

A Comparison of Health Status and Health Behaviors between Korean Americans and Koreans

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1. Purpose of the Study

- This study purports to comparatively study health conditions, health behaviors between Korean Americans and Koreans.
- To compare differences between two groups, which have same genetic and each different cultural identity.
- To analyze correlations between the social & cultural differences and the variables by comparing health factors in two groups

2. Data Source

한국의 2005년 국민건강영양조사 자료와 미국의 캘리포니아 건강조사 (California Health Interview Survey; CHIS 2005)자료의 비교분석

3. Review of Questionnaire CHIS 2005 and KOR 2005

- Checking wording and comprehensiveness of questions between CHIS 2005 and KOR 2005.

4. Selecting the same variables and recoding

- Demographic characteristics: age, gender, education attainment, income, working status
- Health status: general health condition, diabetes, high blood pressure, high blood cholesterol, heart disease, asthma.
- Health behavior: smoking, alcoholic drink, physical exercise, BMI

5. Conclusion1-Demographic

- Education Attainment, Family Income by Korean Americans is markedly higher than that of Koreans.
- 33.5% of Korean Americans do not have any kind of health insurance as compared with almost 100% of Koreans.
- Koreans have the higher proportion of the Full Time Job and No. of Doctor Visits than Korean Americans.

6. Conclusion2-Health Status

- General Health Condition Score by Koreans is better than that of Korean Americans. (no statistically significant)
- High Blood Cholesterol of Korean Americans is markedly higher than that of Koreans.
- In Heart disease, Asthma (no statistically significant), High Blood Pressure and Diabetes, Korean Americans have a little higher proportion than that of Koreans.

7. Conclusion3-Health Behaviors

- Proportion of smoking and Alcoholic Drink by Koreans are much higher than that of Korean Americans.
- No. of days walked at least 10 mins past 7 days by Koreans is higher.
- The Body Mass Index of Male Korean Americans are much higher than that of Male Koreans. (no statistically significant)
- In case of the female BMI and the Obesity, there are a somewhat similar(no statistically significant)