

Bitcoin Market Overview (2014-2025)

All - Time High

126.20K

Max High

Average Close

26.41K

Avg Close

Total Volume

88T

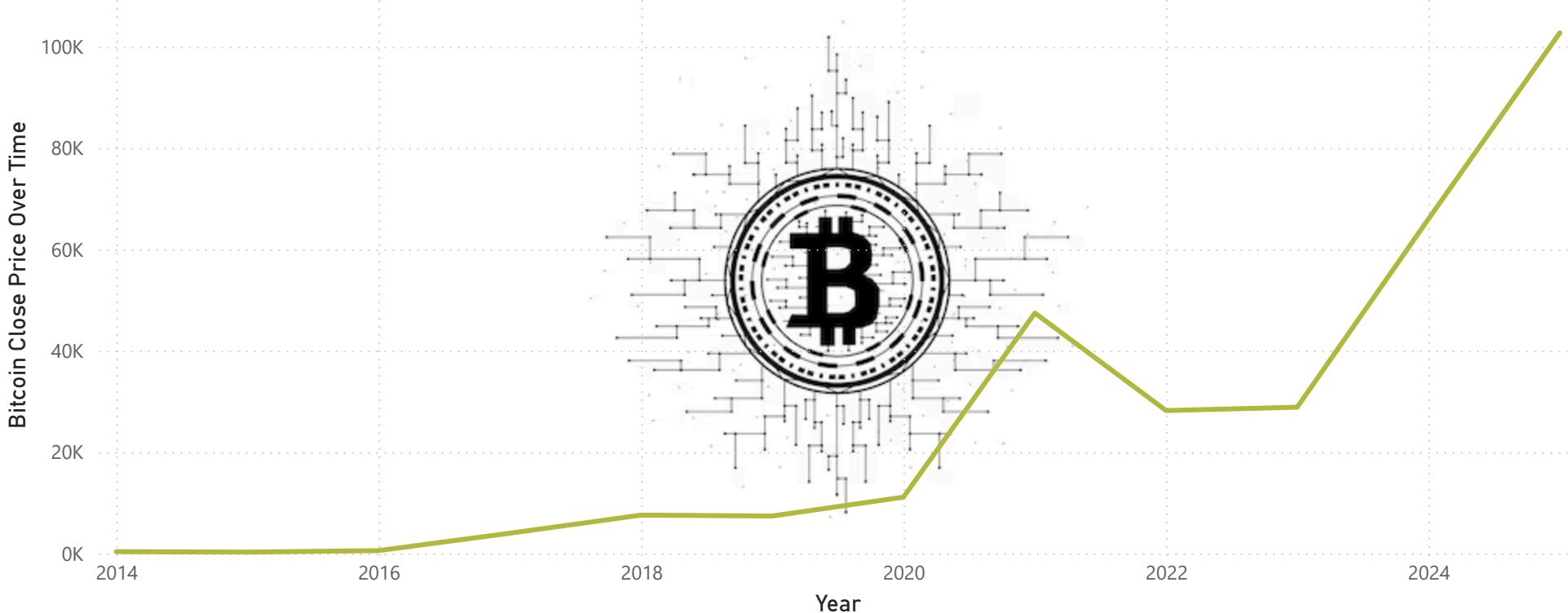
Total Volume

Avg % Daily Change

0.08

Avg % Daily Change

