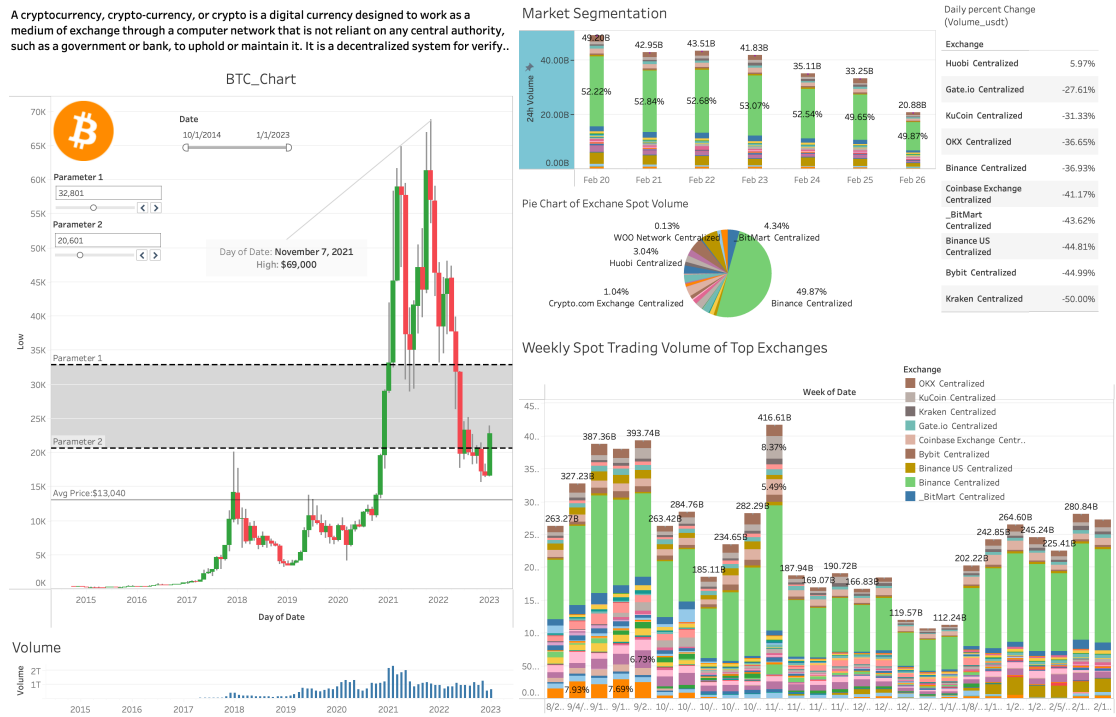


Arthur Xia

This project describes the overall trend of Bitcoin, the daily trading volume of each major digital currency exchange, and the changes in trading volume.

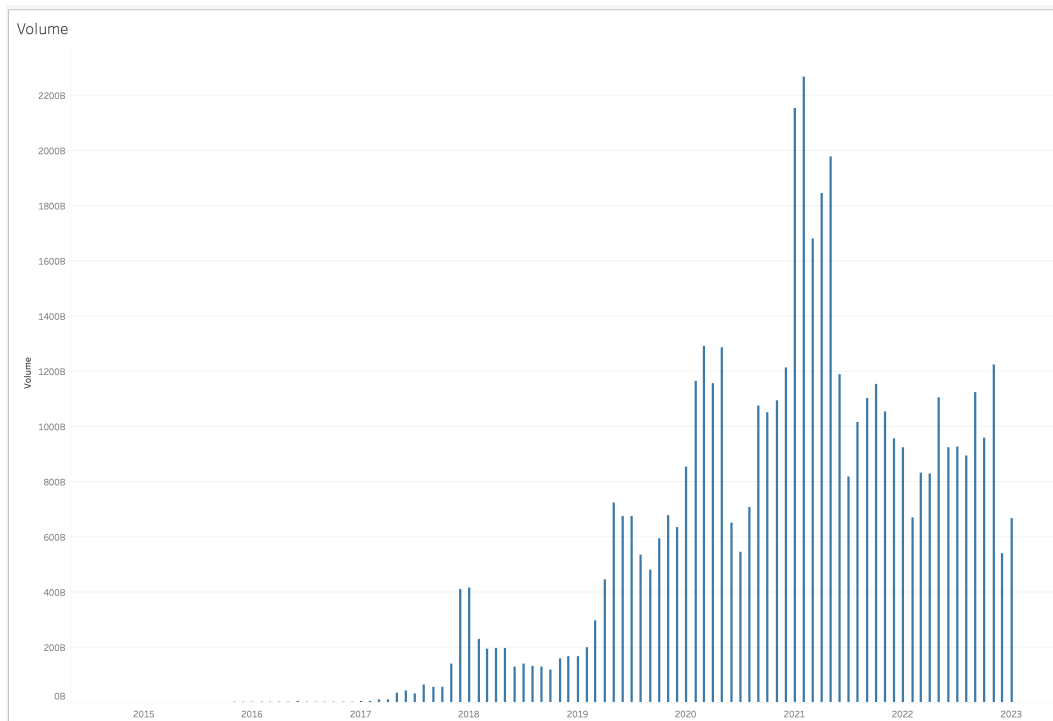
The overall view is (The Dashboard):



