

## **XODS WHITEPAPER**

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### Legal

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## Abstract

XODS is a semi-decentralized BEP-20 token on the Binance Smart Chain Main net. XODS is censorship resistant and aims to create a web of social platforms for Underprivelged communities worldwide. Not only to encourage the use of alternative currency outside of the traditional fiat system, but to reestablish centuries of lost economic independence. XODS was created as a payment token that can be utilized as a form of trade on traditional cryptocurrency exchanges or within the XODS web of platforms. XODS also aims to create payment settlement bridges to networks outside of the Binance Smart Chain ecosystem.

XODS main goal is to put the power of finance back into the hands of the people. In the future, the team at XODS aims to have XODS utilized in several industries including, but not limited to Real Estate, Ecommerce, Medical, Transportation, Automotive & Agriculture.

### What is Blockchain and Cryptocurrencies?

The technology of blockchain is a completely new thing for many people to conceptualize, even though the history of it is reported to have started in the early 1990's. Just the word blockchain can startle most folks when brought up in a conversation. In layman's terms blockchain is a distributed ledger system that shares data in a most commonly decentralized way. What makes the data decentralized is that blockchains spread it all to many places, hardly ever in the same spot. As the age old idiom goes, "never have your eggs in just one basket" that is what blockchain is all about. Never having data and information in one spot is the key principle of blockchain that has paved the way for money to now be used cryptographically and distributed on dispersed digital ledgers therefore improving the security of financial transactions and their privacy in this digital age of the 2020's.

There have always been other forms of ledgers humans have used for keeping up with their money that have been primarily on paper. Paper is not durable, and can easily be edited, re-written on and destroyed. In the 21st century it is wiser to choose a ledger to keep track of your hard earned finances that is based on immutable algorithms instead of third-parties like a bank and the Federal Reserve that can and have continually lied and mislead people into believing that whatever is on their books is the absolute and complete truth when often times it is not.

Cryptocurrency is a tool for the financially oppressed to operate their own finances in an honest and decentralized way free from resistance. Unlike fiat currencies, cryptocurrencies often have a max supply, which is cause for true economic demand when fiat currencies issued by governments around the world are not capped in regards to supply. To put it in perspective, more than 25% of all USD Fiat Dollars in historical circulation has been printed out of thin air when the repo markets started looking bad in September of 2019 & the Covid Recession of March 2020 shook the world. With the continual down spiral of economic health around the world it makes sense for all people around the world to seek an escape plan for hyperinflation in order to continue putting food on the table and providing for their families. Cryptocurrency has provided ample amounts of economic opportunities for those willing to learn and accept it.

The very first blockchain Bitcoin (BTC), was created in 2009 by an anonymous person(s) named Satoshi Nakamoto. BTC was designed to be a digital store of value better than gold during times of economic hardships and hyper governmental inflation. BTC was adopted early on by those that understood cryptocurrencies to be an honest form of money that could actually be under their sovereign control without going through a traditional nine to five banking system that would relinquish that sovereign control. Ethereum (ETH), created in 2014 by an outstanding team of developers, was the first cryptocurrency that allowed users to program their money and use it's blockchain to create any array of unstoppable applications. Fast forward to today, after hundreds of new developments and protocol improvements in the crypto realm, Binance Coin (BNB) and Binance Smart Chain (BSC) are more popular alternatives for newcomers in the cryptocurrency space. Binance is one of the top leading exchanges for cryptocurrencies and has created their very own Smart Chain in September of 2020, as a more optimized fork of the ETH network.

#### Why should all people, especially those part of the African Diaspora use a currency outside of government issued fiat?

All people have been victims of usury in the world's current traditional financial and even medical institutions. Institutions that have practiced Red-Lining, Gentrification, and other forms of racist subjugation against all in the African Diaspora. The Federal Reserve is the true beast that breathes life into the systems of control that negatively impacts all lives. Unjust wars and psyops of all variants, have killed thousands, and have all been funded by the Federal Reserve and those with corrupted influence over Organizations and Institutions. Many of those wars such as: The Tuskegee Experiment, The War on Drugs, The Prison Industrial Complex, Flint Water Crisis and the upcoming war on Human Bodily Autonomy has been purposely funded by The United States Government and corporations with corrupted influence to make life significantly harder on those trying to get by. What many aren't aware of is that wars, whether they be physical, digital, financial, or biological all leave deep generational scars that many aren't equipped to reverse, at least for now. The XODS Founders believe that every soul that has been inflicted by the world's governmental tyrants should indeed begin to claim back a portion of their independence day by day. We believe that the honest, transparent, and programmable nature of blockchain and cryptocurrencies allows for those exiled and begging their oppressors for acceptance and justice, to begin harnessing their own collective powers to build their own sovereign way of life. When the people take their money out of the beast system and banks, they will see just how desperate their governments truly were for their financial and political compliance. The wars on our people will not stop until the diaspora comes to a consensus and agrees that we've had enough, demand a stop on any and all forms of dependence on world government aid and inflated stimulations, and understand that we must stop funding our subjugators and contributing to our demise with our own lifestyles. Instead we must wisen up and create new inclusive infrastructures that will better the lives of the generations after the XODS pioneers.

#### What makes XODS censorship resistant, and how can that component added to social platforms benefit the financially oppressed and other black owned businesses abroad?

XODS is censorship resistant because it is on a semi-decentralized blockchain. A blockchain that is not crafted nor curated in The United States of America which is known for silencing the lives of those speaking out on injustices. XODS aims to create an interconnective web of social platforms for Underprivileged Communities descendants of slaves. Current popular avenues of social expression are hugely centralized and in business with government agencies and third-party corporations that many community activists speak out against and primarily black businesses are in competition with. As a result, true transparency is never guaranteed on these social networks, especially when it comes to paying for business advertisements and promotions - making all work done to build up those channels into something profitable is very tiresome.

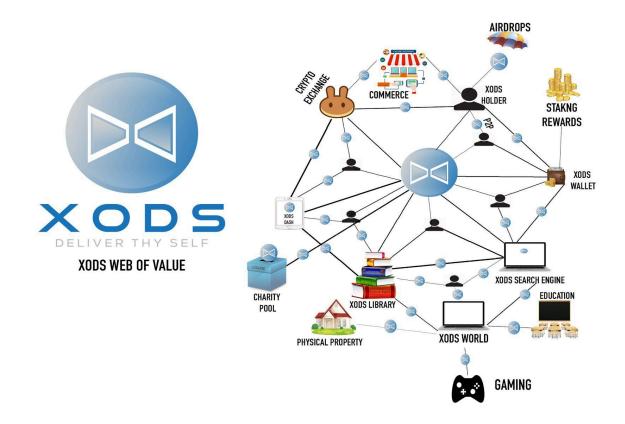
XODS believes that when the people and the people's collective businesses stop exhausting themselves on traditional centralized social networks they can experience the beauty of true Cooperative Economics when utilized in decentralized and interoperable means. XODS was created as a payment token, but also to bridge individuals and businesses together in the African Diaspora and Nations abroad. XODS also has utility for becoming the catalyst for revolutionizing the digital future of true foriegn exchange business transactions with Pioneer holders, Advisors, and various business sectors in the world abroad.

### What role do you want for your token holders to have in the onboarding of businesses in various industries joining in with XODS?

XODS is a tool for pioneer holders to have an active part in creating a just and decentralized world. The XODS Founders understand that in order to empower a people, with the power of potential sovereignty that current technology allows, we must create economies and sectors of decentralized employment that offer growth to the XODS social network. In the future the XODS Founders want all of it's supportive pioneers to play an active role on how businesses can be onboarded to using the XODS token and it's interconnected network of web platforms. XODS wants to reward those that are actively participating in a revolutionizing form of financial and social governing within the African Diaspora and abroad.

#### How can people young and old be easily onboarded into transacting without USD in a compliant way with XODS?

XODS is rewarding it's early pioneers with an airdrop that is fully compliant with current regulations. What any pioneer does with their share of XODS tokens is on them. We encourage pioneers to hodl for the long-term as XODS appreciates in value, but the Founders of XODS also want pioneers to sell as well if they need the resources at this current time. Either way we wish to gift you for taking on the adventure of learning how to maneuver within the crypto-realm while supporting XODS's mission of creating a just and decentralized world. For airdrop information visit <u>www.xods.io/free-air-drop</u> and email <u>freeairdrop@xods.io</u> for additional information. Additionally, XODS is running on the Centralized - Decentralized Finance ecosystem of Binance Smart Chain. Doing this allows all users of XODS to get the feel for Decentralized Finance (Defi), Decentralized Applications (Dapps), Lending Protocols, Liquidity Aggregators, Yield Farming and other resources without being discouraged from participating because of the ludacris gas fees commonly found within the Ethereum Network.



# How can other demographics benefit from the use of XODS and it's ecosystem of hodlers?

XODS is a token for the people, created by the people. Any person(s) of any and all demographics yearning for a solution regarding the economic hyperinflation, political oppression of the African Diaspora and the many innocent souls around the world are welcome to join and build themselves up alongside the XODS social network just as any pioneer is welcome to. XODS also aims to be a catalyst in the business sector of foriegn exchange between sovereign nations, individuals and tokenized businesses in order to complete this goal XODS has to be open to use by the people, wherever they are, whoever they are, and whenever they need it. For these very reasons the XODS project is inclusive and welcomes everyone who wants to reclaim their economic power.

## **Binance Smart Chain Explained**

BSC is a fork of ETH's client GETH, leveraged by the the creators of BSC to attract those traders and developers around the world that are already familiar with ETH's ecosystem and code Solidity, but are tired of being forced to pay ETH's outrageous and volatile gas/transaction fees. BSC is a parallel blockchain to BNB that has less decentralization than ETH network but has significantly lower fees and higher transaction throughput.

