**What is "Market Capitalization" and how is it calculated?**

Market Capitalization is one way to rank the relative size of a cryptocurrency. It's calculated by multiplying the Price by the Circulating Supply.

Market Cap = Price x Circulating Supply.

**What is the difference between "Circulating Supply", "Total Supply", and "Max Supply"?**

* Circulating Supply - The best approximation of the number of coins that are circulating in the market and in the general public's hands.
* Total Supply - The total amount of coins in existence right now (minus any coins that have been verifiably burned).
* Max Supply - The maximum amount of coins that will ever exist in the lifetime of the cryptocurrency.

**Why is the Circulating Supply used in determining the market capitalization instead of Total Supply?**

Coins that are locked, reserved, or not able to be sold on the public market are coins that can't affect the price and thus should not be allowed to affect the market capitalization as well. The method of using the Circulating Supply is analogous to the method of using [public float](https://en.wikipedia.org/wiki/Public_float) for determining the market capitalization of companies in traditional investing.

**How are the *Prices* calculated for the various cryptocurrencies?**

Price is calculated by taking the volume weighted average of all prices reported at each market. Sources for the prices can be found on the markets section on each cryptocurrency page. For example, [Bitcoin's markets.](https://coinmarketcap.com/currencies/bitcoin/#markets)

**What is the difference between a "Coin" and a "Token" on the site?**

* A Coin is a cryptocurrency that can operate independently.
* A Token is a cryptocurrency that depends on another cryptocurrency as a platform to operate.

**What is the criteria for a cryptocurrency to be listed on CoinMarketInfo?**

The criteria for a cryptocurrency to be listed is the following:

* Must be a [Cryptocurrency](https://en.wikipedia.org/wiki/Cryptocurrency) or a Crypto Token.
* Must have its own Blockchain.
* Must be on at least one public exchange with an API that reports the last traded price and the last 24-hour trading volume.
* Must have a non-zero trading volume on at least one supported exchange so a price can be determined.
* An accurate circulating supply figure is required for market cap ranking.

If you'd like to have a cryptocurrency listed and it meets all of the criteria, please fill out the [request form](https://coinmarketcap.com/request/).

**Why are markets with no fees excluded from the price average and total trading volume?**

When no fees are being charged at the exchange, it is possible for a trader (or bot) to trade back and forth with themselves and generate a lot of "fake" volume without penalty. It's impossible to determine how much of the volume is fake so we exclude it entirely from the calculations.

**How do I purchase cryptocurrency?**

The best way to find where to buy is by looking on the “markets” section for the cryptocurrency. We do not sell any cryptocurrencies at this time.

**In what time zone is the site based?**

Data is collected, recorded, and reported in London, England UTC +00:00 time unless otherwise specified.

**Why does the supply number sometimes appear grayed out?**

A grayed out supply number indicates that the data source for the supply has gone stale for at least seven days and might not be up to date.

**Why are you listing scam cryptocurrencies?**

We're not here to judge the merits of any cryptocurrency. Nearly every cryptocurrency has been called a scam at some point in its lifetime. We merely provide the tools for you to make your own conclusions. As long as it meets the listing criteria, it's eligible to be on the site.

**Am I allowed to use content (screenshots, data, graphs, etc.)?**

We ask that you cite us as a source.

**Is there an API for the data?**

Not at this time, but we will be offering one in the future.