

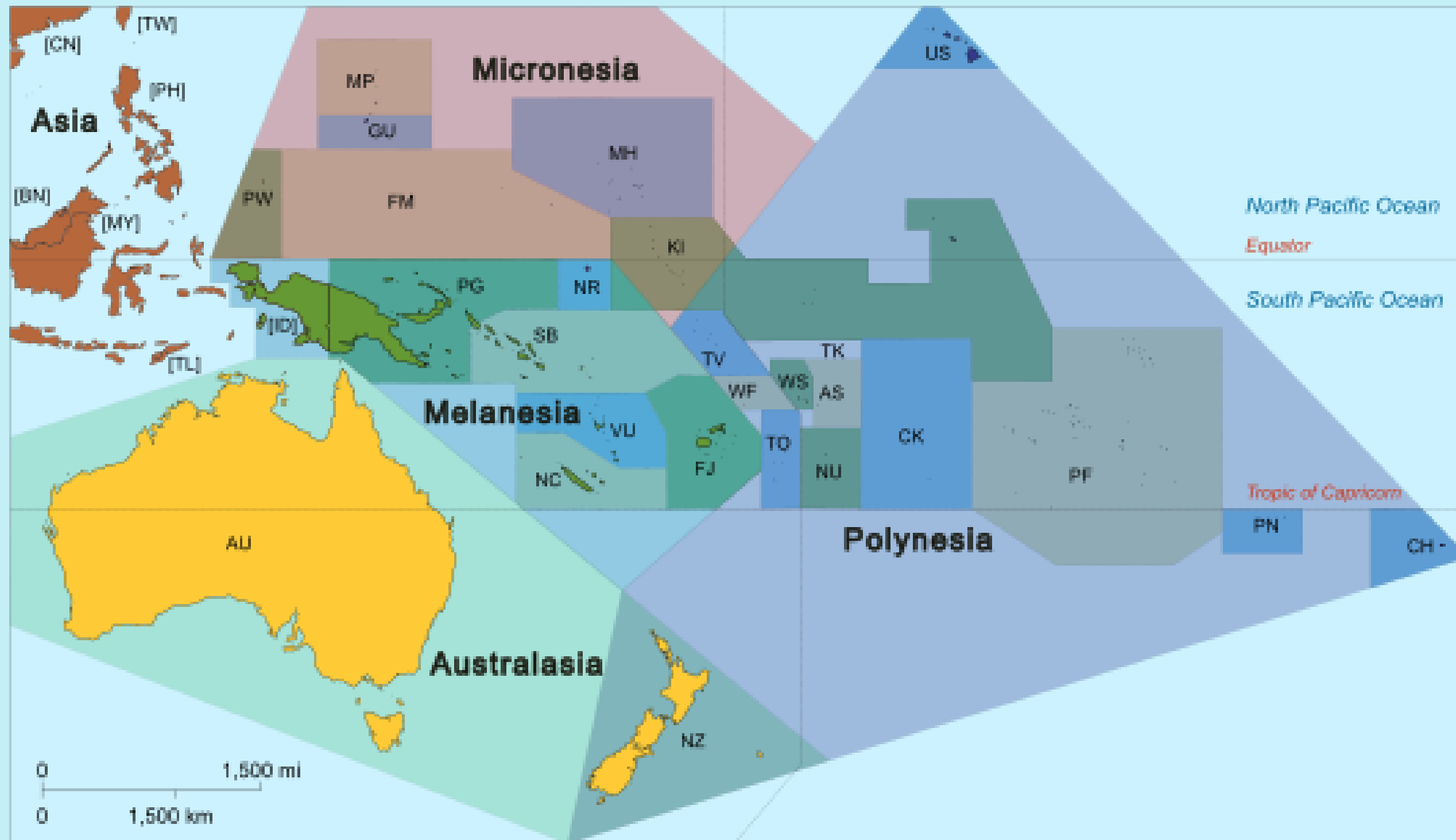


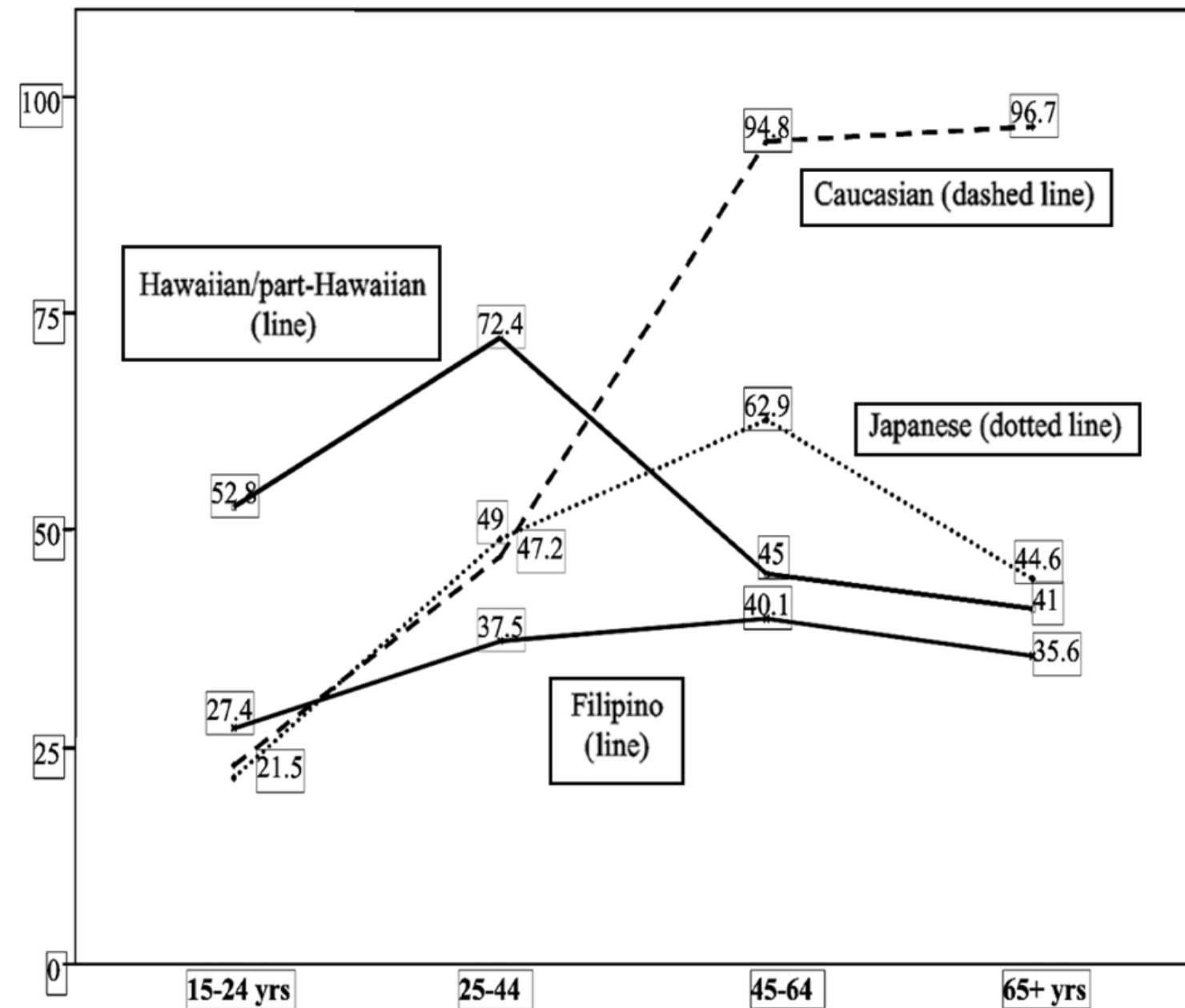
TAUSOA MULITALO

Polynesian Youth and their Polydimensional Experience within Native and Westernized Spaces:

An Examination of Pacific Islander Youth and the Cultural Factors that Affect their Experience of Levels of Suicidal Ideologies and Cultural Shame

Polynesia & Pacific Islands





Annual suicide mortality rates (per 100,000) by age and major ethnic groups in Hawai'i, from 2000–2004 (graph from Galanis, 2006).

Problem

SUICIDE, VIOLENCE, DELINQUENCY

Pacific Islander suicide rates were some of the highest rates on a global comparison scale (World Health Organization, 1955)

Pacific Islander scored significantly higher than White participants on the following risk scales: rebelliousness, antisocial behavior, early initiation toward drug use, attitudes favorable toward antisocial behavior, perceived risk of drug use, interaction with antisocial peers, friend's use of drugs, depressive symptoms, and gang involvement (Davis,, Vakalahi, & Smith, 2015)

Amygdala: emotional

Wood and Petriglieri
(2005)

Frontal cortex: analytical



VS



A stylized, glowing brain graphic in shades of red and orange, positioned behind the text.

SHAME

"While shame and stigma were employed as forms of **social control** within the culture (Yamashiro and Matsuoka, 1997), shame emerged as an almost extreme form of stimulus to **avoid at all costs**, even beyond death" (Katoa-Taholo, 2019).

A stylized, glowing brain graphic in shades of red and orange, positioned behind the text.

BINARY THINKING PROCESS

Two alternatives when making decisions:
avoidance & appeasement



Avoid & Appease

SHAME

RESEARCH QUESTIONS

What are the outcomes among Pacific Islanders regarding how native youth experience cultural shame and levels of suicidal ideation and in regards to the binary thinking processes?

