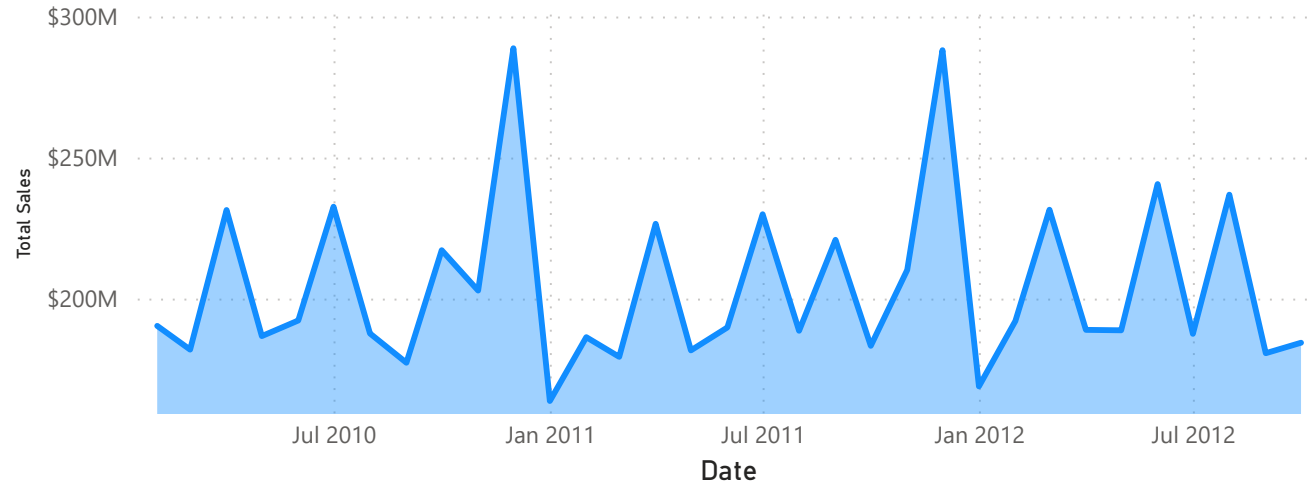
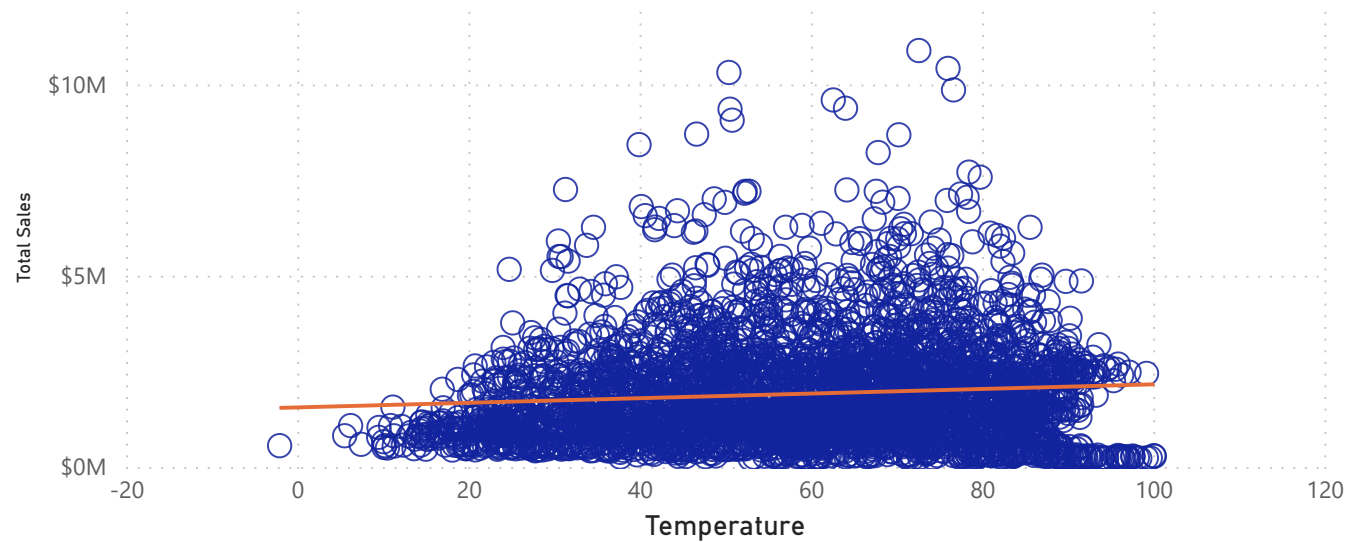


