



# LIQUIDITY REVIEW

Stats on liquidity providing and AMMs

JANUARY - MAY 2021

+\$264.55 (2.54%)

A line chart with a purple solid line and a light blue dashed line. A callout bubble points to a data point on the solid line, indicating a change of +\$264.55 (2.54%). The chart is set against a background of purple bars of varying heights.

This report was published by APY.vision

APY.Vision is an advanced analytics tool for liquidity pool providers and yield farmers. If you're using any DEXs, AMMs, or liquidity pools this is the tool you will need to easily track the ROI of your liquidity provider and yield farming activities.

Try it now at <https://apy.vision>



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DeFi is moving extremely fast. New protocols, new liquidity pools, and farming opportunities are popping up every day. The noise is enormous, and it's tough to keep up with all the new stuff coming out.

At APY.Vision we work hard to provide accurate, real-time tracking and analytics for liquidity providers and yield farmers. But this time, we came up with something else, a report called: The Liquidity Review.

This report intends to take a snapshot of this industry section, provide interesting insights, and see how it evolves over the following years.

This report has two main sections. The first one is dedicated to AMMs, showing their collected swap fees and capital efficiency. The second part highlights the top liquidity pools according to reserve, volume, APY. You will see liquidity pools that performed consistently well for the past months.

We're incredibly excited about this report and all the possible new insights we will be able to provide in the future.

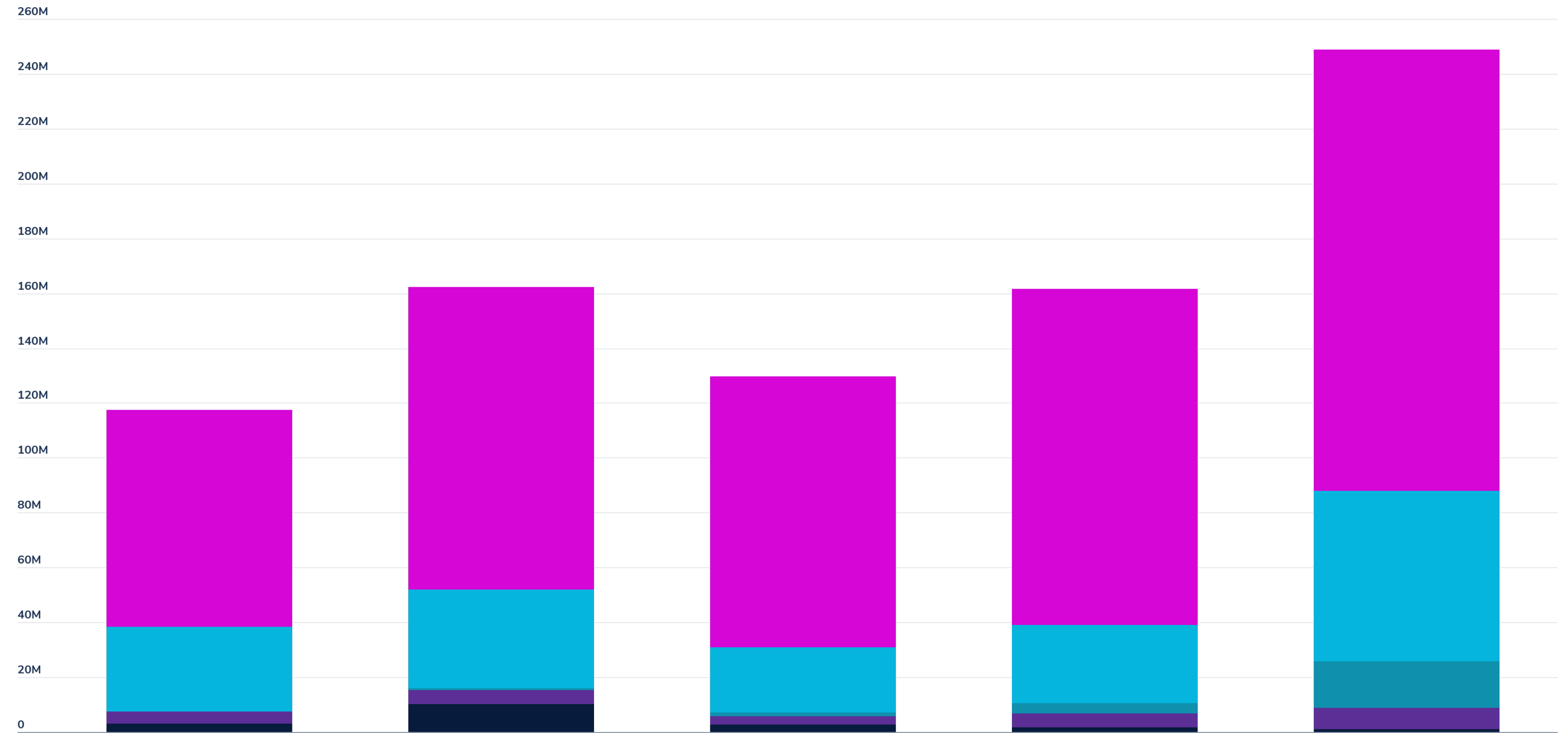
We hope you will enjoy scrolling through the report and get some interesting insights on AMMs and liquidity pools.

# AMMs REVIEW

# Swap fees comparison

JAN - MAY 2021

The combined swap fees of the main AMM platforms more than doubled since January. Uniswap is still a dominant leader, but SushiSwap is taking an even bigger chunk from the growing pie. QuickSwap has shown notable growth since the beginning of the year.

