.69				
Norway	\$1,01,637.52	\$43,900.62	\$27,077.97		\$7,200	\$28,693.33	\$37,676.36	\$2,46,115.8				
Philippines	\$43,815.85	\$17,491.9	\$17,048.33				\$1,935.09	\$80,291.17				
Singapore	\$91,791.76	\$4,175.6		\$13,065.74	\$12,934.21	\$75,797.19	\$30,221	\$2,27,985.5				
Spain	\$3,69,361.76	\$63,854.1	\$86,968.96	\$1,17,377.08	\$37,924.72	\$1,49,413.65	\$1,96,805.7	\$10,21,105.97				
Sweden	\$50,377.62	\$12,388.6	\$7,435.88	\$29,514.62	\$3,200	\$39,562.44	\$31,784.94	\$1,74,264.1				
Switzerland	\$93,344.91							\$93,344.91				
UK	\$1,27,062.04	\$32,055.91	\$36,575.92	\$69,555.38	\$12,635.54	\$25,280.4	\$1,10,038.15	\$4,13,203.34				
USA	\$10,15,261.93	\$4,27,488.21	\$2,89,594.72	\$2,01,835.45	\$66,526.22	\$3,40,668.64	\$6,45,050.04	\$29,86,425.21				
Total	\$29,68,546.4	\$9,71,086.29	\$8,77,942.21	\$6,77,940.4	\$2,03,804.26	\$9,47,355.18	\$16,44,212.05	\$82,90,886.79				

It can be used as an 2D Matrix having rows and columns and useful for hierarchical dataset.

COUNTRY	STATE	CITY	POSTALCODE
USA	CA	Gilendale	91161
Austria	Unknown	Graz	8010
Finland	Unknown	Helsinki	21240
Denmark	Unknown	Kopenhagen	1734
Germany	Unknown	Koeln	50739
USA	NV	Las Vegas	83030
France	Unknown	Lille	59000
UK	Unknown	Liverpool	WX1 6LT
UK	Unknown	London	WA1 1DP
UK	Unknown	London	WX3 6FW
USA	CA	Los Angeles	Unknown
Sweden	Unknown	Lule	S-958 22
France	Unknown	Lyon	69000
Spain	Unknown	Madrid	28023
Spain	Unknown	Madrid	28034
Philippines	Unknown	Makati City	1227 MM
UK	Unknown	Manchester	EC2 SNT
France	Unknown	Marseille	13008
Australia	Victoria	Melbourne	3004
Japan	Tokyo	Minato-ku	106-0032
Canada	Quebec	Montreal	H1J 1C3
Germany	Unknown	Munich	80686
Total			11000

COUNTRY	Classic Cars	Motorcycles	Planes	Ships	Trains	Trucks and Buses	Vintage Cars	Total	
Australia	\$1,53,580.51	\$73,725.57	\$69,687.19	\$4,159.76	\$1,681.35	\$60,827.02	\$1,57,937.06	\$5,21,598.46	
Austria	\$85,142.8	\$18,801.62	\$15,000.2	\$9,024.73		\$18,062.18	\$26,761.52	\$1,72,793.05	
Belgium	\$14,700		\$4,100	\$28,802.96	\$8,266.67		\$38,659.25	\$94,528.88	
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France	\$3,02,423.44	\$1,92,884.31	\$93,930.48	\$63,330.39	\$19,817.56	\$97,510.64	\$1,49,361.03	\$9,19,257.85	
Germany	\$1,13,357.71	\$7,497.5	\$20,786.78	\$5,423.14	\$5,043.42	\$8,100	\$18,480.53	\$1,78,689.08	
Ireland	\$19,057.82	\$4,696.32	\$10,436.1		\$3,112.6	\$3,700	\$2,234.4	\$43,237.24	
Italy	\$85,971.55	\$7,303.2	\$90,235.26	\$16,627.77	\$6,056.72	\$4,700	\$98,508.37	\$3,09,402.87	
Japan	\$30,541.4	\$23,103.92	\$45,414.31	\$17,936.25	\$3,523.67	\$9,428.2	\$23,128.94	\$1,53,076.69	
Norway	\$1,01,637.52	\$43,900.62	\$27,007.97		\$7,200	\$28,693.33	\$37,676.36	\$2,46,115.8	
Philippines	\$43,815.85	\$17,491.9	\$17,048.33				\$1,935.09	\$80,291.17	
Singapore	\$91,791.76	\$4,175.6		\$13,065.74	\$12,934.21	\$75,797.19	\$30,221	\$2,27,985.5	
Spain	\$3,69,361.76	\$63,854.1	\$86,968.96	\$1,17,377.08	\$37,924.72	\$1,49,413.65	\$1,96,805.7	\$10,21,705.97	
Sweden	\$50,377.62	\$12,388.6	\$7,435.68	\$29,514.62	\$3,200	\$39,562.44	\$31,784.94	\$1,74,264.1	
Switzerland	\$93,344.91							\$93,344.91	
UK	\$1,27,062.04	\$32,055.91	\$36,575.92	\$69,555.38	\$12,635.54	\$25,280.4	\$1,10,038.15	\$4,13,203.34	
USA	\$10,15,261.93	\$4,27,488.21	\$2,89,594.72	\$2,01,835.45	\$6,652.22	\$3,40,668.64	\$6,45,050.04	\$29,86,425.21	
Total	\$29,68,546.4	\$9,71,086.29	\$8,77,942.21	\$6,77,940.4	\$2,03,804.26	\$9,47,355.18	\$16,44,212.05	\$82,90,886.79	

