



Sober

Algorand ASA ID 514670697

White Paper

Last Update: January 13, 2022

Table of Contents

| | |
|---|-----------|
| Basic Info | 2 |
| About Sober | 3 |
| Additional Information on the Purposes | 5 |
| Tokenomics | 7 |
| Economics | 9 |
| Main Wallets | 11 |
| Programs | 12 |
| Road Map | 14 |
| Frequently Asked Questions | 15 |

Basic Info

Name: Sober
ASA ID: 514670697
Date of Creation: 12/31/2021

Circulating Supply: 312,177,346 (40% of Total Supply)
Total Supply: 780,443,365

Decimals: 0
Freeze: No
Clawback: No

Main Addresses

Reserve: 6AHGUHFBJBMUM4Q6DPDKQLHJG4CZI5U7WOHVRE5BHZKXYARAQPWDJYRGQI
Manage/Creator: D73ENF5SH3YYVC2MF35BUYRLXO5KII7S2F3LPSDZQFAMIL3UAVF7WVQU2E
Programs: FOXJO32GFDNNSN3PDWWQNH6HDAZY5ZZ4FYPU3NDQIWUN3LLUQ7ZABC74UU
Founder: F4K7WHVVYGDYRM7HSTD6F6D5OTQM3WXC54QYM3U626S4EHSQ4E5CDENJXU

Links

Website: <https://www.soberasa.org>
Discord: <https://discord.gg/ekjbVgS2FC>
Reddit: <https://www.reddit.com/r/soberasa/>
Twitter: <https://twitter.com/sobertoken>
AlgoExplorer: <https://algoexplorer.io/asset/514670697>
TinyChart: <https://tinychart.org/asset/514670697>
Tinyman: https://app.tinyman.org/#/swap?asset_in=0&asset_out=514670697

About Sober

What Is Sober?

Sober is an Algorand Standard Asset (ASA #514670697) on the Algorand blockchain. Its purpose is to support addiction recovery and be used for donations to recovery-based groups as part of self-support (the 7th Tradition of AA). The suggested denomination is that one Sober equates to one day of sobriety.

Sober aims to be a fun, positive experience in the cryptocurrency space that is focused more on the value of sobriety and less on the speculative nature of some cryptocurrencies. The goal of Sober is utility over profitability. However, the value of Sober determines the value of donations to our groups.

Sober is designed to support recovery by awarding Sober for staying sober or helping others, helping blockchain adoption by eliminating the barriers to entry through one-on-one interacting and giving, and facilitating donations to charitable organizations by making it easy on them to receive and use funds.

Sober is an asset with the following purposes:

1. To stay sober and help others achieve sobriety
2. To facilitate self-support of recovery groups
3. To provide facilities for a separate and independent group of AA
4. To encourage adoption and use of blockchain technology

What Is Our Vision?

To promote recovery from addiction through community, facilitate donations for recovery-based groups, and raise awareness of the need to contribute to the central service organizations of recovery groups.

Most recovery groups operate under the principle of self support, declining outside contributions. Central service organizations like the General Service Organization (G.S.O.) of A.A. have seen a decrease in donations or need for additional funds related to issues such as the Covid pandemic.

During 2020 G.S.O. had to draw down \$4,000,000 (about 25%) from its Reserve Fund. G.S.O. needs support from alcoholics now more than ever. Sober is a way to raise awareness of the need to contribute to these groups, facilitate a method for groups to receive and give donations, allow sober people to participate in the Birthday Plan of donating, and celebrate the recovery of yourself and/or others.

Sober will promote recovery by supporting an independent, separate group of A.A. This relationship will most closely resemble that of an A.A. group and Club. Guidelines on that relationship may be found in *A.A. Guidelines - Relationship Between A.A. and Clubs*. The name of that group is the TBD Group until it creates another name. No one involved in the management of Sober will hold an officer position of TBD Group.

The Birthday Plan was originally created by A.A. and the suggestion was to donate \$1 for each year of sobriety directly to G.S.O. on your A.A. birthday. With Sober the suggested donation is 365 Sober for each year of sobriety, donated annually on your anniversary. For example, if you've been sober 5 years you could donate 1,825 Sober. For those with less than a year you could donate on your monthiversary or even in days.