Average of Close by Year



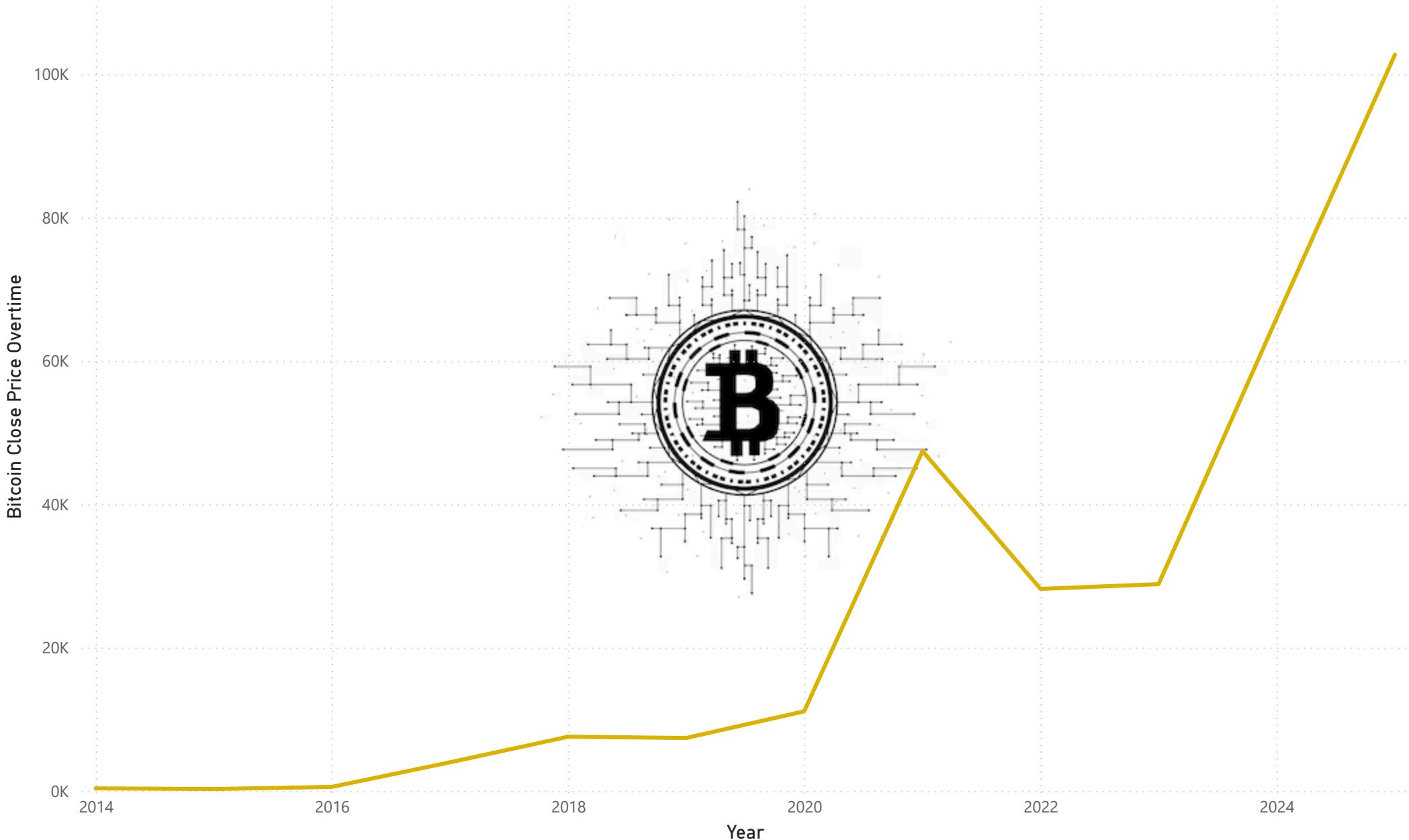
Year Slicer

2014

2025

Bitcoin Price Trend (2014-2025)

Bitcoin Price Trend

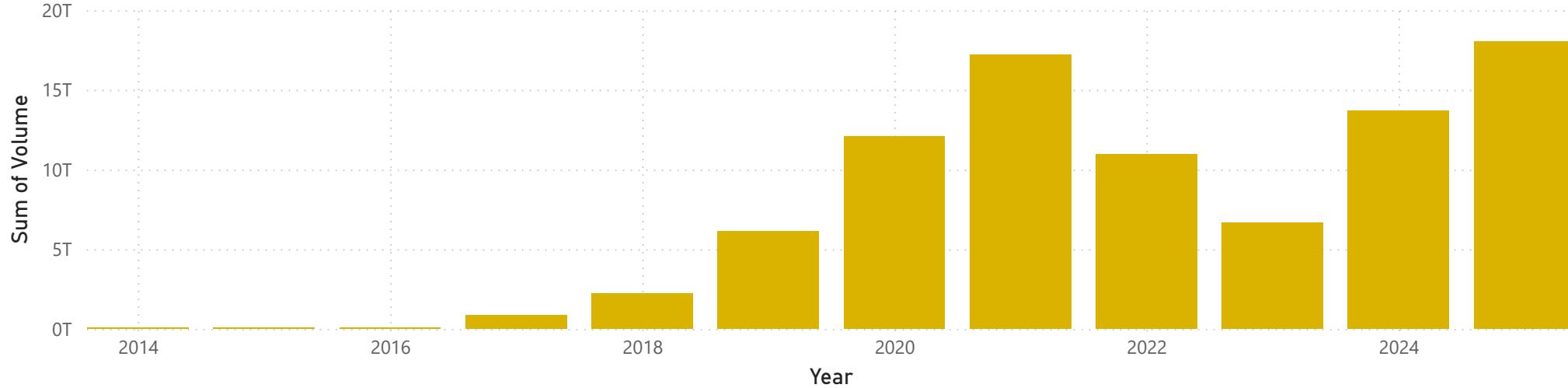


Year

2014 2025

Bitcoin Trading Volume Analysis (2014-2015)

