Analysis

Research Questions

1. What are the top reasons for suicide attempts and suicide?
2. Which generation has the highest rate of suicide and why?
3. What are the differences between the methodology of suicide attempts between men and women?
4. How influential is the economy to suicide? Is there a strong correlation between income and suicide attempts?
5. What is the difference in perspective on suicide from a culturally perspective?

* Top 3 years of suicide reasons
  + Social media and cyber bullying increased.
  + Few years after the market crashed in 2008/2009
  + Strong correlation between opioid usage and mood disorders amongst adolescent girls
  + Implementation of the cyber bullying act 2013-15
  + Increases in suicide amongst young men partially for the easier access to firearms within the United States
  + Job stability went down due to the crash, economic decline at the country level such as unemployment had a strong correlation to predict suicide.
* Lower 3 years
* Generational suicide rate
  + One of the reasons why generation z suicide rates are lower is because they have not been living as long as the other generations.
* Boomers versus Generation X and Generation G.I.
  + Boomers: 1946-1964
  + Generation X: 1965-1980
  + Generation G.I.: 1997-2012
  + The boomer generation age ranges between 70 and 80 years old to date; generation X are between the ages of 44 and 60 to the date.
  + Some of the reasons accounted for why the boomers have the highest suicide rate are due to feeling like a burden to their family which would lead to substance abuse (mainly pharmaceutical drugs), in addition to there are not many support groups for these two generations.
  + Lack more social interactions that can help them against loneliness that can exacerbate depression.
  + Many elderly have underlying health conditions making them more susceptible to suicide attempts.
* Overdose amongst cultures/races.
* Data can be puzzling and misinterpreted because it is hard to “prove” suicide. Sometimes can be documented as an accident or undetermined intent.
  + Common reason for suicide amongst all cultures include:
    - Access to drugs
  + Black Americans reasons that lead to degraded mental and physical health
    - Pervasive racism
    - Substantial stress
    - Fewer opportunities for advancement
    - Increased threats to well-being
    - Limited education
    - Limited employment
    - Limited income
    - Because Black Americans are more likely to identify as Christians, they are more likely to believe suicide precludes reaching heaven.
  + Caucasian Americans have 1/3 the suicide rate of all other cultures.
    - Highest amongst middle-aged white Americans without a college degree
    - Higher suicide rates in rural America
      * According to the CDC- two times more likely that rates in larger metropolitan counties.
  + Hispanic Americans
    - Low suicide rate who also tend to be poorer and face discrimination
      * Close social and family networks- can build and maintain resilience and moral objection.
    - Culturally, they can lose some of the protection that the Latino community provides by committing suicide.
* Male Suicide reasons vs Female
  + Men value independence and decisiveness, and they regard acknowledging a need for help as weakness and avoid it.
  + Women value interdependence, and they consult friends and readily accept help.
  + Women consider decisions in a relationship context, taking many things into consideration, and they feel freer to change their minds.
  + Factors that protect women from suicide are opposite to vulnerability factors in men.
    - It is argued that women derive strength and protection from suicide by virtue of specific differences from men.
* Different suicide methodology between women and men
  + availability, accessibility, popularity, and social acceptability seem to be the major determinants in the choice of methods among males and females rather than violence associated and lethality of the method.
  + Men use more exact methods such as hanging and guns.
  + Link between owning a gun, men tend to own guns and women do not.
  + Women attempt suicide more and men complete suicide more.
  + One theory for women suicide method: “women’s suicidal missions are compromised by their vanity, namely their concerns about their post-mortem visage.”
  + Usage of Suicidal Intent Scale – a checklist to determine if someone is actually suicidal (women tend to score lower)
  + Another possible theory is that women attempt more as a “cry for help.”
  + Suicidal women don’t want to leave their mutilated bodies behind for their friends or loved ones to find, anticipating the trauma it will cause others.
* GDP capita relationship to suicide rates
  + A lower income rate is a predictor of a higher suicide rate.
  + Males who have lost their jobs in adulthood are those at higher risk of suicide and to whom financial support measures should be delivered in a timely manner.
  + Every 1% increase in global unemployment rates is associated with a 1% upsurge in male deaths by suicide.
  + Lower income and unemployment is strongly correlated with an increase in suicide
  + Strong correlation between increase in inflation and suicide rate

References

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