

Alcohol and Drug Addiction

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Introduction

- Disproportionate number of Native Hawaiians contribute to the ongoing addiction problem in Hawaii.
- People who suffer from historic trauma, which results in various social disadvantages are likely to suffer with addiction.
- Purpose of this research is to bring awareness to the addiction problem present in Hawaii and why cultural healing is imperative in treating patients who suffer from both historical trauma and addiction.

Hypothesis

- Why are drug addiction and alcohol use among the highest in Native Hawaiians?
- If a culture experience historical trauma, they are more likely to suffer from inadequate access to health care, or is economically disadvantaged, then they will be more likely to become addicted to drugs and alcohol.

Data Collection

- Exploratory Research
- Online collection of data from government published studies.
- Review of articles revealing historical trauma, cultural bias and how it relates to addiction.
- Review of articles regarding cultural healing being part of addiction treatments.

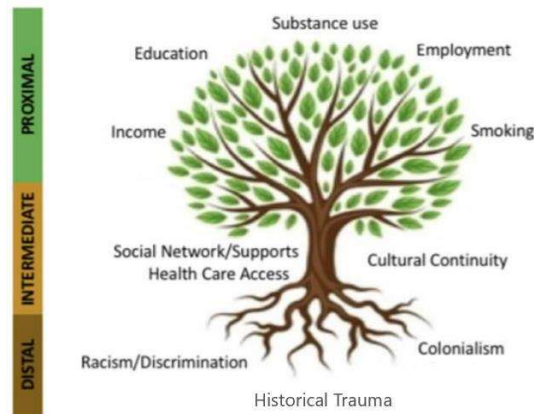
Research/Variables

Unit of Analysis (Groups)	Independent variable	Dependent variable
<ul style="list-style-type: none"> • Native Hawaiians • Native Americans • Non-Hispanic Whites 	<ul style="list-style-type: none"> • Historical Trauma • Annual Income • Access to health care 	<ul style="list-style-type: none"> • Alcohol and Drugs Addiction

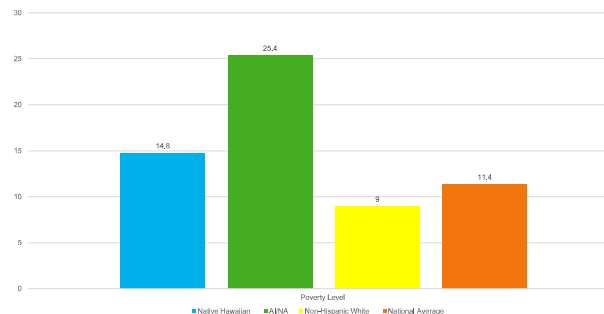
Measures

- Quantitative data
- Survey data from various government institutes was used to obtain addiction rates by region, group, and substance.
- Qualitative data
- Relative access to health care and income is compared between the studied groups.

Results

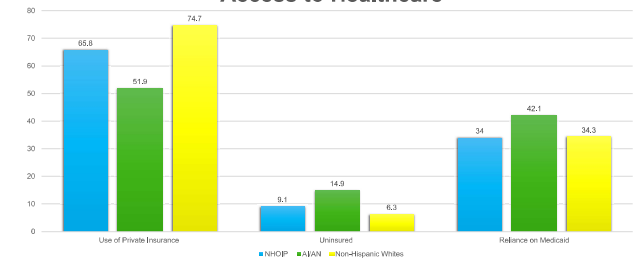


Income

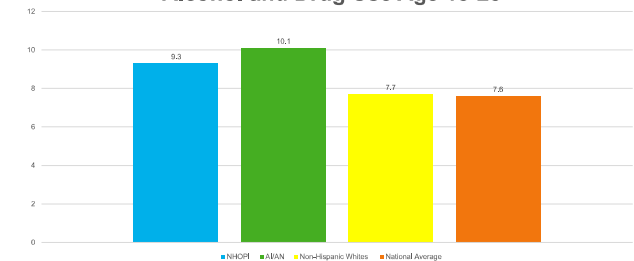


Results

Access to Healthcare



Alcohol and Drug Use Age 18-25



Conclusion

- Results suggests that groups who experience historical trauma are more likely to experience lower socioeconomic status and more frequent exposure to life stressors.
- Impacts of transgenerational trauma includes risky health behaviors and greater risk to fall into destructive patterns of alcohol and substance abuse leading to addiction.

Implication

- Future studies can focus on what strategies are most effective for better healthcare outcomes for people who suffer with both historical trauma and addiction.
- What does a cultural health treatment option look like?
- How can we open access of care and addiction treatment to those who lack coverage?