Gauge Chart



Total Revenue

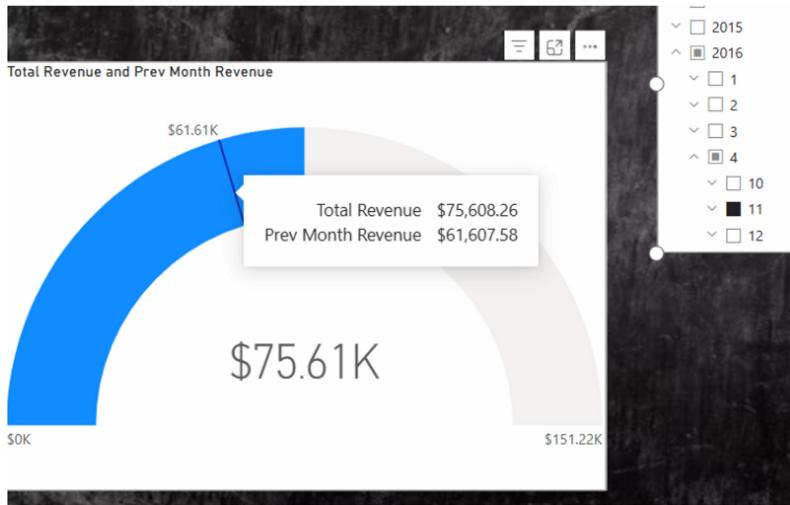
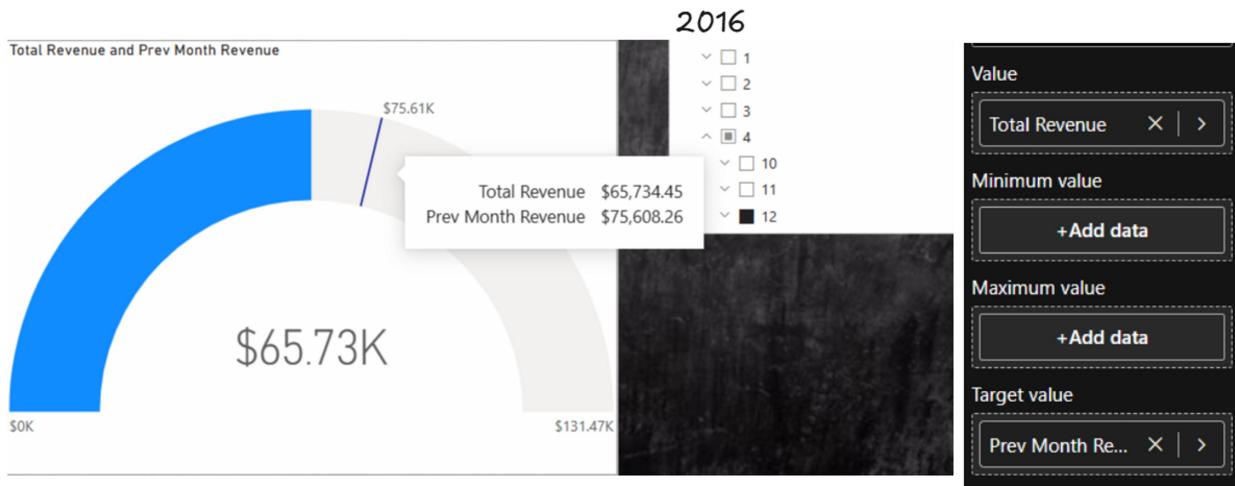
Prev Month Revenue