## Walmart Sales Forecasting

Total Sales Over Time



Total Sales by Temperature



Year

All

Store

All



Quick measure

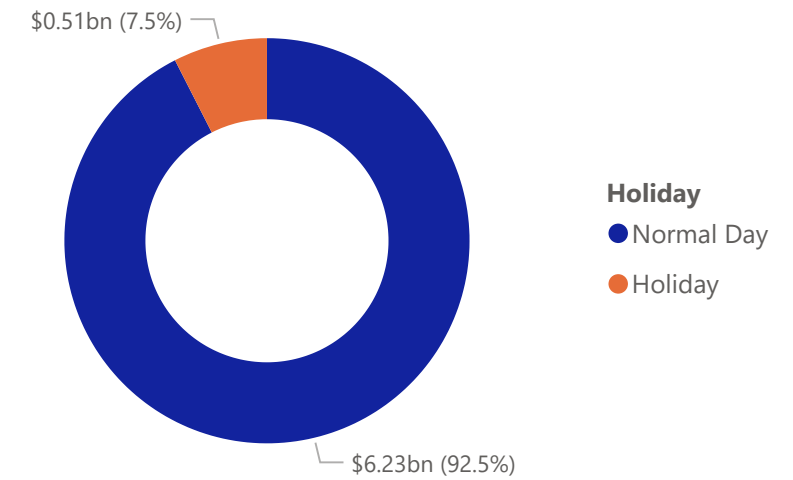
\$6.74bn

Total Sales

60.71

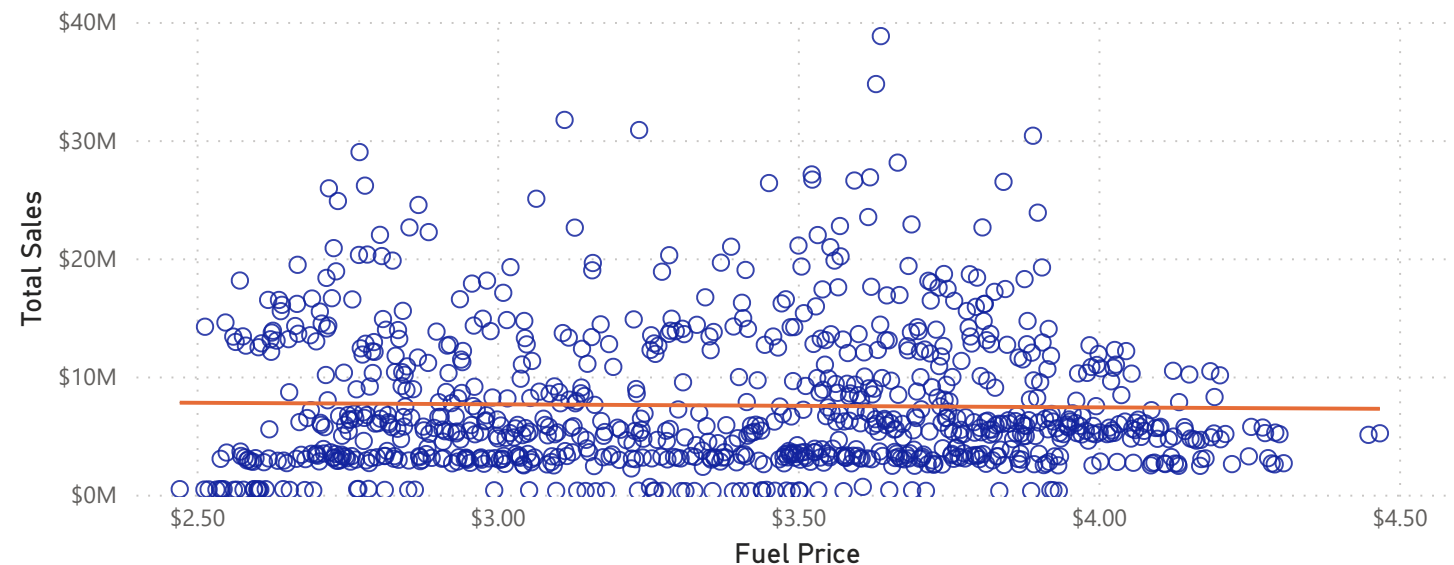
Median Temperature

Percentage of Total Sales Attributed to Holiday Days



# Macroeconomic Relationships

## Total Sales by Fuel Price



Parameter

Fuel Price

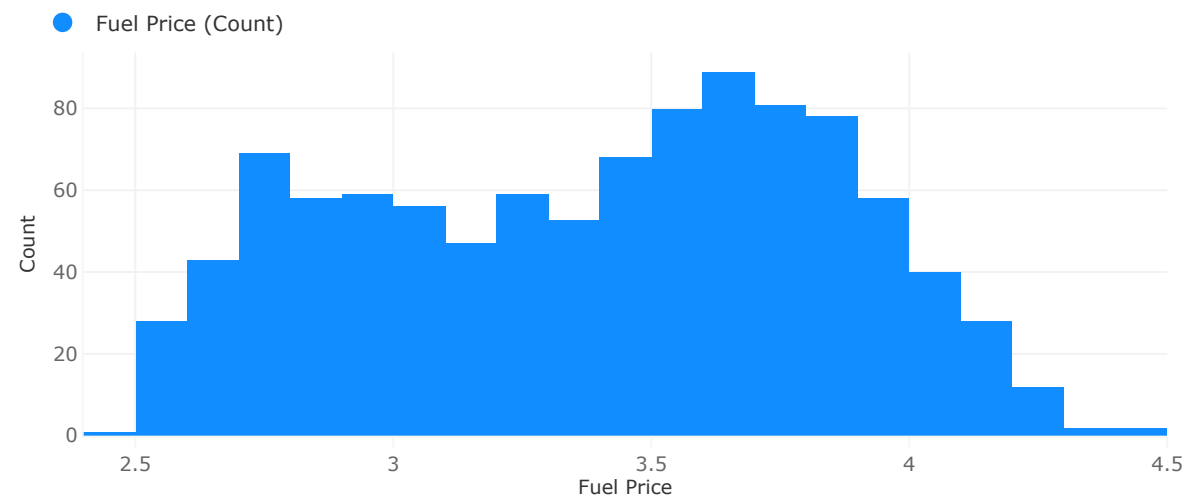
Store

All

\$6.74bn

Total Sales

## Fuel Price



Year

2010

Month

Total Sales

\$6,737,218,987.11

2010

\$2,288,886,120.41

2011

\$2,448,200,007.35

2012

\$2,000,132,859.35