What are the factors that put PI youth at risk for cultural shame in regards to the binary thinking processes?

What are the protective factors in the PI culture for shame and the outcomes of the binary process?

Outcomes of the Binary Process: Violence, Depression, and Suicide



ANGER AS AN APPEAL RATHER THAN RETALIATION

'anger' was used toward the family to describe emotions that immediately led up to the suicide act (Else, Andrade, & Nahulu, 2007)

ANGER & DEPRESSION

the definition of anger was similar to the way Americans describe depression (Else, Andrade, & Nahulu, 2007).

VIOLENCE

Both violence victimization and violence perpetration are robust risk factors for attempting suicide (Borowsky et al., 2001)



Violence used to avoid shame and prove that one adheres to the hegemonic norms.
(Irwin& Umemoto, 2016).





SHAME



AVOID & APPEASE



DEPRESSION



**SUICIDAL
IDEOLOGIES**

Else, Goebert, Bell, Carlton, & Fukuda,
(2009)



Anger/aggression

VIOLENCE

Substance abuse

Self-destructive behaviors



Avoid and Appease: Depression, Substance Use, Suicidal Ideologies



MENTAL ILLNESSES = CURSE

Pacific Islander worldviews regarding mental illness emphasize a loss of a relationship as well as a breach of sacred or forbidden relationships (Braun & Browne, 1998; Tamasese, et al., 2005; Katoa-Taholo, 2019).