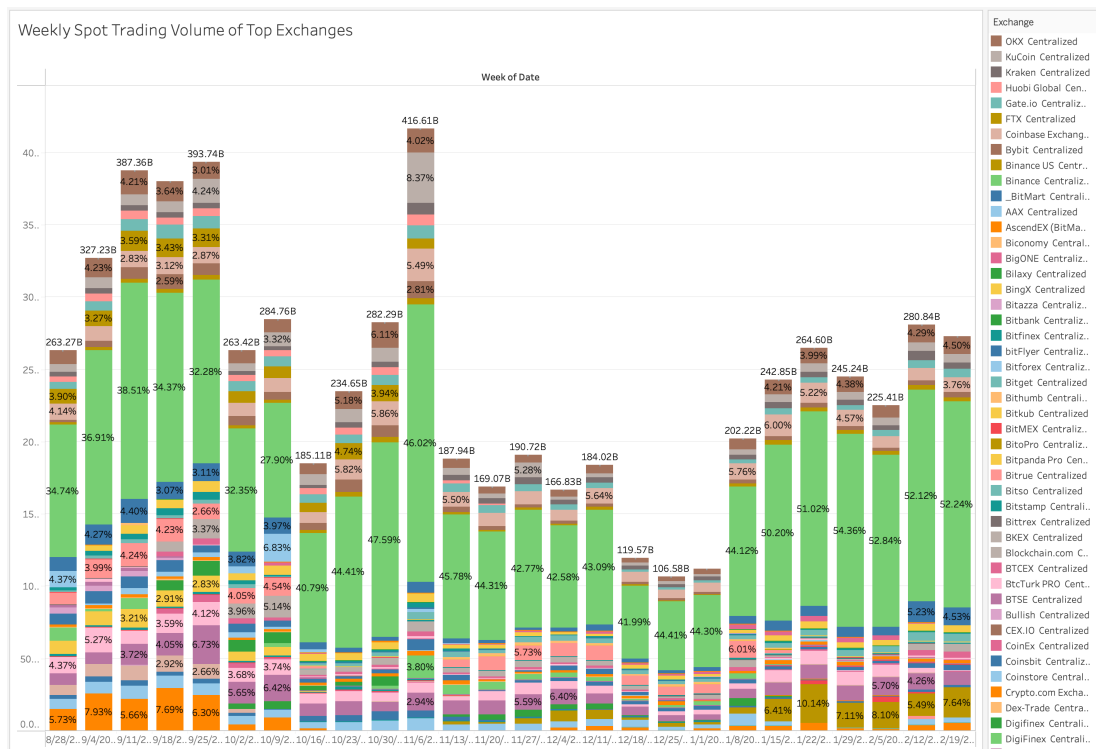
The first sheet is the trend of bitcoin price (I use a Gantt chart) :