The original suggestion to donate \$1 per year of sobriety on your anniversary was long ago - some say over 80 years. With inflation that recommendation is much closer to \$20 per year of sobriety today. Our vision is for the value of Sober to soon be 365 Sober = 1 Algo and grow over time to match or exceed the inflation-adjusted value of Bill W's original vision. That value would be approximately 15 Algos = 365 Sober at the time of writing.

The vision of Sober is for people to earn and purchase Sober and give some of that to organizations that support sobriety. Those organizations will sell the Sober and return it to the marketplace. Sober will become a currency supporting sobriety.

Who May Participate?

Sober does not decide who may or may not acquire, transfer, or sell Sober. It is the responsibility of each group receiving donations to make sure they adhere to its Traditions or rules.

Additional Information on the Purposes

Purpose 1 - To stay sober and help others achieve sobriety

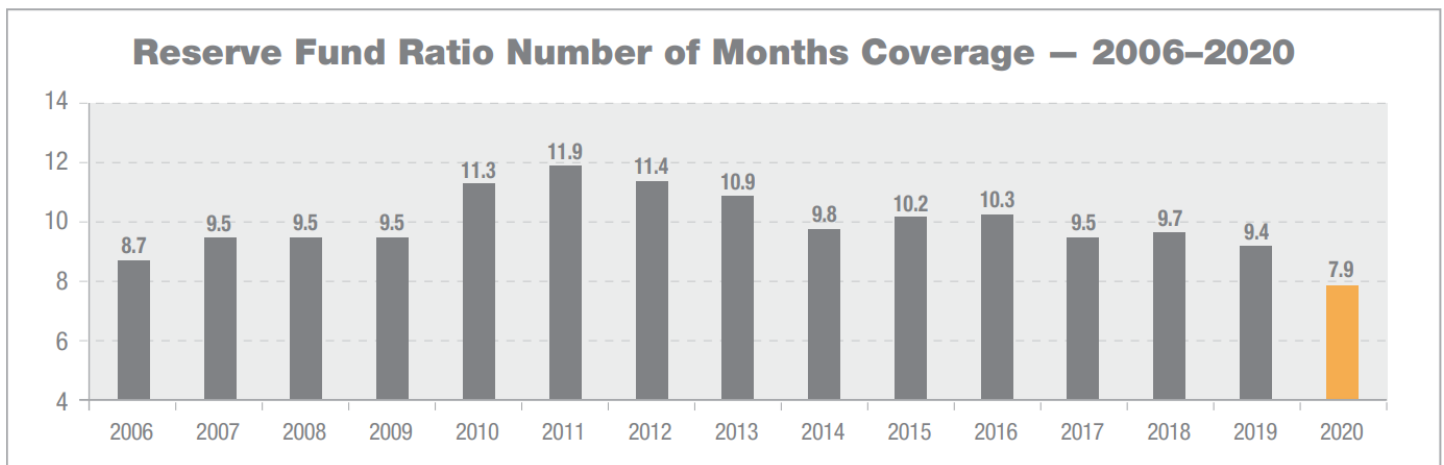
Sobriety is best achieved with a sense of community. Sharing in the success of staying sober and seeing others grow is one of the bright spots of our lives. Regardless of one's preferred community for recovery there is a need for awareness of a way out from addiction for those who want it.

Like an A.A. Club, Sober will facilitate an online meeting of A.A. for those interested. However, Sober is not affiliated with A.A. and does not promote one method of recovery over another. All recovery-based groups are welcome to use Sober and the main purpose is supporting sobriety, regardless of how we get there or maintain it.

Anything that raises awareness or helps people recover from addiction is a positive outcome and we hope people will find new and exciting ways to use Sober to achieve that.