Target Revenue =
prev Month * 1.05

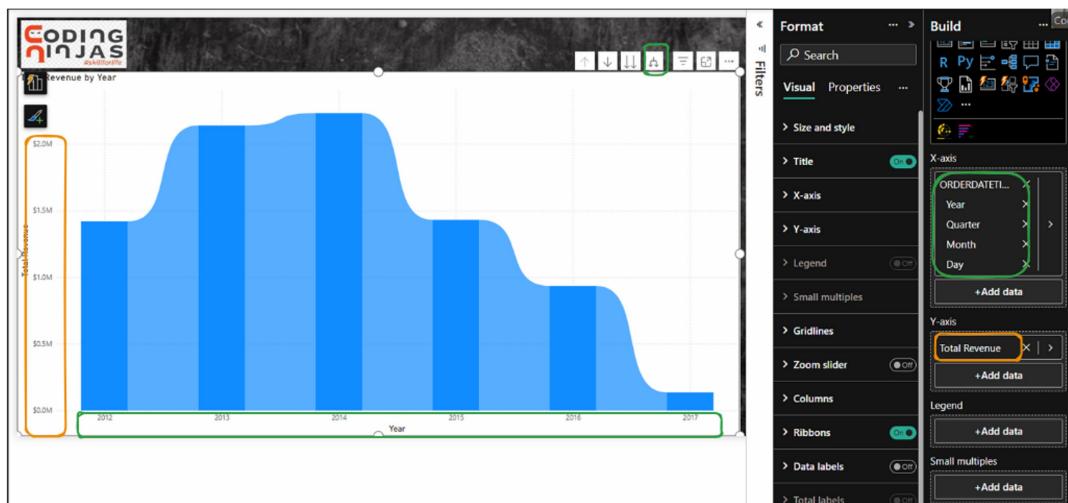
DateAdd(-1 Month)