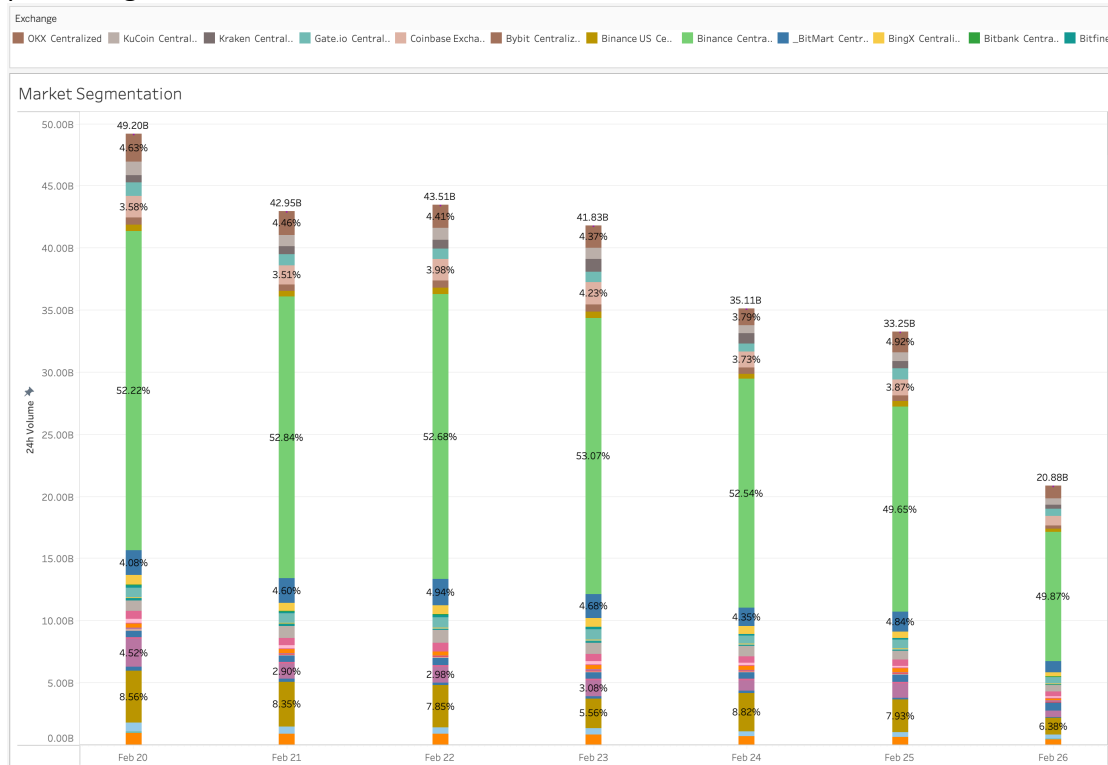
And the second sheet is the historical volume of Bitcoin:



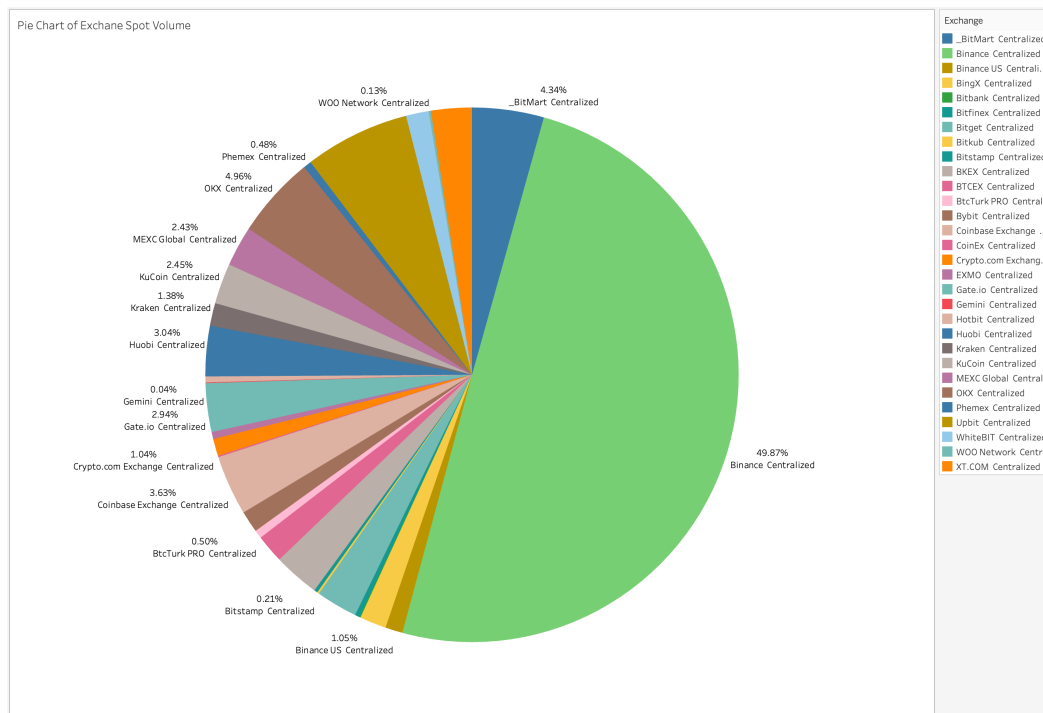
The third one is a dataset of bitcoin spot trading volume in Exchanges. And I get the dataset from the <https://www.coingecko.com/zh/exchanges>, and I use the bar chart to show the volume of each exchange.



