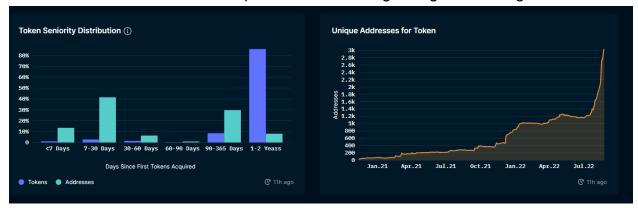
Nansen Strategies - @0505crypto (last edited Aug 9 22)

Nansen DeFi Strategies

Token Due diligence process

- Open Token God Mode for your desired token
 - Look at the token seniority distribution. Are there only hodlers or new buyers too?
 - If there are only hodlers, they most likely have a much cheaper cost basis and could potentially dump on you. Find out the cost basis of the top wallets. How much are they up by?
 - Look at the # of unique addresses. Is it growing or declining?



- Look at the <u>transactions tab</u>
 - Has volume been picking up? How has the price action been?



- Are there any new large token balance changes?
 - Scroll through 7 day top transactions
 - Any large buys or recent first ins?



- Use <u>Nansen Portfolio</u> and look at their positions to gauge conviction level. Does this token represent a majority or a nominal portion of their portfolio?
- Set smart alerts as necessary
- Who are the top holders? When did they buy and have they sold any?
 What price did they get in at?
 - How concentrated are the top holders? If it's too highly concentrated within a few top wallets, there's a risk of getting dumped on



- Are there any Smart Money buyers? Search for "" in the filters. A primer on all of Nansen's Smart Money labels can be found here.
 - Is Smart Money balance increasing over time?
- Are there any notable funds buying?



- Open <u>waller profiler for token</u> on specific wallets to dig deeper
 - Are they TWAPING? Bought long ago? Bought recently?
 - What's their entry price?
 - What are they doing with the tokens? Staking? LPing?



- Open <u>Nansen Portfolio</u> on the wallet; is this a large position relative to their other positions? Is it a high conviction play for them?
- Set smart alerts to know when they're buying or selling

What are people doing with XYZ token?

- Open <u>Token god mode</u> for your desired token
 - Look at top balances
 - Where are most of the tokens concentrated, are they being staked or being deployed elsewhere in specific pools?



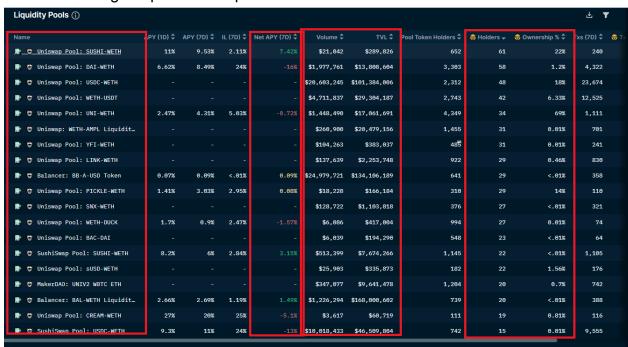
 Open <u>wallet profiler for token</u> on a specific wallet address to check what they're doing with the tokens

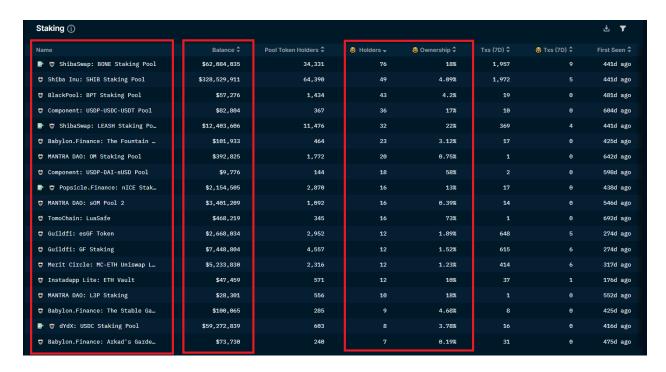


 Set smart alerts as necessary to be notified of future selling, liquidity removal or un-staking

Where are the hottest staking and LPing contracts?

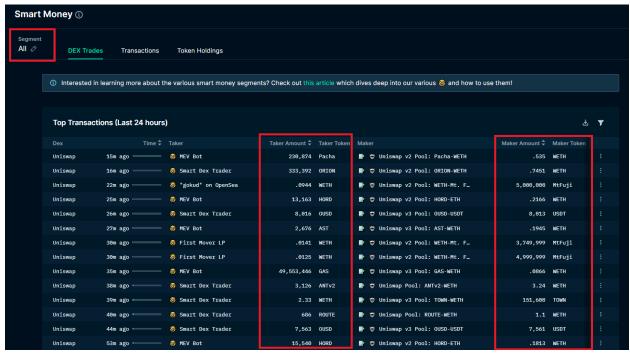
- Use the <u>Defi Paradise</u> dashboard to look at the Liquidity Pool and Staking tables
- Play around with the different filters like APY, # of Smart Money holders, TVL, etc
 - If a lot of Smart Money wallets are staking or LPing, it may be beneficial to dig deeper into the protocols



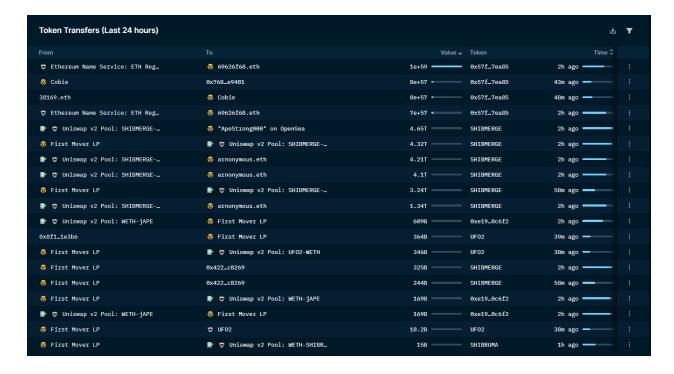


What has Smart Money been up to?