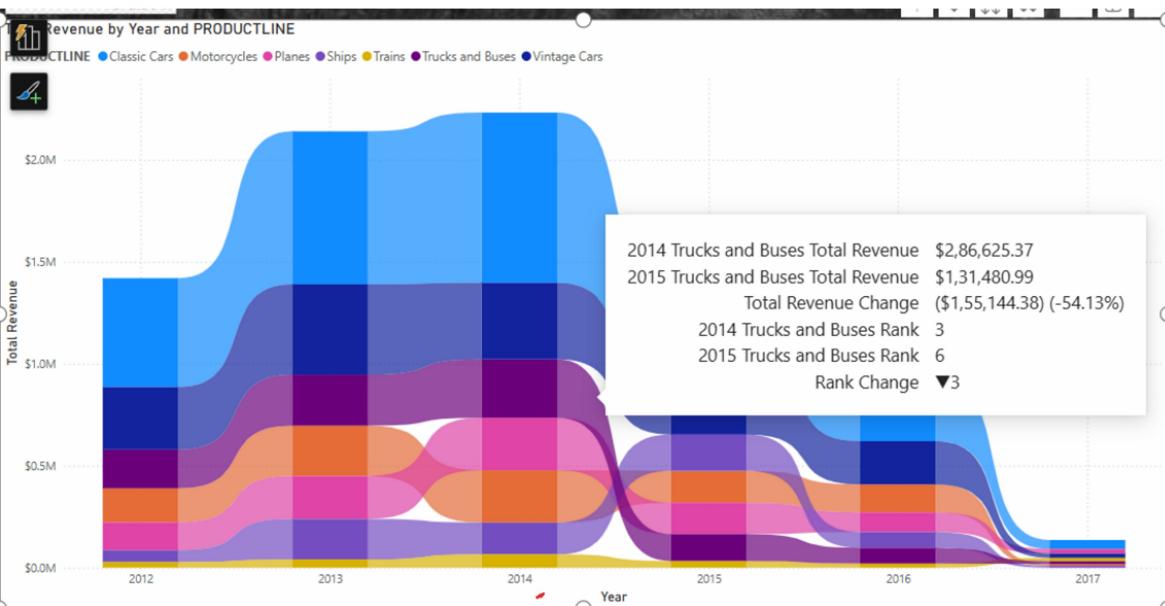
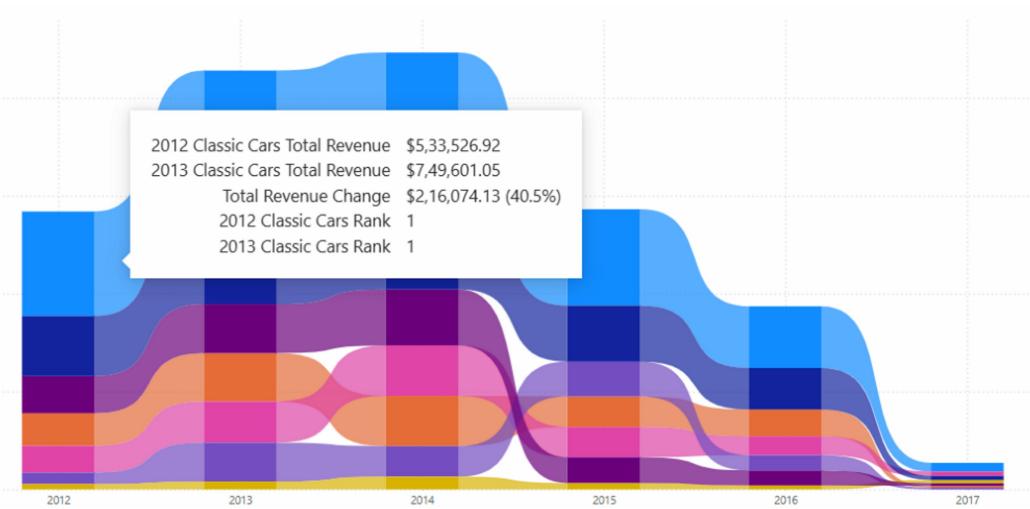
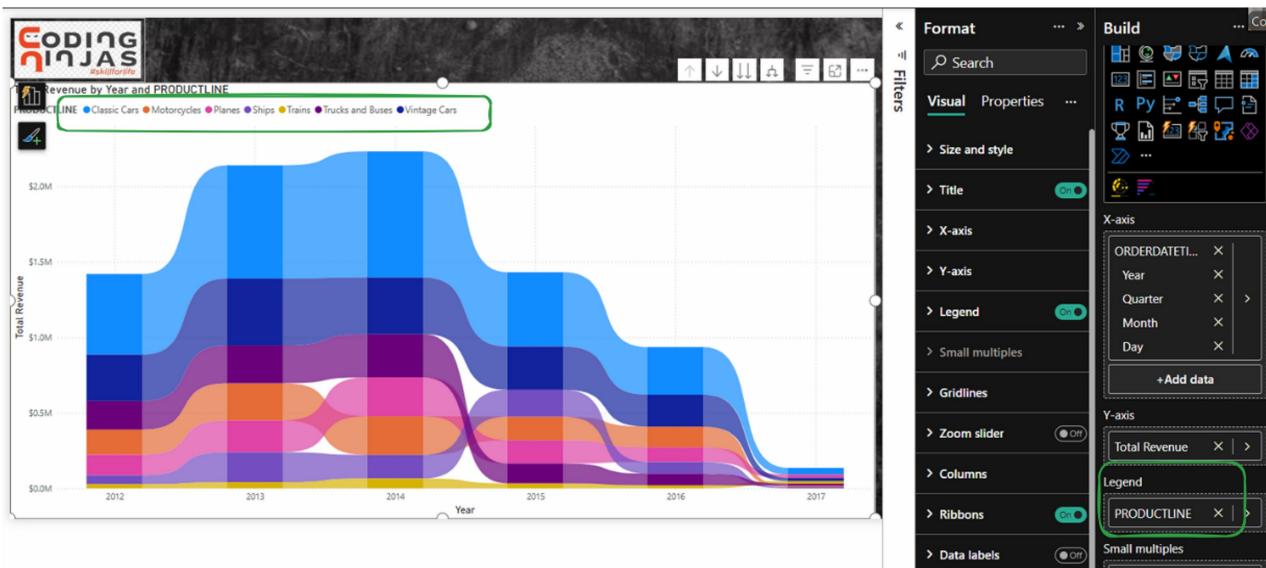
5% increment every month
in sales target.

```
Prev Month Revenue =
CALCULATE(
    [Total Revenue],
    DATEADD(
        DateTable[Date],
        -1,
        MONTH))
```