Total Trading Volume by Year

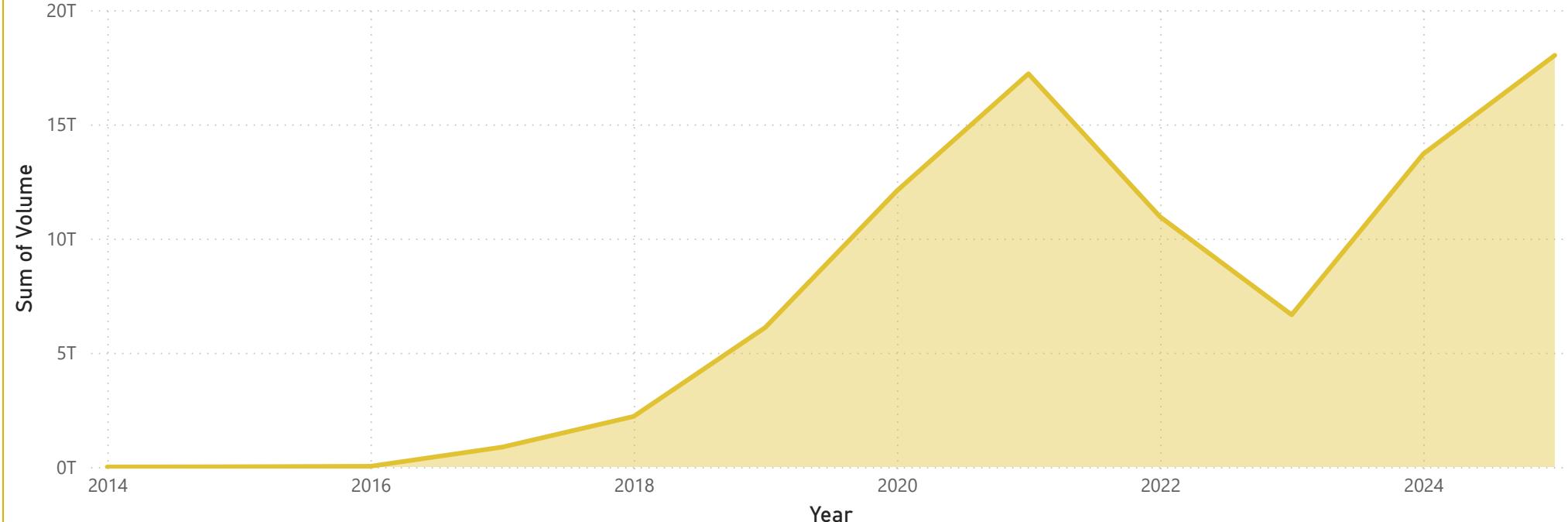


Year

2014

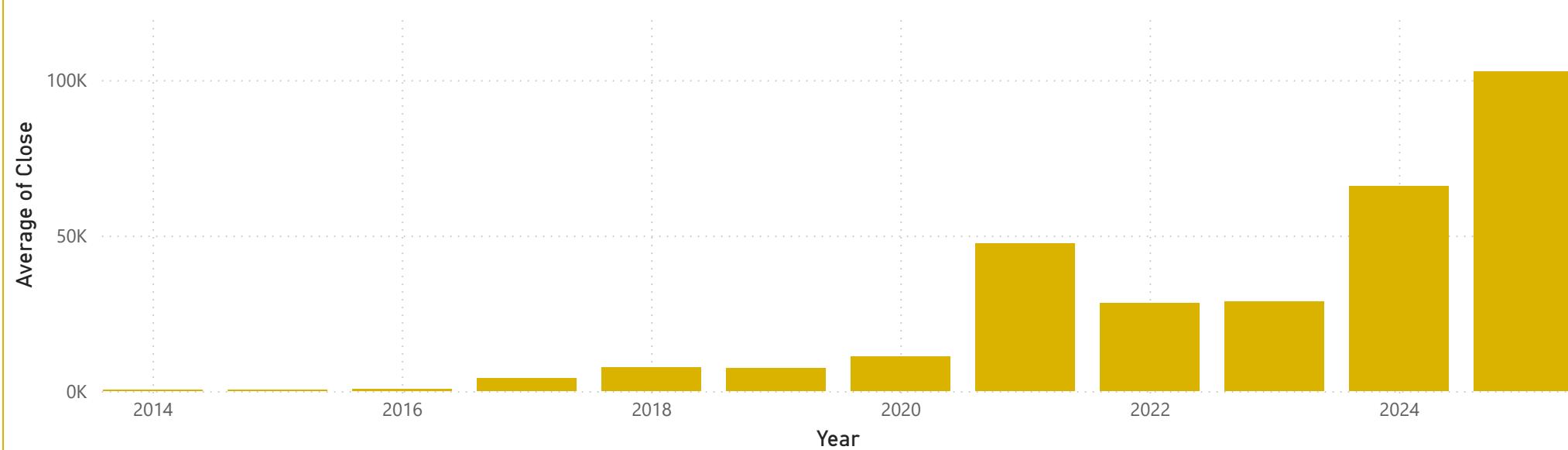
2025

Year-Wise Total Volume



Bitcoin Year-Wise Price Performance

Average Close Price Per Year

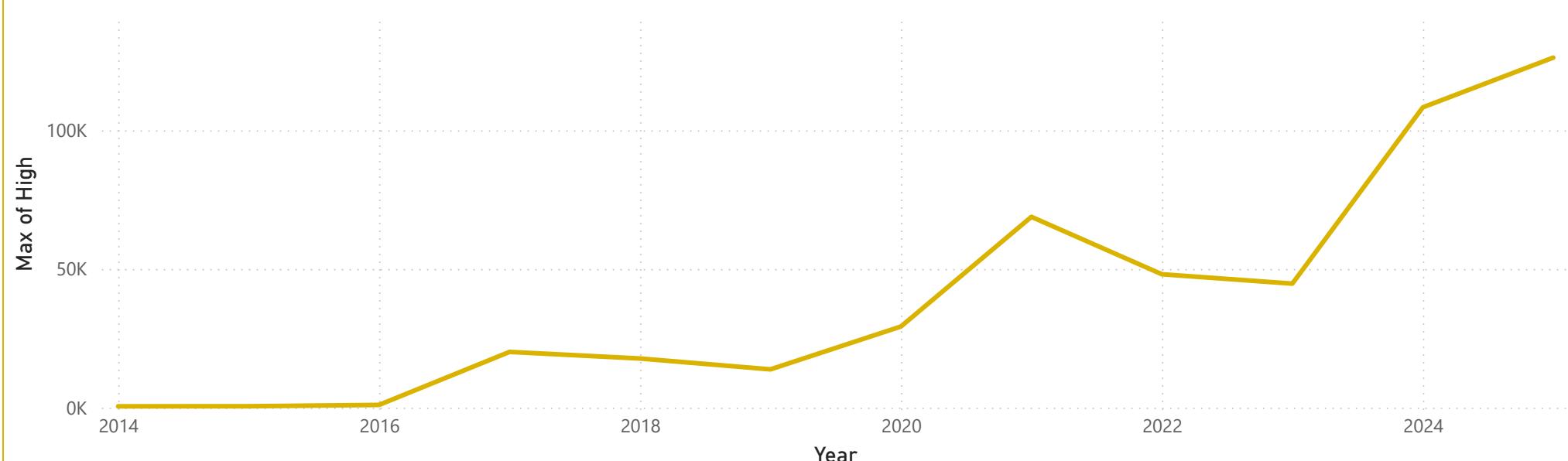


Year

2014

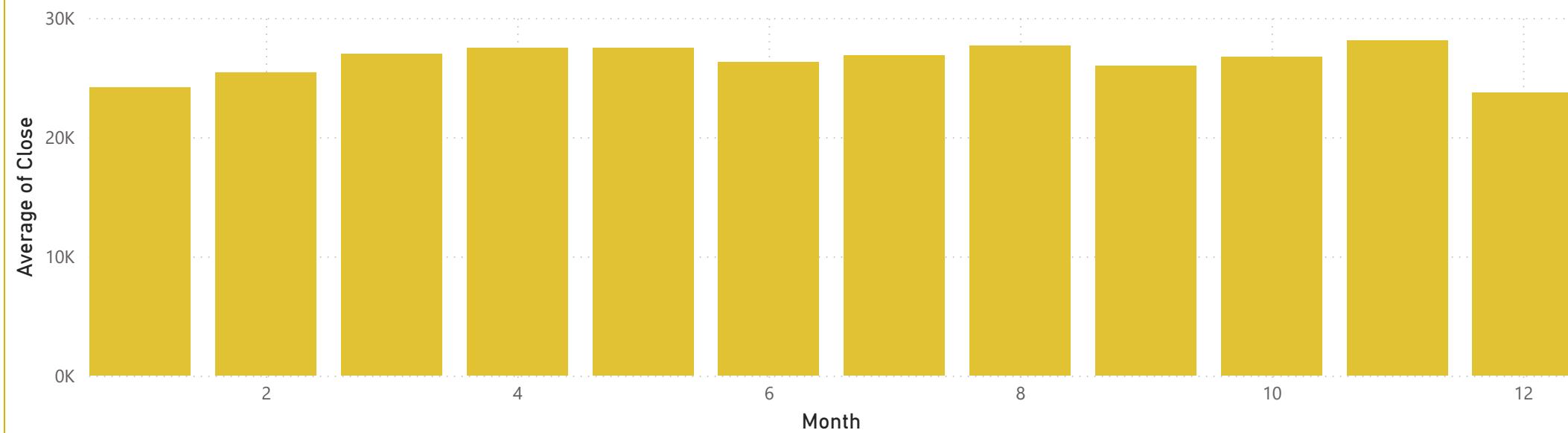
2025

Maximum Bitcoin Price Per Year



Bitcoin Monthly Seasonality Analysis

Average Close Price by Month



Year

2014

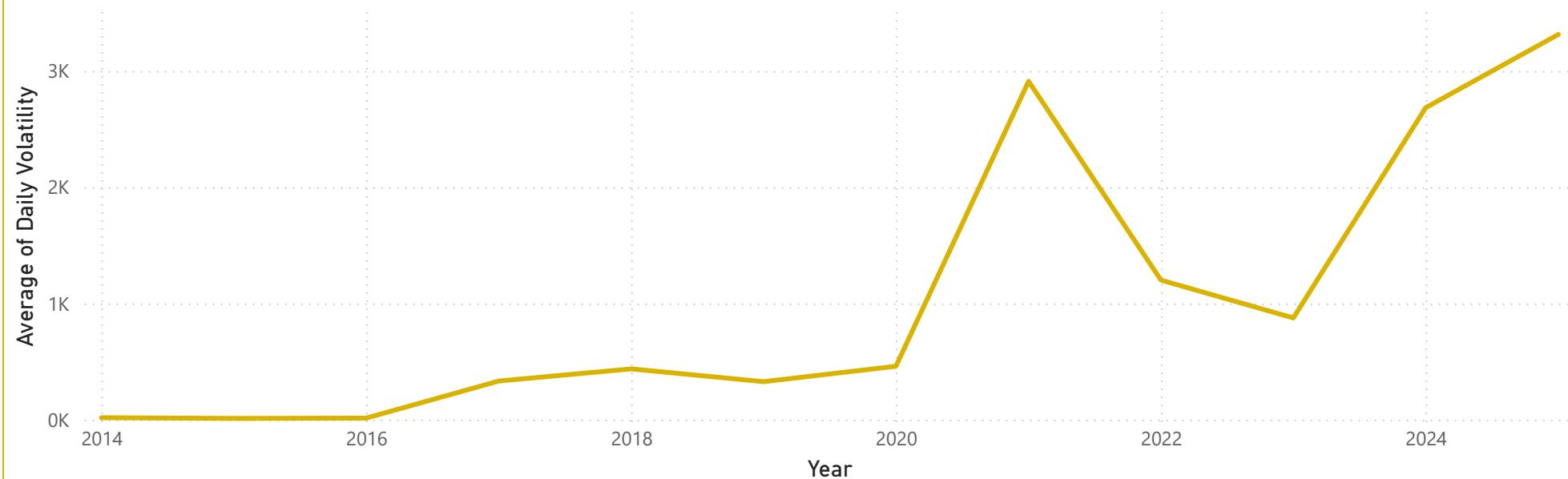
2025

Bitcoin Monthly Performance Heatmap

Year	1	2	3	4	5	6	7	8	9	10	11	12	Total
2014									407.18	364.15	366.10	341.27	363.69
2015	248.78	234.15	269.04	235.49	237.00	238.08	279.56	250.73	233.60	264.86	348.88	424.46	272.45