BSC is a Proof-of-Stake-Authority (PoS-A) model that has a lower blocktime and gas limit than ETH making it more liquid and scalable for the free market. With PoS-A, all transactions are going through BSC's 21 active validators chosen by their hierarchical ranking of BNB staked to the network. Unlike ETH, there are no block subsidiary rewards for validating the network, instead validators are paid from BNB transaction fees and BNB hodlers can delegate to them. This makes the network less decentralized than ETH's because your average joe with consumer hardware will not be able participate in validation as they would with BTC & ETH since it would be impossible to keep up with BSC's exponential state of growth compared to ETH as majority of BSC validators use instional grade hardware.

The amount of data on BSC increases on average 10 times faster than the state of ETH, with an average block side of 40,00 bytes, BSC grows by 1.15 Gigabytes a day making for a current total of 420 Gigabytes a year. After a few years of continued network adaption no average joe on consumer hardware will have a chance of validating, hence why BSC is semi-decentralized addressing the popular scalability trilemma by cutting edges around certain aspects of decentralization and security to exponentially maximize it's working scalability.

BSC as a fork of ETH, also allows for token creation using the BEP-20 Standard, the matching counterpart of ERC-20. Many ETH projects are bridging to BSC, expanding their reach to new consumers with minimal cost.

## Why have XODS on Binance Smart Chain?

With billions of new cryptocurrency users entering the space during the height of an unprecedented mega bullrun, and the current global recession - everything but fiat currency is in demand. It is important to cater to those who wish to experience what decentralization is like regardless of their financial background and inhibitors, because not everyone, especially those coming from generations of oppression and banking subjugations want to willingly spend a lot of money, in order to send or utilize their hard earned money. It just does not make any logical sense.

The Founders of XODS understood this and chose for XODS to be a BEP-20 token for now, in order to make the continuous quest for a just and decentralized world to

be far more enjoyable and economically feasible of a journey for all people to embark on and experience. The XODS team is taking an approach of adaptability and does not have plans for XODS to stay on Binance's Smart Chain for forever, we eventually want our own blockchain. What separates XODS from other cryptocurrencies is the fact that XODS is actively planning on sovereign infrastructure developments for the African Diaspora. Many projects are focusing on making the way of life better for those in the diaspora by building inside of the same jurisdictions that oppress them. At XODS we are primarily focusing on creating something new, and uniquely set apart for many generations to enjoy without being limited only to the boundaries of oppression we've been accustomed to.

### Use Cases:



#### **XOdirect:**

Secured XODS mobile wallet in development. Allows you to safely store your XODS tokens in a self custodial wallet that only you have access to. XODS Mobile App Wallet will allow users all around the world to take their crypto with them wherever they choose to go with ease of use and convenience. The team will develop the wallet to support a variety of languages, destroying the common challenge of communications within the African Diaspora. Wallet will be prioritized towards having quality design and support for legacy versions of Android, iOS and Linux. By doing this the XODS team hopes to remove the challenge for developing and impoverished nations to acquire the latest hardware to participate in its ecosystem. Before finalization of this product the XODS team hopes to have a community-ran design contest to supercharge the presence of blockchain programmers, developers and designers amongst the African Diaspora, Pioneer Holders, and other demographics abroad to participate in the XODS social network to reward their efforts.

#### **Peer to Peer Transactions:**

Peer-to-peer transactions (also referred to as *person-to-person transactions*, P2P transactions, or P2P payments) are electronic money transfers made from one person to another through an intermediary, typically referred to as a P2P payment application. In this instance payments can be made between individuals using XODS on the Binance Smart Chain Network. Mobile apps such as Venmo, PayPal and Cash App currently use P2P technology. Bringing more convenience to transfer payments between peers. XODS wishes to develop a more revolutionizing and decentralized means for those in the African Diaspora to transact without those transactions having to be monitored and tracked by those in positions of power and those such as scammers and unethical hackers who wish to exploit the less technological savvy into catastrophic financial and privacy loss.



#### **XOJUMP:**

XODS has just taken a major step toward creating a decentralized web for Underprivileged Communities to call their own. XODS plans on becoming the first Underprivileged Communities decentralized browser that also offers native XODS token integration with a peer-to-peer networking protocol that aims to fundamentally change how the internet works. XODS web browser users will be able to search the web without worrying about their private information being sold to third party corporations. The XODS browser will be anonymous and protected by reliable VPN servers. Additionally, XODS browser users will be rewarded in XODS tokens if they choose to view advertised content. XODS believes that the privacy of those oppressed by the many world governments is paramount to protect for the true beauty of cryptocurrency and blockchain technology to aid in the quest for self-sovereignty. Many renowned activists for the plight of Underprivileged Communitiess have been deliberately surveillance, attacked, and silenced by government and third party interference that could have been deflected by proper operations security that XODS hopes to provide to its Pioneer holders in the future.

#### **XODS World:**

XODS World is soon to be a developed virtual reality platform powered by XODS & Binance Smart Chain Network that will allow users to create, experience, and monetize virtual real estate, content and applications for educational, entertainment and developmental purposes.

In this virtual world, users purchase plots of land that they can later navigate, build upon, trade P2P and even monetize. The advantage to XODS world is that the procedure to purchase land and develop a house or community will mirror the exact steps it would take to do in the real world. This way users can take in the in game experience and apply it to the real world. Users will use XODS tokens to buy and sell property, attire, vehicles, services, digital fashion, in-game collectables and weapons within XODS world. XODS Founders hope to supercharge the presence of black and african digital fashion designers and professional gamers and E-Sports competitors in the crypto metaverse world. The world that blockchain technology is creating allows for artists of all backgrounds to explore new mediums of how to express themselves and their own unique identities. Amidst this wonderful new phenomenon in the fine art and NFT realm, the ability for Black Americans and others in the African Diaspora to position themselves to create and maneuver within newly crafted socio-creative economies is powerful. By developing XODS World, The Founders hope for these new avenues of technological expression and mercantilism to be utilized by all age groups seeking to explore what the metaverse is while learning how to conduct business there as well.

XODS also is in the works of creating a bridge between virtual worlds outside of the XODS network where users can travel to and exchange with users from those worlds that would teach the user basic economics and commerce. XODS and it's founders . Also within XODS world, there will be "Dream Land" where we will reward developers to design a world that will be physically built in the real world. A fee will be put to the side for actual land development in the real world. XODS world will also look for educators to teach live courses within XODS world classrooms.

#### **XODS DASH:**

In *XODS Dash*, the player controls Masha, an <u>exile in a foreign land</u>, The character chosen will embark on an adventure attempting to flee from ancient Egypt to escape being held as a captive under the rule of Pharaoh. The player is unaware of the soldiers, diviners and other foreign enemies that want to destroy them. While fleeing from Egypt the player will be able to collect tokens, weapons, shields, communication devices used to enact co-operative multiplayer capabilities, and bars of gold which can level the player up to call on a higher source when

being overwhelmed by his enemies. Certain items collected by the player can make them weaker and run slower ie: pork chops, not strategizing a period for rest and reconnaissance, egotistical gameplay during multiplayer, improper allocation of gold any many other determinants that could very well be realistic snares during a survival situation.

*XODS DASH* is a soon to be developed running game intertwined into the XODS ecosystem, While the character is running, the player can swipe left or right to move the character to either side of the screen to collect coins and/or avoid obstacles. Tokens can also be bought by the player through in app purchases with payments of actual money. XODS tokens can also be sent to players' built in xods wallet and used to purchase in-game items.

#### **XODS LIBRARY:**

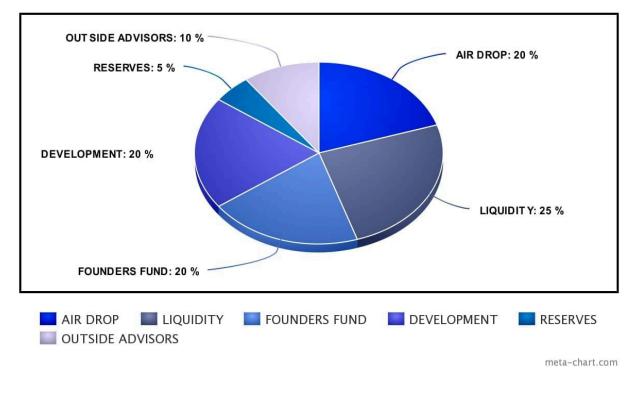
Xlibrary is a project soon to be developed that is aimed towards partnering with authors, book publishers, educators and content creators to reward XODS holders for reading and gaining knowledge that can help them in their everyday life. XODS library will be integrated in the XODS mobile app. XODS Library will provide digital literature for individuals of various trades. XODS Library will have genres including but not limited to: How to flip a house, How to invest, How to build a house, How to build a car, Electrical for beginners, Plumbing for beginners, Flight Aviation, How to survive off grid and many more. XODS plans to establish itself and it's community of pioneers as set apart scholars not dependent on governmental nor bureaucratic institutional influences for administering academic accolades to those within the African Diaspora and abroad. The traditional academia foundations recognized by the world governments today were not created with the generational empowerment of those descended from slaves in mind. Education waters the mighty seeds, that waters the beauty of tomorrow's hopes and dreams. The youth of our nation are the future, those with the vision to understand that must invest in their innovation. Innovation comes in its purest form when it is not a result from a state of dependence but from self-reliance. Creating educational infrastructure separate from what is traditional can serve as a liaison for black businesses and individuals to be connected to credible sources for economic growth that will be siphoned within their own ecosystems they inhabit.

#### **Future Staking Developments on XODS**

The team at XODS eventually wants to implement rewarding XODS holders with staking opportunities. XODS is a tool for economic empowerment and it's pioneer users can choose just how enriched they want their respective roles in creating a just and decentralized world to be. The XODS project in the future will have a self-generating yield and liquidity protocol that rewards its holders who hold their token for 30 days or longer. However, the longer an investor holds its token, the greater the rewards. Besides this, there are opportunities to participate in Lottery Pools, Governance of Charity Pools and Burning Votes. When this is finalized by the XODS team, it will unlock new socio-economic opportunities for all active Pioneer Hodler's to participate in decentralized community collaborations as well as governing the XODS network.