Purpose 2 - To facilitate self-support of recovery groups

This applies to all general service organizations for recovery groups, but A.A.'s G.S.O. is a great example. G.S.O. performs all the tasks necessary to promote sobriety and needs help now more than ever. In the most recent report G.S.O.'s Reserve Fund is at 8.41 months of expenses (https://www.aa.org/sites/default/files/newsletters/f-14_QtrlyRep_august2021.pdf), which is lower than any pre-Covid time reported going back to 2006. A \$4,000,000 drawdown on the Reserve Fund was required in 2020, which was approximately ¼ of the fund. The reserve fell as low as 7.9 months, from a high of 11.9 months in 2011 (<https://www.wamo-aa.org/files/71GSCrpt.pdf>).



Even before Covid, donations were declining. Literature sales have fallen as people use digital literature more often and people have less cash on hand at meetings to put in the basket. It's important to raise awareness of the need to give to central service organizations to support our primary purpose of helping the afflicted who still suffer.

By combining the interest in crypto many of us have with the importance of recovery, we can have a way to give generously to our groups. Should the value of Sober rise, so does the value of our donations. Acquiring Sober to keep in our own wallets to denote our own sobriety, along with purchasing Sober to give to others to recognize their anniversaries, should help the value of Sober rise, which will increase the value of our donations.

Sober will work with charitable organizations to maintain a verified list of charities that can receive Sober. We will work with those organizations to set up, manage, and off-ramp funds from their donations.

Purpose 3 - To provide facilities for a separate and independent group of AA

The initial vision was to form an A.A. Group with Sober as its native currency but it was quickly realized this would not be in alignment with A.A.'s Traditions. It would also exclude participation from those who choose other methods of recovery. It was decided that the best way to help the most people is to open Sober to all who wish to be sober and provide facilities (digital) for an A.A. Group to use and hopefully serve as a positive example.

An A.A. Group is being established. Its name shall be TBD Group until it decides otherwise. Per A.A. Guidelines, those holding any form of authority related to Sober will not hold an officer position in the TBD Group. Sober will provide a meeting place, initially on Discord, for TBD Group. TBD Group may choose to do whatever it wishes from there. Its finances shall be entirely separate and it shall be self-supporting as soon as it is able.

Purpose 4 - To encourage adoption and use of blockchain technology

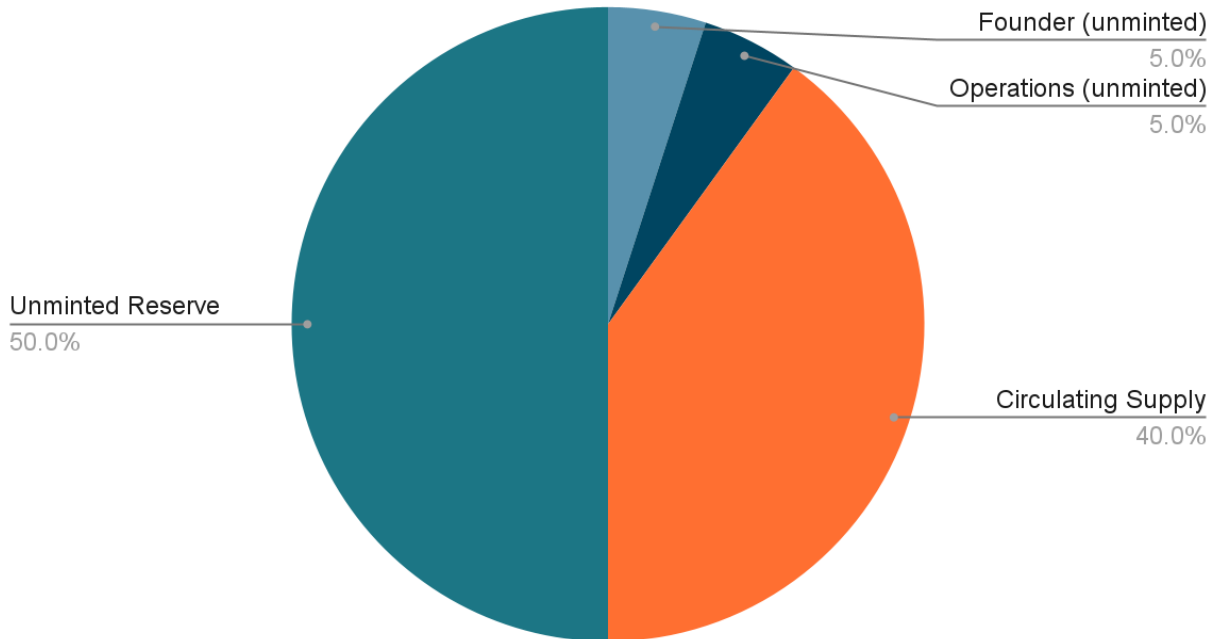
Algorand is the chosen blockchain for this project because it is fast, secure, and cheap. Algorand Standard Assets (ASAs) on the Algorand blockchain share the same security, speed, and cheap transaction costs of the main chain. The quality of the community, as well as tools like mobile wallets, decentralized exchanges, etc make it the ideal choice for Sober.

