

Title: Give Basic Needs NFT Collection Whitepaper
Subtitle: A Guide to Types, Minting, Pricing, Utility, Purchasing, and Legal Implications of Owning Our NFTs
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Abstract

This white paper provides an overview of the Give Basic Needs NFT Collection, including information on pricing, purchasing, and the legal implications of buying and selling Give Basic Needs NFTs.

Introduction

Give Basic Needs is a non-profit organization that aims to reduce suffering and maximize happiness for all of humanity. We do this by providing basic needs items such as food, shelter, and medical services to people in need. We also work to promote community happiness and reduce suffering through our random giving programs, where we randomly give essential resources to those in need.

To further fund our mission, we have created a collection of non-fungible tokens (NFTs). NFTs are unique digital assets that can be bought, sold, and traded. Our NFTs are designed to be fun collectible donation receipts, a way to collect Happy Travel points to be used specifically as future donation credits only at a 1 to one ratio to USD, and a way for people to support our mission.

When you acquire an NFT, you're harnessing the power of the "Theory of 3" - you become part of a group of NFT owners that inspire the creation of three other projects, and those three projects will create three more. This chain of giving ensures that your initial donation sets off a series of generous acts, all stemming from your NFT purchase.

Happy Travel is a Give Basic Needs Project that couples high-quality travel options for donors to see the impact of their donation firsthand with the aid of a personal concierge on the ground at all times to make the travel as happy as possible.

Travel is a valuable investment in your own happiness and well-being. Travel has shown several positive benefits, including reducing stress, increasing creativity, and boosting overall life

satisfaction. By traveling with our Happy Travel program, you can not only experience the joy of travel, but you can also feel good knowing that you are making a positive impact on the world by seeing your donations impact first hand. A single Happy Travel Point associated with an NFT equals a 1 USD travel credit that can be used specifically as future donation credits when you travel with us. This creates a win for those in need, a win for the mission of Give Basic Needs to create more happiness in the world and a win for you as you'll get to see the impact travel can have on your life's satisfaction.

Note: For the latest details on how to apply your Happy Travel points for your future travel donation, please consult the "Pricing" section of our Happy Travel [site](#).

NFT Collection Specs

A Collection is defined by all the tokens issued in the ERC-1155 contract; we expect these to span years.

An Edition is defined by the year the token was minted. For example (G24) was a Give Basic Needs Collection Minted in 2024.

Rarity in our case has only to do with scarcity and nothing to do with value, because all token components are licensed for public use. Each Giving Event will have 4 types of rarity: Super Rare, Rare, Uncommon, and Common.

A Set is a group of all the Giving Event tokens, for all rarities.

For Example: The G24 Edition inside the Give Basic Needs Collection will have 61 unique NFT tokens for 16 unique events because of Rarity. When coupled with the number of tokens minted in each Set, there will be 6650 tokens available based on four Rarities for all 16 events.

Event Types:

- Food
- Medical
- Shelter

Rarity Details:

- **Yellow:**
 - Category: Super Rare
 - Animation: The Most
 - Sale Price Description: Cost of the entire event

- 2 Tokens minted; Only one sold
- Avg Sales Price: 2,440 USD
- Avg Happy Travel Points 2,440
- Power Rating: 30
- Occurrence: "1 of 2"
- PNG File Res: 5000x5000px
- MP4 File Res: 2880x2880px
- **Purple**
 - Category: Rare
 - Animation: Significantly More
 - Sale Price Description: (Cost of the entire event / 2) / 10
 - 26 cards minted; All but one sold
 - Avg Sales Price: 122 USD
 - Avg Happy Travel Points 122
 - Power Rating: 20
 - Occurrence: "1 of 26"
 - PNG File Res: 5000x5000px
 - MP4 File Res: 2880x2880px
- **Blue**
 - Category: Uncommon
 - Animation: Slightly More
 - Sale Price Description: (Cost of the entire event / 4) / 20
 - 101 cards minted; All but one sold
 - Avg Sales Price: 31 USD
 - Avg Happy Travel Points 31
 - Power Rating: 10
 - Occurrence: "1 of 101"
 - PNG File Res: 5000x5000px
 - MP4 File Res: 2880x2880px
- **Green**
 - Category: Common
 - Animation: Slightly
 - Sale Price Description: (Cost of the entire event / 10) / 40
 - 301 cards minted; All but one sold
 - Avg Sales Price: 7 USD
 - Avg Happy Travel Points 7
 - Power Rating: 0
 - Occurrence: "1 of 301"
 - PNG File Res: 5000x5000px
 - MP4 File Res: 2880x2880px

Note: Each Giving Event will be turned into an NFT Set.