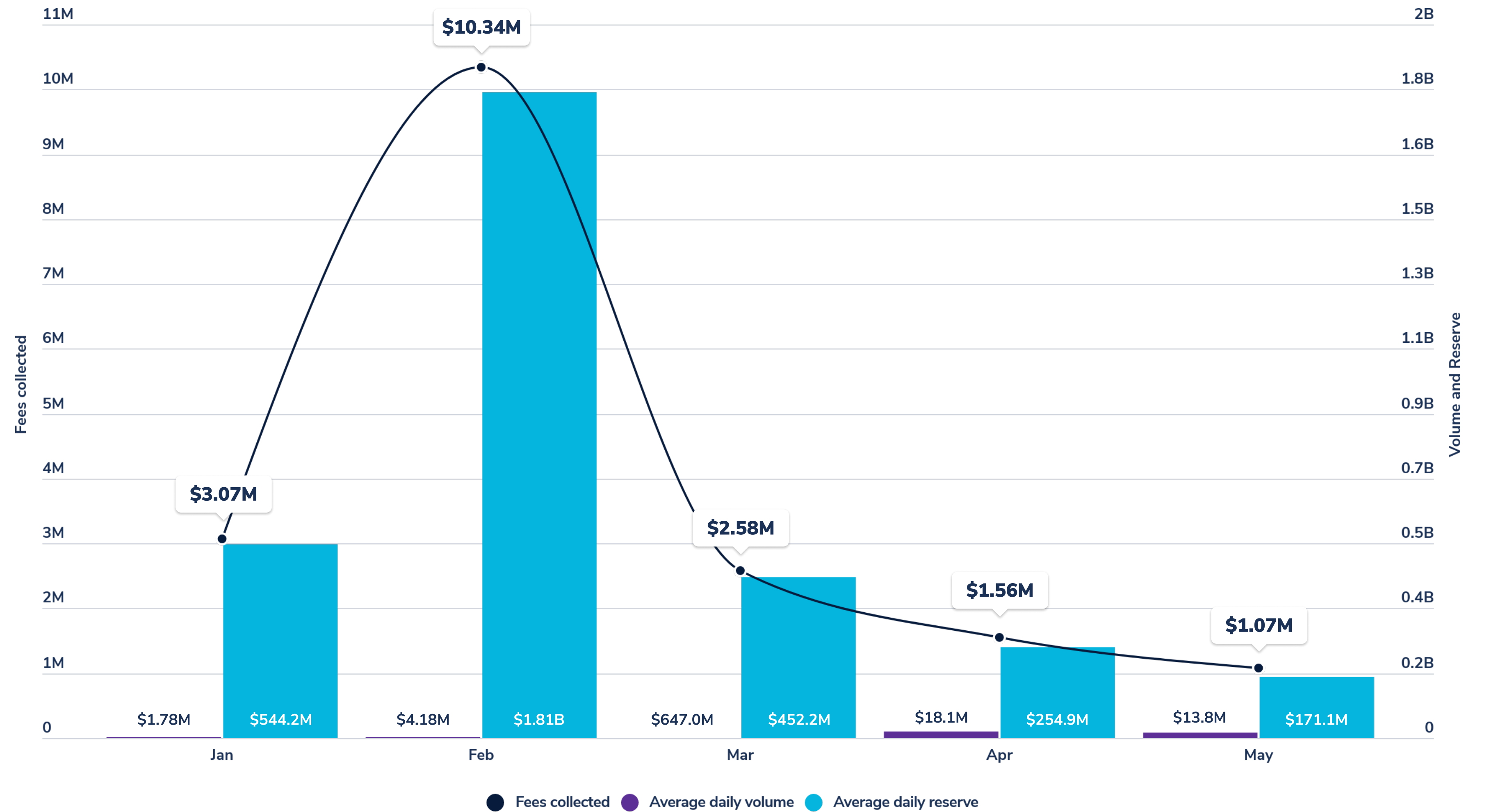


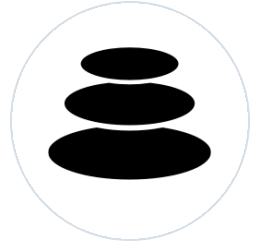
	JAN 2021	FEB 2021	MAR 2021	APR 2021	MAY 2021
● 1inch	\$3,073,616	\$10,342,343	\$2,575,223	\$1,559,921	\$1,073,002
● Balancer	\$4,367,094	\$4,940,801	\$3,308,580	\$5,103,284	\$7,698,126
● Quickswap	\$34,588	\$531,984	\$1,401,924	\$3,842,964	\$16,887,810
● Sushiswap	\$30,997,743	\$36,126,617	\$23,507,917	\$28,560,145	\$62,266,268
● Uniswap v2	\$78,907,237	\$110,371,335	\$98,867,471	\$122,652,465	\$160,746,979