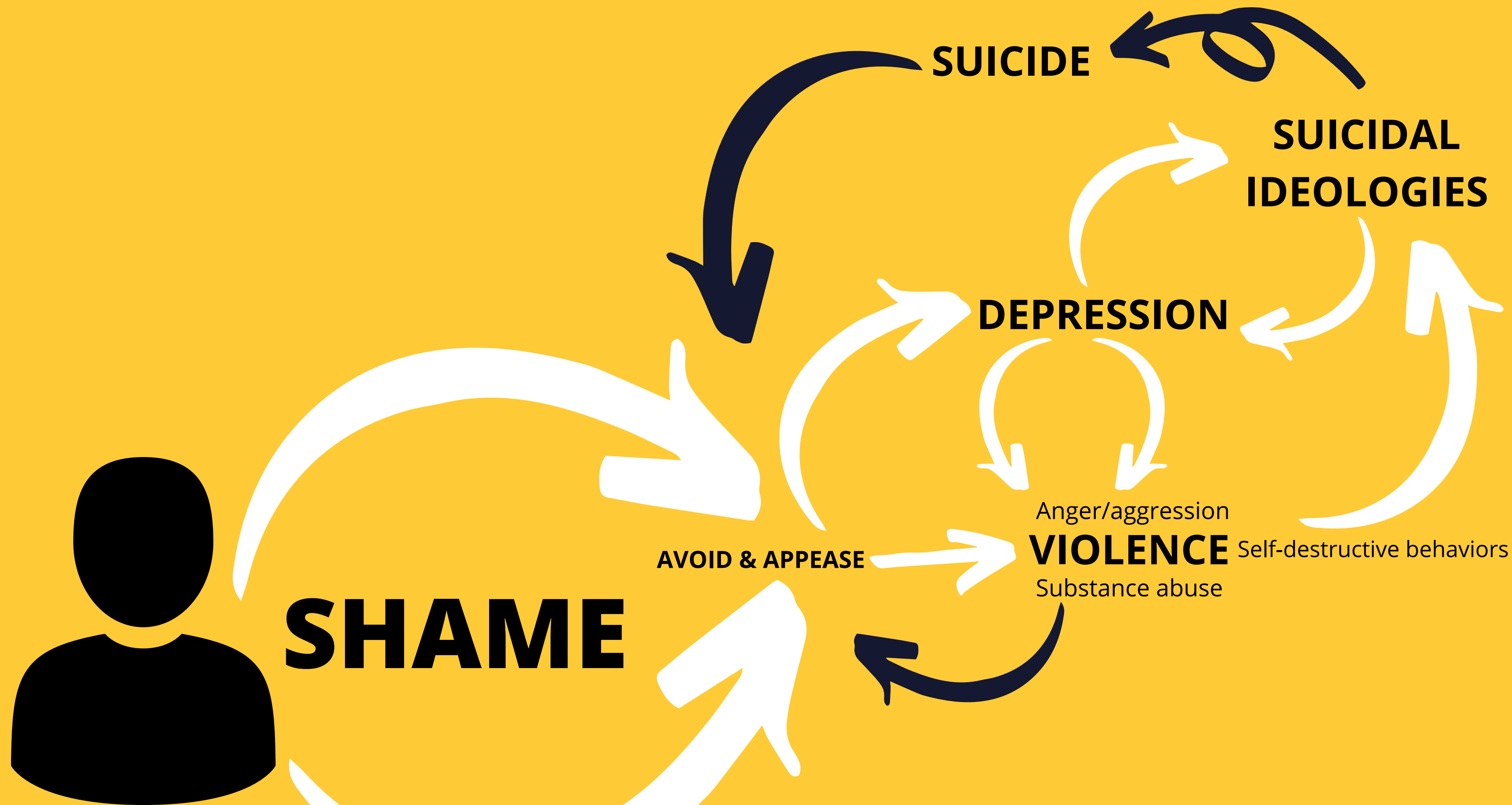
SUBSTANCE USE

Pacific Islander youth viewed drug use as negative, but they are highly involved in risk factors that can contribute to substance abuse, violence, and antisocial behavior (Davis, Vakalahi, & Smith, 2015).



SUICIDE

Spiritual ramifications and family shame (Katoa-Taholo, 2019).

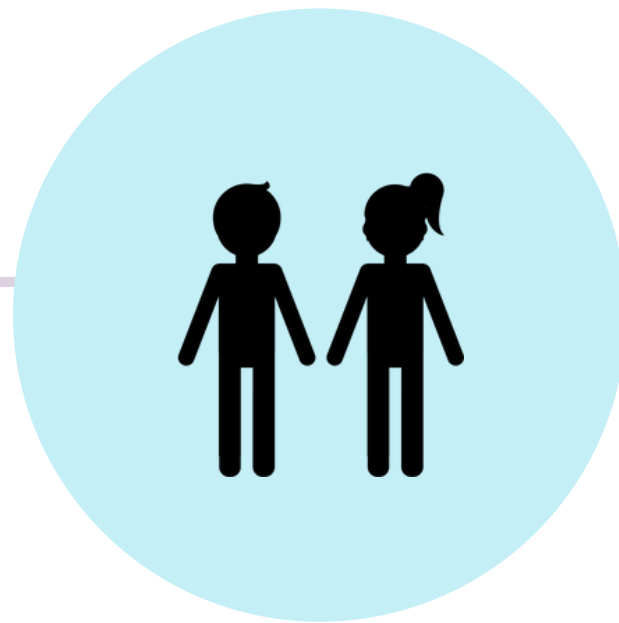




"**Collective identity** in which the action of one person reflects on the entire group or family system. Once the person internalizes the gravity of the response, this leads to a **collective social pressure** where all members of the family are to adhere to culturally acceptable ways and to **fulfill familial role expectations**" (Yamashiro & Matsuoka, 1997; Katoa-Taholo, 2019)

Other Risk Factors:
Collective and Individual
Identities & Roles

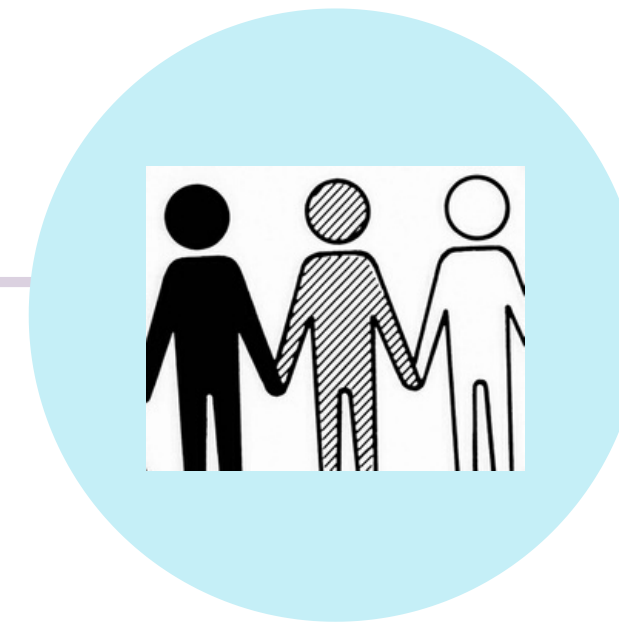
Identities and Roles



Ageism



Sexism



Racism

“..vectors of inequalities = inequalities in the lives of the youth that included class, race/nationality, age, sexuality, cognitive & physical abilities” (Irwin & Umemoto, 2016)

What is consider "youth" in cultural contexts?