One of the most exciting aspects of this project is the Sober Sponsor program, where verified users are incentivized to introduce new people to Sober and the Algorand ecosystem. By showing someone how easy it is to set up a wallet and get started on the Algorand ecosystem we can break down barriers to using cryptocurrency and blockchain.

The biggest obstacle to getting started is the delay in purchasing funds through a centralized exchange and getting them transferred to an Algorand wallet. This often takes over a week. To overcome this, the Sober Sponsor program will incentivize people to help someone set up an Algorand wallet, transfer a minimum amount of Algorand to get started from his/her own wallet, and transfer an initial amount of Sober, all during their first conversation. These participants will be reimbursed, plus incentive, for helping people get started.

Tokenomics

Total Supply - 780,443,365 Sober



Total Supply: 780,443,365 Sober

- Current AA membership is estimated at 2,138,201
- Total Supply represents 1 year of Sober for each AA ($2,138,201 \times 365 = 780,443,365$)
- No decimal places, so the minimum amount is 1 Sober, representing 1 day of sobriety

Founder - 46,826,602 Sober (6% of total supply)

- 5% (39,022,168) unminted in the Reserve wallet until Jan 1, 2023
- 1% (7,804,434) provided with initial minting - included in Circulating Supply

Operations - 58,533,252 Sober (7.5% of total supply)

- 19,511,084 (2.5%) minted to Manager wallet immediately - included in Circulating Supply
- Remainder to be minted into the Manager wallet on as-needed basis
- Used to operate and promote Sober

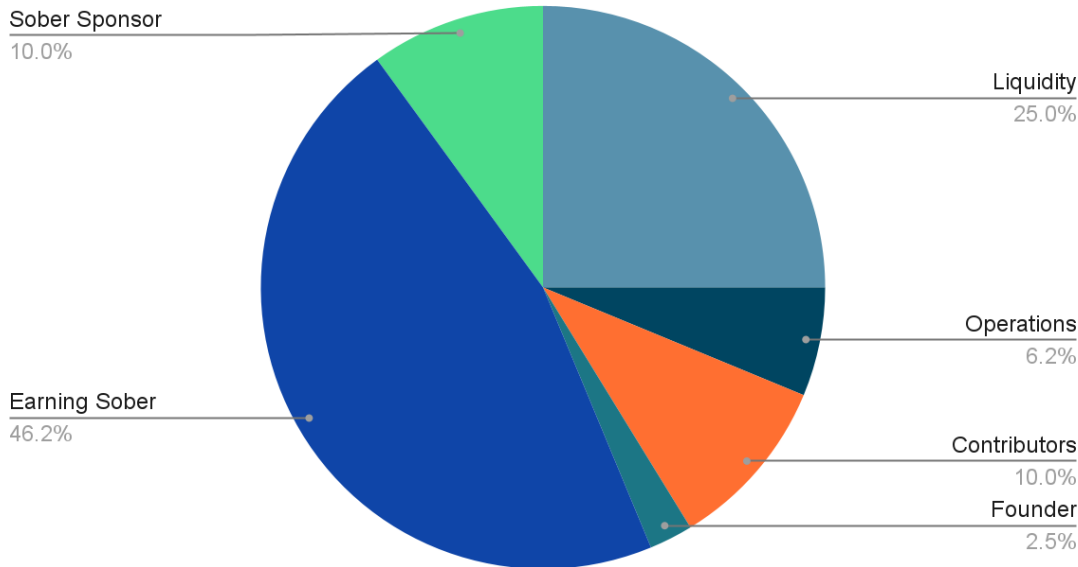
Circulating Supply: 312,177,346 Sober (40% of Total Supply)