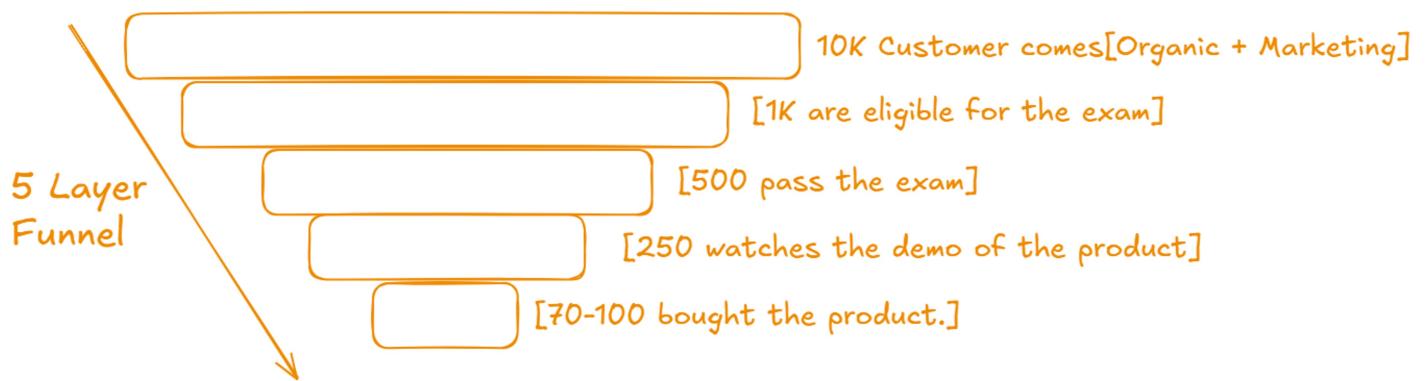
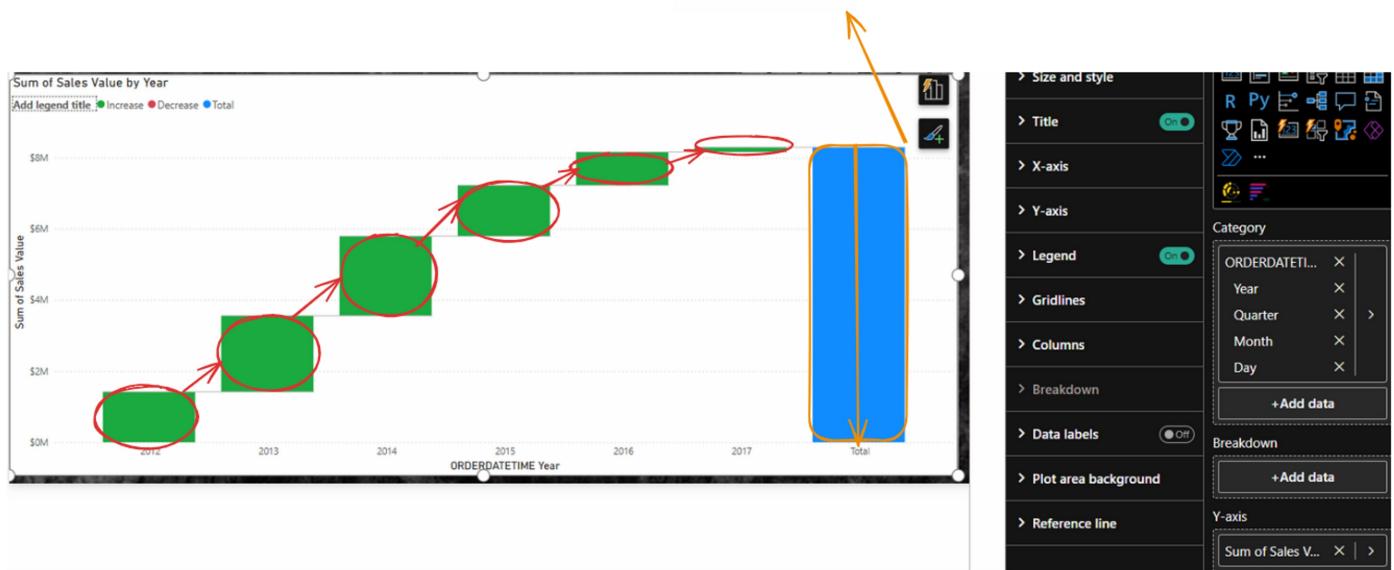


