



Background and Purpose

Health disparities in childbearing black women in the United States continue despite overall improvements in pregnancy-related outcomes globally, regardless of socioeconomic factors such as education and income ¹⁻⁵.

While racism, poverty, barriers to health care access, and lifestyle choices are commonly identified stressors ^{5,6}, these alone are inadequate to explain the problem.

Pregnancy-related outcomes for black women have significantly lagged compared to other racial groups ⁷.

Study Purpose: Explore the lived experiences of stress described by black mothers.

Methods

Design: Phenomenological design with hermeneutic interpretation was after human subjects approval.

Setting: A Texas county was selected based on high maternal mortality ⁸ and infant mortality ⁹ rates within the black community.

Population: Pregnant, English speaking black women or who delivered within the past 24 months.

Data Collection: Semi-structured interviews were audiorecorded, transcribed, and data ware analyzed independently, and then by the team.



Our research team and coauthors

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Living with Fear: A Qualitative Inquiry with Childbearing Black Women

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I actually feel guilty about bringing him into this world..... He can't wear a hoodie; those are things he can be killed for.

He's going to be a black, young man one day. So that always worries me. I guess I found myself praying a lot more

> Being treated differently as a black woman, "gets in your head." I cry when I think about it.

Results

Eight women voiced concerns with multiple themes emerging related to caution in developing trusting relationships and awareness of health care bias.

Most striking was a concern for the safety of their children in society with particular fear regarding raising a black son voiced in all of interviews.

Limitations

Caution is needed in interpreting these results since the data represent the perspectives of eight women all from the same community. Further study is needed to validate these findings.





Discussion and Implications

- If the pattern of this disparity persists, over the next 10 years we can anticipate
 - 5,136 maternal deaths
 - 3.19 million low birth weight deliveries
 - 3.8 million preterm deliveries
 - 71,660 infant deaths
- Given this projection there is an urgent need to identify factors related to these birth outcomes.
- This innovative study is one of the first to explore the cumulative effects of stressors uniquely identified by black women.
- Living with Fear.



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Yes, you are black. But think of all the things you can change in the

• An internet based qualitative study is under development to verify and extend our understanding of