



Arclight Analytics

Who are we?



Data



Technology



BI Solutions



Our Team



Karl



Reem



Sergi



Joaquin



Tharun



The Problem

Food Inventory Sheet - Microsoft Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Item #	Description	Vendor	Category	Size	Unit	Starting Qty	Starting Value	Wk 1 Qty	Wk 1 Cost	Wk 2 Qty	Wk 2 Cost	Wk 3 Qty	Wk 3 Cost	Wk 4 Qty
1	492229	TURKEY SLICED .5 OZ	Ben E Keith	2 - FROZEN FOOD	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
2	662371	DRESSING CAESAR CREAMY	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
3	779243	MARGARINE LIQUID OLEO	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
4	815306	LID PLAS SOUFFLE CLEAR	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
5	860055	LID PLAS 16SL SLOTTED	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
6	860060	CUP FOAM 16OZ 16J16	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
7	774704	PAPRIKA	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	1.00	\$ 5.79	0.00	\$ -	0.00
8	664005	Mustard Prepared	Ben E Keith	4 - GROCERY	512	fl oz	0.00	\$ -	1.00	\$ 3.75	0.00	\$ -	0.00	\$ -	0.00
9	750100	CHEESE PARMESAN SHRED	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	0.00	\$ -	1.00	\$ 13.27	0.00
10	250025	EGG FRESH SHELL MED USDA AA	Ben E Keith	1 - PRODUCE	0	0	0.00	\$ -	1.00	\$ 15.89	0.00	\$ -	0.00	\$ -	0.00
11	686034	VINEGAR APPL CIDER 40GRAIN	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	1.00	\$ 17.77	0.00	\$ -	0.00
12	29078	LIME 12 CT	Ben E Keith	1 - PRODUCE	12	ct	0.00	\$ -	2.00	\$ 8.99	0.00	\$ -	0.00	\$ -	0.00
13	650547	TOMATO DICED W/GREEN CHILES	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	1.00	\$ 18.88	0.00	\$ -	0.00	\$ -	0.00
14	286500	Ice Cream Vanilla Cr 3 Gal	Ben E Keith	6 - DAIRY	384	fl oz	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
15	650474	KETCHUP FANCY 33% SOLIDS	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	1.00	\$ 20.69	0.00	\$ -	0.00	\$ -	0.00
16	140005	MUSHROOM WHITE SMALL BUTTON	Ben E Keith	1 - PRODUCE	0	0	0.00	\$ -	1.00	\$ 20.98	0.00	\$ -	0.00	\$ -	0.00
17	771131	CROUTON SEASONED HOMESTYLE	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	1.00	\$ 22.30	0.00	\$ -	0.00
18	660409	SAUCE LOUISIANA RED HOT	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	1.00	\$ 11.24	0.00	\$ -	1.00	\$ 11.24	0.00
19	150015	Onion Green Iceless W/Root	Ben E Keith	1 - PRODUCE	32	oz	0.00	\$ -	1.00	\$ 8.29	1.00	\$ 8.29	0.00	\$ -	0.00
20	780009	SUGAR BROWN LIGHT IN BAGS	Ben E Keith	4 - GROCERY	0	0	0.00	\$ -	0.00	\$ -	1.00	\$ 27.69	0.00	\$ -	0.00
21	155030	Onion Yellow Jumbo	Ben E Keith	1 - PRODUCE	800	oz	0.00	\$ -	0.00	\$ -	1.00	\$ 13.99	0.00	\$ -	0.00
22	774173	Pepper Red Crushed	Ben E Keith	4 - GROCERY	52	oz	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00	\$ -	0.00
23	920919	TUMBLER 20 OZ AMBER	Ben E Keith	8 - EQUIP & SUPPLY	0	0	0.00	\$ -	0.00	\$ -	1.00	\$ 29.99	0.00	\$ -	0.00

Inventory | Graphs | DescriptionLookup | CategoryLookup | Week1 | Week2 | Week3 | Week4 | Week5

ArcInsights



ArcInsights

High Level View: Key Indicators

Category

PromoID

All

All

Please [Click](#) on the bubble in the interactive chart in order to see the visualization.

Key influencers Top segments

What influences SalesUplift to ?

SalesDiscountPercent is ...

