A Randomized Telephone Survey of Chinese Americans in Maricopa County

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INTRODUCTION

Asian Americans are frequently described as the "model minority". This characterization is frequently accompanied by a presumption that Asian Americans achieve health outcomes matching their purported academic and economic success. Unfortunately, the myth of the model minority frequently masks the fact that many Asian/Pacific Islanders (API) live in poverty, have low educational attainment, and suffer disproportionately from preventable diseases and conditions. For API immigrants with limited English proficiency, mainstream health care and public health services are frequently culturally inaccessible. For this particular project, attention is placed on Chinese Americans. This population suffers from several key health disparities: chronic hepatitis B infection, cervical cancer, disproportionately high tobacco use (among males), and low rates of pap smears and mammograms.

Solid epidemiologic and health behavior information is critical towards developing a long-term campaign to improve a community's health. In the present study, using a randomized, population-based sampling method, we examined areas of health disparities in the local Chinese American population. The resulting information can help guide program and policy priorities, inform intervention methods, and establish baselines for tracking progress. The study can further serve as a possible model for ethnicity-specific approaches in other segments of the Asian/Pacific Islander population.

METHODS

Study Design

The study used a cross-sectional random-digit-dialed telephone survey of Chinese adults living within Maricopa County, Arizona.

Sample

The targeted number of participants was 250 Chinese adults aged 18 or older. We interviewed a total of 246 adults. We followed the sample selection and recruitment procedures used by Rahman et al. (2005) for recruiting participants to this study. Potential participants were drawn from Chinese surnames listed in the telephone directory for the Maricopa County.

Procedure

Once a household was reached, all persons living in the household aged 18 years or older were eligible to participate in the study. The average number of the adults was 2.37 per household. Originally, if more than one member of the household was eligible, the person who has the most recent birthday prior to the interview date was selected to be the target participant. If the target participant was not available for interview, an appointment was made to conduct an interview at another time or day. When a respondent was selected, no other household member could be selected, even if an interview could not be completed. The individuals who refused to participate were not eliminated immediately. In an effort to persuade them to participate, a second call was made after a cooling-off period of 2–5 days. If a second refusal came from a household member other than the respondent, or if the interviewer believed that the respondent might change his or her mind, a third call was made to the household a day or two after the second refusal. A potential respondent was eliminated if the second call resulted in a refusal and the telephone number was assigned a final disposition of "refused." Telephones that rang with no answer, gave a busy signal, or were picked up by an answering machine were

eliminated after ten attempts, with at least one call each during an evening, weekend, and day shift.

RESULTS

The following is the summary of the key statistical findings of the survey. The percentage reflects only those individuals who had valid answers of the questions (i.e., excluding missing data, "don't know/ not sure", and "refused" responses).

In addition to the descriptive statistics of the responses across all respondents, we also conducted cross-group comparisons of the means or frequencies on the core questions across gender (male, female), age [18-45 years old vs. 46 and older (younger vs. older)], education (less than college graduate, college graduate), income [less than \$25,000, \$25,001-\$50,000, and more than \$50,000 (i.e., lower income group, middle income group, vs. higher income group)], and years being in the US for those who were not born in the US [15 or fewer years vs. more than 15 years (i.e., shorter vs. longer time living in the US)]. Chi-squared statistics was used for testing significant differences across groups for categorical (e.g., yes vs. no) or ordered categorical variables (e.g., within past year, within past two years, within past 5 years, 5 or more years ago). T-tests or F-tests were used for testing significant differences across groups for continuous variables (e.g., height, weight).

We highlighted the significant differences across groups in Table 1 (with *italic and bold* font) as well as described the differences in the following summary. It should be noted that income and education levels was positively related (r = .64), as well as age and years in the U.S. (r = .46). Age were negatively correlated with education levels (r = -.34) and income (r = -.40). As a result, we saw some similarities of the findings across these variables. Since there were only nine participants who were born in the US, the discussion about the comparisons between the participants who lived in the country 15 or fewer years and the participants who lived in the country more than 15 years referred to the rest.