# 1inch fees

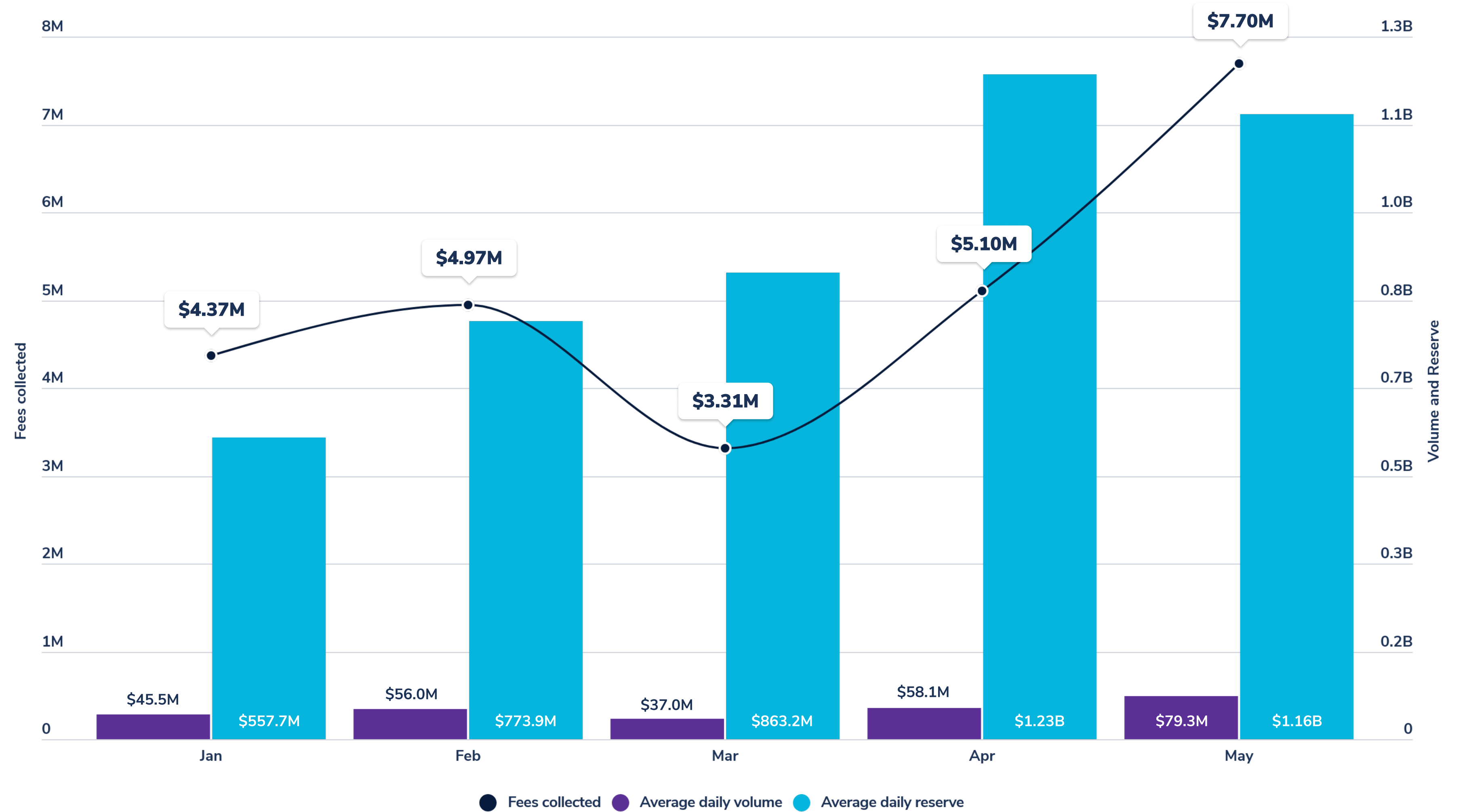
PER MONTH





# Balancer fees

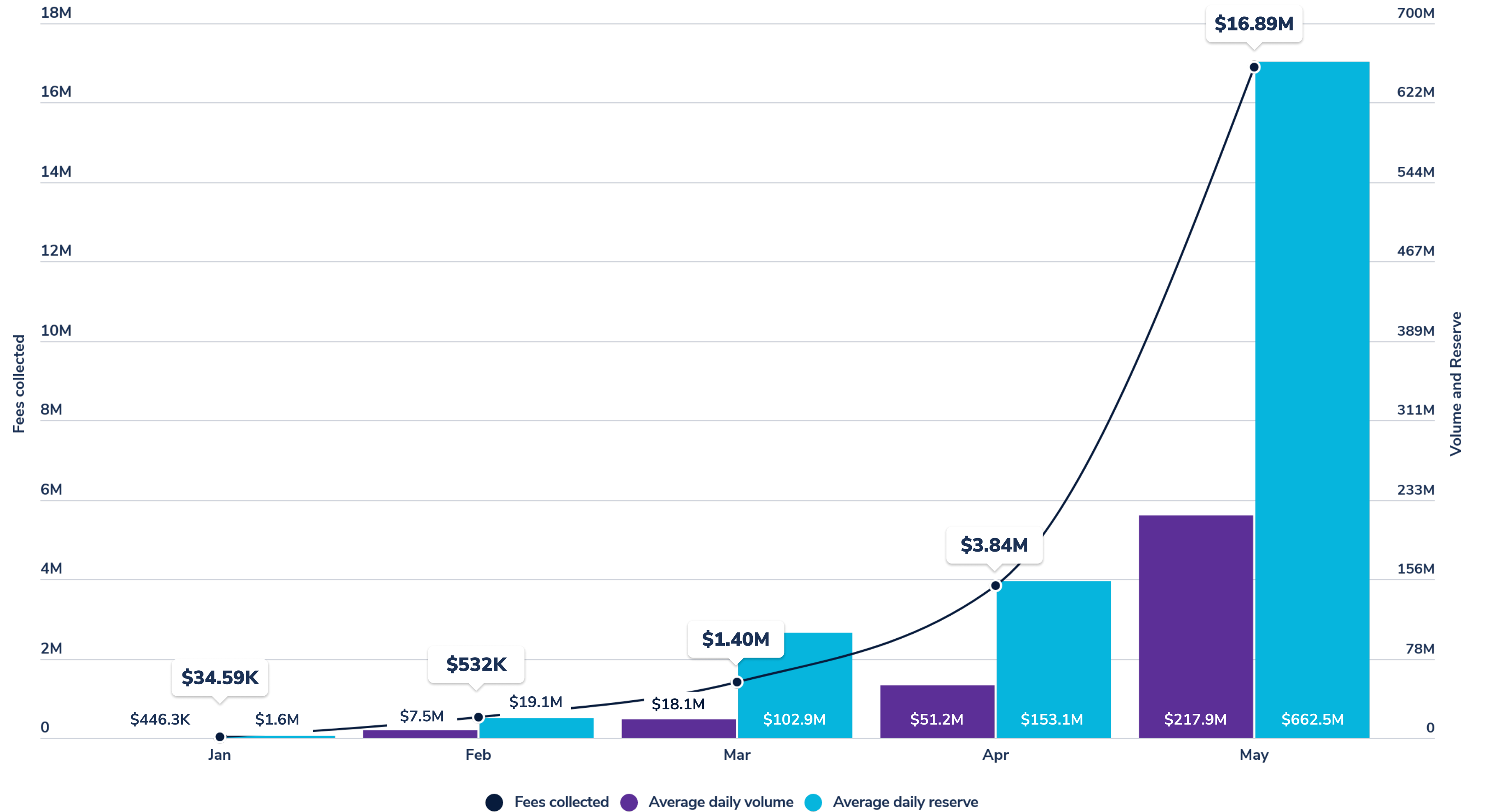
PER MONTH



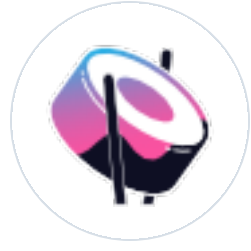


# Quickswap fees

PER MONTH







# Sushiswap fees

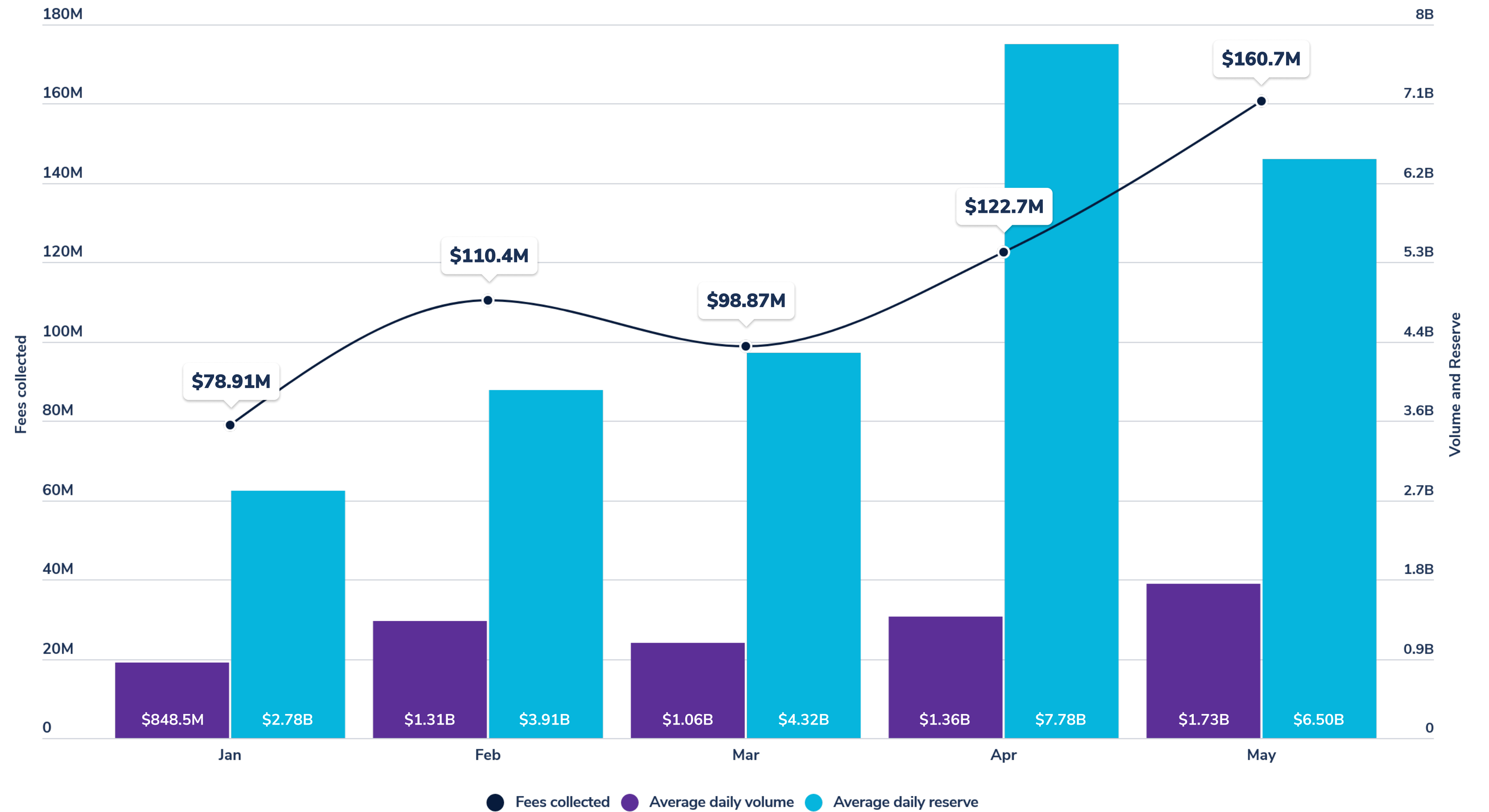
PER MONTH





# Uniswap v2 fees

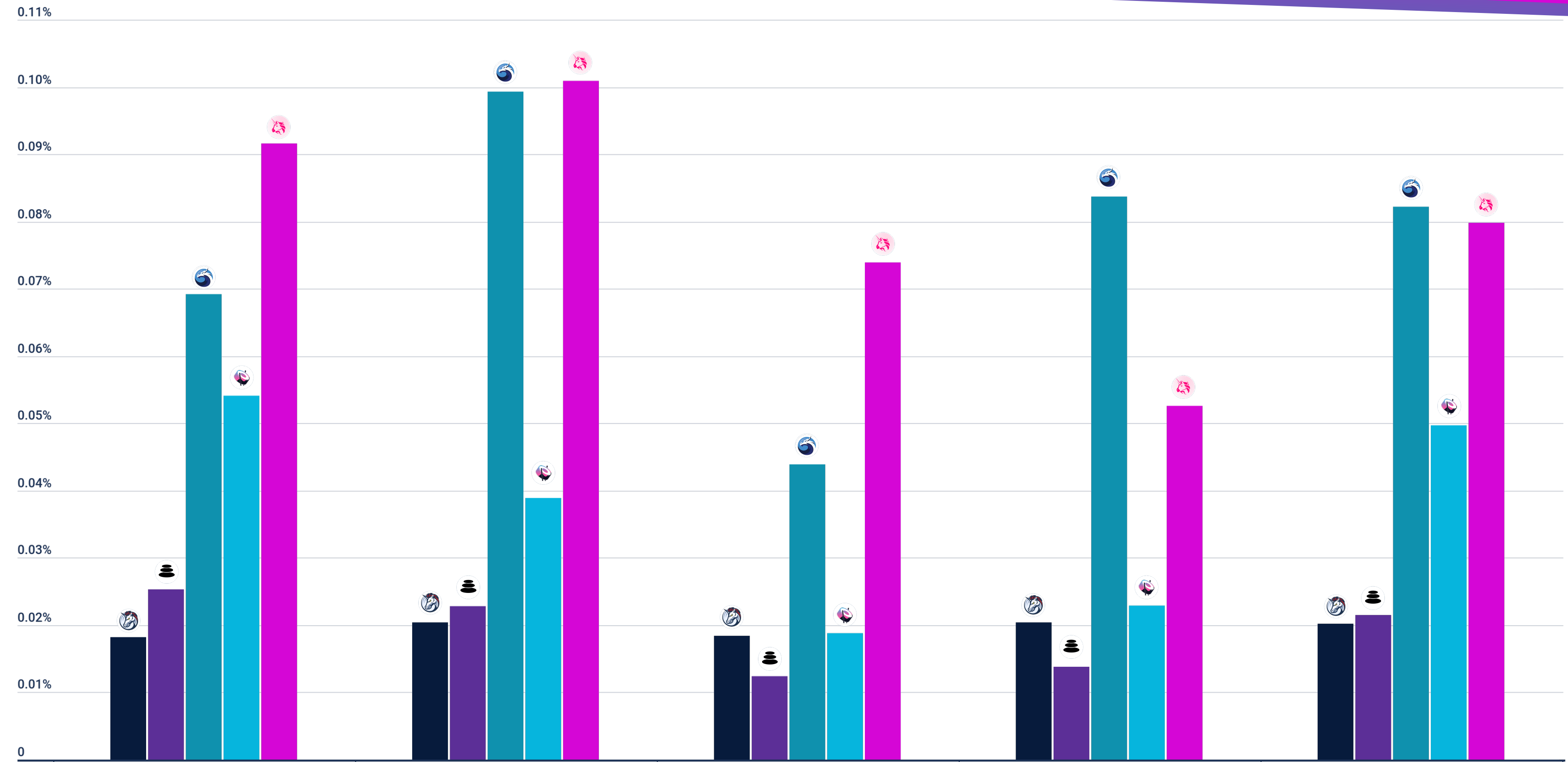
PER MONTH



# Capital efficiency

## PER MONTH

Capital efficiency is the total fees collected divided by the total reserves (liquidity provided) of the AMMs. This metric shows how efficiently the provided liquidity performed compared to the main AMMs. Higher capital efficiency means the funds that are provided to pools are being utilized more effectively to facilitate swaps and collect fees.



	JAN 2021	FEB 2021	MAR 2021	APR 2021	MAY 2021
● 1inch	0.0182%	0.0204%	0.0184%	0.0204%	0.0202%
● Balancer	0.0253%	0.0228%	0.0124%	0.0138%	0.0215%
● Quickswap	0.0692%	0.0993%	0.0439%	0.0837%	0.0822%
● Sushiswap	0.0541%	0.0389%	0.0188%	0.0229%	0.0497%
● Uniswap v2	0.0916%	0.1009%	0.0739%	0.0526%	0.0798%