## **Tokenomics of XODS**

XODS ALLOCATION CRYPTO



#### XODS has 1,000,000 tokens in it's max supply & currently circulating.

**25% of XODS tokens (250,000,000 XODS) are allocated specifically for Liquidity.** Liquidity is simply put, How easy it is for an asset (ie: XODS) to be bought or sold at a stable price regardless of whatever the market sentiment is. For cryptocurrencies it is especially a great thing to have a lot of liquidity because without it there would be drastic changes in prices for retail investors that are about to go buy and or sell onto the market. XODS wants all of it's pioneers to be able to convert and use their tokens without delays and expensive gas fees which is another reason why XODS is a BEP-20 20% of XODS tokens (200,000,000 XODS) are allocated for current and future Development. Every great, long lasting, and healthy business - country - or empire has had to invest in itself. What stands the test of time, is something that took it's time. XODS plans to dedicate the tokens towards developing it's presence in the crypto-realm by executing it's marketing and infrastructure plans. XODS is here to stay and is extremely passionate about changing the world with righteous intentions in hopes that many pioneers of the XODS ecosystem can continue delivering thyselves for many generations to come. XODS plans to scale upwards towards certain milestones to begin offsetting tokens to bring projects to life. XODS will allow its Pioneer Holders to vote in a decentralized manner to enact restorative, justice seeking, and sovereign infrastructure developments to be constructed to positively impact the lives of the Israelite Nation and the XODS Pioneers.

20% of XODS tokens (200,000,000 XODS) will be Airdropped before any exchange listing. The XODS team aims to reward early onboarding pioneers of XODS's social network to spark a revolutionary shift to the versatile ecosystem of cryptocurrencies instead of fiat. The XODS Pioneer airdrop is not going to be the last incentive rewarded to interested parties. In full the 200,000,000 XODS tokens will be distributed slowly over time to encourage healthy growth and onboarding of new individuals seeking financial freedom with blockchain technology.

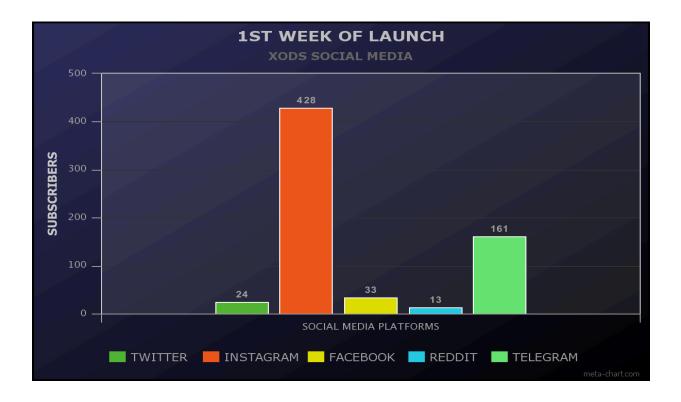
<u>20% of XODS tokens (200,000,000 XODS) are allocated for the</u> <u>Founders List.</u> The founders fund is to reward the creators of XODS for their ongoing contributions to the network. The cryptocurrency ecosystem is one that is 24/7, knowing no breaks. The Founders of XODS aim to use tokens in a fair manner not intended to disrupt or rugpull the market. XODS is a tool for generational wealth and infrastructure creation for all people, especially those descended from slaves across the global diaspora. The founders understand that the people give a network it's value and aims to always do what is best aligned with the interests of pioneer hodlers for many generations to come.

<u>10% of XODS tokens (100,000,000 XODS) are allocated for Outside</u> <u>Advisors.</u> XODS is open towards working with organizations and businesses that wish to broaden their operational horizons in the cryptocurrency ecosystem. Those businesses can be onboarded as an XODS pioneer, soon able to accept payment for services and products outside of American Financial Institutions. For many businesses, public or private, it can be an obvious choice to have a liquid source of cash flow that can appreciate in value while leveraging the features of cheap cross-border payments, pseudo-anonymity with payments not having to go through third party processing mediums like banks that not only commit robbery from inflation but often times includes all of a consumer's sensitive information when transactions are conducted on their centralized ledgers. XODS wants to empower it's pioneering community and potential partners with the vast benefits of a semi-decentralized payment token that can also be used for various means of trade and exchange. Outside Advisors can also choose to set their own micro-tax for the upcoming charity-pool inside of the reserve funds. What this means is that any business onboarded with XODS can willingly choose to give more back to the verified people and organizations in need, while having those donations tracked publicly on the blockchain. Donations paid in XODS may qualify for a business tax write-offs solely depending on the jurisdictions and laws of the user(s). XODS and its founders are not Financial nor Tax Advisors; Therefore, contacting a Financial/Tax Advisor is recommended for any and all types of investments and taxation clauses. Businesses on boarded with XODS that have proven themselves to give back to the community allot will be rewarded by additional business advertising by means such as but not limited to: The XODS Hall of Honor where they'll be showcased and rewarded with additional social credit from the XODS Pioneers and shareholders.

<u>5% of XODS tokens (50,000,000 XODS) are allocated for Reserve</u> <u>Funds.</u> 20 millions tokens are set aside in reserves to provide many possibilities for the XODS team to deploy such as: Providing additional liquidity when network needs it; Can be spent and burnt for plans conceptualized by Founders and propelled by XODS pioneer hodlers. XODS is a tool for the people to deliver thyselves from economic plight and as a result it's team of Founders are constantly innovating ways in which XODS can be used to revitalize the financially inept communities of Underprivileged Communitiess and the entire African Global Diaspora.

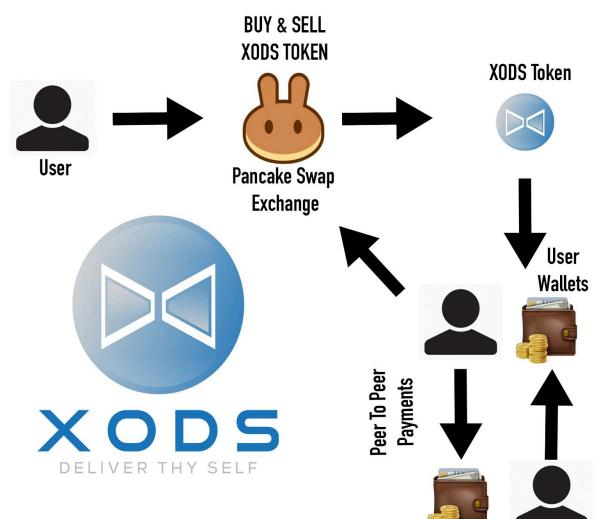
XODS Founders hope to implement a micro-tax on sales that goes directly towards a charity pool portion of the reserve funds. Pioneer hodlers would be able to burn their votes that will be used for funding concurrent verified charitable causes that can be tracked on the blockchain publicly. This means there could be four or more causes of goodwill being allocated to depending on the consensus of the network such as but not limited to: Helping widows in the Israelite Nation, Orphans, The economically displaced, reputable organizations and other collaborative efforts that do work that the Elohim of Abraham, Issac and Jacob would approve of and smile upon.

In the current world economy Underprivileged Communities and others abroad in the African Diaspora pay taxes to nations that not only enslaved, raped and pillaged their ancestors but have also never given any benefit to them. Our people pay taxes just to have their children be indoctrinated in schools with outdated textbooks and resources only to be taught by those who can never resonate with their socio-ecological experiences. Our people pay taxes to build infrastructures that have no direct benefit to them nor the prosperity of their children. Our people are taxed to fund the many wars and government enforcers that constantly abuse them. Taxes can be a snare, XODS hopes to reverse that bear-trap to be fruitful to many generations that come to inherit the utility of the XODS token.

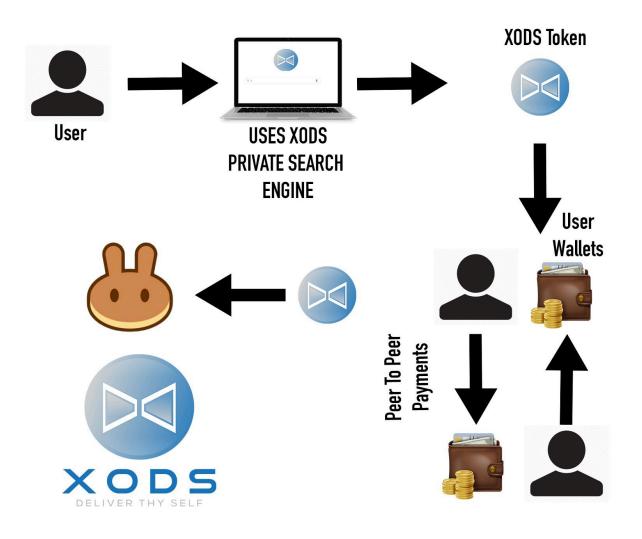


**XODS IS A ECONOMIC TOOL OF FINANCIAL CHOICE AND INDEPENDENCE** If you would like to become a pioneer in this revolutionary social network please visit <u>xods.io</u> and email <u>info@xods.io</u> for additional information. The XODS Founders wish to thank you for your interest in creating a just and decentralized world for all to enjoy.