Minting

When all minted cards sell, except the one of each Give Basic Needs keeps, we should have gross sales = 169,709 USD for Edition G24 and a Pay it Forward factor of 4.3. This means we pay for the completed event + 3 more at the similar price, fulfilling our goals of helping our supporters realize the impact of their donation and the "Theory of 3".

Token Metadata On-Chain:

All NFTs will have the following filterable collecting traits:

- Edition = [G24,...]
- Target = [Food, Medical, Shelter]
- Focus = [Cover, Borehole, Food Assistance, Hygiene Products, Medical Clinic, Village Lighting,...]
- Power Rating = $[(\text{Total value minted for the Giving Event} / \text{No. of tokens minted in the set (301,101,26,2)}) + \text{power boost (0,10,20,30)}]$
- Occurrence = ["1 of 301", "1 of 101", "1 of 26", "1 of 2"]
- Rarity = [Super Rare, Rare, Uncommon, Common]

These NFTs will have "Properties" and "Attribute Traits" set for future applications or game integration.

Token Metadata Off-Chain:

All NFTs will have the standard "external_url" property set in the NFT to ensure the following information is available to the owner, indefinitely because we use the Interplanetary File System ([IPFS](#)) to store all images, animations and extra metadata for the NFT outside the blockchain. The information below is included when and where available for the Giving Event to the owner:

- Event description with location name and geocords of the exact location the event took place on planet Earth
- Estimated Human Impact of the Giving Event
- NFT Created Date
- Blog post for the Giving Event on the Give Basic Needs website
- Youtube video link for the Giving Event
- Google Map showing Giving Event location
- Link to Dynamic Metadata including tax and legal notes
- Link to Happy Travel
- Link to join Give Basic Needs Discord server
- Link to the video animation
- Link to specially selected Giving Event image, meant for the owners eyes only

If you are interested in the technical implementation, we used the [Give Basic Needs NFT Engine](#) leveraging the Phoebe Concept, which we created just for you. The concept is a design that keeps your NFT data alive regardless of what happens here on planet Earth, as we leverage the Interplanetary File System ([IPFS](#)) to store all the images and data related to your token! So, if you were wondering, yes, our NFTs are 100% Mars-compatible.

NFT Token Utility

How are your funds from the sale of the NFT token used? We try to match your funds with future Giving Events of the same type. For example, if you buy a “Medical” “Clinic” in “Ghana” NFT, we will try to put your funds specifically into a future “Medical”, “Clinic”, “Ghana” event. We can't always guarantee an exact match because there are so many variables that make up the execution of a high-quality Giving Event. For example, the availability of medical professional staffing in the region. Our contacts on the ground might lose access to Medical Professional staffing for unforeseen reasons. In this case, we would move “up the ladder,” as we say, by looking for “Medical” Giving Event opportunities in “Ghana,” and if that’s not possible, we would just look for events in “Ghana.” Finally, if not “Ghana,” then globally. So, while it’s not an exact match, you know your funds are used to reduce suffering and make the world a happier place regardless!

As a supporting member of the organization, the NFT owner will have access to the following:

- The satisfaction and transparency of knowing their donation will reduce suffering in the world and make it just a little happier.
- A specially selected image from the Giving Event for their eyes only.
- First purchasers will be able to use the NFTs Travel Point value with Happy Travel to see the impact of their donation.
- Track their funds on the highly secure Ethereum blockchain to our program assistant on the ground who's paying it forward.
- The ability to connect with the Give Basic Needs team anytime in a private Discord channel for NFT owners only.
- NFT holders may get early access to new Give Basic Needs physical or digital products or services.
- NFT Holders could get access to exclusive travel experiences through Happy Travel
- Watch the video of the Giving Event (where available) as if they were there on that day donating.
- Easily accessible documents like this one for future reference and the Give Basic Needs Donor Acknowledgement Letter for turning over to their professional IRS tax preparer.
- The ability to prove their ownership cryptographically to the organization both online and in person that they have possession of the NFT Token in their digital wallet. This could be used in future community events, gaming, or partnership discounts.