- Check Smart Money dashboard
 - Can filter by certain desired Smart Money labels (top left) to reduce noise.
 Make sure to filter for the Smart Money labels that align with your desired strategy (e.g. for yield opportunities look at Smart/Smarter LP)
 - DEX TRADES TAB
 - Look at the top transactions in the last 24 hours. Sort by taker token amount and maker token amount to check what's being bought and sold the most. Note that the taker token is the token that is being used to swap for the maker token
 - Be careful when sorting by taker/maker amount as it might miss the TWAP transactions
 - Are there any interesting tokens you haven't seen before?



- Look at Token Transfers
 - Are there any large amounts of tokens being sent to exchanges?
 - Are there any Smart Money wallets that keep popping up? (dig deeper on Wallet Profiler and Nansen Portfolio)



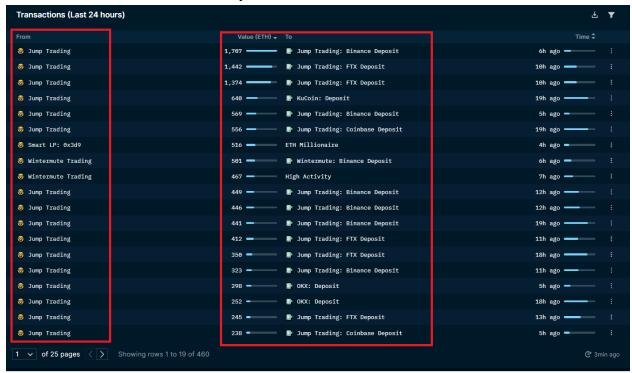
- Look at the top volume dex trades traded by Smart Money
 - Are there any new tokens you don't recognize but is trading at very high volumes?
 - Look into the specific token more using token god mode
 - Beware of washtrading



TRANSACTIONS TAB

 Any large amounts of ETH being sent to exchanges? Sending tokens to a CEX is generally a bearish sign as it implies selling

Sort by Value



Token Holdings Tab

- Look at the token balance (changes in last 1, 7, 30 days) and stablecoin holding % vs all coins (scroll to the bottom)
 - Can filter by a specific token to check what Smart Money is doing on a particular token



- Increase in balance is not always indicative of buying. It could be an unlock, transfer, liquidity removal, or inflows from a bridge contract
 - To dive deeper into the source of funds, right click on the token symbol and run <u>Smart Money token profiler</u> <u>for token</u>



Once you identify wallets, right click on the wallet to use <u>wallet profiler for token</u> to look at specific transactions. Is this a large buy compared to past wallet behavior?



Look at their wallet labels too

- Run Nansen portfolio to get a holistic view of their holdings
- Set smart alerts if you decide to copy trade and want to know when they dump. Besides Smart Money, use token god mode and set alerts for whale wallets in the top balances. Additionally, putting vesting contracts into alerts is a good idea as you can track what investors do with their funds in real time.

Finding the wallets behind Smart Money token inflows on the homepage

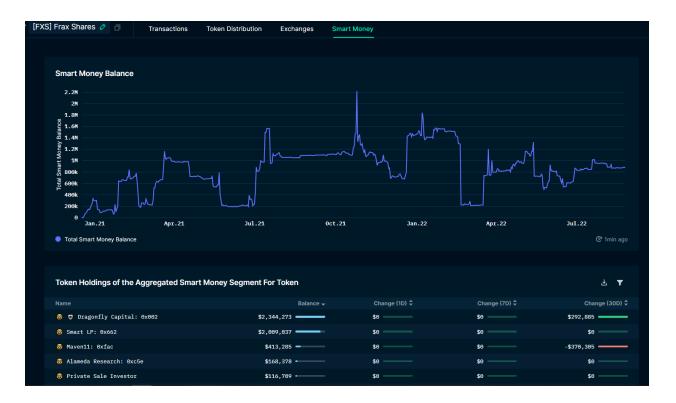
 Find which entities or wallets are behind the flow by right clicking the token and running token movements



- Once you identify the wallets behind the inflow, run <u>wallet profiler for</u> token. Double check etherscan to make sure the transactions are buys and not just transfers, vestings, or removing LP
 - Is this a large buy compared to past behavior?
 - Compare how large the buy is relative to their portfolio with <u>Nansen Portfolio</u> to determine conviction level. What % of the portfolio does this represent?



- Check who the top balances of the token are using token god mode.
 - Is the Smart Money token balance increasing over time?



- Look at token seniority distribution
 - What's their cost basis?
 - How long have they been holding the tokens for?
- What is the # of unique addresses?
- Are there any abnormal volume spikes?



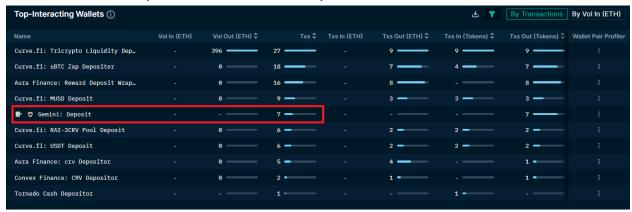
- Look at balance changes in the last 7 days
 - Any large buys or recent first ins?



 Run <u>Nansen Portfolio</u> and look at their portfolio to gauge conviction. Anything sized less than 10% of their portfolio can generally be classified as low conviction. Anything greater than 10% can indicate high conviction. But depending on the maturity of the token, the threshold levels can be adjusted situationally.

Finding alternative wallet addresses for a particular wallet

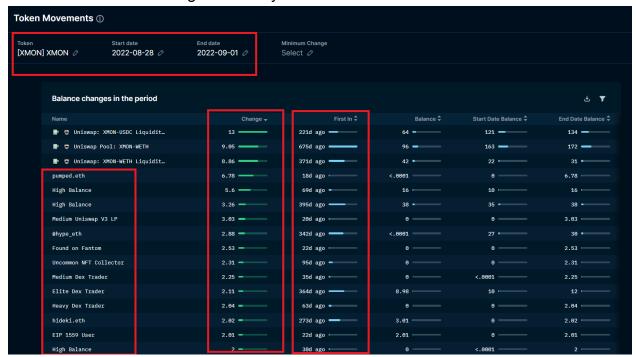
- Run wallet profiler on an address
 - Look at the Top interacting wallets under the counterparties tab and filter for "deposit" to find the CEX deposit addresses



- Run wallet profiler on the CEX deposit address and look at the top interacting wallets to check if any other addresses routinely send funds in.
 - This does not 100% confirm that it's a secondary wallet but further due diligence like <u>wallet pair profiler</u> and finding where the initial funded ETH was received from can provide additional insights.

