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POVERTY AND WEALTH IN MUSIC LYRICS

Analysis of keywords and themes (2010-2019)

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GATES foundation

This presentation is based on research funded by the Bill & Melinda Gates Foundation. The findings and conclusions contained within are those of the authors and do not necessarily reflect positions or policies of the Bill & Melinda Gates Foundation.

OVERVIEW & METHODOLOGY

OBJECTIVES

To record the frequency and themes of wealth and poverty keywords in music lyrics from 2010-2019, we piloted a method to perform quantitative and qualitative analysis of music lyrics, using a lyrics database on **Lyrics.com**.



KEYWORDS

Selected 29 wealth and poverty keywords

8 WEALTH KEYWORDS:

- Money
- Cash
- Rich
- Diamonds
- Bank
- Trap
- Gucci
- Dollars



21 POVERTY KEYWORDS:

- Bills
- Rent
- Checks
- Projects
- Poverty
- Homeless
- Paycheck
- Welfare
- Wages
- Minimum Wage

- Payday*
- Unemployed*
- Child Support*
- Unemployment*
- Food Stamps*
- Laid Off*
- Eviction*
- Poor People*
- Out of work*
- Working class*
- Gentrification*

QUANTITATIVE ANALYSIS PROCEDURE

- 40,467 songs with wealth or poverty keywords from 2010-2019
 - Counted total number of songs for each keyword, used Lyrics.com
- 6,301 genre tags on songs (16% of sample)
 - Identified most frequent genres for wealth/poverty keywords and each individual keyword

QUALITATIVE ANALYSIS PROCEDURE

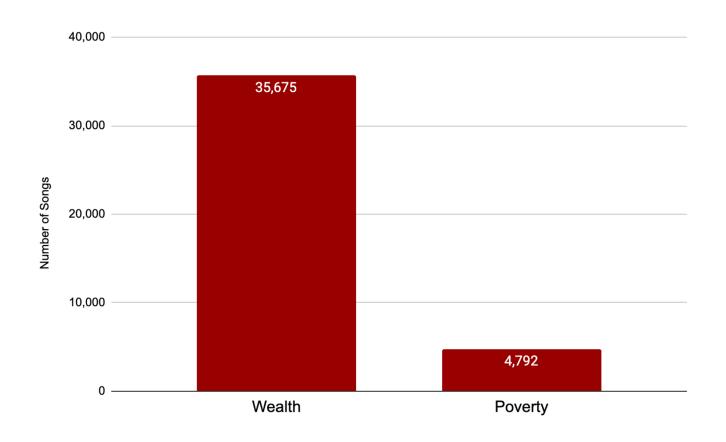
- Reviewed 50 unique English-language songs for each keyword and recorded qualitative themes
- Coded themes inductively on the song-level, based on recurring phrases, patterns, and topics in lyrics
- Condensed themes based on prior research conducted by GOOD Inc. (2019) on meta-narratives of poverty, paying attention to lyrics that cut against dominant wealth/poverty narratives
- Songs with references to systems and/or structural factors that contribute to poverty or wealth identified as having "counternarratives"

QUANTITATIVE FINDINGS

KEY QUANTITATIVE FINDINGS

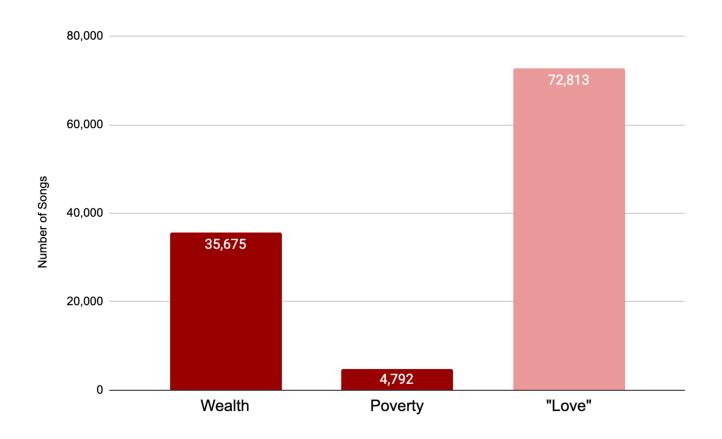
- 40,467 songs featured 29 wealth and poverty keywords
- 7 times as many songs featured wealth keywords as poverty keywords
 - 35,675 wealth songs
 - 4,792 poverty songs
- "Money" was the most popular keyword, mentioned in over 15,000 songs