# Averaged capital efficiency

JAN - MAY 2021



**0.0195%**



**0.0191%**



**0.0757%**



**0.0369%**



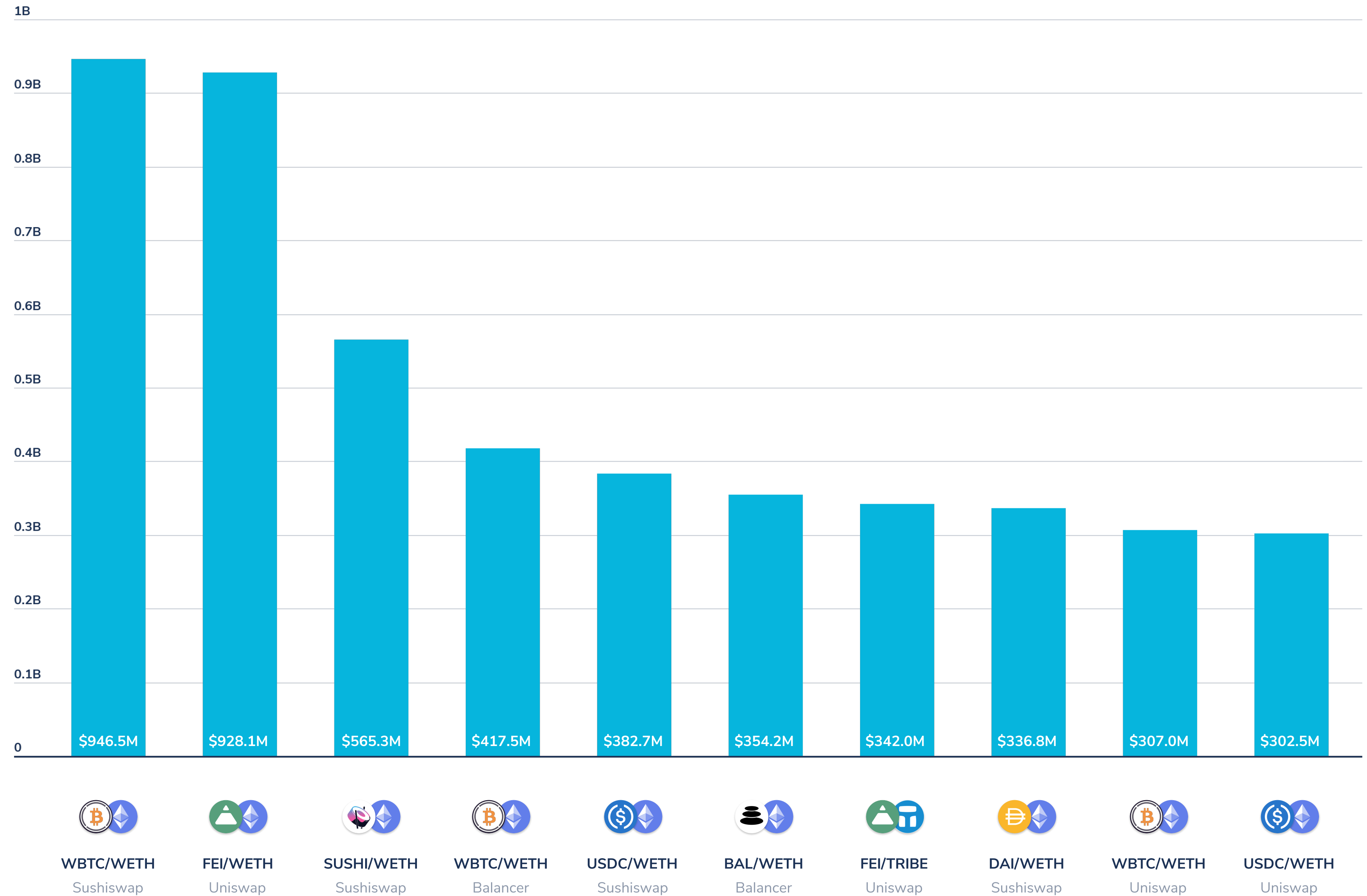
**0.0798%**

# LIQUIDITY POOLS HIGHLIGHT

# Top 10 pools by highest average daily reserves

MARCH - MAY 2021

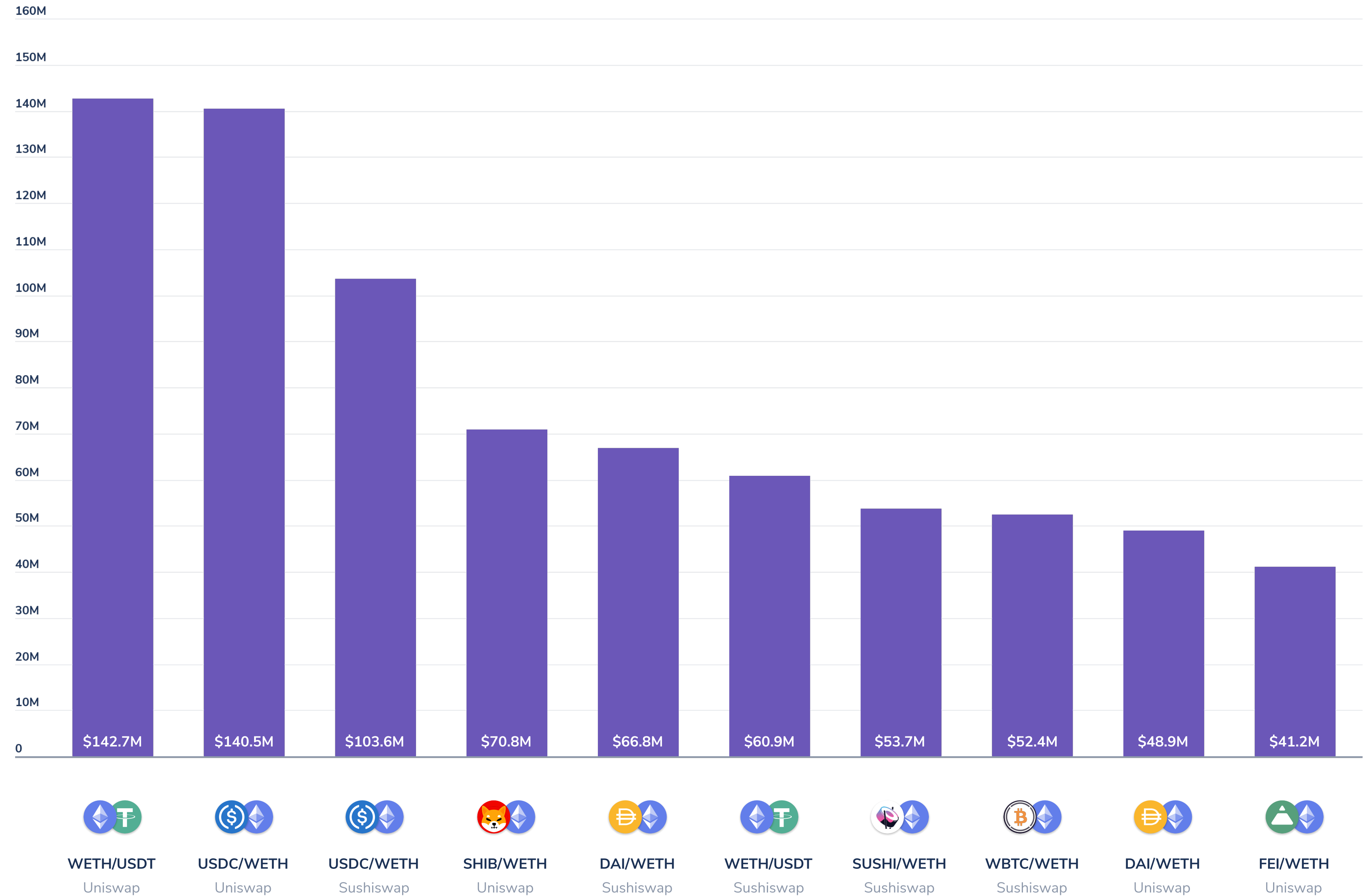
WBTC/ETH on SushiSwap and FEI/ETH on Uniswap took the lead this period, reaching more than 900 millions USD. FEI had a large presale event this spring that seeded the FEI/ETH pool and has special parameters that burns tokens when selling to help maintain the FEI peg to the dollar.