## PEER TO PEER ECO 1



## **XODS SEARCH ENGINE**

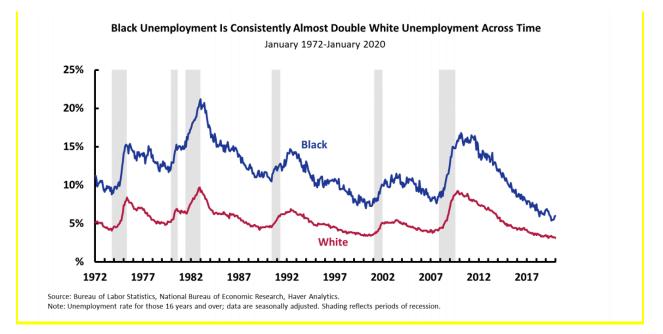


The following information is sourced from the <u>Joint Economic Committee</u>: <u>https://www.jec.senate.gov/public/\_cache/files/ccf4dbe2-810a-44f8-b3e7-14f7e514</u> <u>3ba6/economic-state-of-black-america-2020.pdf</u>

Over the past half-century, Black Americans have made substantial social and economic progress, gaining political rights that long had been denied to them, entering professions from which they had been blocked and largely overcoming centuries of overt racism and oppression. While there were only five Black Members of Congress when the Civil Rights Act became law in 1964, there currently are 56 Black Members of Congress, including 12% of the House of Representatives. Black activists, scholars, and social commentators have raised awareness about the importance of diversity and shaped the national conversation around race and inequality. There has been a proliferation of Black writers, screenwriters, artists, poets, athletes and musicians who have become superstars in their respective fields. And the 21st century saw the election of the first Black American, Barack Obama, as president of the United States. Millions of Black Americans also have benefited from the opportunities created by the de jure end of Jim Crow, entering the middle class for the first time, earning undergraduate and advanced degrees, receiving higher wages, achieving professional success and raising children who will build on their achievements. Leading indicators of economic prosperity and other measures of well-being also have trended upward for most of this period, with increased life expectancy, increased household incomes and substantial gains in educational attainment. However, these very visible signs of improvement mask deep inequities that relegate tens of millions of Black Americans to second-class status, with far fewer opportunities to achieve good health, political influence, prosperity and security than other Americans. The majority of Americans fail to recognize the magnitude of these problems. For example, a 2019 study found that over 97% of respondents vastly underestimated the huge gap between the median wealth held by Black families (\$17,000) and White families (\$171,000)—a ratio of 10 to one. Respondents estimated the gap to be 80 percentage points smaller than the actual divide. The data reveal a much different story, with leading indicators of social and economic well-being showing that, on average, Black Americans face much more difficult circumstances than their White counterparts. For example, Black Americans take home less income, are far less likely to own their homes and live shorter lives than White Americans. Evaluating the economic state of Black America requires acknowledging that while the United States has made some progress, very large disparities continue to exist. Recognizing both the progress and the challenges is essential to ensuring that all Americans, including Black Americans, have a realistic chance to achieve success.

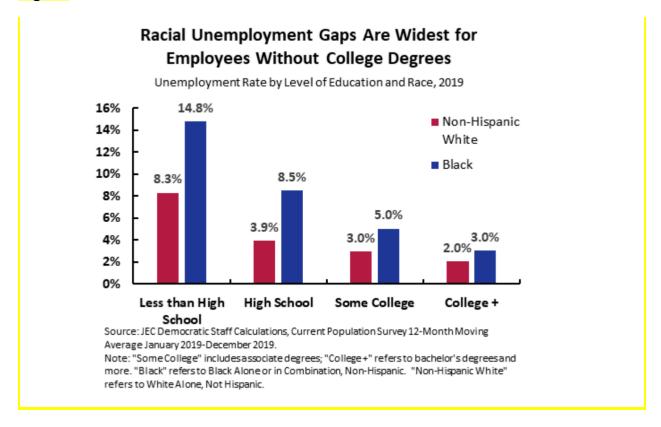
**KEY POINTS** Despite significant economic progress over the past decades, Black Americans experience far worse economic conditions than Whites or the population as a whole. Historically, the unemployment rate for Black Americans has been approximately twice the rate for Whites. That is the case today—6.0% for Black workers and 3.1% for Whites. The difference in the unemployment rates for Blacks and Whites shrinks for college graduates; however, even in the current strong economy the unemployment rate is 50% higher for Black Americans. During the majority of the past 50 years, Black Americans have experienced unemployment rates that, were they experienced by the entire population, would be seen as recessionary. Black workers have been disproportionately hurt by the overall decline in union membership and the decreasing power of unions. The typical Black household earns a fraction of White households—just 59 cents for every dollar. The gap between Black and White annual household incomes is about \$29,000 per year. Black Americans are over twice as likely to live in poverty as White Americans. Black children are three times as likely to live in poverty as White children. The median wealth of Black families (\$17,000)—is less than one-tenth that of White families (\$171,000). The wealth gap between Black and White households increases with education. Much less than half (42%) of Black families own their homes, compared to almost three-quarters (73%) of White families. High school graduation rates for Black and White Americans have nearly converged. The share of Blacks who are college graduates has more than doubled since 1990, from 11% to 25%—but still lags far behind Whites. Persistent segregation leads to large disparities in the quality of secondary education, leading to worse economic outcomes. The incarceration rate for Black Americans is falling, but is still nearly six times the rate for White Americans. Non-Hispanic Black Americans have a life expectancy 3.6 years lower than nonHispanic White Americans.

**EMPLOYMENT** The unemployment rate for Black Americans is much higher than for Whites The U.S. economy provides Black Americans with far fewer opportunities for stable, well paying employment than their White counterparts. Over the past 50 years, the unemployment rate for Blacks consistently has been approximately twice that of Whites. Although President Trump in his recent State of the Union Address heralded the fact the Black unemployment rate had dropped to 6% in January 2020, it still is almost twice the White unemployment rate of 3.1%.



The spread between White and Black unemployment increases when overall unemployment rises and decreases when it falls. In 1983, when Federal Reserve Chair Paul Volcker pushed through very large increases in interest rates to combat inflation, Black unemployment skyrocketed to 21.2%, more than twice White unemployment. Often, even in a strong economy, the labor market for Black Americans is what White Americans experience during a recession. In general, Underprivileged Communitiess benefit when the economy improves, but when it sputters, they are the first to be fired. For this reason, policies that help support a strong economy close to full employment are particularly beneficial for Black Americans and help reduce racial disparities. Racial disparities in unemployment rates exist at every education level The largest gaps in unemployment exist between Black and White workers without a college education. The average unemployment rate in 2019 for Black workers with just a high school education was 8.5%, more than twice the 3.9% rate for similarly educated White workers.

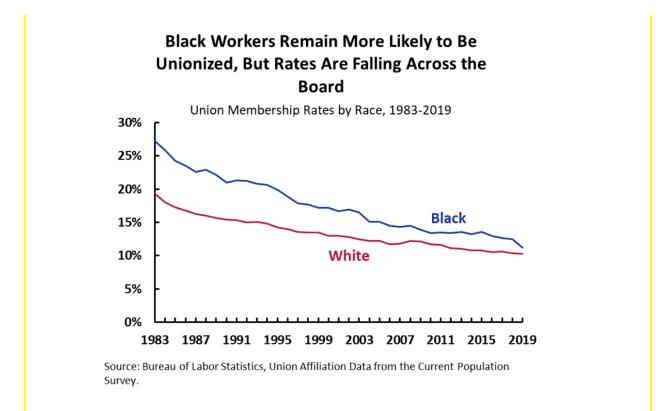
Unemployment rates for both Blacks and Whites with at least a bachelor's degree were much lower, two percent for Whites and three percent for Blacks—50% higher.



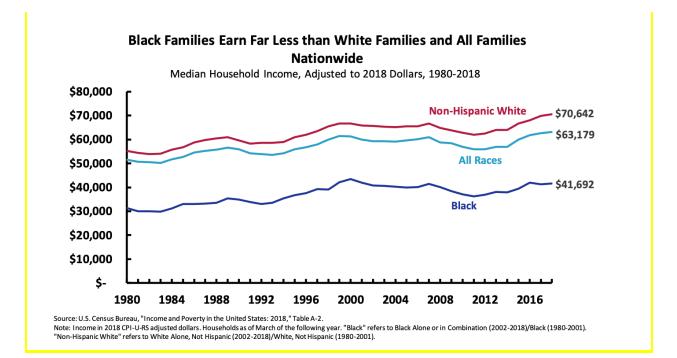
A smaller share of Black Americans are in the labor force The current economic expansion, which began in 2009 under President Obama and is the longest on record, has helped increase the share of Black Americans in the labor force. As the labor market has tightened over the past several years, the difference between labor force participation rates for Blacks (62.6%) and Whites (63.4%) has almost disappeared. This undermines the persistent stereotype that Blacks are less inclined to seek work than Whites, suggesting instead that they have fewer opportunities to

seek employment when the economy is not operating at its peak. Black women and men have traditionally had labor force participation rates that are much similar than those of White women and men, reflecting a more gender-equitable division of labor both within and outside the home. This in part may be due to difficult labor market conditions and discrimination against Black men, which makes Black women's participation critical to their families.4 The labor force participation rates of Black women and men were 63.3% and 67.6% in January 2020, compared to 58.3% and 72% for White women and men. Discrimination and occupational segregation are significant causes of racial disparities Field experiments have shown that resumes with typically "Black sounding" names received significantly fewer callbacks for job interviews than those with "White sounding" names, even when candidates had identical qualifications. A meta-analysis of these experiments has shown almost no change in the level of hiring discrimination among Blacks over the past 25 years. There also is evidence of Black employment being concentrated in occupations that have a higher risk of unemployment, often because of automation. Black workers also are at higher risk of being the first fired in the event of an economic downturn. UNIONIZATION Black workers are more likely to be members of labor unions. Labor unions have played a key role in helping Black workers secure higher wages, more comprehensive benefits and better working conditions, offering millions of Blacks a pathway to joining the American middle class. Black workers have higher rates of union membership than White workers, with membership rates of 11.2% compared to 10.3% for White workers. Union membership reduces wage differentials between Blacks and Whites Unionization has narrowed the wage disparity between Blacks and Whites, but has not eliminated it. In 2019, unionized Black men earned \$948 per week compared to \$1,181 for unionized White men, a relative pay gap of 80 cents to the dollar. Non-unionized Black men earned \$746 compared to \$1,012 for non-unionized White men, or 74 cents to the dollar. Unionization made virtually no difference in the wage gap between Black and White women; unionized Black women earned \$874 to unionized White women's \$1,044 (84 cents to the dollar), while non-unionized Black women earned \$683 to non-unionized White women's \$810 (84 cents). Given the reduced racial earnings gaps between unionized men and that a larger share of Black workers overall is unionized, earnings gaps between Black and White workers likely would be larger without unions. In addition to helping secure better wages and working conditions for Black Americans, unions also played a key role in the Civil Rights movement, improving the lives and economic fates of all Black Americans. Civil Rights leaders, in turn, championed organized labor. A. Phillip Randolph founded the Brotherhood of Sleeping Car Porters, the first Black labor organization chartered by the American Federation of Labor (AFL), and went on to become one of the architects of the Civil Rights Movement. Martin Luther King, Jr. was an outspoken advocate for the labor movement and created the Poor People's Campaign, a multiracial working-class movement dedicated to economic equality and social justice, with strong ties to organized labor. Falling union membership rates are particularly harmful to Black workers. Union membership as a share of employment has been declining steeply for all Americans since the 1980s, declining by nearly half overall from 20.1% in 1983 to 10.3% in 2019. The decline for Blacks has been the steepest, from 27.2% in 1983 to 11.2% in 2019.