AGE STRATIFICATION

For keiki or mo'opuna (infants and children or grandchildren, up to the age of 14), 'o'pio (youth ages 15–35), ma'kua (parent generation ages 35–60), and ku'puna (elders or grandparents, ages 60 and older (Else, Andrade, & Nahulu, 2007))

Hawaiian 'Ohana and
Community System



ku'puna



ma'kua



'o'pio



mo'opuna



keiki

AGE



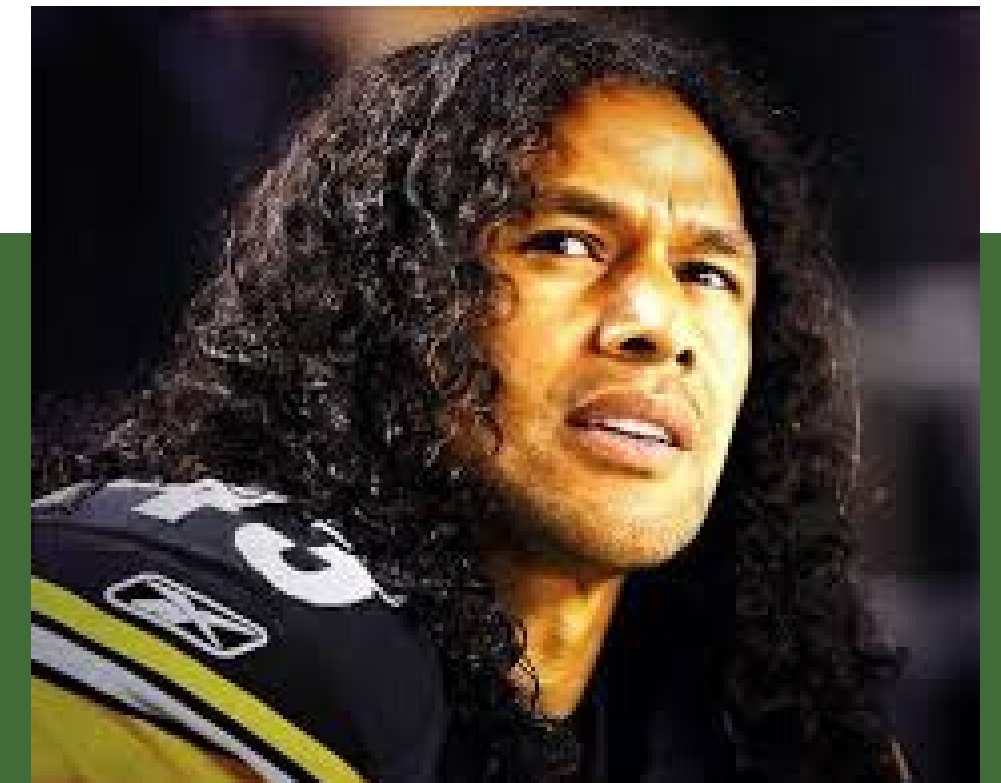
HIERARCHY OF RESPECT

(Else, Goebert, Bell, Carlton, & Fukuda, 2009)



CULTURAL EXPECTATIONS

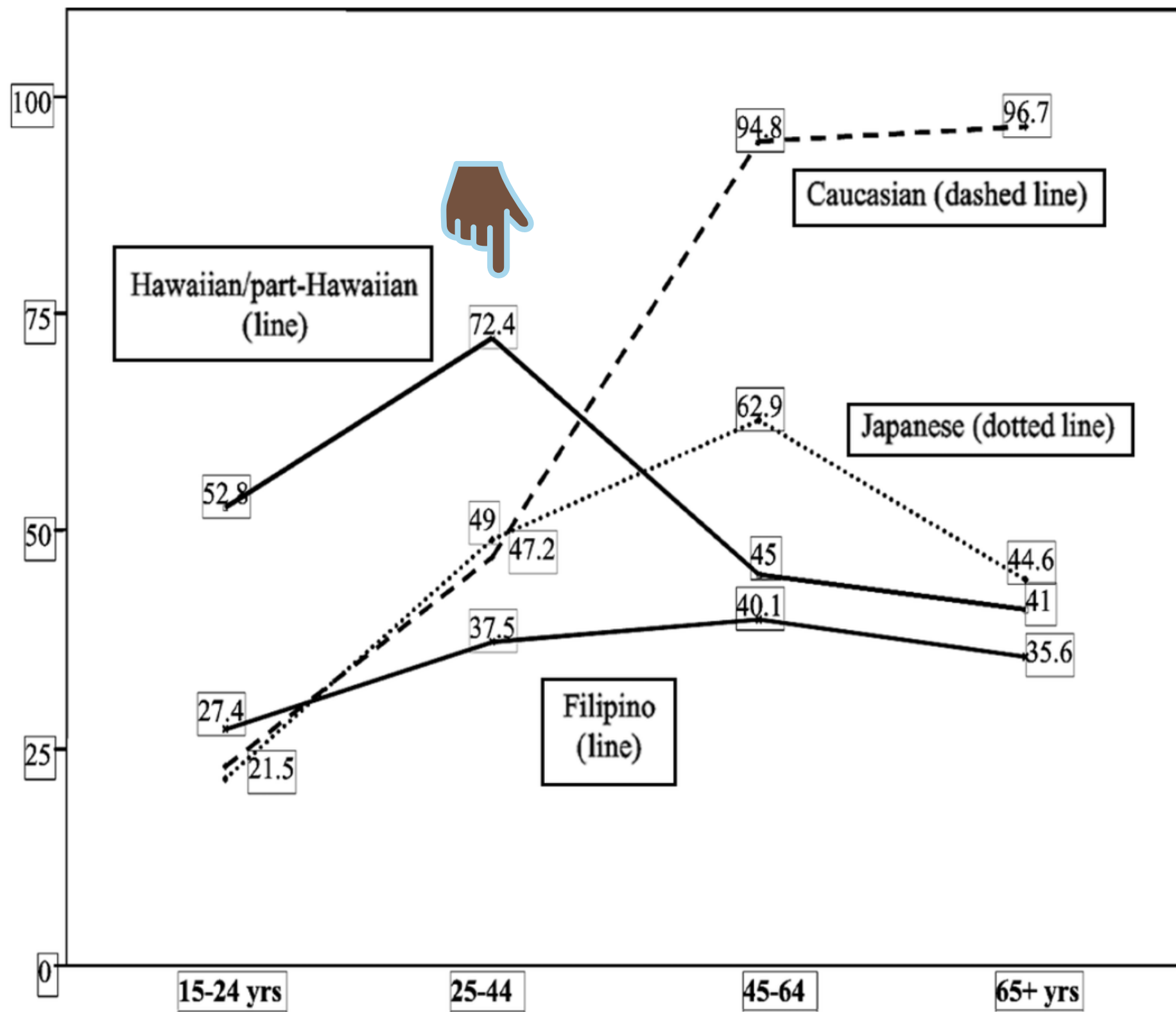
(Else, Goebert, Bell, Carlton, & Fukuda, 2009)