Sample Characteristics

- Language used for the interview
 - 2% English (n = 5)
 - o 96% Chinese (n = 237)
 - o 2% Others (n = 4)
- Gender
 - o 65% females (n = 159)
 - o 35% males (n = 87)
- Age
 - \circ 8%-18-30 years old (n = 18)
 - \circ 29% 31-40 years old (n = 70)
 - o 25% 41-50 years old (n = 61)
 - o 16% 51-60 years old (n = 39)
 - o 14% 61-70 years old (n = 34)
 - \circ 8% ->70 years old (n = 18)

Marriage status

- o 84% married (n = 204)
- 4% divorced (n = 10)
- o 5% widowed (n = 11)
- 0% separated (n = 0)
- \circ 7% never married (n = 18)

Number of children live in the household

- o 40% 0 child (n = 88)
- o 23% 1 (n = 50)
- o 29% 2 (n = 63)
- \circ 7% 3 (n = 16)
- 0.01% 4-7 (n = 3)

· Total number of adults in the household

- o 8% 1 (n = 17)
- o 67% 2 (n = 147)
- o 11% 3 (n = 24)
- o 10% 4 (n = 22)
- \circ 3% 5 (\hat{n} = 6)
- o 1% 6 (n=3)

Education

- o 1% never school (n = 3)
- o 6% grade 1-8 (n = 15)
- 14% grade 9-11 (n = 33)
- o 9% high school graduate or GED (n = 21)
- 12% some college 1-3 (n = 30)
- 58% college graduate (n = 139)

Employment

- 49% employed (n = 119)
- 11% self-employed (n = 28)
- 2% no work over one year (n = 4)
- 1% no work less than one year (n = 2)
- 16% home maker (n = 38)
- 5% student (n = 12)
- 17% retired (n = 42)
- o 0% unable to work (n =0)

· Household income

- o 7% <\$10,000 (n = 11)
- o 8% \$10,001 \$15,000 (n = 12)
- o 5% \$15,001 \$20,000 (n = 8)
- o 1% \$20,001 \$25,000 (n = 2)
- o 11% \$25,001 \$35,000 (n = 17)
- o 14% \$35,001 \$50,000 (n = 22)
- o 10% \$50,001 \$75,000 (n = 14)
- 45% > \$75,001 (n = 71)

- Language spoke at home
 - o 7% English only (n = 17)
 - o 74% Chinese only (n = 181)
 - 18% Chinese and English (n = 44)
 - 2% Vietnamese and Chinese (n = 4)
- Country of birth
 - o 66% China (n = 162)
 - o 22% Taiwan (n = 53)
 - o 4% US (n = 9)
 - o 9% Other (Cambodia, Indonesia, Vietnam, etc.) (n = 22)
- Number of years in the US (non-US born)
 - o 39% 1-10 years (n = 92)
 - o 34% 11-20 years (n = 80)
 - o 19% 21-30 years (n = 45)
 - o 7% 31 or more years (n = 17)
- Weight without shoes in pounds
 - o 8% 55-100 (n = 19)
 - o 30% 101-120 (n = 74)
 - o 29% 121-140 (n = 70)
 - o 23% 141-160 (n = 55)
 - o 3% 161-170 (n =8)
 - o 7% 171 and more(n = 18)
- Height in feet and inches
 - o 11% 4'1" 5' (n = 27)
 - o 25% 5'1"-5'2" (n = 60)
 - o 25% 5'3"-5'4" (n = 60)
 - o 19% 5'5"-5'6" (n = 44)
 - o 14% 5'7"-5'8" (n =33)
 - o 3% 5'9"-5'11" (n = 6)
 - 3% 6' and taller (n =6)

Heath Status

- Majority of the respondents rated their general health in the positive side (5% excellent; 34% very good; 29% good; 29% fair; 3% poor)
 - The younger respondents (i.e., aged 45 or younger) had a little better rating on general health than the older respondents (i.e., 46 or older).
 - The respondents with higher education (i.e., college degree) had better rating on general health than the respondents with lower education (i.e., no college degree).
 - The respondents in the higher income group (i.e., more than \$50,000) had the best general health, followed by the respondents in the middle income group (i.e., \$25,001-\$50,000). The respondents in the lower income group (i.e., less than \$25,000) had the worst general health compared to the other groups.

