# EDA Report - Cryptocurrency Liquidity

## Overview

Dataset: coin\_gecko\_2022-03-16.csv + coin\_gecko\_2022-03-17.csv (combined).

Rows (combined): 1000

## Key Statistics

Included descriptive statistics for price, 24h\_volume, and market cap.

See eda\_summary\_stats.csv in the submission\_package folder for full table.

## Visualizations

Price over time for top coins (price\_<symbol>.png).

Histogram of log returns; correlation heatmap.

## Observations

Price and volume distributions are heavy-tailed.

Liquidity ratio varies widely across coins; median low, skewed to the right.