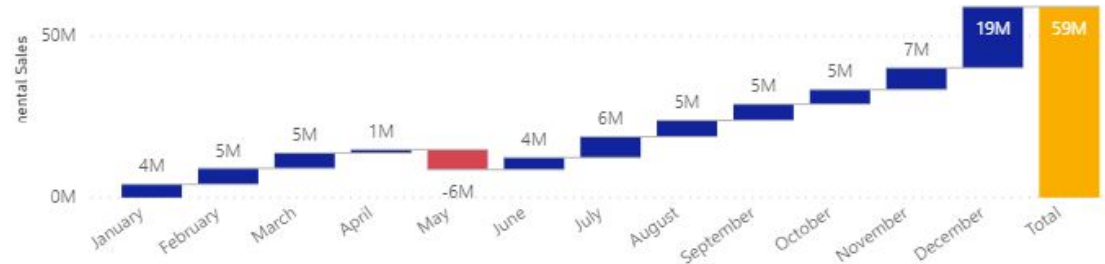
9.33K

← SalesUplift is more likely to increase when SalesDiscountPercent is more than 0.250710395 than otherwise (on average).



☐ Only show values that are influencers

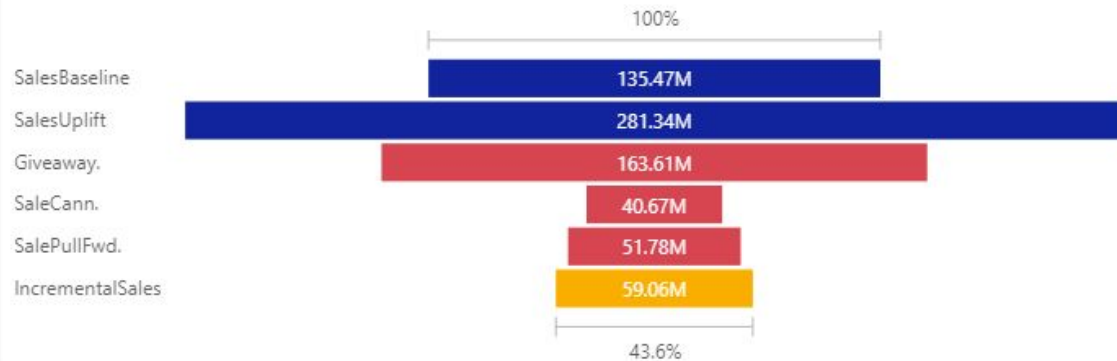
Incremental Sales by Month



Promotions over Time



SalesBreakdown



ArcInsights

Input **Categories** or **Promotion IDs** for a **detailed view**

weekStartPromo

weekEndPromo

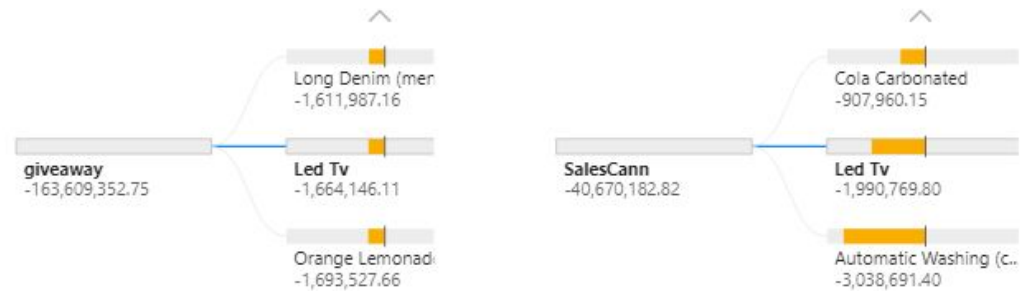
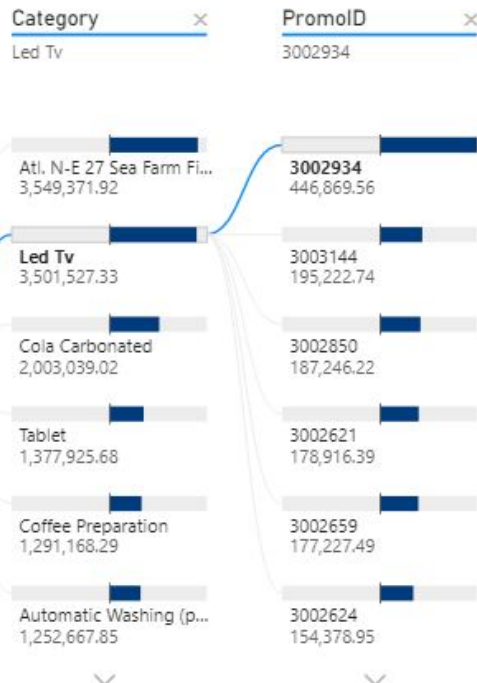
Category