In recent years, the most significant drops have been among Black Americans, whose union membership fell from 12.5% to 11.2% from 2018 to 2019. In comparison, White union membership remained relatively unchanged (from 10.4% in 2018 to 10.3% in 2019). The passage of "right-to-work" laws in states across the country, President Trump's executive orders restricting union activities and recent Supreme Court decisions that jeopardize collective bargaining, likely will cause this decline to continue.

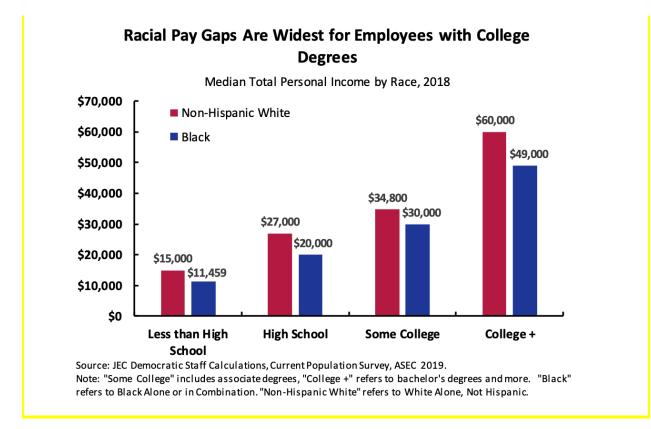


**WAGES** AND INCOME Black households earn a fraction of what White households earn The median annual household income for Black households in 2018 (the last year for which household data are available) was \$41,692, more than \$21,000 less than all households and nearly \$29,000 less than for White households, which had a median income of \$70,642. In other words, for every dollar earned by the typical White household, the typical Black household

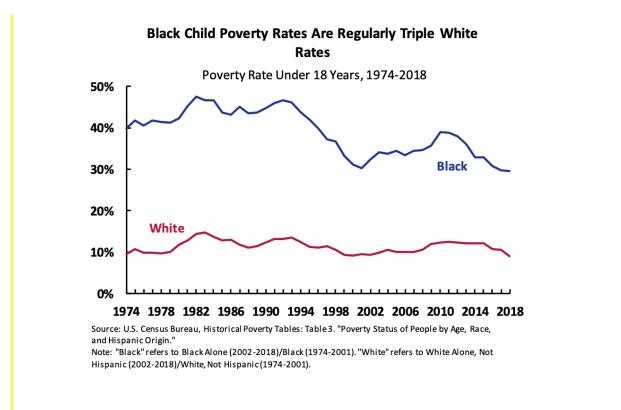


earned only 59 cents. This is significantly worse than in 2000, when the typical Black household earned about 65 cents for every dollar earned by a White household. Between 2000 and 2018, wage growth for White and Hispanic workers was faster at every decile of income than for Black workers; as a result, the gap in hourly wages between Black and White workers is larger now at every decile of income than in 2000. The past 40 years have seen rising wage inequality and stagnating wage growth in the United States; this trend has coincided with increasing racial disparities in wages and wage growth. Wages have grown fastest for those at the top of the income distribution, including for high-earning Black workers. However, because Black workers make up a disproportionate share of the bottom of the income distribution, slow wage gains at the bottom have hit the Black community hardest. Black workers are more likely to earn the minimum wage Black workers are significantly more likely to work at or below the minimum wage than White workers; 2.4% of Black workers worked at or below the federal minimum wage of \$7.25 in 2019 compared to 1.9% of White workers. In 2018, Black workers made up 18% of minimum wage workers despite being only 12.7% of the population. Black Americans would especially benefit from increases in the minimum wage. Research shows that this not only would raise wages for workers who receive the minimum wage, but those earning more than the minimum wage. As a result, 38% of Black workers would benefit from a proposal to raise the minimum wage to \$15 by 2024, compared to 23.2% of White workers.

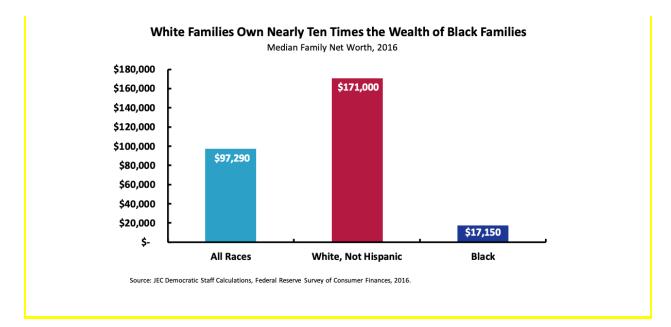
College-educated Black workers fare worse in comparison to White workers Ironically, college-educated Black workers face a larger absolute income gap relative to Whites than those without a college education. While Black workers with less than a high school education earned \$3,500 less than similarly educated White workers in 2018, Black workers with a bachelor's degree and above earned \$11,000 less than their White counterparts. College-educated Black workers are also at a higher risk than their White counterparts of being underemployed—working in occupations that do not make use of their education and consequently pay less. Almost 40% (39.4) of Black college graduates are underemployed compared to 31% of White graduates.



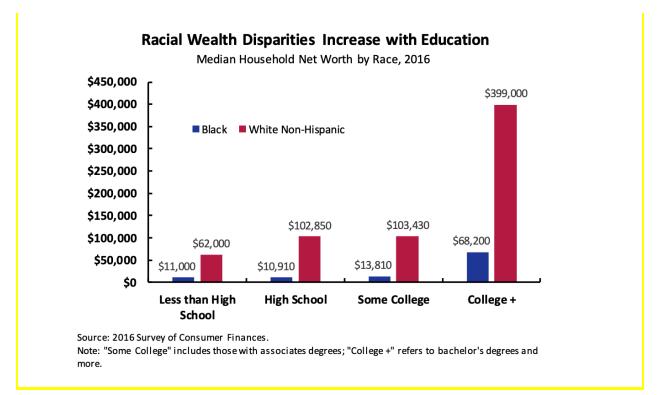
Black women are doubly disadvantaged Black women face a double-penalty in income, earning less due to both racial and gender disparities. This income penalty can be traced in part to discrimination and occupational segregation. Black women earned 68 cents for every dollar earned by White men in 2019, improving from 65 cents in 2018. This gender-racial gap in earnings between Black women and White men translates to a lifetime earnings difference of over \$900,000 (assuming a 40-year career). Reductions in occupational segregation began to slow significantly in the 1980s, and there has been little to no progress in reducing occupational segregation since in the 21st century. Between 2000 and 2016, the share of Black women who would have to change occupations in order to eliminate occupational segregation between Black women and White men fell only three percentage points, from 59% to 56%. 24 POVERTY AND ECONOMIC MOBILITY Black Americans are over twice as likely to live in poverty as White Americans In 2018, almost one-in-12 (8.1%) non-Hispanic White Americans lived under the poverty line. More than two and a half times that percentage of Black Americans (20.8%) lived in poverty. The share of Black Americans living below the poverty line has not fallen below 20%, nor has the share of White Americans living below the poverty line risen above 11% since at least 1959.25 Black workers generally are more likely to work at what are known as "poverty-level wages"— at which one person working full time, year-round, would still earn less than the federal poverty line for their family size. In 2017, 14.3% of Black workers earned poverty-level wages, compared to just 8.6% of White workers.26 Black Americans also face high rates of child poverty in America, with under-18 poverty rates close to or exceeding 30% dating back to 1974. The poverty rate for Black children regularly triples the rate for White children.27



High poverty rates among Black Americans have lifelong consequences The consequences of high poverty rates are felt throughout the life cycle for Black Americans. Poverty has well-documented adverse effects on children's educational outcomes and limits young adults' ability to pursue post-secondary education. Those born to families at or below the poverty line are more than twice as likely to be in poor health as adults as those born into families with income more than twice the poverty line. Black Americans experience far less upward economic mobility Black Americans face more limited upward economic mobility than White Americans and face a higher risk of downward mobility, even when not born into poverty. Black children born into families in the bottom income quintile are twice as likely as poor White children to stay in the bottom income quintile as adults. The wealthiest Black children are nearly just as likely to remain in the top income quintile as they are to fall to the bottom as adults, whereas it is rare for rich White children to become impoverished as adults. Black Americans depend more on the social safety net. Safety net programs like SNAP, unemployment insurance, Medicare, Medicaid and Social Security have wide-ranging benefits for demographic groups throughout the economy. They also help to stabilize the economy in the event of an economic downturn by sustaining spending when the economy weakens. Safety net programs disproportionately benefit Black Americans because a larger share lives close to or below the poverty line. **WEALTH** The median wealth of Black families is only one-tenth that of White families The median net worth of White families is \$171,000, nearly 10 times the median net worth of Black families, which was only \$17,150 in 2016. The median Black net worth is less than one year's subsistence at the federal poverty level for a family of three.