GUIDANCE/LEADERSHIP

Katoa-Taholo, 2019; Irwin & Umemoto, 2016)

AGE STRATIFICATION



Hawaiian 'Ohana and Community System



ku'puna



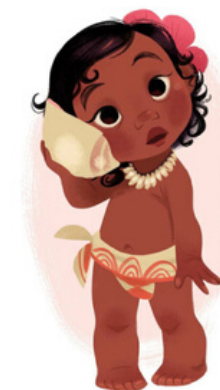
ma'kua



'o'pio
(youth ages 15-35)



mo'opuna



keiki



GENDER

- Spiritual Essence of PI
- Role of Women
- Feminized Roles
- Beauty/Behavior

Katoa-Taholo, 2019; Irwin & Umemoto, 2016)

Acculturation



COLONIZATION



RACISM



INTERNALIZATION

(Brave Heart, 2003; Irwin & Umemoto, 2016)

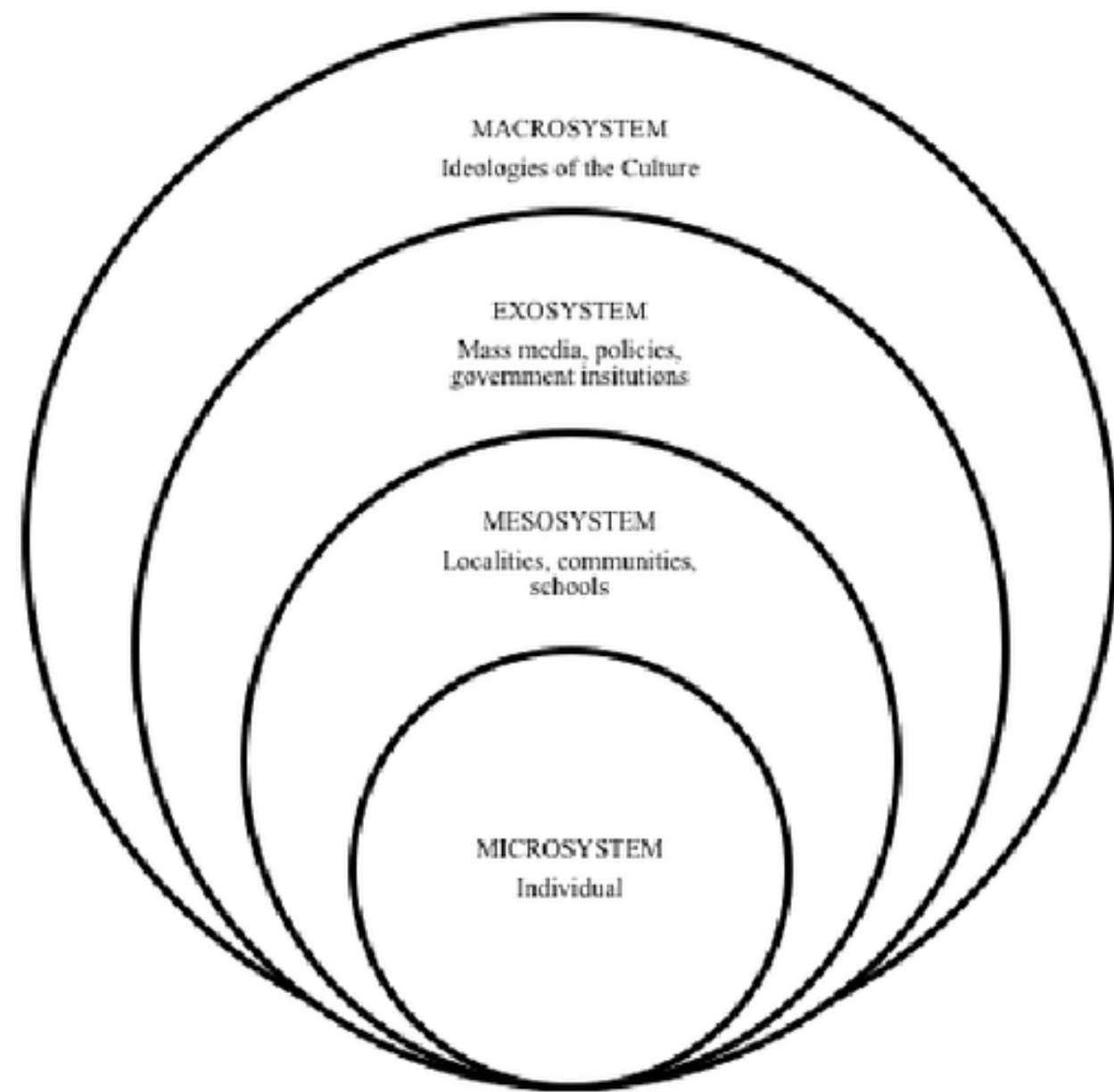
Patterns & Further Research

There are also striking similarities in suicide rates and patterns between Pacific Islanders with other indigenous populations in the United States, Canada, and New Zealand (Else, Andrade, & Nahulu, 2007; Brave Heart, 2003).

The EIDM posits that health, specifically behavioral and mental health disparities (including suicide and self-injury), within indigenous people, result from the dissonance between their internalized ideal ethnocultural self or identity, and their external or manifest ethnocultural identity or persona. For future studies, we will apply the Ethnocultural Identification Dissonance model (EIDM; Andrade, 2007), to evaluate generational and family process (Else, Goebert, Bell, Carlton, & Fukuda, 2009)

Importance of Space and Place

“E fofō e le alamea le alamea”



Socio- ecological model adopted from Bronfenbrenner's ecological model of human development (Bronfenbrenner, 1994).



PROTECTIVE FACTORS

CULTURAL RELEVANT INTERVENTIONS

Marshaling natural spiritual healing native to their culturally collective power to transcend negative perseveration of their youth committing suicide also presented as an avenue for cultural healing (Katoa-Taholo, 2019)