WEALTH VS. POVERTY TOTAL SONGS



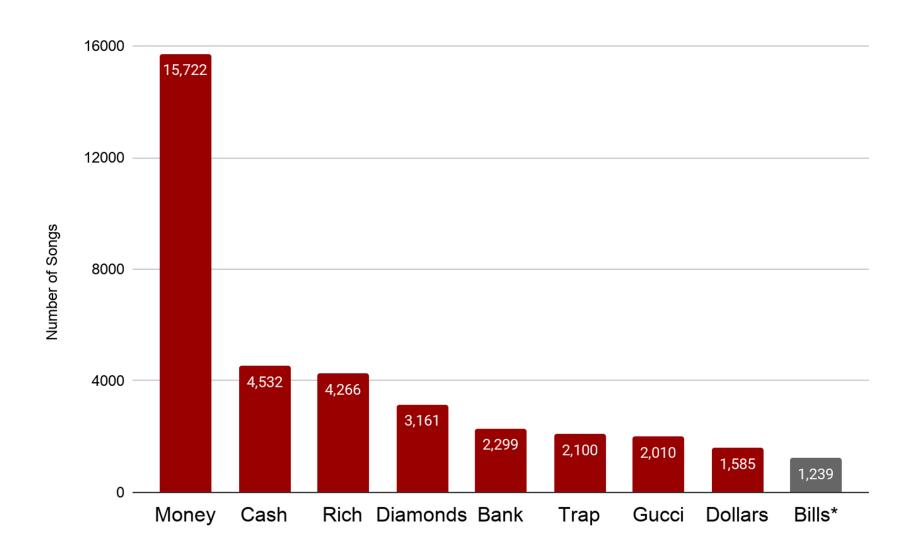
- Wealth songs outnumbered poverty songs by a ratio of 7 to 1
- This was despite the inclusion of almost 3 times as more poverty keywords than wealth keywords

TOTAL SONGS VS. "LOVE"

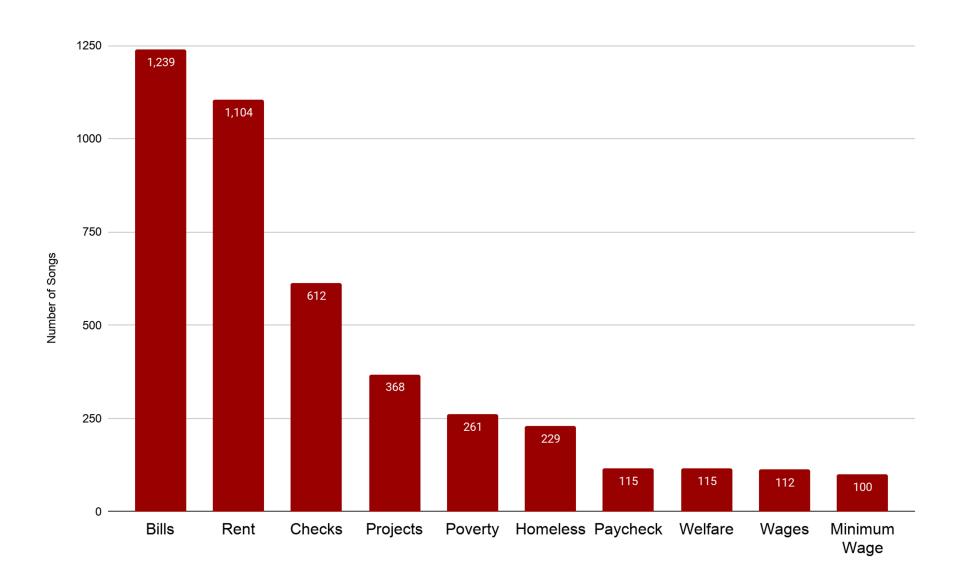


- To contextualize these numbers, we analyzed the frequency of the keyword "love"
- All 8 wealth keywords combined appeared in about half as many songs as "love"