2016	410.84	404.41	416.53	434.34	461.95	642.87	661.36	579.59	605.85	643.55	726.35	828.06	568.49
2017	914.92	1,062.53	1,129.37	1,206.64	1,895.38	2,636.20	2,519.42	3,880.99	4,064.84	5,360.07	7,813.13	15,294.27	4,006.03
2018	13,085.56	9,472.00	9,040.56	8,033.60	8,451.00	6,793.51	7,146.35	6,700.13	6,610.68	6,485.12	5,404.25	3,717.49	7,572.30
2019	3,701.55	3,711.91	3,976.07	5,178.47	7,309.69	9,415.90	10,669.34	10,643.25	9,814.07	8,411.93	8,373.57	7,284.01	7,395.25
2020	8,389.27	9,630.72	6,871.02	7,224.48	9,263.15	9,489.23	9,589.90	11,652.39	10,660.28	11,886.98	16,645.76	21,983.14	11,116.38
2021	34,761.65	46,306.80	54,998.01	57,206.72	46,443.29	35,845.15	34,444.97	45,709.02	45,939.77	57,911.97	60,621.49	49,263.21	47,436.93
2022	41,114.42	40,763.47	41,966.24	41,435.32	31,706.11	24,383.69	21,539.25	22,366.27	19,804.78	19,650.53	17,600.81	16,949.61	28,197.75
2023	20,250.72	23,304.54	25,116.90	28,857.57	27,499.31	27,763.20	30,057.47	27,852.79	26,306.14	29,755.90	36,596.16	42,546.89	28,859.45
2024	42,919.61	49,875.17	67,702.44	65,882.38	65,266.32	65,899.47	62,804.54	59,921.20	60,358.52	65,577.26	86,570.71	98,232.95	65,964.12
2025	99,992.85	95,290.71	85,075.98	86,447.72	1,03,644.51	1,05,825.25	1,15,363.24	1,14,834.94	1,13,173.05	1,14,085.43	96,271.80	87,053.74	1,02,728.24
Total	24,162.74	25,406.72	26,960.19	27,467.52	27,470.70	26,266.59	26,825.04	27,671.94	25,967.58	26,699.81	28,111.58	23,722.84	26,407.80

