PIVAH TOKENOMICS

Draft v0.2 — pending founder review and approval before public release

This document sets out the proposed supply, allocation, vesting and utility of PIVAH, the native token of Pivah Protocol. Every number here is a proposal, not a commitment — Pivah's founders should review and adjust every figure before this is shared publicly or referenced in any offering.

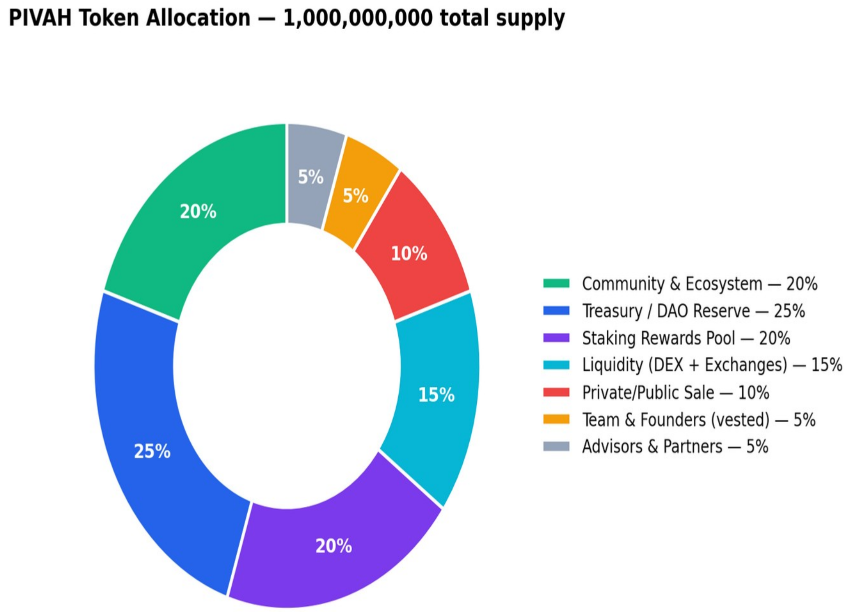
1. Supply

PIVAH has a fixed total supply of 1,000,000,000 (one billion) tokens, minted once at deployment. The token contract has no minting function — supply can never be inflated after launch, only distributed from what already exists.

2. Allocation

The distribution is designed around a deliberately low initial circulating supply — exactly 20% of total supply is liquid at the Token Generation Event (TGE), coming entirely from the Liquidity allocation (needed immediately to seed pools) and half of the Sale allocation. Every other category, including the team, is 0% unlocked at TGE and only becomes liquid on a vesting schedule — nobody, including the founders, can sell into the market on day one.

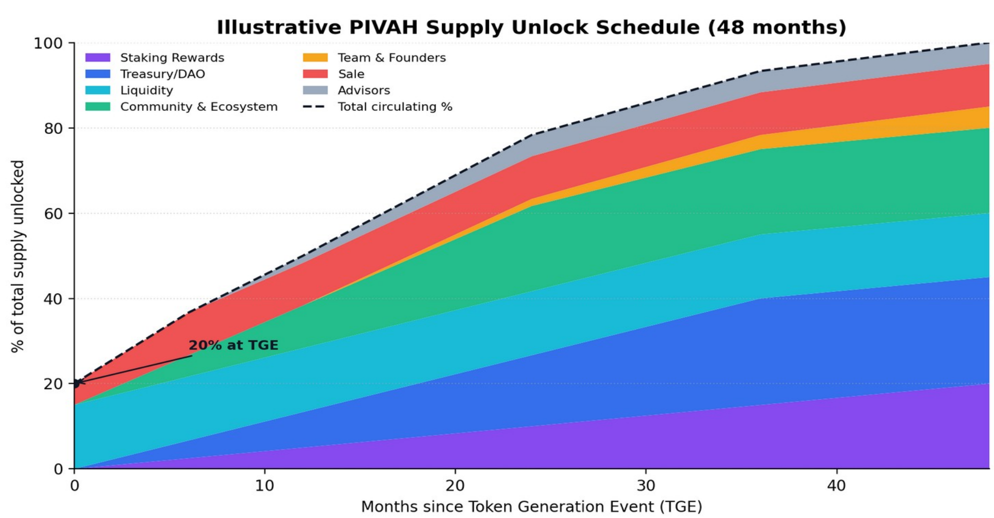
Category	% of Supply	Tokens (PIVAH)	% at TGE	Purpose
Treasury / DAO Reserve	25%	250,000,000	0%	Protocol development, grants, future governance
Staking Rewards Pool	20%	200,000,000	0% (emission)	Funds continuous NFT-staking emissions
Community & Ecosystem	20%	200,000,000	0%	Testnet rewards, airdrops, growth incentives
Liquidity (DEX + Exchanges)	15%	150,000,000	15%	Seeds DEX pools and exchange listings at launch
Private / Public Sale	10%	100,000,000	5%	Early backers and public participants
Team & Founders	5%	50,000,000	0%	12-month cliff, then linear vesting over 36 months
Advisors & Partners	5%	50,000,000	0%	6-month cliff, then linear vesting over 18 months



3. Vesting & Unlock Schedule

20% of supply (Liquidity + half of Sale) is available at TGE. Everything else vests over time:

- Liquidity — 100% at TGE (15% of total supply) — needed to seed DEX pools and exchange listings from day one
- Private/Public Sale — 50% at TGE (5% of total supply), remainder linear over 6 months
- Team & Founders — 0% at TGE; 12-month cliff, then linear release over 36 months (48 months total)
- Advisors & Partners — 0% at TGE; 6-month cliff, then linear release over 18 months
- Community & Ecosystem — 0% at TGE, linear over 24 months as the ecosystem grows
- Treasury/DAO Reserve — 0% at TGE, released on a DAO-paced schedule over 36 months, not a lump sum
- Staking Rewards — no TGE unlock at all; released continuously by the staking contract's emission rate



Important: this schedule is illustrative. At mainnet, cliff and vesting enforcement should be implemented as on-chain vesting contracts (not manual transfers) so the schedule is independently verifiable by anyone, not just promised in this document.

4. Utility

PIVAH's utility today is concrete, not speculative — it is already live in the protocol's staking mechanism:

- Staking rewards: staking any NFT — from any collection, on Pivah or elsewhere — earns continuous PIVAH emissions from the vault's reward pool.
- Planned: governance rights over treasury allocation and protocol parameters as the DAO framework comes online.
- Planned: fee discounts or revenue-sharing for stakers, sourced from DEX and Marketplace protocol fees.

5. Emission Mechanics

The staking vault (PivahNftStakingVault.sol) pays out PIVAH at a fixed rate per second, split evenly across every currently staked NFT regardless of collection. On testnet, this is seeded with 1,000,000 PIVAH and set to 1 PIVAH/second — both are adjustable by the contract owner (setRewardRate, fund) and should be recalibrated deliberately before mainnet, based on the actual size of the Staking Rewards Pool allocation and desired multi-year runway.

6. Disclaimer

PIVAH is a utility token for the Pivah Protocol ecosystem. Nothing in this document is an offer to sell securities or investment advice. All figures are proposals for the founding team's review and are subject to change before any public token distribution.