Finding high alpha wallets (insiders/private info)

- Find a token that has appreciated a significant amount recently due to a catalyst event
 - Use token movements and find wallets that have had a high balance change prior to the catalyst to identify any wallets that have been accumulating abnormally



■ Open <u>wallet profiler for token</u> on recent wallets with large positions. Any abnormal buys and immediate profit taking after the event? If so, consider setting a smart alert for the wallet as they may have an informational edge in the markets.



- Use Nansen Portfolio to look at their other positions and past transactions. Do they consistently outperform?
 - Consider setting up smart alerts for their wallet
 - Make sure they're actual buys and not just transfers or vests

What overlap in holders is there between 2 tokens if any?

- Say you own or are bullish on 2 tokens; run token overlap to find competitor's
 wallets who think like you. Use wallet profiler or Nansen Portfolio to check what
 else they own
 - If you consider yourself smart then wallets that hold tokens you're bullish on are probably worth looking into



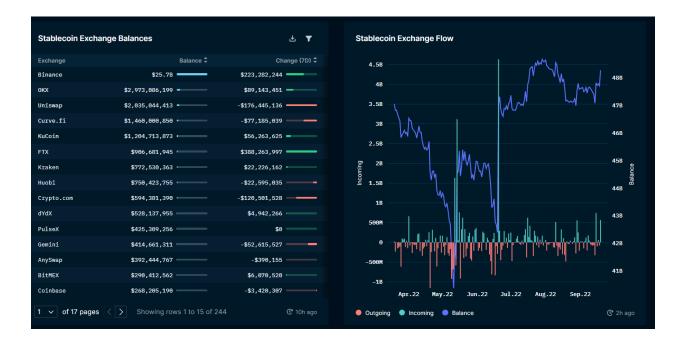
- Use token overlap dashboard
 - Are there any big whales that own both token X and token Y?
 - Use this to verify potential pair trades



- Use token overlap to find narrative wallets
 - E.g if you want to find a gaming focused wallet, search 2 tokens like AXS and ILV
 - Use Nansen Portfolio to check what else they own and set smart alerts to know what new projects they buy into

Monitoring ETH and stablecoin flows

- Use ETH tracker and stablecoin master to monitor flows
- Stablecoins flowing into a CEX generally indicates buying (bullish)



• ETH flowing into a CEX generally indicates selling (bearish)

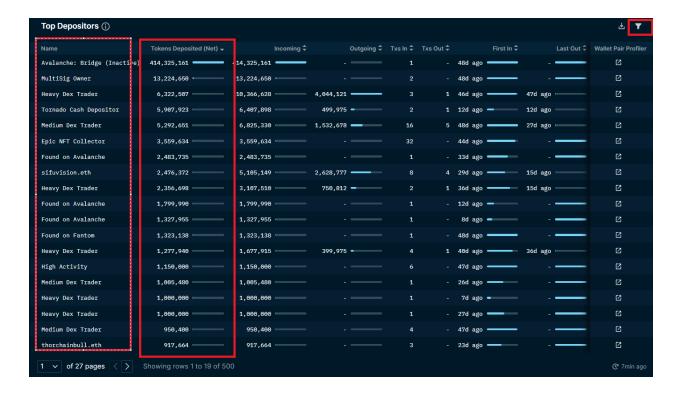


Which wallets are bridging and how much traction and activity is there?

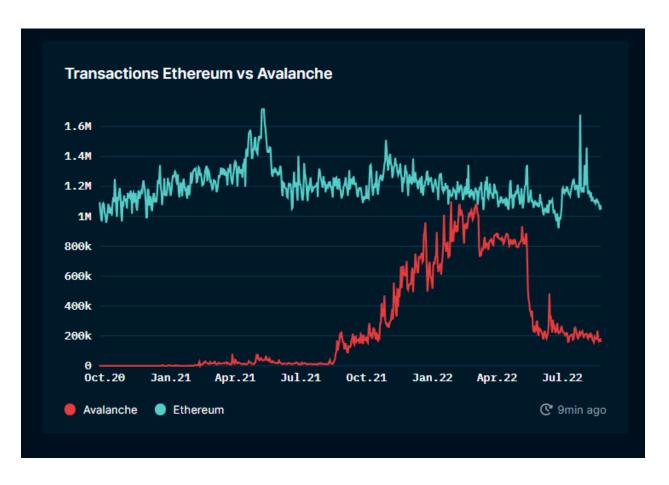
- Use the <u>bridge builder</u> to identify hot bridge contracts
 - Where are people bridging to?



- Run <u>Wallet Profiler for Token</u> (ETH, USDC, DAI, etc) on the official bridge contract for the highest token balances on the bridge
 - Look at top depositors to check who's bridging funds over for that specific token. Toggle with the selected token to get a bigger picture of all the depositors.
 - Are there any Smart Money wallets bridging? What are they doing with their funds after bridging?
 - Are there any whales bridging? What are they doing with funds?



- Why are they bridging?
 - Potential Airdrop? Look for Airdrop Pro labels
 - New farms or new ecosystem incentives? Look for First Mover LP, First Mover Staking, and Smarter LP labels
 - Look for confirmation from announcements on social media
- Look at the different ecosystem dashboards under Macro if available
 - Compare its traction to Ethereum

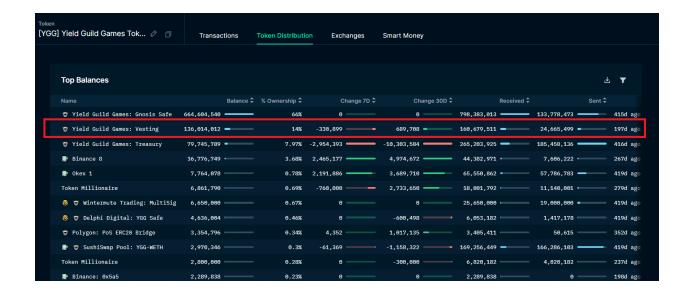


- Look at transactions by entity. What are the most popular protocols?
- Are daily transactions growing?