Bitcoin Price Volatility Analysis

Bitcoin Daily Volatility Over Time



Max Daily Volatility

17.93K

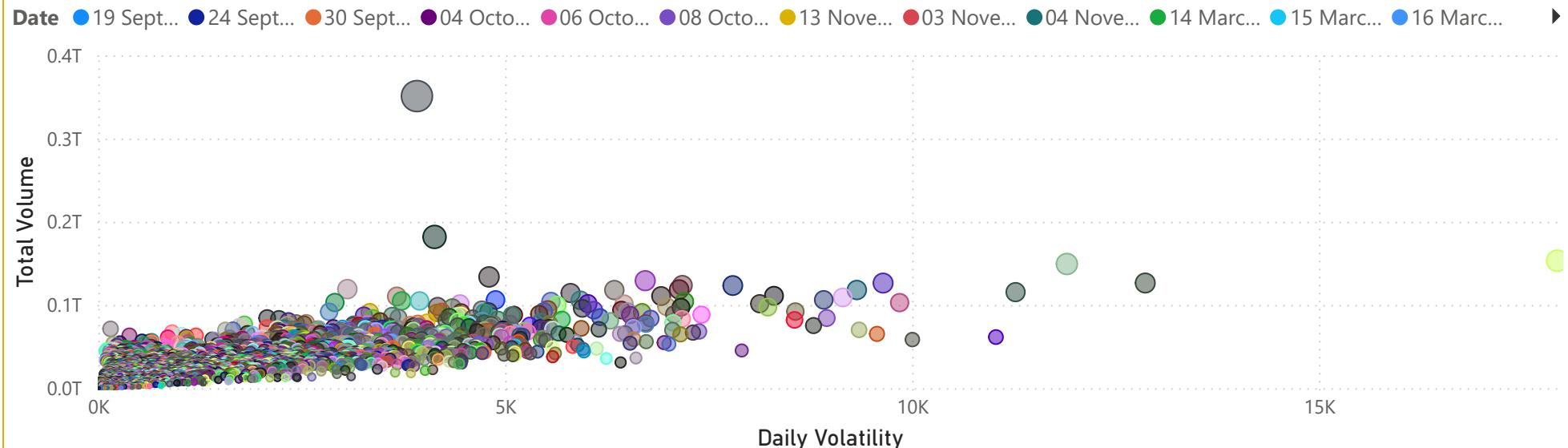
Max of Daily Volatility

Year

2014

2025

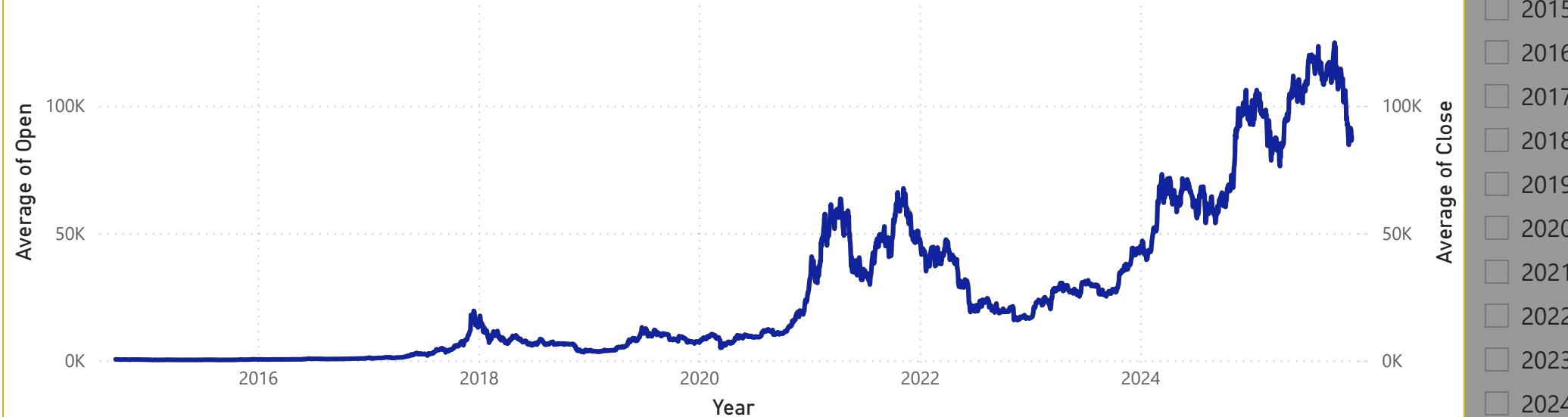
Volatility vs Trading Volume



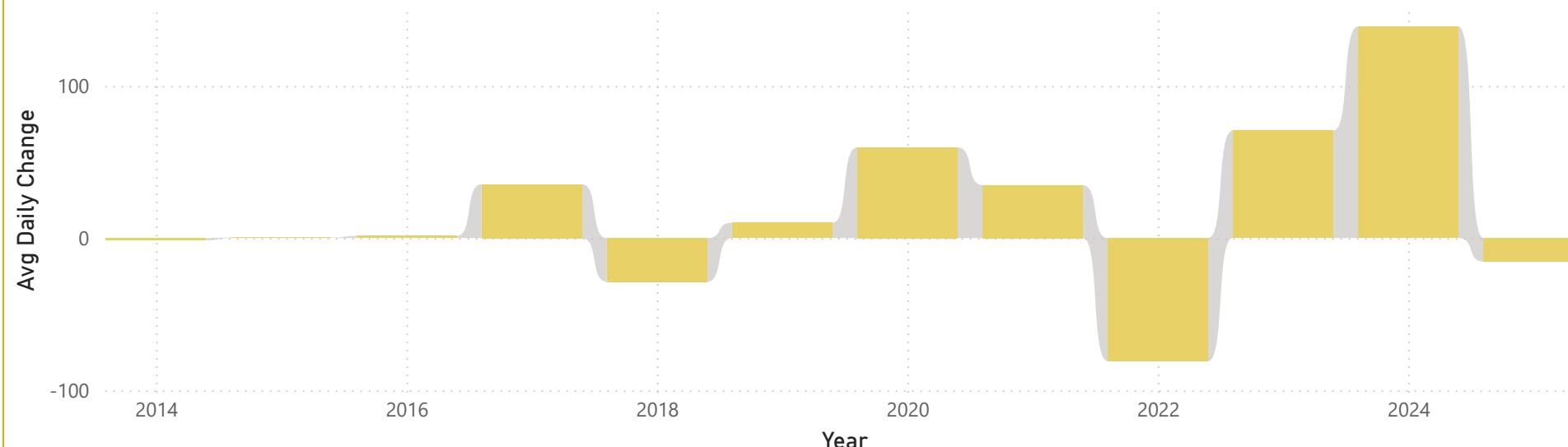