And the next one is the volume of some specific exchanges in the last week. I also count the percentage of each of them.



Then I made a pie chart to show the structure of the Exchange trading volume.



And this is the daily percentage change in some top exchanges:  
I use a text table to present them.

Daily percent Change  
(Volume\_usdt)

**Exchange**

Huobi Centralized 5.97%

Gate.io Centralized -27.61%

KuCoin Centralized -31.33%

OKX Centralized -36.65%

Binance Centralized -36.93%

Coinbase Exchange  
Centralized -41.17%

\_BitMart  
Centralized -43.62%

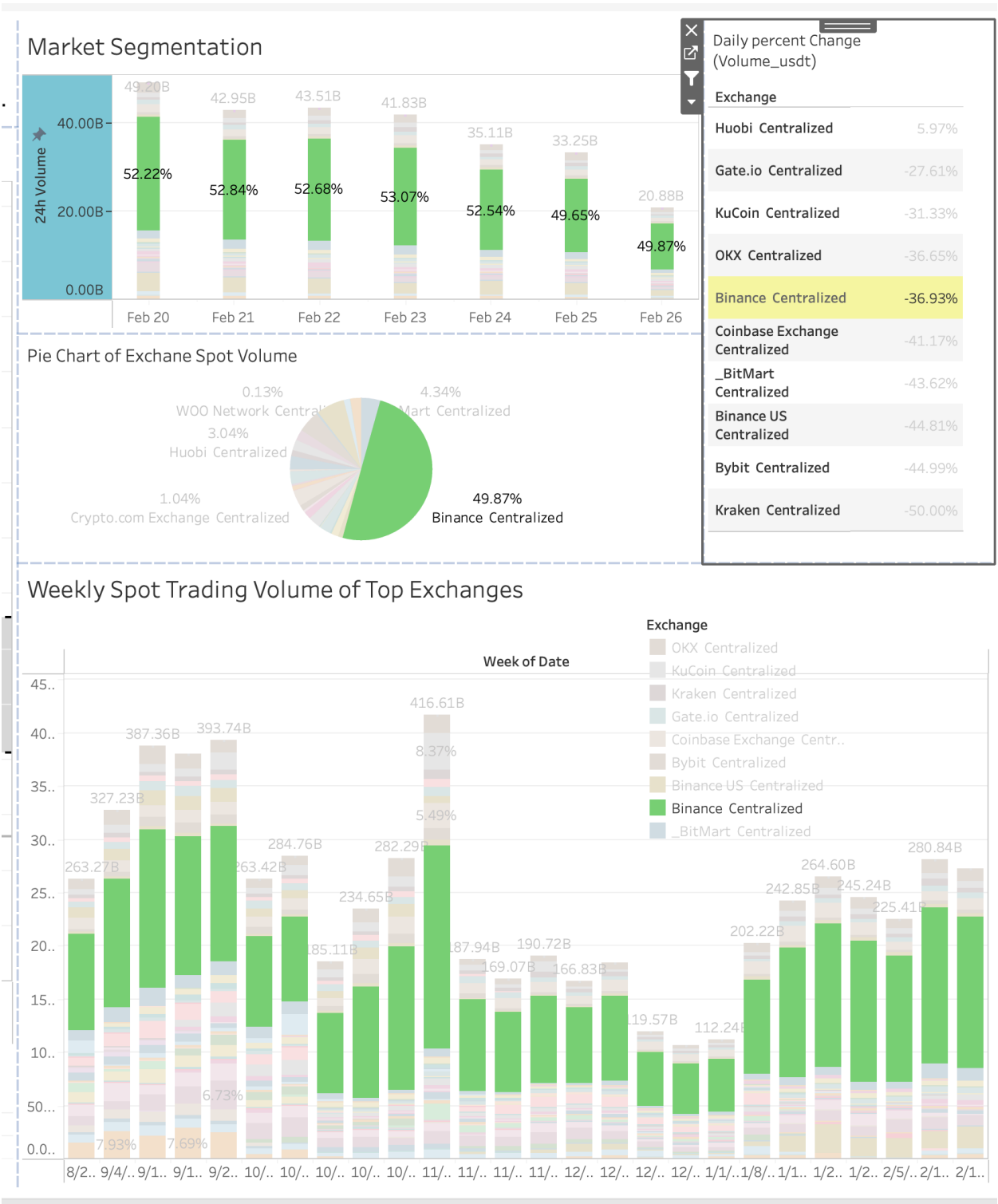
Binance US  
Centralized -44.81%

Bybit Centralized -44.99%

Kraken Centralized -50.00%