Finding Token Vesting Schedules (defense)

- For tokens that have not started vesting yet, run token god mode for a token and look at top balances for any wallets that contain "vesting" in the name to identify vesting contracts. One can filter down the wallets for these wallets, if any, given some vesting contracts may not be labeled or may be from another wallet such as the treasury
 - Set a smart alert on vesting contracts to be notified in real time when tokens get disbursed
 - If a token has already started vesting, set up smart alerts for recipients to get insights on what the recipients do with their tokens after receiving them



Airdrop Hunting and Verification

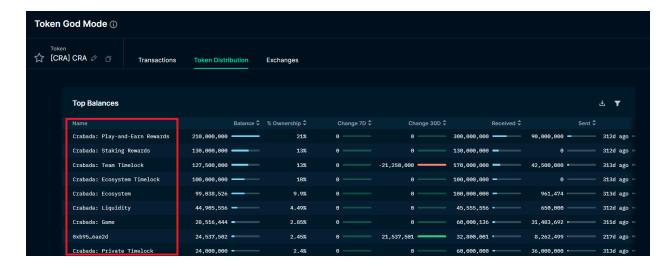
- Identify potential airdrop opportunities such as Arbitrum
- Run <u>wallet profiler on Arbitrum bridge</u> and look at Top Labels From Interacting Wallets dashboard and filter for "airdrop"



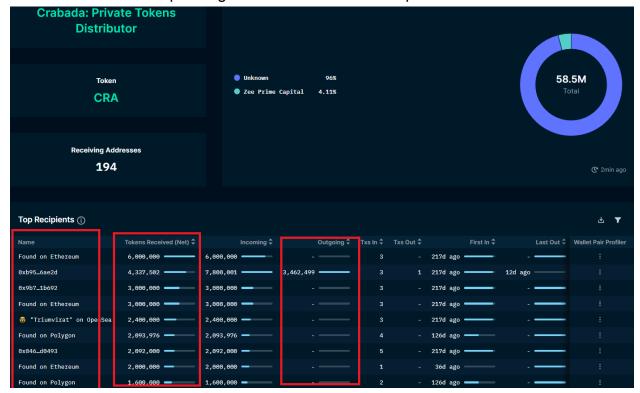
 Check and see if there are lots of Airdrop Pro addresses interacting with the contract. If there is, it might be worth interacting to potentially receive an airdrop

What are recipients doing with their claimed tokens, airdrops, or unlocks?

 Run token god mode on the token and look at the top balances table to identify distribution/claim contract address

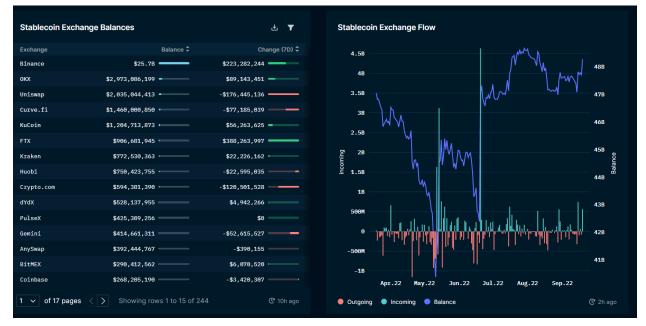


- Right click on address and run top recipients and then wallet profiler for token on specific wallets to check what each address is doing with their tokens
 - This can provide additional insights whether to hold, buy or sell depending on the actions of the recipients.

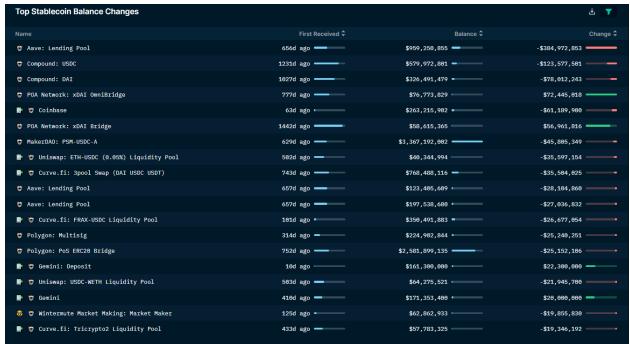


Where are people parking stablecoins in the ecosystem?

 Go to <u>stablecoin master</u> to check which exchanges hold the most stables and whether there's been an inflow or outflow



- Go to the <u>notable wallets tab</u> to find top stablecoin balances and changes
 - Filter using "♠" to surface the contracts with the highest amount of stables. The battle-tested protocols are usually the safest and will generally have the highest TVL.



Smart DEX trader copytradoooor

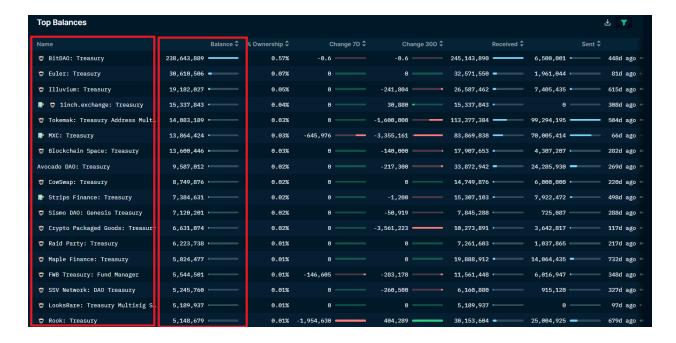
- Look at <u>smart money dex trades</u> tab: top transactions
 - Filter by smart dex trader and look at what they're buying (make sure they're actual buys and not just being sent tokens)



 Dig deeper into specific wallets by using <u>wallet profiler for token</u>. You can also use Nansen Portfolio to check other positions they own and their track record for previous trades

The RFVOOOR (risk free value)

- Run token god mode on USDC or any other stablecoins
- Go to the "token distribution" tab and filter top balances by "treasury"



- Identify projects that might be trading less than its treasury.
 - Find out its market-cap, circulating supply, FDV
- Lurk in governance forums and discord/twitter
 - Any chance of treasury distribution?
 - Is the project better off shutting down and redistributing funds to its holders? Consider partaking in a governance proposal. If the project does decide to shut down, the token price should reflect its treasury value.