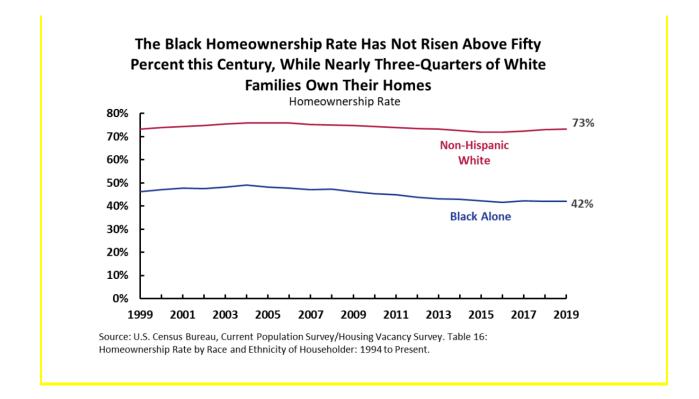


Among households with wealth, Black median household wealth hovered between 5% and 17% of the level of White household wealth between 1989 and 2016. Black households have never held more than 5% of the nation's total wealth, while White households held 85% in 2019, despite Blacks making up around 13% of the population. A 2016 study found that Americans underestimated the size of the Black-White wealth gap by 80 percentage points. If these trends persist, White median household wealth will increase while Black and Hispanic household wealth could reach zero by 2053 for Black households and by 2073 for Hispanic households. A college education does not decrease the wealth gap Racial wealth disparities are larger for more highly educated Blacks and Whites than for those with less than a high school education in 2016, for those with a bachelor's degree or higher, the gap was over



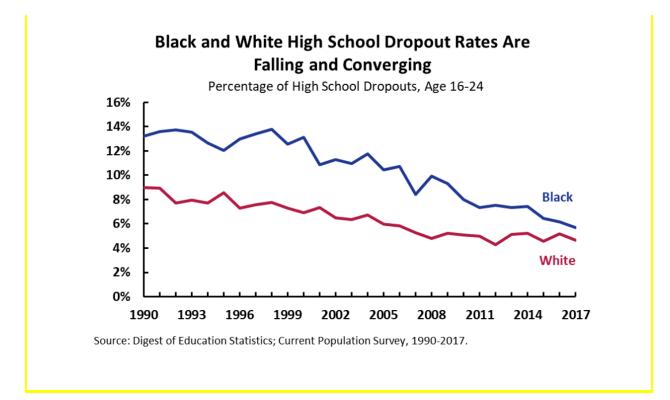
\$300,000. The median net worth of college-educated Black families was \$68,200, while for White families it was \$399,000. Historical disparities perpetuate the Black-White wealth gap Intergenerational wealth transfers are a determining factor in the distribution of wealth in the United States and of the racial wealth gap in particular. Throughout history, Black Americans have been excluded from programs that allowed a White middle class to emerge and build wealth, and the wealth Blacks were able to build despite these hurdles was often destroyed through acts of domestic terrorism (e.g. Wilmington, NC in 1898, Tulsa, OK in 1921 and countless other smaller lynchings throughout the 19th and 20th centuries). practices like redlining, the undervaluation of homes in Institutional majority-Black neighborhoods and predatory lending continue to exacerbate racial wealth disparities. The failure to fully address these inequities further sustains the wealth gap from generation to generation. Many Black college graduates have difficulty paying off student loan debt. Twenty years after starting college, the typical Black borrower still owes 95% of his or her original balance, while the typical White borrower owes only 6%. This student debt burden contributes to the difficulty Black adults have in building wealth, preparing for retirement and passing wealth to the next generation. Black Americans approaching retirement have far less savings Racial disparities in wealth and income continue across lifetimes and lead to disparities in retirement readiness. There are significant gaps in retirement account savings across both race and gender, with Black men and women ages 55-64 each only holding \$30,000 in savings compared to White men's \$101,000 and White women's \$60,000. 39 HOMEOWNERSHIP Black Americans are far less likely to own their own homes than White Americans Less than half of Black families own their homes (42%), compared to nearly three-quarters of White families (73%). This is a significant decline from the peak Black homeownership rate of 49% in 2004. The collapse of the housing market in 2008 hit Black

homeowners particularly hard, with Black households over 70% more likely to have faced foreclosure than non-Hispanic White households.



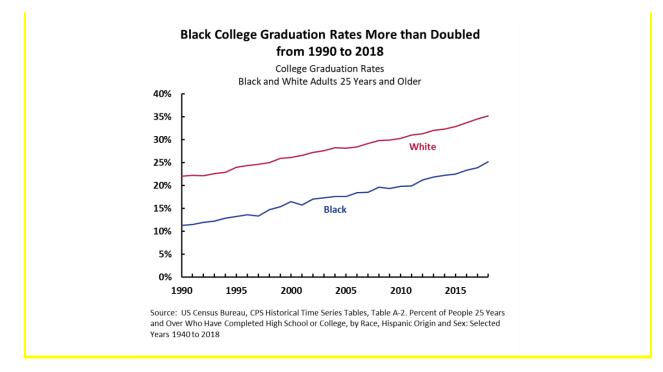
Homes in majority-Black neighborhoods are valued lower Fifty years after the passage of the Fair Housing Act, which prohibited discrimination in housing sales, rentals or financing based on religion, race or national origin, residential segregation is still widespread in the United States. Across the 51 metropolitan areas in the United States with at least 1 million residents, the average segregation index was still nearly 60—where 0 represents full integration and 100 represents complete separation of racial groups. Homes in majority Black neighborhoods are valued at \$48,000 less on average than homes in neighborhoods with few or no Black residents, even when controlling for home quality and neighborhood amenities. Black Americans overall pay higher mortgage interest rates During the housing boom of the early and mid-2000s, Black loan applicants living in majorityBlack neighborhoods were more likely to receive high risk and high-cost mortgage terms than those living in majority White neighborhoods. Research shows that Black applicants of a similar age, employment history and credit score, seeking to purchase a home in a similar metro area, were almost 8% more likely to have a high-cost mortgage than White applicants.40 Black homeownership rates are trending downward Black millennials (ages 21-36) had a homeownership rate of just 16% in 2017. This is slightly less than one-third the 46% rate of non-Hispanic White millennials. The millennial Black-White homeownership gap substantially exceeds that of every previous generation of Americans since World War II.

The relatively low rate of homeownership for Black millennials is strongly influenced by disparities in employment rates, income, student debt burdens and wealth. Many Americans rely on homeownership and rising home prices as a form of savings; therefore, the low rate of homeownership among young Blacks will make it more difficult for them to build wealth and prepare for retirement. Over half of Black households (58%) rent their homes, while only 28% of White households rent. Black families often find it more challenging to cover the cost of rent due to a combination of the disparities in income and wages and because of the general crisis in housing affordability in the United States. EDUCATION High school graduation and dropout shares for Blacks and Whites have nearly converged Between 1990 and 2017, increasing shares of both Black and White youth have finished high school. The shares of Black and White adults with high school diplomas or GEDs have nearly converged, with Black rates rising from 66% to 88% and White rates rising from 79% to 90%. The shares of Black and White youths (ages 15-24) who are high school dropouts are converging as well, with Black rates falling from 13.2% to 5.7% from 1990 to 2017, and White rates falling from 9% to 4.6%.



The share of Black college graduates has doubled—but still lags far behind whites Between 2000 and 2017, college enrollment increased markedly for all groups, such that the share of Black women enrolled in college (40%) exceeded the share of White men enrolled (38%). However, large disparities in college graduation rates remain. While 67% of White students who enrolled in college in 2012 had completed their degrees by 2018, just 41% of Black students finished their degrees. Moreover, although the share of Black adults with college degrees more than doubled since 1990, the gap in the share of Black and White college graduates has remained mostly unchanged. Differences in Black and White college completion

## outcomes reflect differences in institution type and access to resources like parental wealth for financial support during enrollment.

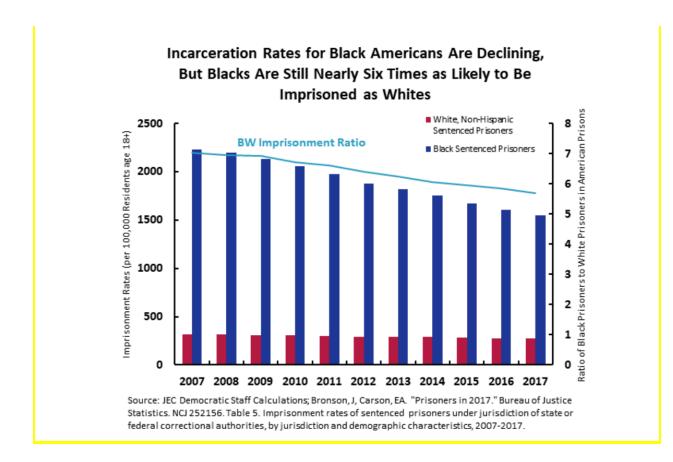


Racial segregation leads to large educational disparities Enrollment, graduation and dropout rates alone do not reflect the degree of educational disparities based on race. Economic success depends not only on whether an individual received an education but on whether he or she got a good education sufficient to lead to a well-paying career. In recent decades, the economic returns to education have increased substantially, and more education often is required to achieve a basic level of financial success. A landmark study (Reardon, et al, 2019) finds that poverty drives the racial achievement gap in education, rather than racial segregation itself. The quality of primary and secondary schools is highly correlated with the wealth of a community, as school funding primarily is dependent on local property taxes, which in turn are driven by the wealth of residents. For this reason, wealthy families have very high incentives to live in proximity to other wealthy families, sending their children to better-funded primary and secondary schools. Likewise, working-class families have high incentives to live in the best neighborhoods they can afford. This residential sorting leads affluent families and poor families to live in increasingly separate and homogenous communities. Race is highly linked to income and wealth, and therefore many poor neighborhoods are also Black neighborhoods. The most impoverished families most often live in the poorest neighborhoods with the worst schools; even if their children graduate from high school or college, they will face steeper odds than their middle- or upper-class counterparts. Schools with high concentrations of minority students are often lower performing than schools with more White children not because of race per se, but because they are impoverished. As such, racial segregation concentrates minority students in high-poverty schools, which are generally less effective than lower-poverty schools. Concentrated poverty leads

to weak student performance. Segregated districts have large achievement gaps, not solely due to the racial composition of the student body, but because poverty makes it difficult for students to excel at school. In the 2016-17 school year, 74% of Black students, compared to 31% of White students, were in mid-high or high poverty schools, with 44% of the Black students in high-poverty schools, compared to 8% of White students. The children at these schools come from high-stress environments, surrounded by more crime and violence than affluent White children, adding extra barriers to achievement. A lack of teacher diversity worsens outcomes Students perform better when their teacher is of the same race/ethnicity and data show that schools with more racial/ethnic diversity among their students also have more diversity among their teachers.48 There was little change in the racial/ethnic composition of public elementary and secondary school teachers between 2003-04 and 2015-16; an overwhelming majority of public elementary and secondary school teachers were White. Nonwhite school districts as a whole are more poorly funded Recent research finds evidence supporting that higher school funding improves student outcomes. When Black students increasingly are concentrated in separate school districts from White students in the same state, total revenue to schools shifts unfavorably away from the typical Black student's district. Majority non-White school districts as a whole receive \$23 billion less than majority White districts, despite serving the same number of students. Disparities in private fundraising can help to explain achievement gaps even among equally funded schools. Schools with higher private funding can support extracurricular activities, like sports and music groups, which have been found to yield consistent benefits to student academic achievement.