Daily Open vs Close Price Behavior

Average of Open and Average of Close by Year, Quarter, Month and Day

● Average of Open ● Average of Close



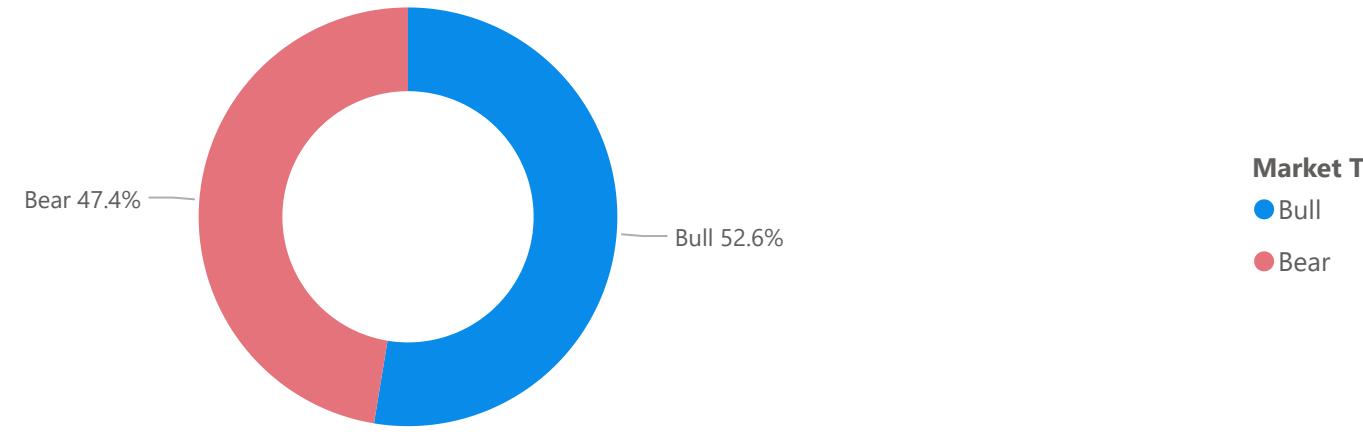
Avg Daily Price Change by Year



- Year
- 2014
 - 2015
 - 2016
 - 2017
 - 2018
 - 2019
 - 2020
 - 2021
 - 2022
 - 2023
 - 2024
 - 2025