Why is gas so high right now?

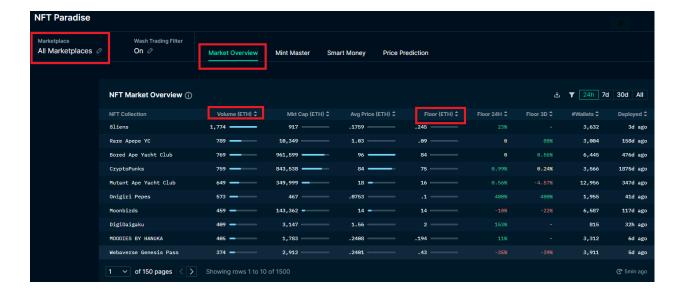
 Use gas tracker dashboard and look at the top gas consumer accounts to find the contracts consuming the most amount of gas currently



Nansen NFT Workflows

NFT Market Overview

- NFT Paradise -> NFT Market Overview
 - Can either look at all marketplaces or filter by a specific marketplace (OpenSea, LooksRare, x2y2, etc)
 - Look at general volume and floor prices of projects

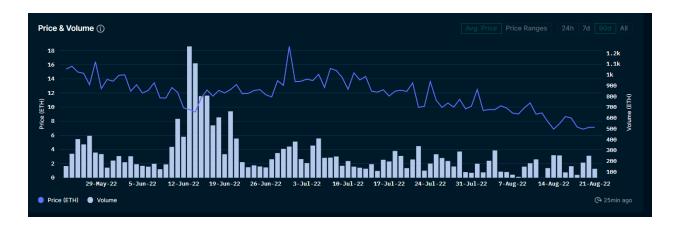


Look at the Smart Money tab and the buys/sells and mints in the last 24 hours and breakdown of SM labels (minter, sweeper, hodler, or trader?)

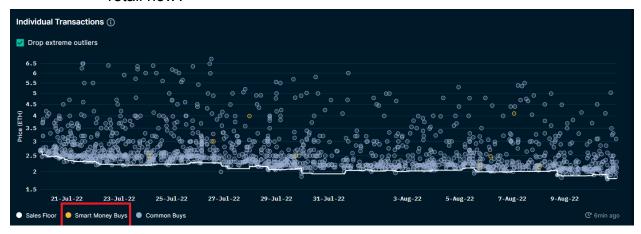


NFT Due Diligence Process

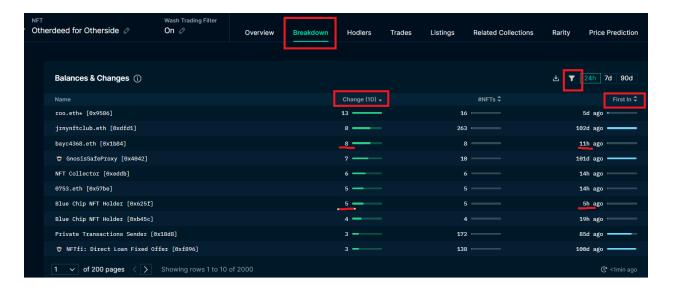
 Once an interesting collection is identified, use <u>NFT God Mode</u> to look at its average price and volume chart to gauge the project's overall performance over time.



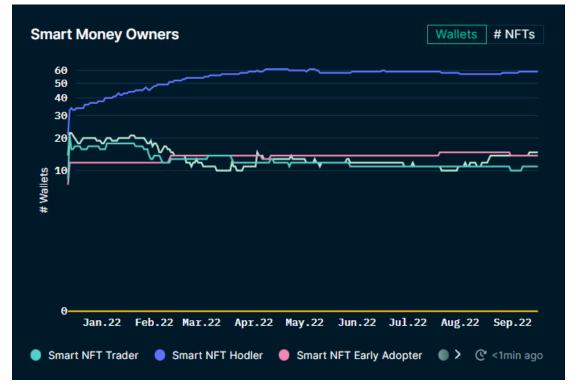
 Look at individual transactions and see when and what price Smart Money was buying (the yellow dots). Is there any Smart Money buying still or just retail now?



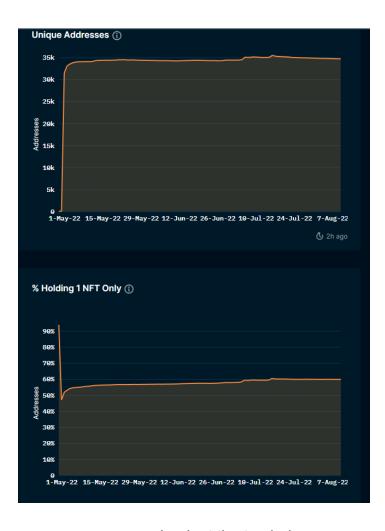
- Not all Smart Money is created equal. Are they minters, hodlers, or flippers?
- Are there people buying at way above floor prices? Buying >floor = conviction= bullish sign. Who are they? Look at their wallets. What else do they own?
- Look at "balances and changes" in breakdown tab over last 24 hours
 - Pay attention to the "First In" column. Are there any new buyers recenty? Why might they be buying? Look at their NFT wallet and DeFi wallet. Are they a whale? Dumb money? Any project news updates on Twitter or discord?
 - See how many bought/sold during this period
 - Can use filter to only look at balance changes from Smart Money