- In the past 30 days, 71% of the respondents had no problems with physical health (e.g., illness, injury), whereas 4% had physical health issues almost everyday. For the rest, 16% had issues 1-5 days, 4% 6-10 days, 3% 11-15 days, and 1% 16-21 days.
 - On average, the number of days of not feeling well was lower for the respondents with higher education levels (1.81 days) than the respondents with lower education levels (4.40 days).
 - On average, the number of days of not feeling well was the lowest for the respondents with higher income (1.65 days), compared to the middle income group (4.25 days) and the lower income group (5.62 days).
 - The number of days of not feeling well physically was higher for those who lived in the country in a shorter period of time (4.00 days) than those who lived in the US in a longer period of time (1.70 days).
- In the past 30 days, 70% of the respondents had no problem with mental health (e.g., stress, depression, emotional problems), whereas 7% had mental health issues almost everyday. For the rest, 14% had issues 1-5 days, 5% 6-10 days, 2% 11-15 days, and 3% 16-21 days.
 - On average, the number of days of not feeling well mentally was lower for vounger participants (2.59 days) than the older participants (4.96 days).
 - On average, the number of days of not feeling well mentally was lower for the respondents with higher education levels (2.21 days) than the respondents with lower education levels (5.78 days).
 - On average, the number of days of not feeling well mentally was the lowest for the respondents with higher income (2.03 days), compared to the middle income group (5.97 days) and the lower income group (5.69 days).

Heath Care Access

- 16% of the respondents had no health care coverage at all.
 - The percentage of the respondents who did not have health care coverage was higher for those with lower education (28%) than those with higher education (7%).
 - For those who did not have health care coverage, the percentage of the respondents in the lower income group (34%) was higher than the other two income groups (8% for middle income group and 7% for the higher income group).
 - The percentage of the respondents who did not have health care coverage was higher for those who were in the US in a shorter period of time (23%) than those who were in the US in a longer period of time (5%).
- 69% of the respondents had only one primary personal doctor or health care provider;
 6% had more than one; and 26% didn't have any one who they considered as personal doctor or health care provider.
 - The percentage of the respondents who had only doctor was higher for those with higher education (77%) than those with lower education (57%).
 - The percentage of the respondents in the lower income group who had only one doctor was 54%, lower than the other two income groups (74% for middle income group and 80% for the higher income group).

- The percentage of the respondents who had only doctor was higher for those who were in the US longer (81%) than those who were in the US in a shorter period time (60%).
- Overall, 67% of the respondents had no preference of seeing female or male doctors. For the rest, 12% preferred male doctors and 20 % preferred female doctors.
 - For females, 63% had no preference, 6% preferred to see male doctors, and
 31% preferred to see female doctors. For males, 75% had no preference, 24% preferred to see male doctors, and 1% preferred to see a female doctors.
 - For the respondents who did not have college degree, 75% had no preference.
 10% preferred males, and 15% preferred females. For those who had college degree, 61% had no preference.
 15% preferred males, and 25% preferred females.
- Regarding to the race/ethnicity of the doctors, 70% had no preference of who the doctors were, 23% preferred to see Chinese doctors, 1% other Asian doctors, and 5% white doctors.
 - For the younger respondents, 84% had no preference, 11% preferred Chinese doctors. For the older respondents, 57% had no preference, and 35% preferred Chinese doctors.
 - For the respondents who did not have college degree, 51% had no preference.
 39% preferred Chinese, 3% preferred other Asian, and 7% preferred White. For those who had college degree, 85% had no preference.
 11% preferred Chinese, and 4% preferred White.
 - For the respondent in the lower income group, 33% had no preference, 58% preferred Chinese doctors, 6% preferred other Asian doctors and 3% preferred White doctors; for the respondent in the middle income group, 69% had no preference, 26% preferred Chinese doctors, and 5% preferred White doctors; for the respondent in the higher income group, 84% had no preference, 11% preferred Chinese doctors, and 6% preferred White doctors.
- Within the past 12 months, 13% of the respondents could not see a doctor because of cost.
 - The percentage was higher for the respondents with lower education (27%) than those with higher education (3%).
 - The percentage was higher for the respondents in the lower income group (39%) than those in the middle income group (11%), which in term was higher than the higher income groups (3%).
 - The percentage was higher for the respondents who were in the US in a shorter period of time (19%) than those who were in the US longer (7%).
- 73% of the respondents had visited a doctor for a routine checkup in the last year, 13% in the last 1-2 years, 7% in the last 3-5 years, and 6% more than 5 years. 2% had never had a routine checkup.

Exercise

• In the past month, 18% of the respondents did not participate in any physical activities or exercises. For the rest respondents, they spent, on average, for 371 minutes (6 hours, 11 minutes) on exercise in the last two weeks.