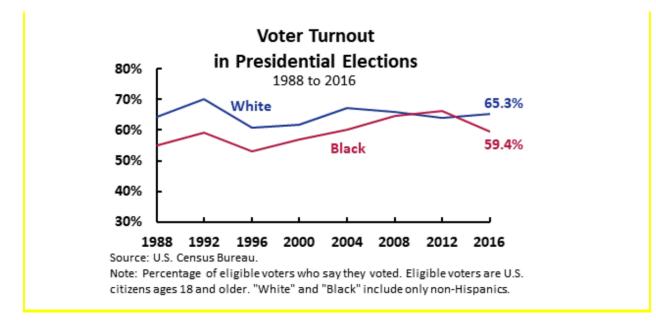
As a result of segregation, many Black Americans are held back by wide differences in school quality. This is a powerful determinant of economic outcomes, undermining the notion that every American has roughly the same chance of achieving economic success. INCARCERATION One in three Black men will be incarcerated over his lifetime The United States has the highest incarceration rate in the world, with 440 persons per 100,000 sentenced to prison in 2017.53 The incarceration rate for Black Americans is more than three times higher than the overall U.S. rate at 1,549 per 100,000. Black Americans made up 33% of the sentenced prison population in 2017, despite comprising only about 13% of the U.S adult population.54 The vast disparity in incarceration rates is driven substantially by the unequal application of U.S. laws. For example, Black Americans are 3.7 times more likely than White Americans to be arrested for marijuana possession despite comparable rates of use and are twice as likely to be charged with crimes that carry mandatory minimum sentences.55 Over their lifetime, Black men have a one in three chance of being sent to prison and are 2.5 times more likely to be killed by police than White men.

The incarceration rate for Black Americans is falling, but is nearly six times the rate for White Americans. Incarceration rates for all racial groups have fallen significantly over the past decade, with Black rates falling the most sharply. The incarceration rate for Black Americans fell by 31% between 2007 and 2017. Blacks were still nearly six times more likely than Whites to be imprisoned in 2017, though this is down from seven times more likely in 2007.



These reductions come as the result of more than a decade of criminal justice reform, directed at ending mass incarceration, at the federal and state levels, including the 2010 Fair Sentencing Act, which reduced the disparity in sentencing between crack and powder cocaine offenses that had led to Black Americans often receiving much harsher sentences. The economic impact of mass incarceration on the Black community has been devastating. While incarceration makes success in the labor market more difficult in general, it is particularly harmful for Black Americans. Formerly incarcerated Blacks have lower earnings than their White counterparts, even when controlling for differences in health, skills, social background, type of crime committed and job readiness. A criminal record restricts employment prospects significantly, with ex-offenders being much less likely to be considered for employment than non-offenders. However, White applicants with criminal records have been shown to receive as many callbacks for interviews as similarly qualified Black applicants without criminal records. The impacts of imprisonment can extend well beyond the individual to negative consequences for families and communities. When parents are incarcerated, children have worse health and educational development outcomes, as well as worse economic outcomes as adults. When the formerly incarcerated return to their communities, they often return to diminished job prospects, lower earnings potential and other challenges. VOTING RIGHTS Black voter turnout decreased in 2016 Being able to reliably access and shape government at all levels is essential to the economic health of a community. Monitoring trends in voting and voter suppression throughout the country allows us to see where communities can voice their

economic concerns and be heard, and where those voices have the potential to go unheard.

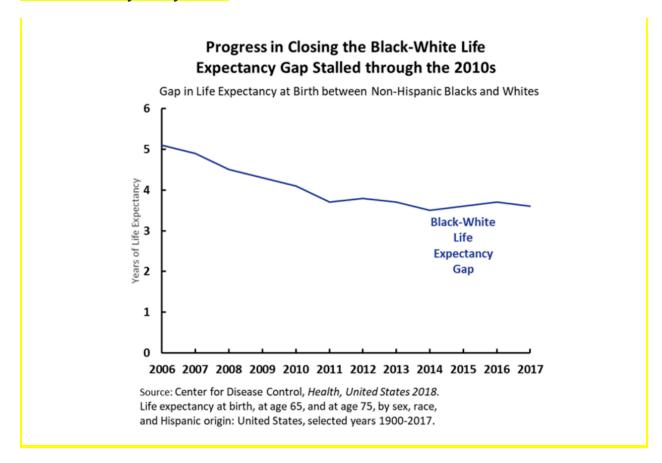


Turnout among Black voters dropped for the first time in 20 years in a presidential election to 59.4% in 2016, down from a record-high of 66.6% in 2012. This coincides with increased efforts to suppress the votes of people of color following the 2013 Supreme Court decision, Shelby County v. Holder, which effectively struck down the core of the Voting Rights Act, allowing states to change their election laws without federal approval. Decreased voter turnout is partly a result of voter suppression Efforts to suppress voting rights have been made under the guise of neutrality and voter fraud prevention; however, they largely target racial minorities. For example, the "exact match" law in Georgia, which faced repeated legal challenges, disenfranchised Black and Latino voters when nearly 70% of the more than 53,000 voters who had their registration put on hold before the 2018 election were Black.

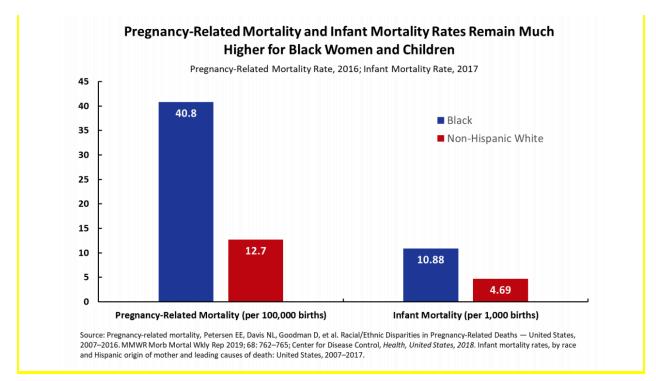
Suppressing the votes of people of color paves the way for state legislators to enact socially conservative agendas and gerrymander districts to establish strangleholds on legislative seats, continuing the cycle of voter disenfranchisement and disempowerment. Partisan gerrymandering in 2010 allowed Republicans in several states to draw districts concentrating Black voters in as few districts as possible, maximizing the number of heavily White Republican seats and minimizing the electoral influence of Black voters. The Trump administration attempted to use the 2020 Census to suppress minority voting by adding a citizenship question that opponents argued was intended to make some nonwhite residents less likely to participate. This was blocked by the Supreme Court. Data from the decennial census drive the geographic distribution of federal dollars and electoral representation and underlie key indices that measure economic health. A citizenship question would have led to an undercount in the survey due to disproportionately lower response rates among Blacks and Latinos, thus diverting much-needed funds and representation away from states and communities with

higher proportions of minorities. HEALTH Black Americans have a significantly lower life expectancy than Whites The life expectancy at birth for non-Hispanic Black Americans is 74.9 years—3.6 years lower than for non-Hispanic Whites. The disparity is worse for Black men, whose life expectancy is only 71.5 years—4.6 years lower than for White men. Black women have a life expectancy of 78.1 years—2.9 years lower than for White women. Life expectancy in the United States rose consistently from as far back as 1900 up until 2014, when it reached 78.9 years. During the same period, life expectancy for Black men and women rose from 33 years to 75.3 years. However, this upward trend stalled in the 2010s, and by 2018 the life expectancy for all Americans had fallen to 78.7 years—the same level at which it had been in 2010.

The gap in life expectancy between Blacks and Whites decreased from 5.1 years in 2006 and to 4.1 years in 2010. However, progress in closing racial disparities in life expectancy also stalled in the 2010s, with the life expectancy gap between non-Hispanic Blacks and Whites falling to 3.7 years in 2011 and only falling an additional 0.1 year by 2017.