# Top 10 pools by highest average daily volume

MARCH - MAY 2021

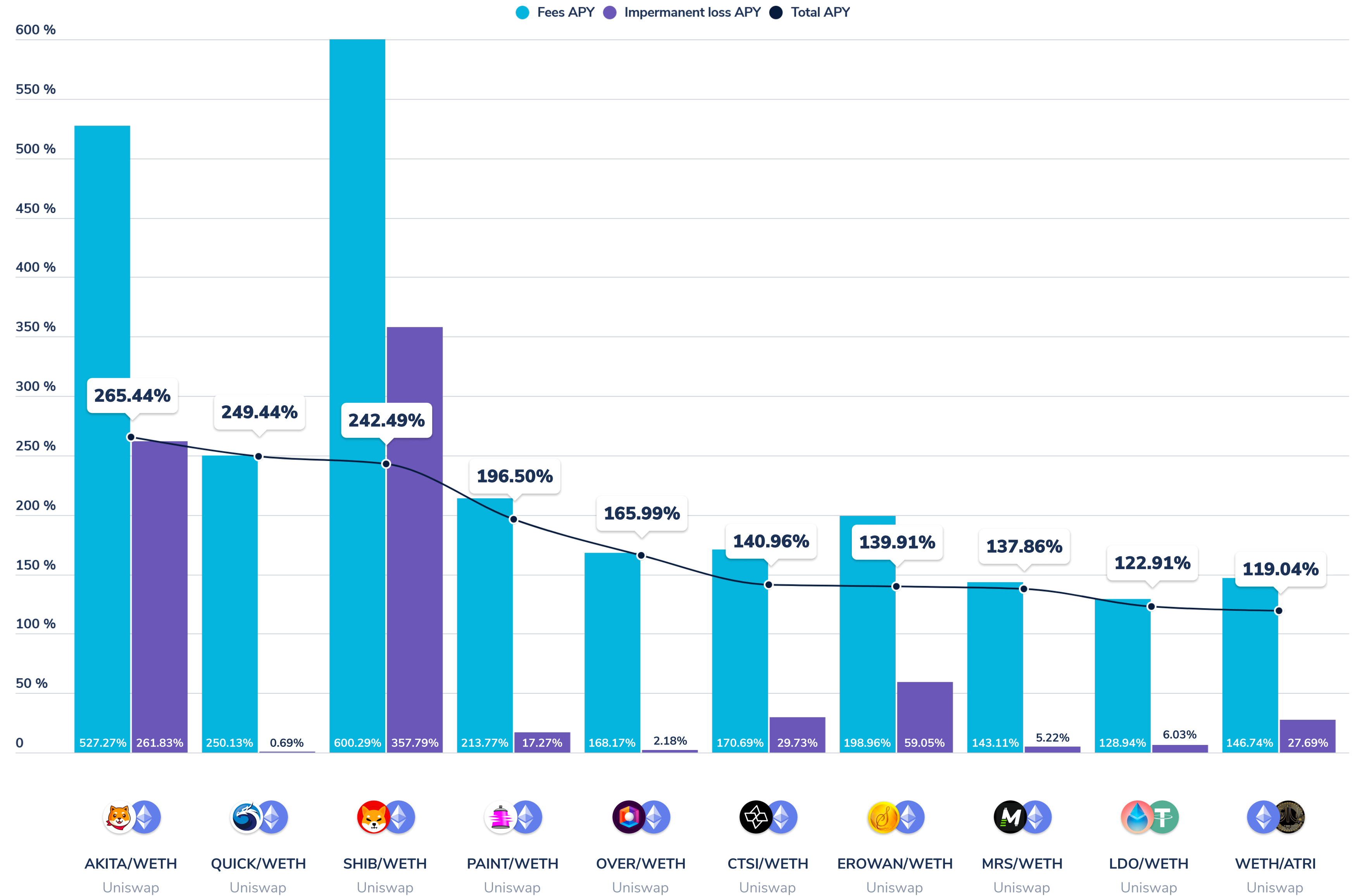
It's no surprise that trading volume in DeFi reached new record levels in 2021. This chart digs a bit deeper, showing the highest volume pools across the main AMMs. Interestingly, SHIBA, one of the many dog meme tokens, managed to take the 4th place.



# Top 10 pools by highest APY

MARCH - MAY 2021

APYs change rapidly, a huge APY is likely not sustainable in the long-term. Our data intends to show the pools with the highest APY over this period, smoothing out the noise and spikes (minimum \$250,000 average reserve during the period)