Look at Smart Money Owners chart. Are the number of Smart Money wallets/# of NFTs increasing or decreasing over time? Which Smart Money NFT segment specifically is increasing or decreasing? If Smart NFT hodler is selling off a blue-chip collection, that may be a worrying sign



Ensure that the # of unique addresses to be as close to collection # and % holding only 1 NFT from the collection to be as high as possible

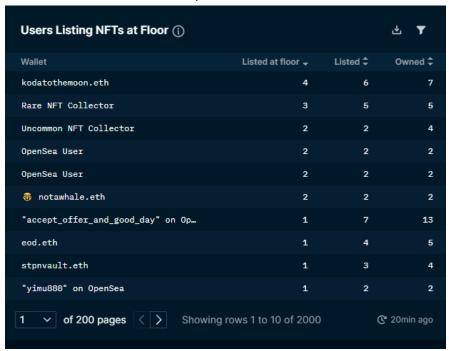


- Look at the top balances
 - Can filter to just look at Smart Money
 - Use NFT wallet profiler to see how profitable they are and what other NFTs they own
 - Not all NFTs received by the wallet are scams. They might have used an aggregator like Gem/Genie to sweep. Check all the individual transactions.
 - What prices did they get in at? Are you able to get a similar or better price?
- Look at "recent trades" in trades tab to get live view of transactions flowing in

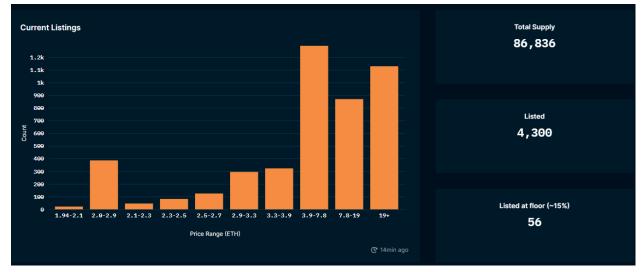


Look at listings tab

- What % of the collection is listed? What % listed are competitor collections?
- Are there Smart Money listing NFTs? Are they listed at floor prices?



- Are there lots of NFT listed at floor prices? Look at histogram breakdown for a more hollistic overview
 - o How thin is the sell wall? Can it easily be moved?



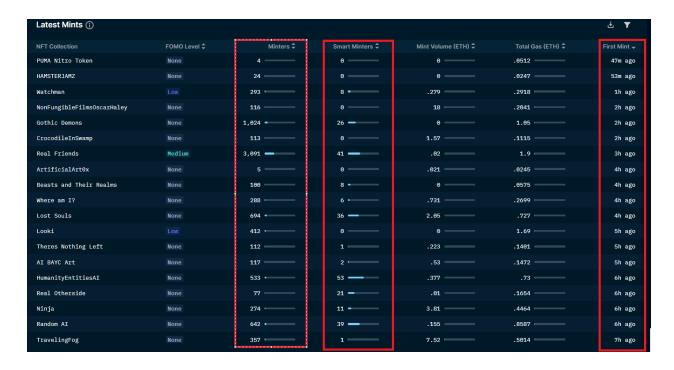
 Look at New listings and Sales chart. Are there more listings than sales? How much supply is entering the secondary market each day? Are they being bought up?



 Set smart alerts for top balance holders to be notified when they sell

Finding Live Hot NFT Mints

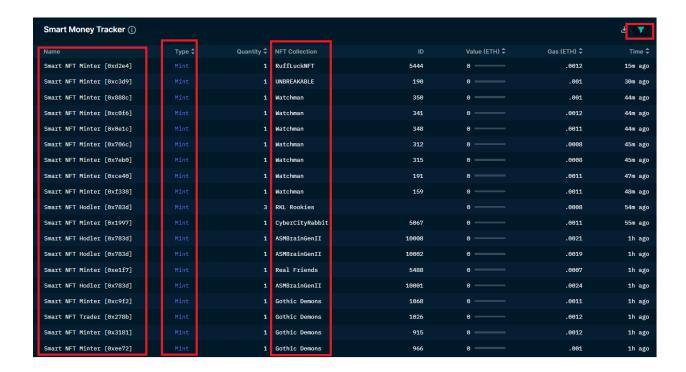
- Check <u>NFT Paradise</u> (<u>mint master tab</u>)
 - Look at FOMO levels and Smart Money minters and sort by first mint to find real-time mints
 - Can filter table by # of Smart Minters
 - Look at # of minters and Smart Minters. You don't want to mint too early. You want to mint when the collection is close to minting out



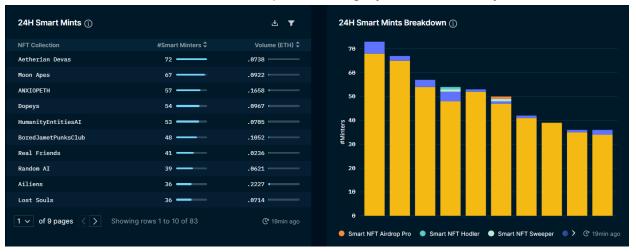
- Look at the 24 hour mint and smart minter donut graph.
 - Compare & contrast the general market vs smart minters. Are they aligned? If not, do the Smart Minters know something that the general market doesn't?



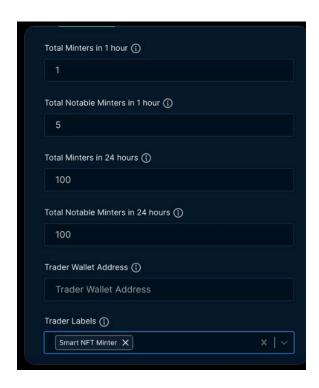
- Look at the live activity of <u>smart money tab</u> in NFT Paradise (smart money tracker) and look at what Smart Money is selling, minting, buying, or sweeping. Can use specific filters too
- Filter by mint and collection name
 - Look at wallet labels minting (are there NFT sweepers, traders, minters or hodlers?)
 - If a bunch of minters only, consider just flipping it. If lots of hodlers, consider keeping a few



 Look at the 24h smart mints. Next to it, the bar graph breaks down the specific category of Smart Money



 Can set up smart alerts and use NFT advanced function to avoid refreshing and browsing Mint Master all day



What is Smart Money doing for NFTs?