Pricing

We use the following formula to price our NFTs:

$$\frac{\text{Target Token Sale Price (USD)}}{\text{ETH (USD Apr-15 Value**)}} = \text{ETH Token List Price}$$

This formula ensures that our NFTs are priced as close as possible in ETH to our calculated value in USD. We use the 144 Exponential Moving Average ([EMA](#)) price for ETH when pricing our NFTs. This is because the 144 EMA smooths out the bumps in the market and gives us a more accurate picture of the long-term value of ETH. We will be repricing our unsold NFTs annually around April 15 to accommodate a changing 144 EMA Daily ETH price to comply with Internal Revenue Service requirements**.

For Example Pricing [#4 Uncommon Borehole (G24)]:

- Target Token Sale Price = 29 USD
- Apr-15-2023 ETH Price = 1,627.50 USD / ETH
- Token Sale Price = $(29 / 1627.50) = 0.0178$ ETH
- The ETH Token List Price of 0.0178 ETH will be used on NFT marketplaces as the sale price.

Note: Only initial owners of the NFT should attempt to take an IRS tax donation as Give Basic Needs is a 501c3 Non-Profit (EIN – 87-1287029). The “Donor Acknowledgement Letter” for tax purposes can be found in the tokens “Dynamic Metadata” link and used in conjunction with blockchain specific transaction data when working with a tax professional during filing.

Purchasing

To purchase Give Basic Needs NFTs, you must create a [MetaMask Wallet](#), back it up securely and connect it to an NFT marketplace such as OpenSea where the tokens are available for sale. Once you have done this, you can search for Give Basic Needs NFTs and purchase them using various local payment methods.

- First, you will buy ETH tokens that will be used to purchase the NFTs
- Secondly, you will use the ETH to buy the NFT
- Finally, you will own the NFT in your MetaMask Wallet

You can find out where our tokens are for sale by visiting <https://nft.givebasicneeds.org>. A trusted member of our team can help you in Discord should you have questions. Please note

we will NEVER Direct Message you first in Discord regarding the purchasing or transferring of ETH/NFT tokens. You should assume anyone who does, is trying to scam you.

Legal Implications of Owning

GIVE BASIC NEEDS RESERVES THE RIGHT TO USE ANY AND ALL DIGITAL ASSETS COLLECTED FROM NFT SALES IN ANY WAY IT SEES FIT TO FURTHER ITS VISION.

GIVE BASIC NEEDS ALSO RESERVES THE RIGHT TO CHANGE AT WILL THE TECHNOLOGICAL IMPLEMENTATION OF THE TOKEN AND/OR CONTRACTS OR SUPPORTING CODE TO BENEFIT THE ORGANIZATION IN ANY WAY IT SEES FIT, INCLUDING ISSUING ADDITIONAL TOKENS OR CHANGING THE TOKENOMICS OF ANY TOKEN COLLECTION GIVE BASIC NEEDS CHOOSES TO RELEASE.

WHILE THE NFT TOKENS CAN BE SEEN AS A “COLLECTIBLE BY DESIGN,” THESE TOKENS HOLD NO INTRINSIC VALUE AND ARE NOT EXPECTED OR DESIGNED TO RISE IN VALUE OVER TIME ON SECONDARY RESALE MARKETS. THESE TOKENS ARE NOT INVESTMENTS BUT CUTE DIGITAL RECEIPTS FOR YOUR DONATION GIVEN TO GIVE BASIC NEEDS. PLEASE TREAT THEM AS SUCH.