- On average male exercised more minutes in the last two weeks: male -- 470 minutes (7 hours 50 minutes); females 318 minutes (5 hours and 18 minutes).
- On average, the respondents in the lower income group exercised more in the last two weeks (467 minutes; 7 hours 47 minutes) than the respondents in the higher income group (364 minutes; 6 hours and 4 minutes), which in term was higher than those in the middle income group (210 minutes; 3 hours, 30 minutes).

Diabetes

- 11% (n = 24) of the respondents had ever been told by a doctor that they had diabetes, including 1% having pre-diabetes and 2% having diabetes during pregnancy.
 - More of the older respondents had diabetes (14%) than the younger respondents (3%).
 - More percentage of the respondents with lower education had diabetes (16%) than those with higher education (3%).
- Of the 19 respondents who had diabetes and gave answers, 63% took medication or insulin to manage diabetes while 37% didn't.

Oral Health

- 70% of the respondents had visited a dentist or dental clinic for teeth cleaning in the last year, 11% in the last 1-2 years, 4% in the last 3-5 years, and 12% more than 5 years. 4% had never had a routine checkup.
 - The time since last visit was longer for the respondents with lower education, compared to those with higher education.
 - Among the three income groups, the respondents in the lowest income group had longest time lapse since last visit, whereas the respondents in the higher income group had the shortest time lapse.
- 51% of the respondents had never had any teeth removed. 41% had 1-5 teeth removed because of tooth decay or gun disease, 6% had more than 6 teeth removed, 3% had all teeth removed.
 - More males than females who had never had any teeth removed.
 - The older respondents had more number of teeth removed than the younger respondents.
- 70% of the respondents had their teeth cleaned in the last year, 5% in the last 1-2 years, 8% in the last 3-5 years, and 12% more than 5 years. 5% had never had teeth cleaned by a dentist of dental hygienist.
 - The time since last teeth cleaning was longer for the respondents with lower education than those with higher education.
 - The time since last teeth cleaning was longer for the respondents with lowest income group than the other two income groups.

Hepatitis B

• 59% of the respondents had ever received testing for hepatitis B infection.

- More of the younger respondents (71%) had ever had the test than the older respondents (49%).
- The respondents with higher education were more likely to have ever tested than the respondents with lower education.
- The rate of ever having hepatitis B test was the highest for the higher income group (71%), following by the lower income group (58%), and the middle income group (46%).
- For those who had the hepatitis B test, 30% of the respondents had the test in the last year, 15% in the last 1-2 years, 16% in the last 3-5 years, and 39% more than 5 years.
- For the 176 respondents who answered the question of whether they had ever been told by the doctor of having hepatitis B, 12 said 'yes' (7%) and among them only 1 was under the doctor's care.
- For the 155 individuals who provided answers to the question, 57% of the respondents had ever been vaccinated for hepatitis B.
 - More of the younger respondents had ever vaccinated than the older respondents.
 - The respondents with higher education were more likely to have ever vaccinated than the respondents with lower education.
- The participants were asked to identify how hepatitis B is transmitted,
 - 14% believed hepatitis B can be transmitted by food.
 - The respondents with lower education levels were <u>less</u> likely to believe so (10%) than the respondents with higher education levels (18%)
 - 8% believed hepatitis B can be transmitted by sneezing or coughing.
 - The respondents with lower education levels were <u>less</u> likely to believe so (3%) than the respondents with higher education levels (12%).
 - o 31% believed hepatitis B can be transmitted by sexual contact.
 - The younger respondents were more likely to think so (37%) than the older respondents (25%).
 - The respondents with higher education levels were more likely to believe so (44%) than the respondents with lower education levels (13%).
 - The rate of believing that hepatitis B can be transmitted by sexual contact was positively related to income (46% for the higher income group, 28% for the middle income group, and 8% for the lower income group).
 - The respondents who were in the US in a shorter period of time were more likely to believe so (35%) than the respondents who were in the US longer (22%).
 - 36% believed hepatitis B can be transmitted by sharing needles.
 - The younger respondents were more likely to think so (45%) than the older respondents (26%).
 - The respondents with higher education levels were more likely to believe so (49%) than the respondents with lower education levels (18%)
 - The rate of believing that hepatitis B can be transmitted by sharing needles was positively related to income (52% for the higher income group, 28% for the middle income group, and 15% for the lower income group).