- NFT paradise -> <u>Smart money tab</u>
 - Look at last 24 hour buy/sell/mint
 - Look at specific breakdown too (minter, sweeper, hodler, or trader?)
 - Smart NFT minter minting not necessarily high signal since they mint a lot of stuff. But if smart NFT hodler also minting, then might be worth looking into more

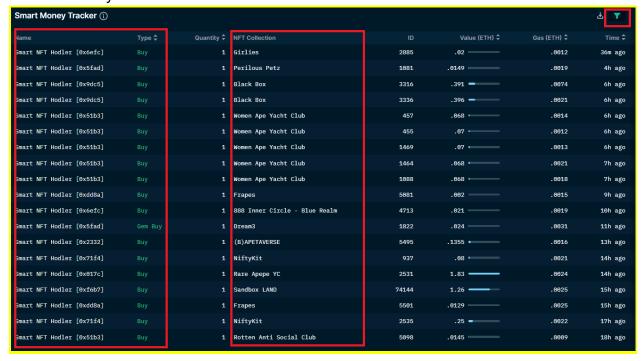


If smart NFT hodler, dumping, not a good sign. Need to look into it more



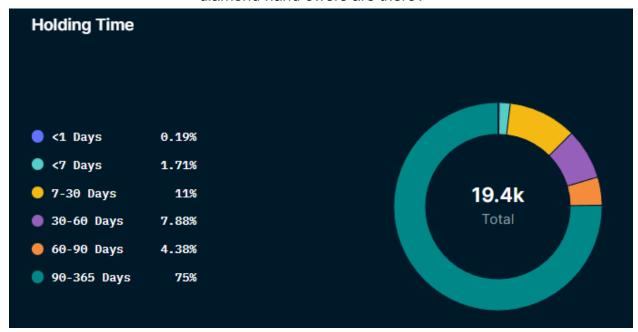
Finding potential blue-chip NFTs to buy

- NFT paradise -> Smart money
- Filter by HODLER and BUY



- Are there any collections that keep popping up?
- o Are there wallets that are sweeping certain collections? If so dig deeper
 - Where is the conviction coming from? Look on twitter/discord etc

- Dig deeper by looking into <u>NFT god mode</u>
 - Look at Holding Time and Diamond Hands tables/charts
 - How long have the NFT owners held for? How many diamond hand owers are there?

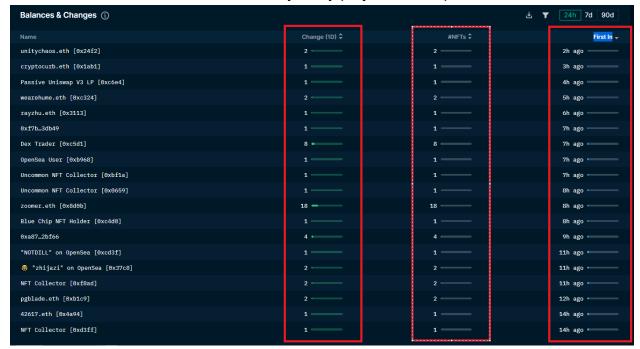




- Look at top balances and filter by Smart Money to see what they're doing
 - Are they buying more? Selling?
 - What prices did they get in at? Are you able to get a similar or better price?



- Look at <u>balance changes</u>
 - Are there new buyers that are recent in? Why might they be buying? Look at their NFT wallet and defi wallet. Whale?
 Dumb money? Any project news updates?



Can set smart alerts for when Smart Money Hodlers sell

■ Use <u>NFT wallet profiler</u> to see what other NFTs they own and their activity. Are they profitable?

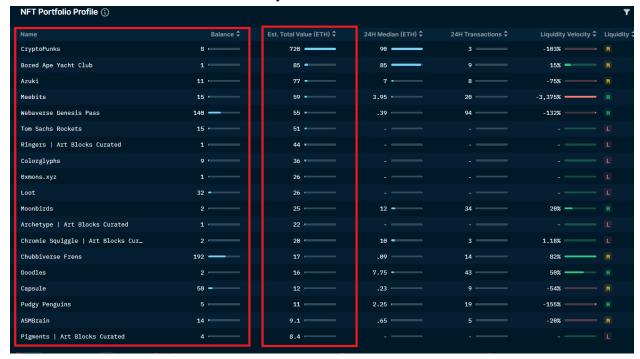
NFT leaderboard copy tradooor

Go to minting leaderboard and set smart alerts. Go to NFT profit leaderboard and set smart alerts





- Do due diligence on specific NFT wallest with <u>NFT wallet profiler</u>.
 - Look at their existing collection. What do they own? What are they bullish on? Sort by ETH value



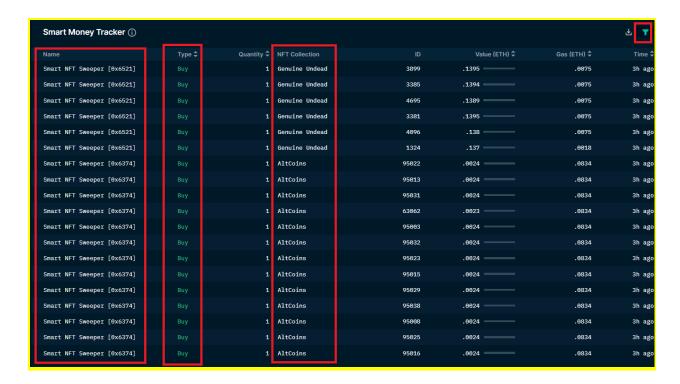
Are they consistently profitable? Or just lucky on 1 collection?