- Initial minted and circulating supply of Sober
- Breakdown included on next page

Unminted Reserve: 390,221,683 (50% of Total Supply)

- Sober allocated to exist but not yet minted
- Will be minted to support Sober programs only - no compensation for anyone

Initial Circulating Supply - 312,177,346



Initial Supply (Circulating Supply)

- Initial minting will be 312,177,346 Sober (40% of Total Supply)
- Additional Sober will be minted through programs like Earning Sober

Liquidity - 78,044,337 (25% of Initial Supply)

- Held in manager wallet
- To be added to liquidity pools or other DEX
- Liquidity incentive programs will also be used

Operations - 19,511,084 (2.5% of Total Supply)

- Held in the manager wallet
- Used to operate and promote Sober

Contributors - 31,217,735 Sober (10% of Initial Supply)

- Held in manager wallet
- To be distributed fairly to active community members in the first couple months
- Not to exceed 1% of Initial Supply to any individual

Earning Sober - 144,382,021 (46.2% of Initial Supply)

- Held in Programs wallet
- To be distributed to the market through the Earning Sober and Initial Catch-Up Programs
- Also includes launch programs and incentives
- May use additional ways to distribute tokens

Sober Sponsor - 31,217,735 (10% of Initial Supply)

- Held in Programs wallet
- To be distributed to the market through the Sober Sponsor program

Economics

Distribution

Before you can hold Sober in your Algorand wallet, you must opt-in to the ASA. You can do this by searching for Sober and verifying the ASA ID is correct (514670697).

Minting Sober

40% of the total possible supply is minted and in circulation. 60% is held, unminted, in the Reserve Address until it is needed. Small portions of the unminted reserve are allocated for operations and the founder, as described elsewhere. The remaining Sober may only be minted and moved into circulation through one of our programs supporting sobriety. It will not be used for compensation, fund raising, sale, or any other purpose that doesn't support our cause directly.

Buying Sober

Sober will be available on Tinyman and other decentralized exchanges that operate on Algorand.

Recirculation

When groups receive donations they will most likely need to convert the donations to USD, at least in the near term. To do this they will likely need to sell their Sober and also sell their Algos. This will return Sober to the market where it may be purchased by anyone. This recirculation is the long-term goal of Sober. In the ideal world, groups will eventually be able to use Sober, or at least an intermediary like Algo, for their group purposes.

Economic Phases

- Initial Release/Flying Blind
 - Lasts until initial allocations for Earning Sober, Sober Sponsor, and Liquidity are fully distributed
 - Goal is adoption, distribution, and dilution of Sober
 - Begin onboarding charities, likely in one-off situations through personal relationship
 - Many things will change. Some won't work. Others will.
- Adolescence
 - Begins when new Sober is minted from the Reserve; likely to begin in 2023 at the earliest
 - Grow relationships and adoption by charities
 - Ends when 100% of Total supply is in circulation
 - Sober is minted/distributed through programs for earned sobriety or supporting sobriety
 - Direction of Sober and the community should become more stable during this period
 - Governance should be fully decentralized by this time

- Maturity
 - Begins when 100% of Total Supply is in circulation
 - Should be several years away
 - Market depends entirely on flow of Sober from individuals to organizations and back to the market
 - Path for longevity should become clear during adolescence