NO ROYALTIES ARE COLLECTED ON THE SALE OF NFT TOKENS CREATED BY GIVE BASIC NEEDS. ALL BLOCKCHAIN CONTRACTS ARE LICENSED UNDER THE “MIT LICENSE, VERSION 2.0” AND NOTED IN THE CONTRACT CODE AND ALL ARTWORK IS LICENSED IN THE TOKEN METADATA UNDER THE “CC BY-NC 4.0 ATTRIBUTION-NONCOMMERCIAL 4.0 INTERNATIONAL” LICENSE. THUS MAKING ALL COMPONENTS OF THE TOKEN PUBLICLY OWNED AND NON-RARE OR VALUABLE BY NATURE.

ONLY INITIAL OWNERS OF GIVE BASIC NEEDS NFTS SHOULD ATTEMPT TO TAKE AN IRS TAX DONATION. THE “DONOR ACKNOWLEDGEMENT LETTER” FOR TAX PURPOSES CAN BE FOUND IN THE “DYNAMIC METADATA” LINK IN THE TOKENS “EXTERNAL_URL” AND BE USED IN CONJUNCTION WITH YOUR BLOCKCHAIN TRANSACTION DATA WITH A PROFESSIONAL TAX ACCOUNTANT WHEN FILING.

IF THE CURRENT OWNER BOUGHT THE TOKEN FROM A THIRD PARTY, WE HAVE TO ASSUME THE DONATION WAS TAKEN AND TRAVEL POINTS USED, THUS PREVENTING A SECOND OWNER FROM “DOUBLE DIPPING” ON THE DONATION WITH THE INTERNAL REVENUE SERVICE (IRS) OR THE GIVE BASIC NEEDS HAPPY TRAVEL PROJECT. FORTUNATELY ALL OWNERSHIP IS VISIBLE AND TRACKABLE ON THE BLOCKCHAIN, IF YOU ARE UNABLE TO CONFIDENTLY DETERMINE THE OWNERSHIP ORDER OF THE TOKEN, SEEK PROFESSIONAL ADVICE BEFORE TAKING ANY ACTION.

YOU CAN FIND THE GIVE BASIC NEEDS [PRIVACY POLICY](#) HERE ON OUR SITE.

Conclusion

Thank you for reading our white paper about our unique NFT collection with a purpose. We hope you now understand how NFTs can be a fun and rewarding way to support our mission of reducing suffering and maximizing happiness for all humanity.

By purchasing an NFT from our collection, you will not only be helping to fund our important work, but you will also be gaining access to many benefits, including:

- A taxable donation to your new favorite nonprofit: Our NFTs are designed to be both fun collectible donation receipts and a way to collect Happy Travel points toward future travel.
- Exclusive pictures, products, services, and travel opportunities with Happy Travel points, you can redeem on high-quality travel options to see the impact of your donation firsthand.
- Track your funds on the highly secure Ethereum blockchain directly to our program assistant on the ground doing your paying it forward. We believe in honesty, transparency, and compassion.
- The ability to connect in the future with the Give Basic Needs team anytime in a private Discord channel for token owner members only.
- An investment in your own happiness.

We believe that our NFT collection is a unique and innovative way to support our mission and make a positive impact on the world. We encourage you to learn more about our collection and consider purchasing an NFT today.

Call To Action

To learn more about our NFT collection and purchase an NFT, please visit our website at <https://nft.givebasicneeds.org>.

Additional Information

In addition to the information provided above, here are some additional things to keep in mind about the Give Basic Needs NFT Collection:

- All of our NFTs are stored on the secure Ethereum blockchain

- Our NFTs are designed to be both collectible donation receipts and a way for people to support our mission
- We will be issuing new NFTs regularly
- We are committed to transparency and accountability. All of our financial information is publicly available on our website

When we pay it forward, we are not just helping others; we are also helping ourselves. Studies have shown that acts of kindness can reduce stress, boost happiness, and improve our overall well-being. So, next time you can do something kind for someone else, take it! It could make a more significant difference than you realize.

We hope you will consider supporting our mission by purchasing a Give Basic Needs NFT. You can always visit the Give Basic Needs [website](#), join the community on [Discord](#) and follow us on social media. Links on the website!

Thank you for your generosity!

**** Per the IRS instructions:**

Valuation date: An asset required to be valued annually may be valued as of any day in the private foundation's tax year, provided the foundation values the asset as of that date in all tax years. We use Apr-15 to value ETH in USD based on 144 Day EMA on the Daily Chart.