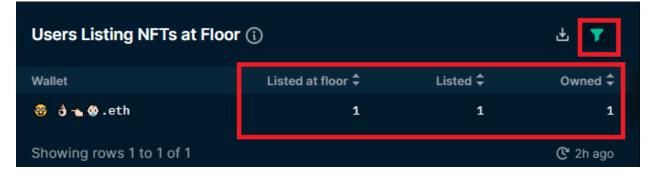
- Are they still active? Look at their past transaction dates. How long do they usually hold before selling? What kind of investor are they? Look at their wallet labels
- Set smart alerts as necessary

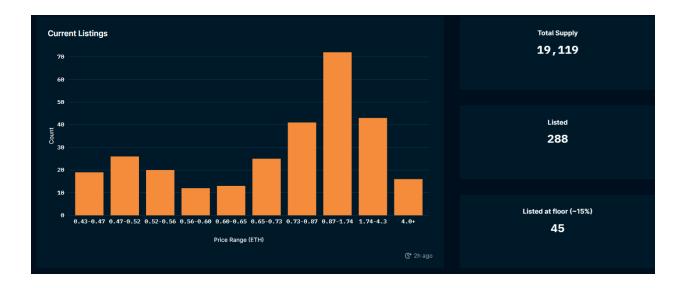
NFT Smart Money Sweepooor Copy Trader

- NFT paradise -> Smart money
- Filter by SWEEP and BUY



- If lots of wallets sweeping a lot of the same collection, look into it more
- If you're buying because he's buying, you want to be selling when he's selling, so set a <u>smart alert</u> for when he dumps
- Use <u>NFT god mode</u> and look at listings tab
 - What % of collection is listed?
 - Are there smart money listing NFTs?
 - How easily can the floor move?



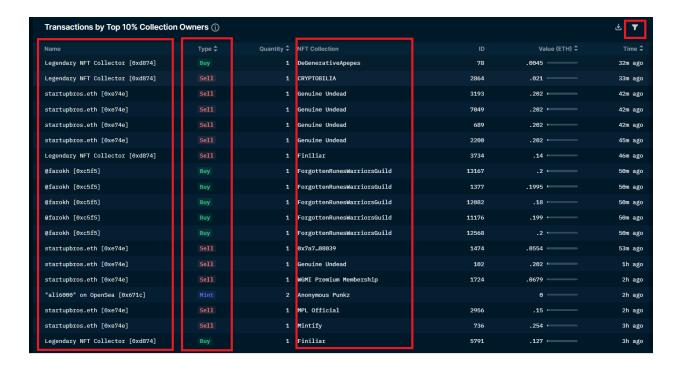


- Look at recent sweeps in <u>NFT Trends and Indexes</u>
 - Filter by Smart Money emoji
 - Play around with filters and sorts (by ETH volume and # of NFTs swept)



What are Holders of Blue Chip NFT Projects Doing in the NFT Market?

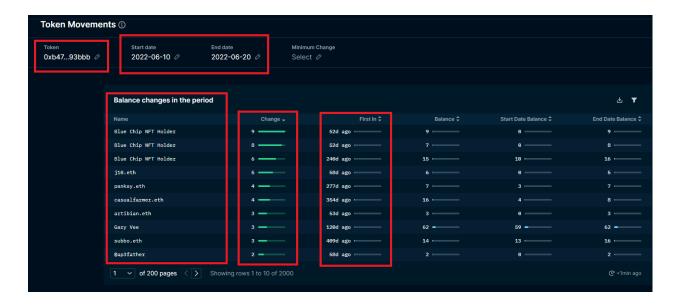
- Look for high alpha NFT projects (blue chips and alpha groups like Moonbirds, Premint, Zeneca, etc)
- Use NFT god mode then related collections
 - Look into what the top 10% holders are buying, selling, and minting
 - Can filter by Smart Money, specific collections etc



- Can also see what general holders of the collection are buying, selling, minting
 - Can filter by SM, collections etc

Finding High Alpha NFT Wallets

- Pick a NFT project that had big run up in price (e.g ppl frontrunning Crypto Punks Christies news)
- You can use token movement for NFT contracts and look at balance changes



- Find out origin of NFTs: are they buys or transfers?
- Look into their past transactions. Are they consistently profitable? Is this a wallet worth tracking?
- Set up smart alerts as necessary

Finding Mint Wallet from Vault Wallets

- Pick a blue chip NFT project and use NFT god mode
- Look at top balances and use NFT wallet profiler on vault wallets



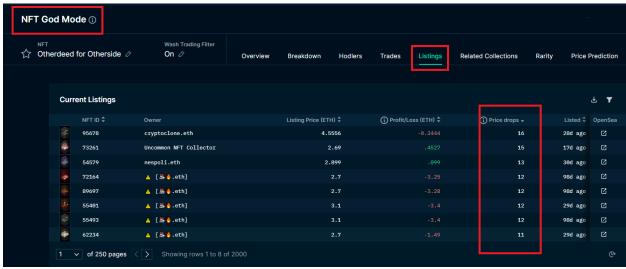
 Look at all transactions for NFT owner (should be lots of receive coming from their hot wallet)



Once you identify hot wallet, set smart alerts for it

Finding Desperate NFT Sellers that Need Liquidity

- Determine NFT collection
- NFT god mode -> Listings dashboards
 - Look at current listings and sort by highest # of price drops

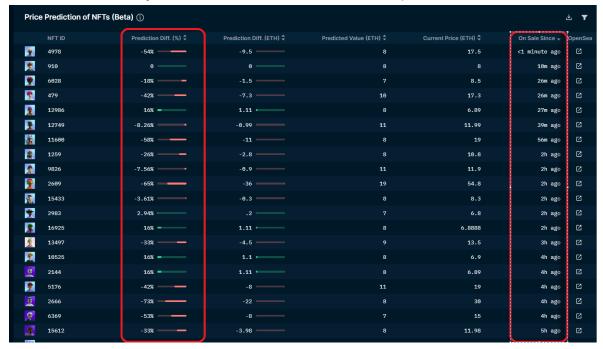


Proceed to lowball even further

Finding Undervalued NFTs

NFT god mode -> price prediction

Sort by most recent lists to discover underpriced NFTs



- NFT item profiler. See if any rare traits are being underpriced. Go to marketplaces (opensea, looks, x2y2) and filter by the impactful trait and buy now to see what the current floor is
 - Don't rely on this 100%