WEALTH KEYWORDS



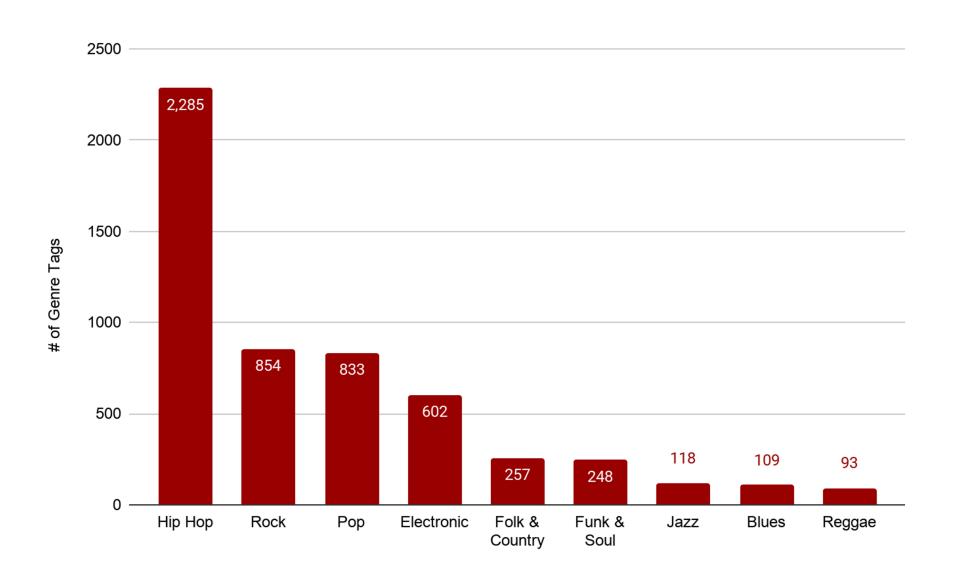
TOP 10 POVERTY KEYWORDS



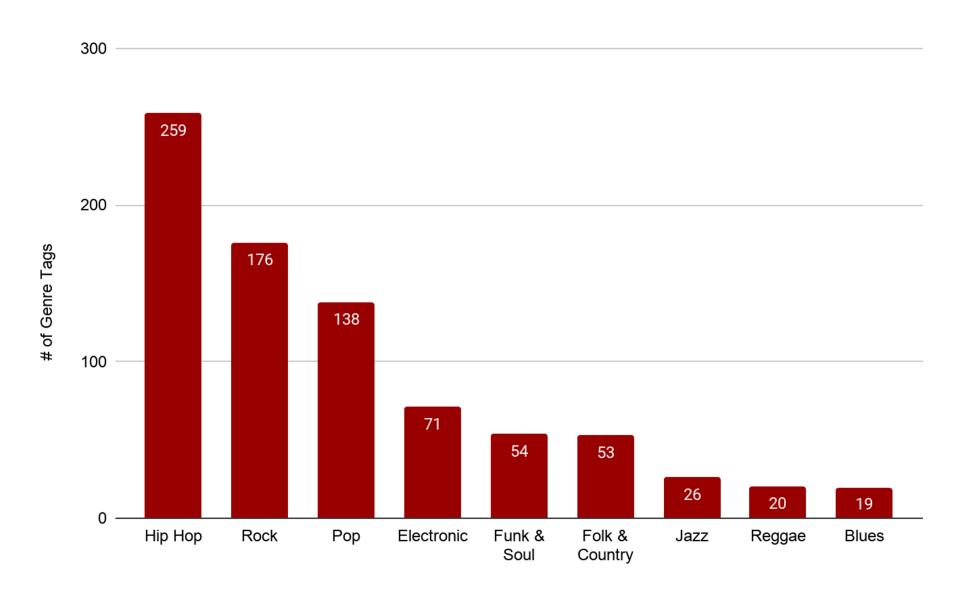
GENRE ANALYSIS

- Hip Hop was the most common genre to feature either wealth or poverty keywords
 - 40% of songs in the sample with identified genre were tagged with Hip Hop
- Hip Hop was the top genre for 15 of 29 keywords
- Rock was the top genre for 9 keywords
- Folk & Country was among the top 3 genres for 3 keywords

WEALTH KEYWORDS BY GENRE



POVERTY KEYWORDS BY GENRE



QUALITATIVE FINDINGS

KEY QUALITATIVE FINDINGS

- GOOD's (2019) meta-narratives of poverty (character, system, greed, meritocracy, and culture) were identified in sampled songs
- Lyrical counternarratives highlighted the role of failed systems, institutions, and social determinants (particularly racism) in creating and maintaining economic inequality

