

# Review of: "Testosterone and the "Honor Culture" of Young Black Men"

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**Potential competing interests:** No potential competing interests to declare.

This study is intriguing as it aims to replicate an existing argument suggesting that young Black men with low education background who participate in honor cultures are more likely to exhibit higher testosterone levels. It is worth noting that this study utilizes a large dataset for its analysis.

However, it is essential to acknowledge a limitation pointed out by the researcher: the study relies on theoretical assumptions rather than direct testing of participants within the context of honor culture, or their actual exhibition of violent behavior. Consequently, the inferential evidence linking participants' high testosterone levels, low education, and their affiliation with honor cultures to violence may not fully align with real-world situations.

At best, this study represents theoretical speculation that may require further qualitative research to provide a more comprehensive validation of the theory. Furthermore, it's important to recognize that regardless of factors such as testosterone level, educational level, marital status, or residence in an honor culture, individual psychosocial complexities and the extent of provocation from an aggressor can influence the use of force.

To inform policy implications more effectively, it might be beneficial to combine qualitative insights with survey analyses. This holistic approach could offer a more nuanced understanding of the relationship between honor culture, testosterone levels, education, and violent behavior.

In conclusion, while there are some limitations, I commend the effort put into this work.