FAMILY SUPPORT

High levels of family support had lower rates of attempted suicide (Yuen et al., 2000)

OPPORTUNITIES TO ENGAGE

Ensuring available and accessible opportunities for youth to engage and develop bonds with their families, schools, and communities as well as providing rewards for such positive engagement and bonding have been affirmed in previous research and in the risk-focused model (Hawkins & Catalano, 1992)



CONCLUSION



References

Andrade, N. N., Hishinuma, E. S., Else, I. R. N., Misailidis, S., Carlton, B. S., Sexton, L. K., Kekauoha, B. P., Kaluna, C. K., Kaulukukui, C. K., Goebert, D., Melendrez-Chu, T., Naʻhulu, L. B., Dillard, A., Fukuda, M., & Onoye, J. (2007). A theoretical framework and measure of ethnocultural identification to explain indigenous Hawaiian health disparities. In-press work, accepted for publication by the Ethnocultural Research Work Group at the National Center on Indigenous Hawaiian Behavioral Health, Honolulu, Hawaiʻi.

Andrade, N. N., Hishinuma, E. S., McDermott, J. F., Johnson, R. C., Goebert, D. A., Makini, G. K., Jr., et al. (2006). The National Center on Indigenous Hawaiian Behavioral Health study of prevalence of psychiatric disorders in Native Hawaiian adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry*, 45, 26–36.

Brave Heart, M. (2003). The historical trauma response among natives and its relationship with substance abuse: A Lakota illustration. *Journal of Psychoactive Drugs*, 35, 7–13.

Brave Heart, M., Horse, M., & DeBruyn, L. (1998). The American Indian holocaust: Healing historical unresolved grief. *American Indian and Alaska Native Mental Health Research*, 8, 56–78.