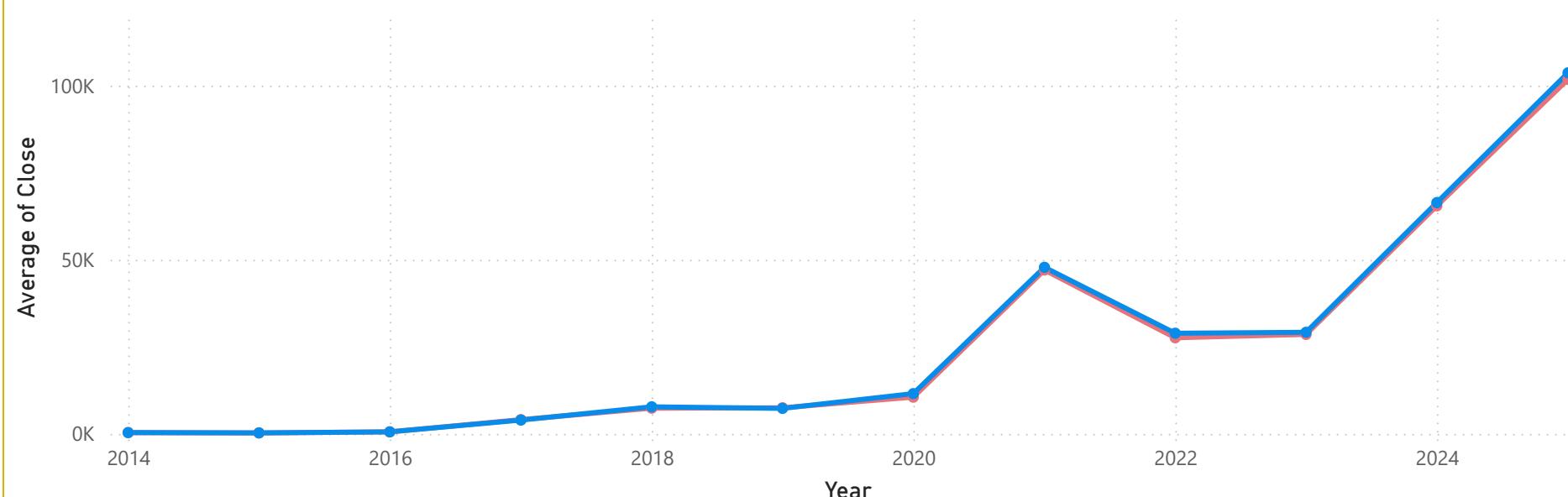
Bitcoin Bull vs Bear Days Analysis

Distribution of Bull and Bear Days



Average of Close by Year and Market Type

Market Type • Bear • Bull

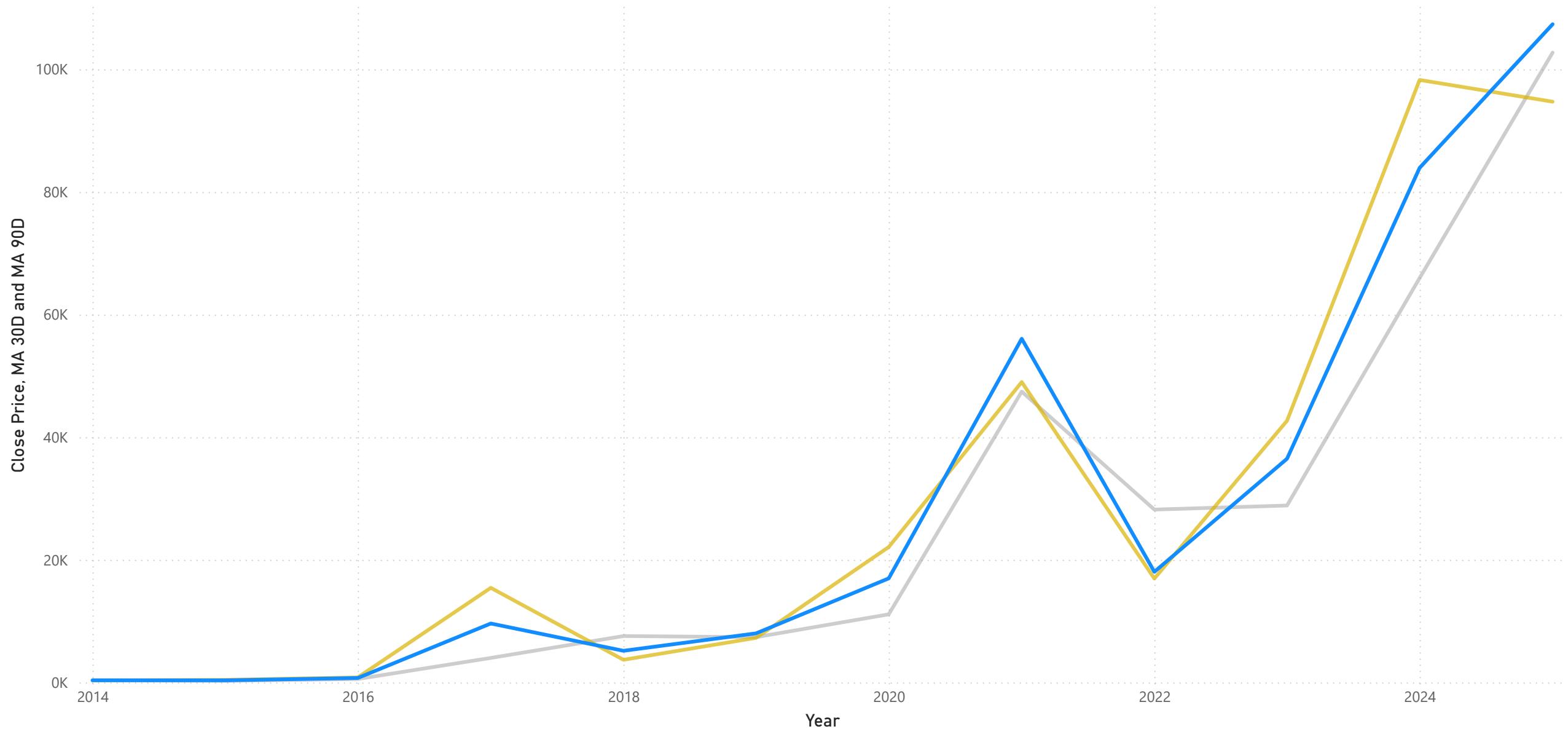


- Year
- 2014
 - 2015
 - 2016
 - 2017
 - 2018
 - 2019
 - 2020
 - 2021
 - 2022
 - 2023
 - 2024
 - 2025

Bitcoin Trend Analysis Using Moving Averages

Bitcoin Price Trend: Close vs 30D & 90D Moving Averages

● Close Price ● MA 30D ● MA 90D



Bitcoin Market Insights & Conclusions

Key Observations:

- Long-term trend shows strong growth with high volatility.
- Large price spikes are often preceded by periods of increased trading volume.
- Certain months consistently show stronger average performance.
- Bull days slightly outnumber bear days over the long run.

Risk & Analysis Notes:

- Bitcoin prices are highly volatile and sensitive to market sentiment.
- Moving averages indicate trends but are not price predictions.
- Analysis is based on historical daily data (2014–2025).
- External factors and news are not included.

Peak Average Price Year

2025

Peak Year

Highest Volatility Year

2025

Most Volatile Year