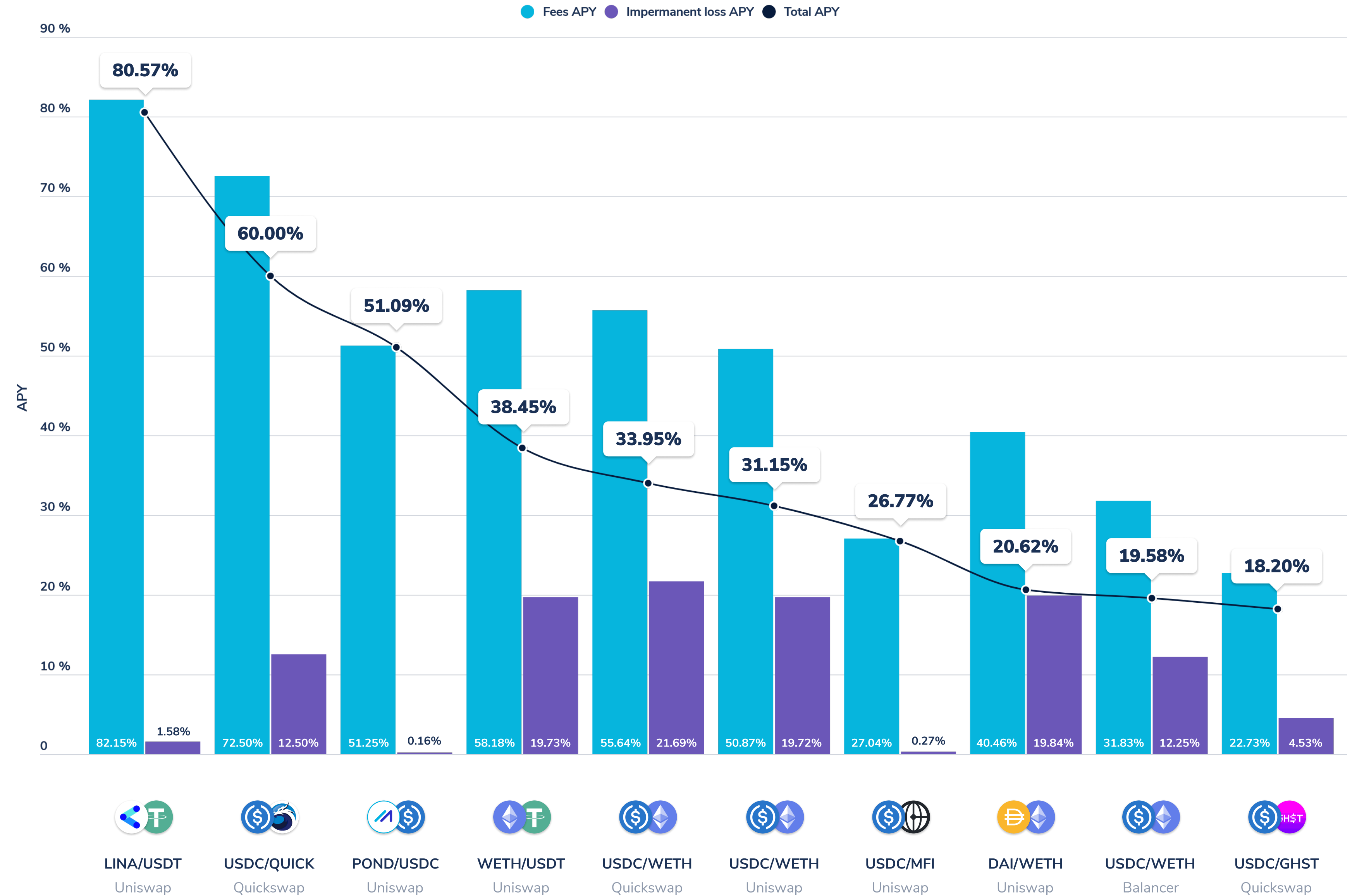




# Top 10 part stablecoin pools by highest APY

MARCH - MAY 2021

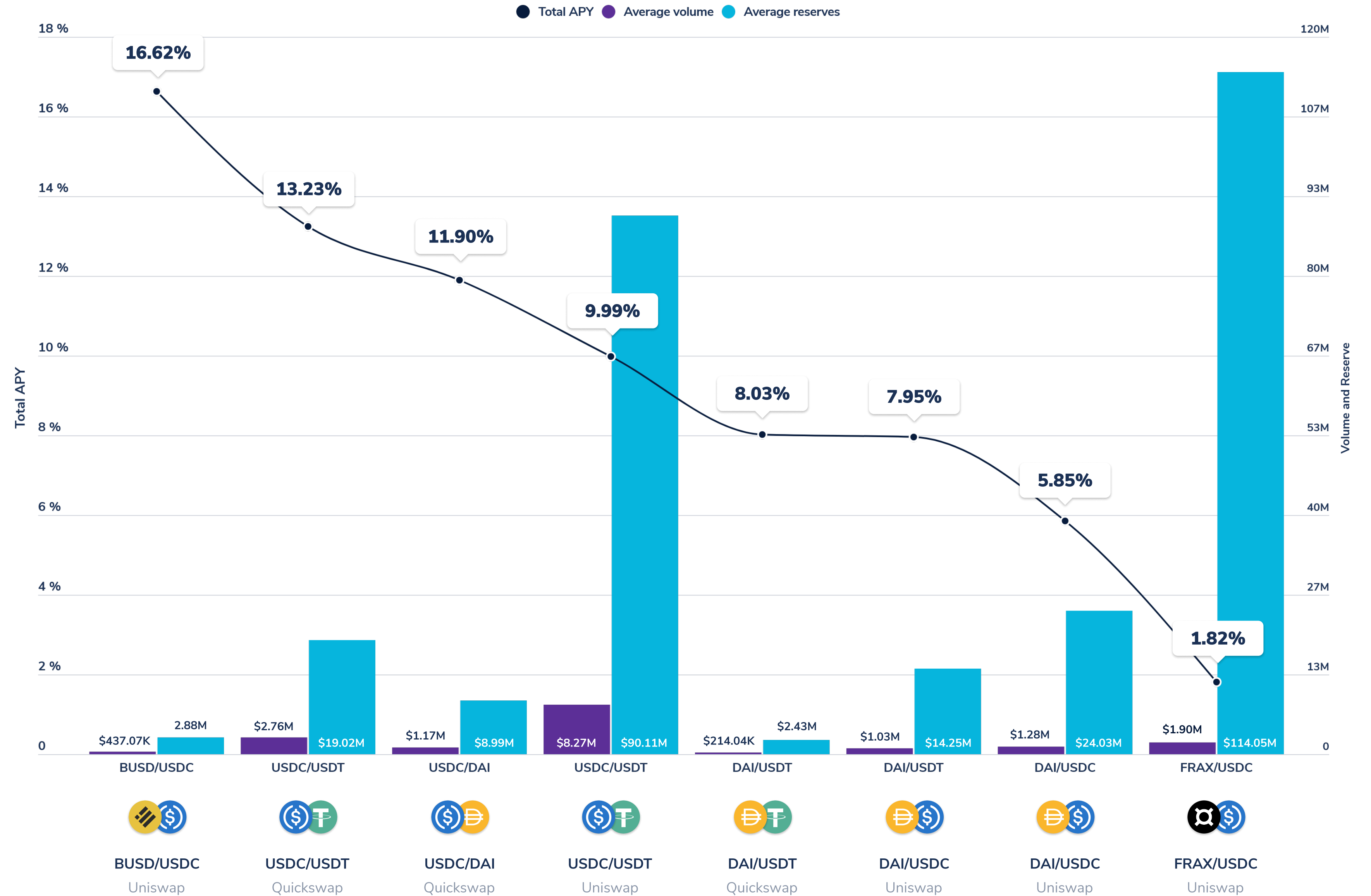
This chart shows the top pools with at least one stablecoin according to APY. Pools with one stablecoin in the pair generally experience less impermanent loss than a pair of two non-stablecoins.



# Top 10 stablecoins pools by highest APY

MARCH - MAY 2021

This chart shows the top stable coin pools where all the asset pairs are stable coins. Impermanent loss is negligible which makes these types of pools a safer investment than others, but you can't expect that high APY if you provide liquidity to these pools.



# LIQUIDITY POOLS VS. BANKS



# Top traditional savings accounts rates

How about a fun comparison? We took the top saving account rates in June and compared them to the average APY of the stable coin pools between January and May 2021.

## Top online savings account rates:



**0.57%**



**0.55%**



**0.50%**

## Top stablecoins pools:



**16.62%**



**13.23%**



**11.90%**

# About this report

To gather the data for this report we used APY.vision's database that directly gets the data from the blockchain.

Our goal was to present data and give a realistic image of the AMMs and liquidity pools. We pulled data from the blockchain; therefore, it required extensive cleaning to filter out fake and suspicious volumes. We manually checked the data and cross-referenced them where it was possible. This report doesn't include data from Uniswap V3 and Balancer V2 but will be included in future reports.

This report is created and distributed for general informational and educational purposes only and is not intended to constitute investment advice.

**Dive deeper into liquidity pools at**



**APY.vision**