



Staked ETH is one of the most popular topics in DeFi. Staking ETH can be done with a centralized exchange (CEX) such as Coinbase or Binance or a decentralized staking provider like Lido. Similar risks exist amongst both centralized and decentralized platforms, but because centralized staking requires users to give possession of their assets to a third party, users can exert more control over their assets with liquid staking derivatives such as Lido.

One of the primary categories of data offered at Amberdata is on-chain data. Our extensive on-chain endpoints make it possible to view and analyze staked ETH data from popular DeFi providers. Below are three examples of Lido staked ETH data using Amberdata's on-chain data.

Transactions

View all transaction flows into a Lido contract with the [transactions](#) endpoint. See transaction details such as the address staking ETH, amount staked, gas used, time, and much more. Here is an example Lido stETH contract: 0xae7ab96520DE3A18E5e11B5EaAb095312D7fE84

stETH Holder Analysis

Investigate the addresses and actions of large staked ETH holders. View what percentage of the total staked ETH an address owns and how much it has. **To see an analysis of staked ETH APY over time and address concentration, please view our Jupyter notebook [here](#).**

Analyzing stETH APR

Yield is one of the most requested metrics when looking at staked ETH. On-chain data endpoints show the Lido yield (APR) and the raw staking yield (APR) from the Beacon chain. **To run the query, please view our Jupyter notebook [here](#).** (Please note: This notebook only functions for dates before 5/16/23. For data from 5/16/23 onward, please use [this](#) notebook.)