PromolD

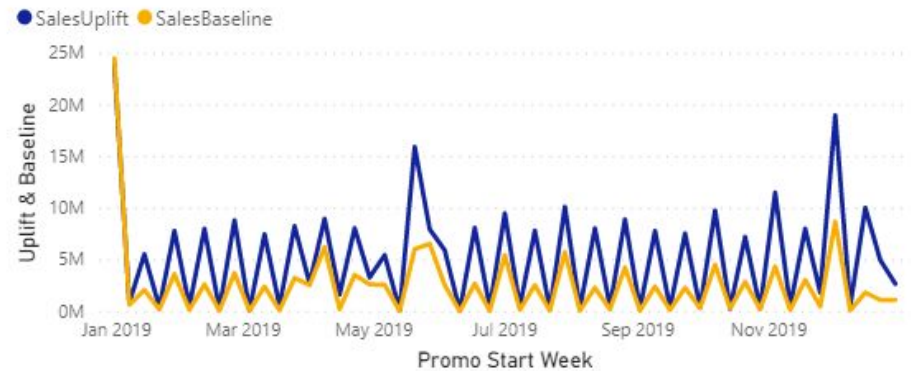
135.47M SalesBaseline

281.34M SalesUplift

59.06M IncrementalSales

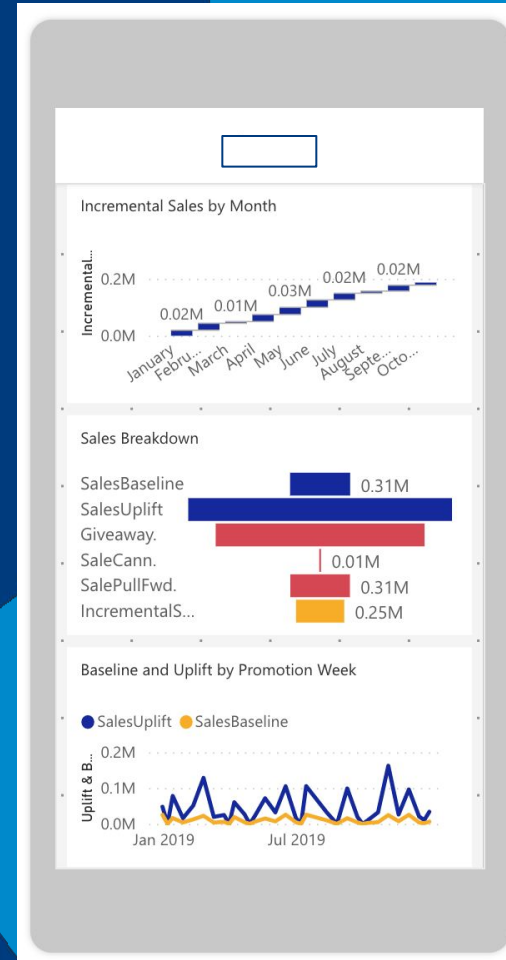
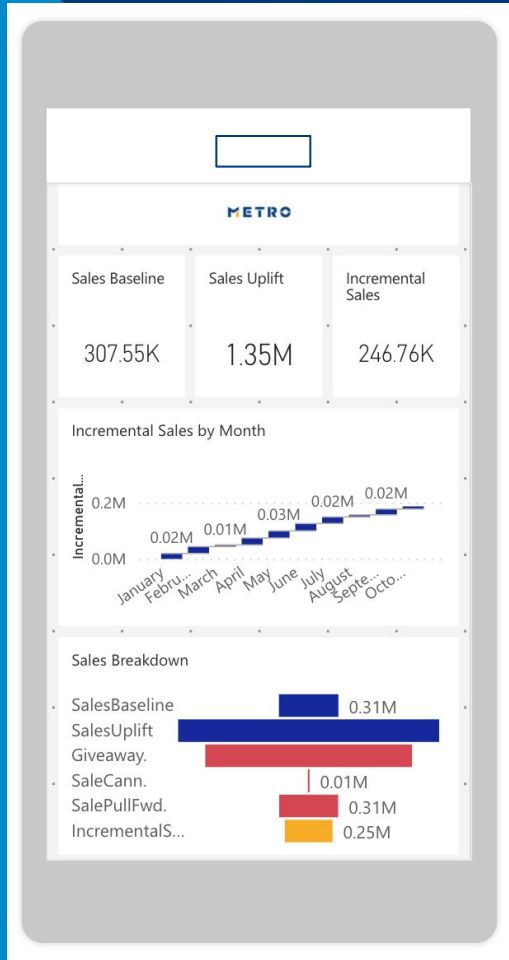


Baseline and Uplift by Promotion Week



METRO

Mobile View



Let's work together!