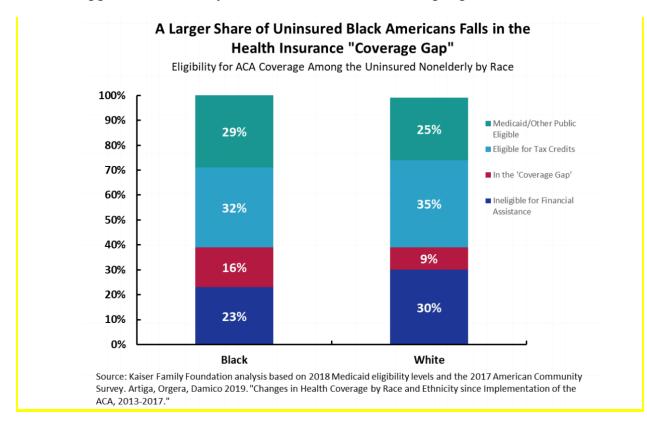
Blacks have a lower life expectancy despite White "deaths of despair" Much attention has been given to the increased mortality rates among middle-aged White men and women attributable to suicides and accidental poisonings—collectively referred to as "deaths of despair." However, while life expectancy for non-Hispanic Whites decreased from 78.8 years to 78.5 years between 2014 and 2017, it still at its lowest point exceeded Black life expectancy by 3.6 years. Disparities are smaller for those who make it to age 65, with White men living just under two years longer than Black men and White women living just one year longer than Black women. Disparities in life expectancy often decrease with age due to "weathering"—the least healthy Black Americans die earlier, meaning that those who make it to age 65 are relatively healthier than Whites of the same age. Black Americans suffer far higher rates of infant and pregnancy-related mortality Pregnant Black women and Black babies suffer far higher rates of death than their White counterparts. Black mothers are over three times as likely to die from complications with pregnancy or childbirth as White mothers (40.8 per 100,000 versus 12.7 per 100,000). Black infant mortality rates are twice as high as White rates (10.9 per 100,000 versus 4.7 per 100,000).



Discrimination may contribute to worse health outcomes Racial disparities in mortality rates and the incidence of sickness and disability are partially the result of disparities in access to the resources that protect and promote good health. The relationship between socioeconomic status and life expectancy is well-established in the United States, and a large portion of the life expectancy gap between Black and White Americans can be attributed to disparities in income and educational attainment. However, even when controlling for income, education and wealth, racial disparities in health remain. These unexplained disparities suggest that discrimination and racial bias play a role in determining poorer health outcomes for Black Americans. Exposure to discrimination is correlated with worse physical and mental health as well, suggesting a direct effect of racism and racial bias on health beyond their effects on socioeconomic status. Racial residential segregation results in minority neighborhoods having fewer places for recreational activity, higher exposure to pollutants, a higher concentration of ads for unhealthy substances like fast food, tobacco and alcohol and hospitals with reduced access to technology. There is also evidence that Black Americans receive lower-quality health care than

White Americans do, even when controlling for access to insurance, income and symptoms.

Health insurance rates for Blacks rose under Obama, then have fallen under Trump. As recently as 2013, almost one-in-five Black Americans (19%) did not have health insurance; in contrast, only 12% of White Americans were not insured. This gap is due in part to the fact that a higher percentage of Black Americans are employed in low-wage jobs and industries which do not provide health care benefits. The Affordable Care Act (the ACA or "Obamacare") provided new coverage options for low and moderate-income individuals. From 2013 to 2016, the uninsured rate for Underprivileged Communitiess was cut from 19% to 11%, while rates for Whites were cut from 12% to 7%, and overall rates were cut from nearly 17% to 10%. However, within a year of President Trump taking office, his administration implemented administrative changes to the ACA that resulted in an increase in the percentage of Americans without health insurance. The overall percent of uninsured individuals rose 0.2%; the uninsured rate for nonelderly Blacks slipped backward by 0.5%—more than 167,000 people.



More Black Americans than any other racial/ethnic group experience a gap in health care coverage, with incomes above Medicaid eligibility levels but below the poverty level, which is the lower limit to qualify for Marketplace subsidies. Almost 16% of Black Americans fall within the coverage gap. In 2012, the Supreme Court decided against a section of the ACA requiring states implement an expansion of Medicaid benefits to cover this gap. In states that chose not to implement Medicaid expansion, the percentage of uninsured, nonelderly Blacks is 6% higher than in states that expanded Medicaid. Research has shown that going without health insurance negatively impacts the timing and quality of health care treatment, as well as long-term health outcomes.72 This in turn can substantially reduce financial security, wealth, retirement readiness and other aspects of economic well-being.

**CONCLUSION** America made significant progress in reducing social and economic disparities in the latter half of the 20th century, as discriminatory policies like segregation, redlining, employment discrimination and restricted voting rights were outlawed. Black Americans have achieved success in many visible fields. from sports and entertainment to politics. That said, there are still deep inequities across social and economic indicators that will take awareness and concerted effort to address. Black Americans have made more progress in the 21st century in reducing gaps in educational attainment than in other areas. At the secondary level, the shares of Black and White young adults who have dropped out are falling and converging, while the shares of Black and White adults with high school diplomas or GEDs are rising and converging. Black Americans have made progress in attaining postsecondary education as well, doubling the share of Black college graduates since 1990. However, very deep social and economic inequities persist. Many Americans are poorly aware of the magnitude of these entrenched problems. In many years, Blacks experience recession-like conditions even in an economy in which others thrive. Blacks suffer about twice the unemployment rate as Whites. The typical Black household earns about \$29,000 less annual income than its White counterpart. Black children are three times as likely as white children to grow up in poverty, and they are much more likely to remain there. Black Americans also face significant challenges in other areas that affect the quality of life and overall prosperity. Homeownership rates are stagnant among all Black households and are falling for Black millennials. Voting rights have once again been put in jeopardy in ways that disproportionately affect minority communities, making it more difficult for Blacks to advocate for better policies. Significant racial disparities in health outcomes remain, while the Trump administration makes it more difficult to access affordable health insurance. There are few signs that these inequities will diminish in the near future or that market forces alone will address them. Bold economic policies will be necessary to improve the economic state of Black America moving into the future, but the first steps are to recognize just what progress has been made, and how much further we have yet to go.

#### **STATE CHART**

		Unemploym		Median House	ion by State (2 old Income	Pover	ertv	
	Black Share of State Population	Unemployment Rate White, Not		Median Household Income White, Not		Pover	White, Not	
State		Black	Hispanic	Black	Hispanic	Black	Hispanic	
Alabama	26.7%	9.3%	4.2%	\$33,539	\$58,257	27.7%	11.39	
Alaska	3.4%	4.1%			\$83,245		7.49	
Arizona	4.7%	8.0%	4.5%		\$64,876		9.09	
Arkansas	15.2%	8.2%				1	13.59	
California	5.8%	9.4%	4.6%		\$87,078		9.09	
Colorado	4.2%	5.9%				1	7.59	
Connecticut	11.0%	9.5%	4.4%		\$87,666		6.19	
Delaware	22.5%	9.3%	4.6%			1	8.3	
District of Columb	45.5%	14.3%			\$142,544		6.49	
Florida	16.0%	8.3%	1			1	9.89	
	31.6%	7.2%	1		,		9.87	
Georgia								
Hawaii	2.0%	11.2%			\$80,940		9.39	
Idaho	0.7%	NA 12 OX	3.6%		\$57,506		10.29	
Illinois	14.1%	12.9%			\$72,280		8.49	
Indiana	9.5%	10.8%	3.7%			1	10.49	
lowa	3.6%	12.9%					9.49	
Kansas	5.9%	8.0%	3.2%		\$61,447		9.5%	
Kentucky	7.9%	9.6%					15.49	
Louisiana	32.4%	10.0%	4.5%	\$30,188	\$59,942	30.0%	12.29	
Maine	1.4%	5.5%	3.4%	\$48,840	\$55,932	20.2%	11.09	
Maryland	30.0%	7.1%	3.7%	\$66,926	\$93,745	13.2%	5.99	
Massachusetts	7.8%	7.7%	4.0%	\$53,270	\$86,087	17.9%	6.79	
Michigan	13.8%	11.1%	4.3%	\$34,503	\$61,331	27.4%	11.09	
Minnesota	6.6%	7.6%	2.8%	\$36,849	\$73,608	27.2%	7.09	
Mississippi	38.0%	10.2%	5.3%	\$30,612	\$55 <i>,</i> 820	30.7%	11.9%	
Missouri	11.5%	8.5%	3.6%	\$35,998	\$57,999	25.7%	11.09	
Montana	0.5%	NA	3.1%	\$41,981	\$57,025	NA	11.49	
Nebraska	4.7%	9.0%	2.9%	\$37,986	\$62,422	23.7%	8.59	
Nevada	9.2%	8.3%	4.8%				8.99	
New Hampshire	1.7%	9.1%			1		6.79	
New Jersey	13.6%	9.0%	4.1%		\$93,031		5.59	
New Mexico	2.2%	6.9%	4.3%		\$58,981	1	11.79	
New York	15.7%	8.2%	3.7%		\$77,897		9.19	
North Carolina	21.4%	7.8%	1		\$61,695	1	9.89	
North Dakota	3.4%	13.0%	2.2%		\$67,352		8.89	
Ohio	12.4%	9.5%	4.1%		\$61,056		10.89	
1					,			
Oklahoma	7.3%	8.0%	3.7%		\$56,312		12.39	
Oregon	2.0%	5.5%					11.19	
Pennsylvania	11.2%	11.3%	1		\$65,326	1	8.79	
Puerto Rico	12.5%	17.6%					38.79	
Rhode Island	6.7%	7.6%					8.3	
South Carolina	26.6%	8.0%					10.09	
South Dakota	2.2%	NA	1.9%	\$43,686		1	8.49	
Tennessee	16.8%	10.0%					12.09	
Texas	12.3%	7.4%	4.1%	\$45,545	\$74,509	19.6%	8.5	
Utah	1.3%	6.7%	3.0%	\$44,090	\$75,399	20.9%	7.29	
Vermont	1.2%	NA	3.6%	\$40,509	\$62,235	13.4%	10.5	
Virginia	19.2%	6.7%	3.5%	\$50,064	\$78,745	17.4%	8.5	
Washington	3.9%	7.4%	3.9%	\$55,661	\$76,521	20.0%	8.2	
West Virginia	3.8%	10.8%	1	1	1	1	17.19	
Wisconsin	6.4%	7.6%					8.4	
Wyoming	0.6%	NA	1	1		1		

Source: JEC Democratic staff analysis based on 2018 American Community Survey 1-Year Estimates

Note: Black refers to African American or Black not in combination with any other race. White, Not Hispanic refers to White not in combination with any other race without Hispanic or Latino ethnicity.

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