February

\$190,332,983.04

March

\$181,919,802.50

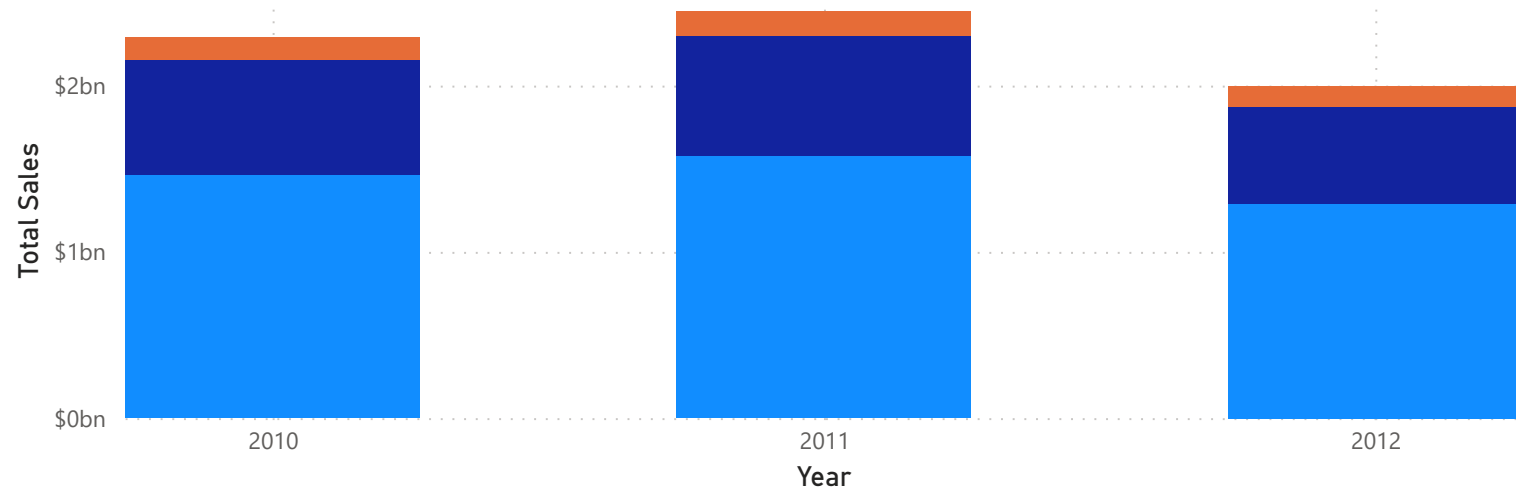
April

\$231,412,368.05

## Microeconomic Relationships

### Total Sales by Year and Type

Type ● A ● B ● C



Dept

All

Type

All

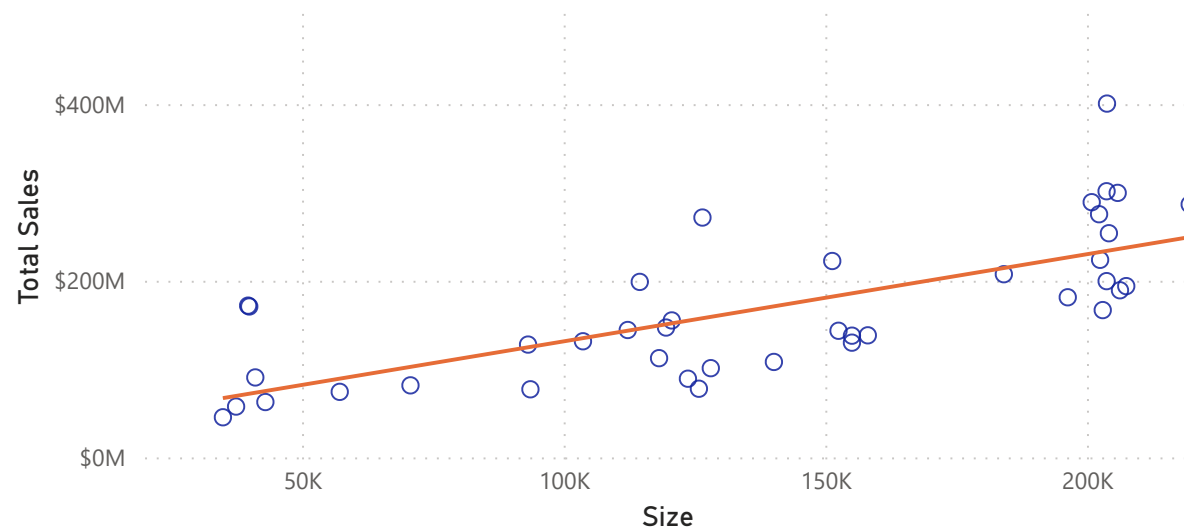
Markdown

MarkDown1

\$6.74bn

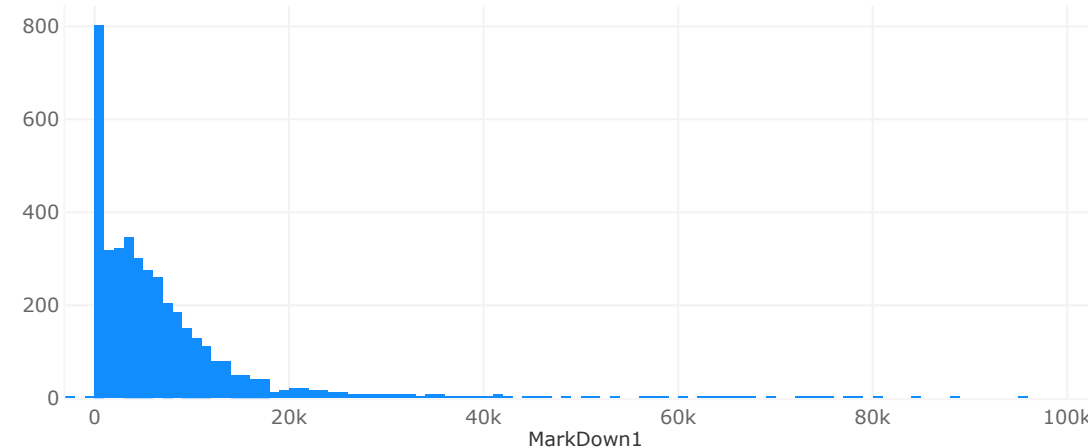
Total Sales

### Total Sales by Size



### MarkDown1

● MarkDown1 (Count)



Sales Deatils



Type	Median of Temperature	Median of Fuel Price	Date	Total Sales	Median of CPI	Median of Unemployment
A	58.30	\$3.891	Friday, April 06, 2012	\$34,748,847.73	194.14	7.06