Main Wallets

| | |
|-------------------|---|
| Reserve - | 6AHGUHFBJBMUM4Q6DPDKQLHJG4CZI5U7WOHVRE5BHZKXYARAQPWDJYRGQI <ul style="list-style-type: none"> ● Holds unminted Sober (Total Supply - Circulating Supply = Reserve amount) ● Includes unminted allocations for Founder & Operating Expenses ● 60% of Total Supply is unminted and in Reserve currently |
| Manager/Creator - | D73ENF5SH3YYVC2MF35BUYRLXO5KII7S2F3LPDZQFAMIL3UAVF7WVQU2E <ul style="list-style-type: none"> ● Holds Sober related to the operations of Sober ● Includes Operating Expenses, Liquidity allocations, Collaborator allocations, etc ● Address that created the ASA |
| Programs - | FOXJO32GFDNNSN3PDWWQNH6HDAZY5ZZ4FYPU3NDQIWUN3LLUQ7ZABC74UU <ul style="list-style-type: none"> ● Holds Sober to be distributed through Earning Sober, Sober Sponsor, etc |
| Founder - | F4K7WHVVYGDYRM7HSTD6F6D5OTQM3WXC54QYM3U626S4EHSQ4E5CDENJXU <ul style="list-style-type: none"> ● Received 1% of Total Supply, which may not be moved until 7/1/2022 ● Will receive additional 5% of Total Supply on or after 1/1/2023 ● Total founder allocation is 6% of Total Supply ● May also participate in liquidity/ other programs that support the coin |

Programs

Earning Sober

Earning Sober is a group of programs to help people earn Sober by staying sober themselves. Earning Sober is not designed to create Sober Whales or large bags of Sober that may be used for profit. It is designed to recognize achievements in sobriety and supporting sobriety. The spirit of giving and buying Sober is the long term goal of Sober.

- Initial Catch Up
 - A form will be created to allow people to submit their wallet address and sobriety date to be given the appropriate amount of Sober for their length of sobriety
 - Sober will also be given to non-sober people who support the cause
- Sober Chips
 - A form will be created to allow people to submit their wallet address and select a milestone
 - Periods to be rewarded are a desire to start in sobriety (1 Sober), 30 days (30 Sober), 60 days (30), 90 days (30), 6 months (90), 9 months (90), 1st anniversary (90), subsequent anniversaries (365).
- Recovery-based Activities
 - Performing activities that encourage sobriety can be rewarded with Sober
 - Examples include working the steps of AA, working with someone else in recovery, etc
 - Details are TBD by the community

Sober Sponsor

Sober Sponsor is designed to incentivize people to help others learn about Algorand, ASAs, DeFi, Sober, and the whole ecosystem. The program will reimburse people for teaching people how to use Algorand, ASAs, and the ecosystem by providing them a nominal amount of Algorand and Sober. Sponsors will be reimbursed for their cost and given rewards for the people they sponsor.

- Sober Sponsor will require some form of identity verification/KYC before access to prevent fraud
- Sponsors do the following:
 - Walk a new Algorand user through the wallet setup process
 - Send the new user enough Algo to have 1 ASA in their wallet and send a couple transactions (0.205 Algos)
 - Opt-In the new user to the Sober ASA
 - Send the new user 365 Sober
- Sponsors will be reimbursed in either all Sober or a combo of Sober/Algo

- Rewards will incentivize engaging in the program but will not be so lucrative as to encourage fraud

Sober NFTs

Much like we get chips in the real world for our sobriety, we plan to offer NFTs to mark our time in sobriety in exchange for Sober. More info on this will be released later.

Charity Coordination

To increase adoption we will maintain a verified list of charities that may be contributed to. At their request we will assist them in setting up wallets, receiving donations, and converting funds into fiat to be used for their causes.

- Some groups allow donations from anyone
- Others allow only those within their organization
- People will be available to assist organizations of all sizes to setup and receive Sober

Liquidity Provider

- Some form of compensation for liquidity providers will be given, either before and/or after providing liquidity

Road Map

Q1 2022

- ~~Initiate verification with AlgoExplorer~~
- ~~Initiate verification with Algorand Inc~~
- Submit all necessary documentation for verification to AlgoExplorer and Algorand Inc.
- ~~Website~~
- Publish final version of white paper
- Begin Earning Sober campaign manually
- Sober Sponsor program outlined
- TBD Group established as a meeting of AA
- Initiate liquidity program with incentives
- Develop plan for long term economics

Q2 2022

- Launch Sober Sponsor program
- Automate Earning Sober program
- Plan for Sober Coin NFTs in place
- TBD Group of AA fully autonomous and separate
- NFT Contest

Q3 2022

- Launch Sober NFTs
- Plan for DAO governance

Q4 2022

- Launch DAO

Frequently Asked Questions

Is Sober verified? Will it be verified?