Tuberculosis

- 54% of the respondents had ever received tuberculosis skin test.
 - More of the younger respondents (64%) had ever received the test than the older respondents (46%).
 - The respondents with higher education levels were more likely to have ever received the test (73%) than the respondents with lower education levels (29%).
 - The respondents in the higher income group were more likely to have ever received the test (76%) than the respondents of the other two income groups (35% for either of the groups).
- Of those who had ever received tuberculosis test, 11 (13%) had 'positive' skin test.
- 7 respondents identified the time of having a positive skin test. 2 had it in the last year, 1 in the last 1-2 years, and 4 more than 5 years.
- 2 respondents had ever received treatment for tuberculosis.

Women's Health (for female participants only)

- 4 (3%) of the female respondents were pregnant at the time of the interviews.
- 13% of the female respondents had never had a Pap test.
 - The female respondents with higher education levels were more likely to have ever had the test (94%) than those with lower education levels (80%)
- For those who had ever had a Pep test, 72% had the last one done in the last year, 10% in the last 1-2 years, 8% in the last 2-3 years, 5% had it in the last 4-5 years, and 6% had it more than 5 years ago.
 - The female respondents with higher education had the Pep test done more recently compared to those with lower education.
 - The female respondents in the higher income group or the middle income group were more likely to have the last Pep test in the last 12 months than the respondents in the lower income group (84%, 77%, and 47%, respectively).
- For the 22 female respondents who didn't have the Pep test within the last 2 years, 3 (14%) didn't have regular doctor, 8 (36%) concerned about modesty, 1 (5%) didn't feel they needed the test, 9 (41%) didn't know they should get a test, and 1 (5%) who answered that she was 28 years old.
- 35% had never had mammogram.
 - The female respondents who were older were more likely to had mammography done (80%) than those who were younger (52%).
 - The female respondents who were in the US longer were more likely to had mammography done (78%) than those who were in the US in a shorter period of time (58%).
- For those who had ever had a mammogram, 67% had their last one done in the last year, 13% in the last 1-2 years, 10% in the last 2-3 years, 3% had it in the last 4-5 years, and 7% had it more than 5 years ago.

- Of the 46 female respondents who didn't have the mammogram done within the last 2 years, 1 (2%) didn't have regular doctor, 19 (41%) had no health insurance, 1 (2%) concerned about modesty, 10 (22%) didn't think they needed the test, and 16 (33%) had other reasons, such as feeling good, forgetting, being busy, not encouraged by the doctor, or under 40 years old.
 - Note: for the female respondents with lower education levels, no insurance is the
 most frequently mentioned reason (64%). For the female respondents with higher
 education levels, other reasons, such as too young, for the test are the main reasons
 (50%).

Tobacco Use

- 11% of the respondents had ever smoked.
 - 7% of the female respondents ever smoked, while 17% of the male respondents had ever smoked.
- For those 12 respondents who had ever smoked and gave answers, 10 (83%) of them had smoked at least 100 cigarettes. 9 (90)% still smoked every day and the rest not at all, at the time of the interviews.
- For those 9 who still smoked everyday or some days, 4 (44%) tried to quit smoking for one or more days.
- With 5 respondents, 2 had tried to quit before but was overwhelmed, 1 wanted to quit but didn't have a good reason to do so, and 2 were ready to guit and a strong motivation.
- With 7 respondents, all of them would like to quit on their own if they chose to quit; 5 were aware that there are products available to help them guit smoking.
- With 8 respondents, 7 of them would quit for health reasons. The other one just wanted to guit for no reasons.
- With 6 respondents, 4 had tried to guit at least one day or longer.
- With 7 respondents, 2 indicated that smoking was not allowed everywhere in their home, and the other 5 indicated that smoking was allowed somewhere in the house.

Alcohol Consumption

- 24% of the respondents had at least one drink during the past 30 days.
 - The respondents with higher education were more likely to had at least one drinks (31%) than those with lower education (15%) in the past 30 day.
- For the respondents who drank in the past 30 days,
 - o n average, they drank 4.24 days.
 - o on average, they drank 1.73 drinks on the days they drank.

Colorectal Cancer

- With 157 respondents, 19% of the respondents had ever had blood stool test.
 - More of the older respondents (25%) had ever had the test than the younger respondents (9%).
- For those who had blood stool test, 47% had it done in the last year, 23% in the last 1-2 years, 20% in the last 2-5 years, and 10% more than 5 years ago.
- With 144 respondents, 21% of the respondents had ever had sigmoidoscopy or colonoscopy.
 - More of the older respondents (29%) had ever had the test than the younger respondents (7%).
 - The respondents who were in the country longer were more likely to ever have blood stool test (27%) than those who were in the country in a shorter period of time (12%).
- For those who had sigmoidoscopy or colonoscopy, 46% had it done in the last year, 18% in the last 1-2 years, 32% in the last 2-5 years, and 4% more than 5 years ago.
- With 171 respondents who answer either or both of the questions about blood stool test and colonoscopy, 26% of the respondents had sigmoidoscopy/colonoscopy and/or blood stool test.
 - More of the older respondents (35%) had ever had either of the tests done than the younger respondents (11%).