THEMES IN WEALTH KEYWORD SONGS

- Bragging about one's affluence and/or expensive purchases was a prominent themes among wealth keyword songs
- Wealth flaunting often paired with the meritocracy narrative of attributing one's wealth and success to nonstop hard work
- Displays of wealth were frequently connected to themes of sexual conquest and prowess—particularly for male artists, who asserted the role of wealth in attracting sexual partners





THEMES IN WEALTH KEYWORD SONGS

- Some lyrics provided critiques of extreme wealth, by characterizing money as unimportant, meaningless, or corrupt
- Another narrative centered the accomplishments of Black artists attaining wealth, despite the historical and structural barriers they encounter





In the lyrics for "Blue Sky" (2011), Common calls himself the "Black Wall Street" and references MLK and the civil rights movement in celebration of his wealth.

THEMES IN POVERTY KEYWORDS SONGS

- Personal stories of struggle featured prominently in poverty keyword lyrics, where some artists emphasized perseverance in escaping or overcoming poverty
- Such stories reinforce meritocracy narratives, in which anyone can go from rags-to-riches if they simply work hard enough
- Some poverty keywords, such as "laid off," "unemployed," and "eviction" were used as insults to demean artists' rivals



In "The Gospel" (2016), Alicia Keys sings of poverty as a "battle" that one must work hard to overcome.

THEMES IN POVERTY KEYWORD SONGS

- **Poverty** keywords also brought to light a number of notable counternarratives, including:
 - References to broken systems (welfare, health care, criminal justice, capitalism, politics)
 - Rejection of the American Dream
 - Making connections between race, racism, and poverty



In "Mos Definitely" (2017), Logic raps of housing costs, student loans, healthcare, welfare, and racism.

"Livin in America, this s**t is a facade But you gotta push through and persevere, word to God

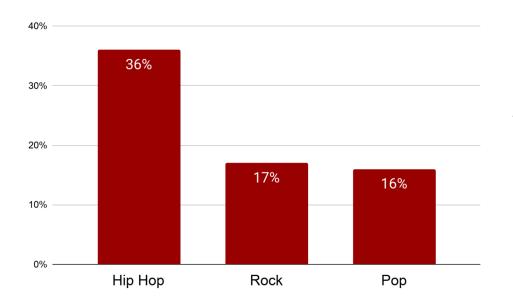
Tryna find a home, but I can't afford a home 'Cause I'm 25 and owe a hunnid grand in student loans Tryna get healthcare, but I'm on **welfare**Man I swear to god, I wish I was living in Bel Air F**k Medicaid, I just wanna get paid [...]

Come now folk, get woke, stay woke 'Cause the white man want the black man stay broke"

TOP 5 WEALTH KEYWORDS

"MONEY"

- 15,722 songs containing "Money"
- "Money" themes include:
 - Signifying extreme wealth
 - Sexual conquests of women
 - Drugs, illicit activity, and/or bail
 - Money as corrupt, meaningless, and unimportant



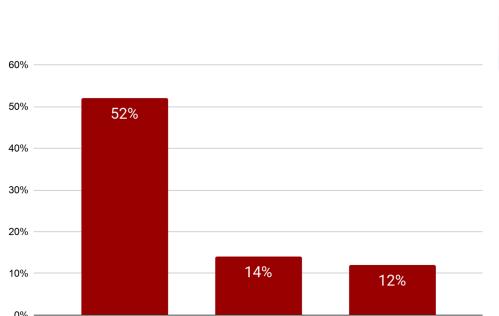


"If your chick come close to me She ain't going home when she post to be (no) I'm getting **money** like I'm post to be I'm getting **money** like I'm post to be, oh"

> - "Post to Be" by Omarion Ft. Chris Brown & Jhene Aiko" (2014)

"CASH"

- 4,532 songs containing "Cash"
- "Cash" themes include:
 - Spending cash to signify wealth
 - Begging for cash or being cash poor
 - Cash as powerful



Rock

Pop



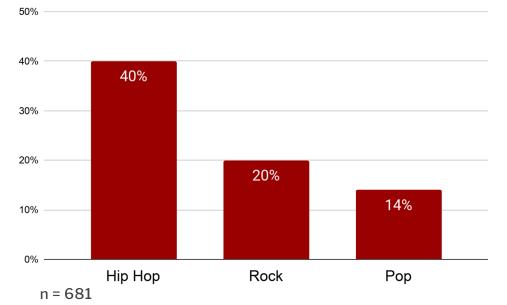
"Make money, no vacation Pay **cash**, don't make payments Getting high like I'm eighteen But I've been rich since the late eighty's"