Sober is not verified as an ASA but is going through the process to become verified. All requested personal information about the creator and project is being shared with AlgoExplorer, Algorand Inc, and the Algorand Foundation. We cannot anticipate when verification would occur or if Sober will be given verified status. Verification by AlgoExplorer only indicates who created the ASA and is not an endorsement of the project. Verification by Algorand Inc is more based on legitimacy of the project.

Who is the creator of Sober?

Hello, my name is Brad and I'm an alcoholic. My sobriety date is January 21, 2015. I'm active in the Algorand community and DeFi ecosystem. I'm the founder of Sober. If you would like more info about me to verify this isn't a scam or rug pull, reach out to me directly.

Is there only one person in charge?

No one is really in charge and we are making decisions as a group after significant discussion. However, only one person currently holds the keys to the multisig wallet and other Sober wallets. It is not acceptable long-term to only have one person in a position of authority. We are seeking individuals to assist in the administration of Sober. The best way to get involved is to join the Discord (<https://discord.gg/E6gpWsPy>) and be active.

Why is the Total Supply so much larger than the Circulating Supply? Is this bad?

It is by design that 60% of Sober is not initially minted. It is not in circulation. The vision is for people to earn Sober long term by staying sober and the Earning Sober program is the intended use for the unminted funds. The Total Supply equates to approximately 2.1 Million years of sobriety. There is not a need for that in the Sober marketplace right now. It would make pricing volatile, liquidity difficult, and provide opportunities for a small number of people to gain influence over the market. The view is that trickling Sober out over time, much like Algorand staking rewards have worked, will be best overall.

Of course there is risk to this if the Total Supply were moved into circulation. We hope to build a trustworthy team and technology foundation to alleviate those concerns. If this is alarming to you we strongly recommend not acquiring Sober until you are comfortable with the direction of the project. We highly recommend getting involved in the community first, regardless of whether you hold any Sober or not.

Is participation limited to AA members?

No. It is suggested that only those with a desire to be sober participate in Sober but there is no ability to control or manage that.

May I acquire Sober if I'm not sober myself?

Yes, you may. It is recommended that you do so to support someone else with a recognition of their time in recovery. Please keep in mind that many groups decline outside contributions.

How can I trust that Sober is not a scam or rug pull?

Nothing we say can guarantee this. We encourage joining the community first and only acquiring Sober when you are comfortable. We know there are a lot of low-quality projects out there and aim to not be one of them. Please, DYOR. The founder is available for discussion on video chat, phone, or through Discord for people interested in being part of our early adopter programs. We hope to show we have nothing to hide.

What's in it for the Founder?

My primary aim is to promote sobriety for those who want it and provide utility for the supporting organizations that need it. I have no expectation of significant financial gain from this project. My desire is to give back to something that saved my life. I've made my best effort with good intentions to create a fair setup and will continue to do so.

This has taken far more time than I initially anticipated, but it's been a lot of fun and a lot of learning. There are two rounds of Sober allocated to me. The first has already been transferred to my wallet. It equates to 1% of the total supply. This amount cannot be moved until after 7/1/2022. The second allocation is 5% of the total supply that cannot be moved until 1/1/2023.

Is Sober a group of Alcoholics Anonymous?

No. But it does host an A.A. Group called the TBD Group, which is a separate entity.

Where are TBD Group meetings held?

The initial location of the TBD Group is in the Sober Discord (<https://discord.gg/E6gpWsPy>) and is the form of a 24/7 Open Discussion meeting. TBD Group may change this at any time.

Does Sober violate any of the AA Traditions?

Sober is not affiliated with A.A. in any capacity and maintains its separation to prevent going against any of the Traditions. Its relationship to A.A. is most similar to that of a Club. It is desirable for TBD Group to adhere to the Traditions of A.A. but that is entirely up to the group.