The parameter, dashboard highlights actions, worksheet filters, and dashboard filters are all used in the dashboard.

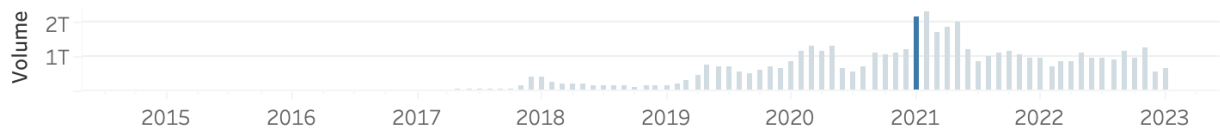
When your mouse hovers over the name of an exchange, it will display data information for all exchanges.



When you hover over a Bitcoin candle chart at a given time, it shows the total number of transactions and specific price information.

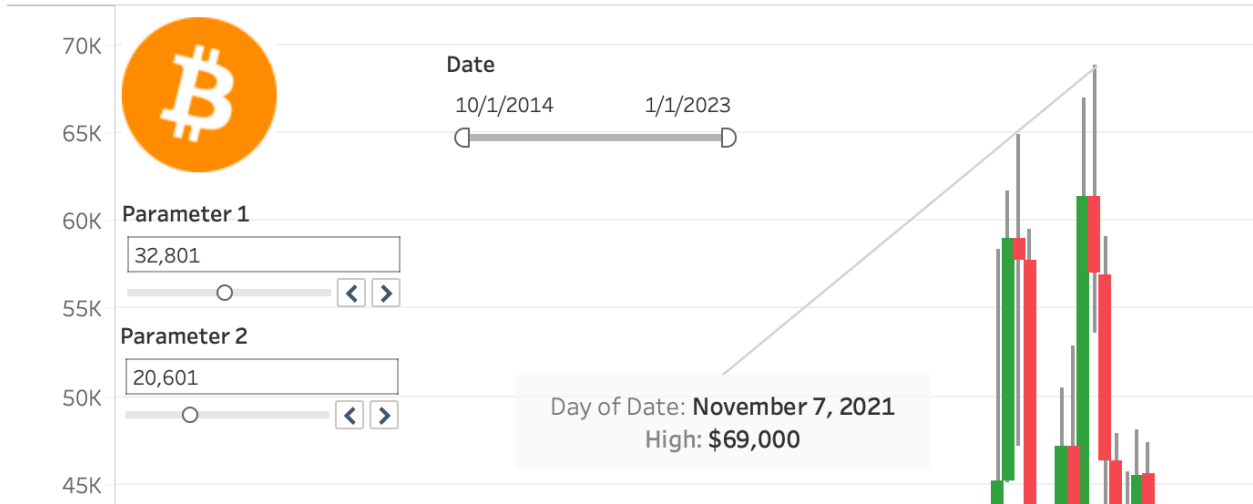


Volume



In addition, you can pull the date to observe the price data trend at a specific time and select the price trend in a certain price range through the parameters.

Bitcoin's all-time high is also marked in the sheet.



Thanks for your reading!