A	81.15	\$3.475	Friday, July 06, 2012	\$33,219,302.49	194.48	6.77
A	37.25	\$3.51	Friday, February 17, 2012	\$32,458,997.46	193.39	7.24
A	36.85	\$3.411	Friday, February 10, 2012	\$32,319,489.11	193.31	7.24
A	74.82	\$3.689	Friday, June 08, 2012	\$32,067,248.28	194.34	7.06
A	79.57	\$3.73	Friday, September 07, 2012	\$31,179,614.88	194.84	6.77
A	75.95	\$3.742	Friday, June 01, 2012	\$31,145,385.87	194.32	7.06
A	76.81	\$3.62	Friday, June 15, 2012	\$31,086,840.15	194.36	7.06
A	64.70	\$3.779	Friday, October 05, 2012	\$30,868,573.38	195.50	6.40
A	82.45	\$3.509	Friday, August 10, 2012	\$30,781,009.58	194.62	6.77
A	74.27	\$3.798	Friday, May 25, 2012	\$30,763,895.41	194.30	7.06
A	80.31	\$3.571	Friday, August 17, 2012	\$30,752,773.68	194.66	6.77
A	47.56	\$3.669	Friday, March 09, 2012	\$30,720,992.42	193.65	7.24
A	82.93	\$3.52	Friday, August 03, 2012	\$30,653,492.96	194.60	6.77
A	69.50	\$3.869	Friday, May 04, 2012	\$30,561,420.17	194.26	7.06
A	78.62	\$3.564	Friday, June 22, 2012	\$30,390,955.09	194.40	7.06
A	64.08	\$3.8395	Friday, May 11, 2012	\$30,377,499.09	194.26	7.06
A	55.18	\$3.734	Friday, March 16, 2012	\$30,304,349.48	193.75	7.24
A	76.30	\$3.642	Friday, August 31, 2012	\$30,255,907.48	194.78	6.77
Total	61.67	\$3.688		\$2,000,132,859.35	190.65	7.14