

# Primetrade.ai

## Fetching and Analysing Top 50 Live Cryptocurrency Data

### Introduction

This report provides valuable insights into the current state of the cryptocurrency market, with data sourced using the [CoinMarketCap API](#). By analysing the top 50 cryptocurrencies by market capitalization, this report highlights key trends and performance metrics. The analysis focuses on the following points:

1. **Top 5 Cryptocurrencies by Market Capitalization:** Identifying the largest players in the market and their dominance.
2. **Average Price of the Top 50 Cryptocurrencies:** Offering an overview of price trends across the market.
3. **Highest and Lowest 24-hour Price Changes:** Pinpointing the most volatile cryptocurrencies, showing market dynamics.

### Key Insights

#### 1. Top 5 Cryptocurrencies by Market Capitalization

The following cryptocurrencies have the highest market capitalization:

1. **Bitcoin (BTC):** \$1,925,003,365,325.04
2. **Ethereum (ETH):** \$396,149,288,255.31
3. **Tether USDt (USDT):** \$130,801,294,339.30
4. **Solana (SOL):** \$120,532,067,926.05
5. **BNB (BNB):** \$89,196,259,725.97

#### 2. Average Price of the Top 50 Cryptocurrencies

The average price of the top 50 cryptocurrencies is approximately **\$2,061.67**, reflecting a wide range of price levels in the market.

#### 3. 24-hour Price Change Analysis

- **Highest Price Change:** XRP (XRP) recorded a significant 24-hour price increase of **26.50%**.
- **Lowest Price Change:** Dogwifhat (WIF) experienced the largest drop in the last 24 hours at **-4.40%**.

### Conclusion

The cryptocurrency market is currently led by Bitcoin, Ethereum, and stablecoins like Tether. The average price of the top 50 cryptocurrencies is approximately \$2,061.67, indicating a diverse range of prices. Additionally, the significant price movements in XRP highlight its volatility, while WIF experienced the largest decline in the past 24 hours. These insights can help investors make informed decisions based on market trends.