Borowsky, I. W., Ireland, M., & Resnick, M. D. (2001). Adolescent suicide attempts: Risks and protectors. *Pediatrics*, 107, 485–493.

Booth, H. (1999). Pacific Island suicide in comparative perspective. *Journal of Biosocial Science*, 31, 433–448.

Braun, K. L., & Browne, C. V. (1998). Perceptions of dementia, caregiving, and helpseeking among Asian and Pacific Islander Americans. *Health & Social Work*, 23(4), 262–274.

Centers for Disease Control and Prevention. (2008b). Comparison between Hawaii students and U.S. students—2007 YRBS. Retrieved December 26, 2008, from http://www.cdc.gov/HealthyYouth/yrbs/pdf/states/yrbs07_hawaii_us_comparison.pdf

Davis, R. L., Vakalahi, H. F. O., & Smith, L. L. (2015). Pacific Islander Youth and Sources of Risk for Problem Behaviors (Research Note). *Families in Society*, 96(2), 99–107. <https://doi.org/10.1606/1044-3894.2015.96.3>

Else, 'Iwalani R.N., Goebert, D. A., Bell, C. K., Carlton, B., & Fukuda, M. (2009). The relationship between violence and youth suicide indicators among Asian American and Pacific Islander youth. *Aggression and Violent Behavior*, 14(6), 470–477. <https://doi.org/10.1016/j.avb.2009.07.009>

Else, I. R. N., Andrade, N. N., & Nahulu, L. B. (2007). Suicide and Suicidal-Related Behaviors among Indigenous Pacific Islanders in the United States. *Death Studies*, 31(5), 479–501. <https://doi.org/10.1080/07481180701244595>

Godinet, M. T., & Vakalahi, H. F. O. (2009). Conceptualizing delinquency among Samoan adolescents: An integrative model. *Journal of Ethnicity in Criminal Justice*, 7(2), 135–159.

Galanis, D. (2006). Overview of suicides in Hawaiʻi. Honolulu: Injury Prevention and Control Program, Hawaiʻi Department of Health.

Goldston, D. B., Molock, S. D., Whitbeck, L. B., Murakami, J. L., Zayas, L. H., & Uba, L. (1994). *Asian Americans: Personality patterns, identity, and mental health*. New York: Guilford Press.

Goebert, D. A., Nishimura, S. T., & Hishinuma, E. S. (2005). Alcohol use, violence, and ethnocultural identity among adolescents in Hawaii. [Abstract]. *Proceedings of 28th Annual Meeting of the Research Society of Alcoholism*, Santa Barbara, CA. *Alcoholism—Clinical and Experimental Research*, 29(5), 82a–82a.

Hawkins, J. D., & Catalano, R. F. (1992). *Communities that care: Action for drug abuse prevention*. San Francisco, CA: JosseyBass

Hecht, M. L., & Krieger, J. L. R. (2006). The principle of cultural grounding in schoolbased substance abuse prevention—The Drug Resistance Strategies Project. *Journal of Language and Social Psychology*, 25, 301–319.

Irwin, K., & Umemoto, K. (2016). *Jacked up and unjust: Pacific Islander teens confront violent legacies*. Oakland, CA: University of California Press.

References

Katoa-Taholo, Leilani A.H., (2019). Kaimana: An integrative study of reclaiming our cultural power for Pacific Isander well-being and collective care. [Manuscript submitted for publication], University of Utah, SLC, UT.

Bronfenbrenner, U., (1994). Ecological models of human development. The International Encyclopedia of Education (pp. 37-42), Oxford, UK: Elsevier.

Tamasese, K., Peteru, C., Waldegrave, C., & Bush, A. (2005). Ole Taeao Afua, the new morning: a qualitative investigation into Samoan perspectives on mental health and culturally appropriate services. Australian & New Zealand Journal of Psychiatry, 39(4), 300-309.

U.S. Department of Health and Human Services. (1999). Mental health: A report of the Surgeon General. Rockville, MD: Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, National Institutes of Health, National Institute of Mental Health.

Wood, J. D., & Petriglieri, G. (2005). Transcending polarization: Beyond binary thinking. Transactional Analysis Journal, 35(1), 31-39.

World Health Organization. (2004). International statistical classification of diseases and related health problems (Vol. 1). World Health Organization.

Yamashiro, G., & Matsuoka, J. K. (1997). Help-seeking among Asian and Pacific Americans: A multiperspective analysis. Social work, 42(2), 176-186.

Yuen, N. Y. C., Nahulu, L. B., Hishinuma, E. S., & Miyamoto, R. H. (2000). Cultural identification and attempted suicide in Native Hawaiian adolescents. Journal of the American Academy of Child and Adolescent Psychiatry, 39, 360-367. Youth Research, Social Science Research Institute.