

# Daily Pool Liquidity

TODO : AVG rather than SUM

## Description

This dataset provides the average daily available liquidity per token for the Balancer v1 & v2 Liquidity Pools. Data from all the networks are taken into account and the `pool_id` feature can be used as a unique identifier for the individual pools. The dataset contains all the pool data from inception until 26.01.2024, and individual rows are omitted if there were no trades executed in a given day.

## Schema

- `day` - date
- `pool_id` - pool id of the balancer pool
- `blockchain` - blockchain network of the given pool
- `pool_symbol` - symbols of the token pairs (for weighted pools, its possible to have more than 2 tokens exchanged in a pool)
- `token_symbol` - symbol of the token with the given liquidity (for every day, each pool has one row per token)
- `pool_liquidity` - daily average amount of available tokens in the given pool
- `pool_liquidity_usd` - daily average amount of available tokens in the given pool, converted to USD values using average daily token-USD price of the given day
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The dataset uses `day`, `pool_id` and `token_symbol` as the primary keys.

## Potential Use Cases

- pool specific borrow & lending prediction
- borrow rate elasticity analysis
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## Use example

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Copy from `giza_datasets` `import DatasetsLoader`

## Usage example:

```
loader=DatasetsLoader() df=loader.load('balancer-daily-pool-liquidity')
```

...

[Previous Balancer Next Daily Swap Fees](#)

Last updated 1 month ago