- "Stop It" by Juicy J (2013)

Hip Hop

"RICH"

- 4,266 songs containing "Rich"
- "Rich" themes include:
 - Getting rich through hard work
 - Flaunting wealth
 - Contrasting wealth with artists' own humble origins
 - Critiques of the rich and their corruption
 - Celebrating Black wealth





"See dem fake leaders Now let me explain it real quick 'Cause the system full of dem tricks And there is something you just can't miss No matter what you think you're fighting for

To make **rich** those who profit from war Look what they're doing to us people If only they could lead

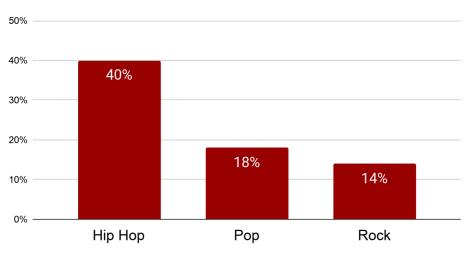
The world to love and unity"

- "See Dem Fake Leaders" by Ziggy Marley (2018)

"DIAMONDS"

- 3,161 songs containing "Diamonds"
- "Diamonds" themes include:
 - Wealth flaunting
 - References to high-end brands
 - Critiques of wealth
 - Wealth and sexual prowess
 - Wealth and drugs





"If they forgot about my worth, I got a check to remind 'em

Got some things on the wrist, Cartier with the **diamonds**

If this was 10 years ago n***a would've went **diamond**"

- "Know Bout Me" by Timbaland featuring Jay Z, Drake, and James Fauntleroy (2013)

"BANK"

- 2,299 songs containing "Bank"
- "Bank" themes include:

45%

Hip Hop

- "Break the bank"
- Stealing / "Robbing the bank"
- "Big bank take little bank" (whoever has more money takes all)

15%

Pop



"I got white folks money that I won't blow / If you ask why 'cause the white folks don't

Big bank take lil' bank, bank
Big bank take lil' bank, bank
Type of money you gon' need a safe
Type of money you gon' need a bank
From the hood, this type of money make you stay awake

Type of money she gon' let you put it in her face"

sta Sta

14%

Rock

- "Big Bank" by YG featuring Nicki Minaj, Big Sean, 2 Chainz (2018)

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50%

40%

30%

20%

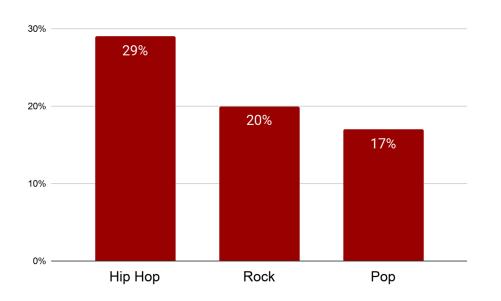
10%



TOP 5 POVERTY KEYWORDS

"BILLS"

- 1,239 songs containing "Bills"
- "Bills" themes include:
 - Working hard or "grinding" to pay bills
 - Paying bills on behalf of family members
 - Ignoring bills or paying late bills
 - Wealth flaunting



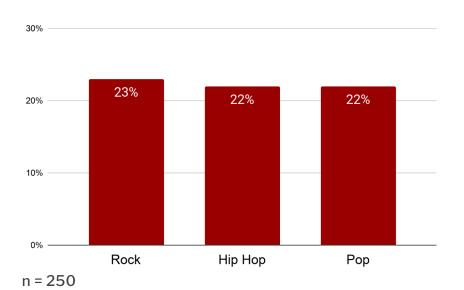


"Something about the way that you walked into my living room
Casually and confident lookin' at the mess I am
But still you, still you want me
Stress lines and cigarettes, politics and deficits
Late bills and overages, screamin' and hollerin'
But still you, still you want me"

- "Next to Me" by Imagine Dragons (2017)

"RENT"

- 1,104 songs containing "Rent"
- "Rent" themes include:
 - Going from being unable to pay rent to being rich
 - Working hard to pay rent
 - Critiquing capitalism
 - Using rent prices to quantify the cost of expensive things (wealth flaunting)
 - Paying rent in exchange for sex