Ribbon Chart

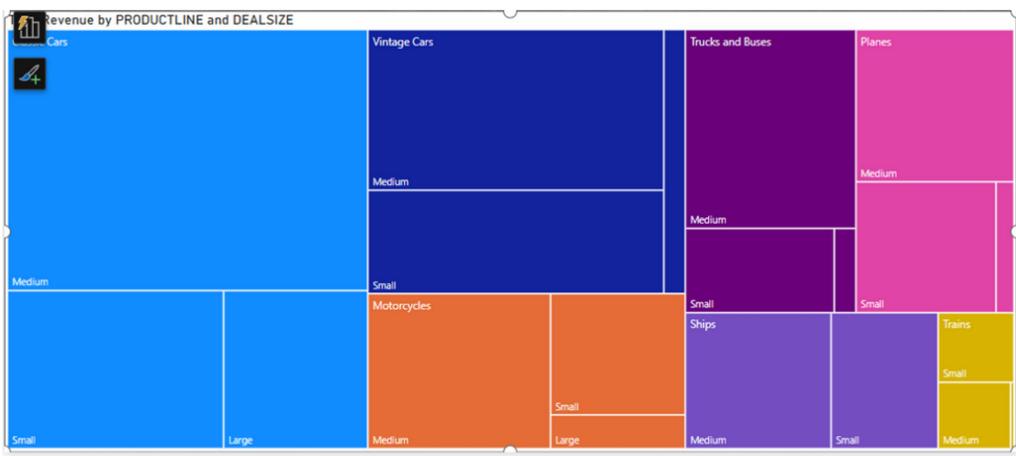
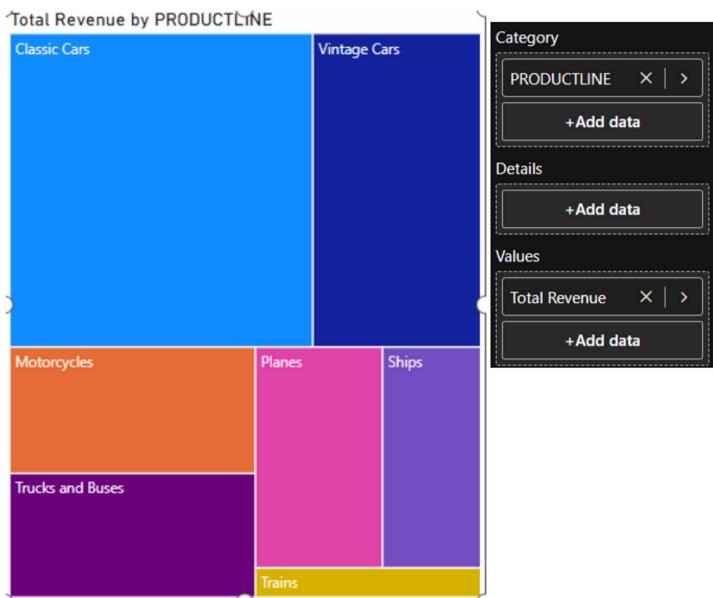




WaterFall Chart



TreeMap



Size and style

Title On

Legend Off

Colors

Layout

Tiling Method Squarified

Space between all nodes 2 px

Space between groups 0 px

Reset to default

Category

- PRODUCTLINE
- +Add data

Details

- DEALSIZE

Values

- Total Revenue

Tooltips

Map Visuals