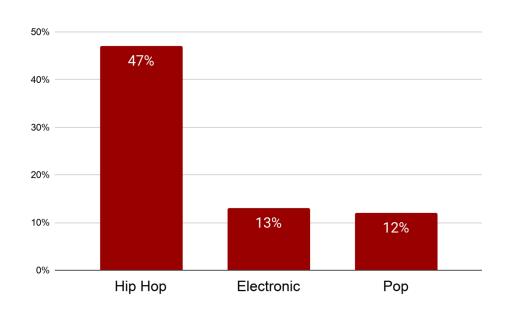


"I hate my job, I have no social life I use my check to pay my **rent** I've never seen a dime of it my friends They're never there for me They never show up to my shows I know they think my band's a joke"

- "Cross My Heart" by Forever the Sickest Kids (2013)

"CHECKS"

- 612 songs containing "Checks"
- "Checks" themes include:
 - Flaunting wealth
 - Working hard for money
 - Money as meaningless





"See I really can't relate to your Volvo And you can't get these shoes at a Aldo When I let a dude go, that's his loss I was cuttin' him **checks**, I was his boss Yo I don't give a f you, a curse, nor bless you

Never let them stress you.

I ain't a business woman, I'm a business, woman

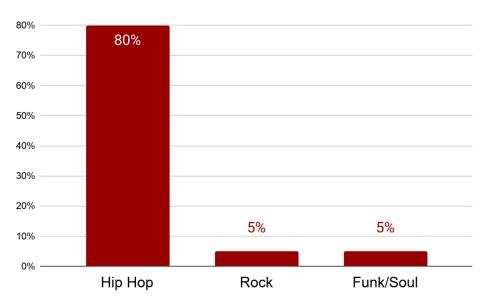
And I'm known for giving b*****s the business, woman"

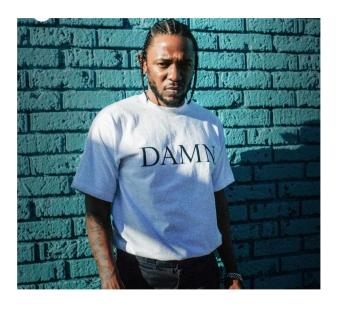
- "I Don't Give A" by Madonna featuring Nicki Minaj (2012)

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"PROJECTS"

- 368 songs containing "Projects"
- "Projects" themes include:
 - Growing up in the projects
 - Wanting to take one's family out of the projects
 - Getting rich and leaving the projects





"Children listen, it gets deep See once upon a time inside the Nickerson Garden **projects**

The object was to process and digest poverty's dialect Adaptation inevitable, gun violence, crack

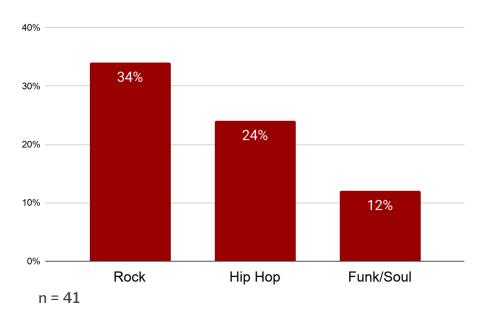
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Federal policies raid buildings and drug professionals"

- "DUCKWORTH" by Kendrick Lamar (2017)

"POVERTY"

- 261 songs containing "Poverty"
- "Poverty" themes include:
 - Struggling with poverty
 - Escaping poverty
 - Poverty and broken families
 - Poverty, crime, policing, and prisons
 - Race and poverty
 - Critique of politicians and systems





"Cops yellin', "stop, freeze," shoot him before he try to leave

Air quality so foul, I gotta try to breathe Endangered species and we runnin' out of trees If I could hold the world in the palm of these Hands, I would probably do away with these anomalies

Everybody checkin' for the new award nominee Wars and atrocities; look at all the **poverty** Ignoring the prophecies, more beef than broccoli Corporate monopoly, weak world economy Stock market topplin'

Mad marijuana, Oxycontin, and Klonopin Everybody out of it?"

- "Dear God 2.0" by The Roots featuring Monsters of Folk (2010)



POVERTY IN MUSIC LYRICS

Frequency analysis of poverty keywords

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