Health Information

- Answering the questions about which newspaper or magazine the corresponds read (multiple answers),
 - 35% read Arizona Republic.
 - Males were more likely (44%) than males (30%) to read this.
 - More of the younger respondents (40%) read this newspaper than the older respondents (29%).
 - The respondents with higher education were more likely (48%) than the respondents with lower education (14%) to read this.
 - The respondents in the higher income group were more likely to read Arizona Republic (46%) than the respondents in the middle income group (28%) which was higher than those in the lower income groups (9%).
 - The respondents who were in the country longer were more likely to read this (43%) than those who were in the country in a shorter period of time (27%).
 - 5% read East Valley Tribune.
 - o 69% read Chinese language newspaper.
 - Females were more likely (75%) than males (59%) to read this.
 - The younger respondents were a little less likely to read this newspaper (62%) than the older respondents (78%).
 - The respondents with lower education were more likely (82%) than the respondents with higher education (60%) to read this.

- The respondents in the lower income group were more likely to the Chinese newspaper (82%) than the respondents in the middle or lower income groups (74% and 60%, respectively).
- 34% also read others such as internet World Daily News, USA Today, New York Times. TV etc.
 - The respondents with higher education were more likely (40%) than the respondents with lower education (28%) to read this.4
- 85% of the respondents had access to the internet.
 - o There were more male correspondents (91%) had access than females (81%).
 - The younger respondents were more likely to access to the internet (97%) than the older respondents (72%).
 - Most of the respondents with higher education had access to the internet (99%) while 63% of the respondents with lower education had access.
 - Almost all of the respondents in the higher income group had access to the internet (99%), while 84% of the respondents in the middle and 52% of the respondents in the lower income groups had access.
- Those who had access to the internet, 87% were on line at least daily.
 - The respondents with higher education levels were most likely to be on line at least daily (92%) than those with lower education levels (75%).
 - The respondents in the higher income group were most likely to be on line at least daily (94%), compared to the respondents in the middle income group (86%) and the respondents in the lower income group (67%).
- Answering the question about the source of getting information about health (multiple answers).
 - 48% got information from doctors.
 - The respondents with higher education levels were more likely to receive the information from doctors (57%) than those with lower education levels (39%).
 - There were more of the respondents in the higher income group (65%) than the respondents in the middle group (50%) and the respondents in the lower income group (28%) got information from the doctors.
 - 39% got information from friends and neighbors.
 - 52% got information from internet.
 - The younger respondents were more likely to get information from the internet (63%) than the older respondents (41%).
 - The respondents with higher education were more likely to get information from the internet (67%) than the respondents with lower education (33%).
 - Proportionally, there were more of the respondents in the higher income group (71%) than the respondents in the middle group (50%) and the respondents in the lower income group (22%) got information from the internet.
 - 46% got information from books and magazines.

- For the respondents who were in the country longer were more likely to get health information from magazines or books (55%) than those who were in the country in a shorter period of time (42%)
- o 4% got information from other sources such as radio stations, and TV.

			Та	ble 1. Deta	ailed Respo	onses of th	e Health S	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
Language of interview	All N	246	159	87	119	121	102	139	33	39	85	133	96
English	N	5	1	4	2	0	2	0	32	39	81	1	1
	%	2.0%	.6%	4.6%	1.7%	.0%	2.0%	.0%	97.0%	100.0%	95.3%	.8%	1.0%
Chinese	N	237	158	79	112	119	98	135	0	0	1	132	94
	%	96.3%	99.4%	90.8%	94.1%	98.3%	96.1%	97.1%	.0%	.0%	1.2%	99.2%	97.9%
Chinese and English	N	2	0	2	4	1	1	3	0	0	3		
	%	.8%	.0%	2.3%	3.4%	.8%	1.0%	2.2%	.0%	.0%	3.5%		
Other	N	2	0	2	1	1	1	1	1	0	0	0	1
	%	2.2%	.0%	1.2%	.8%	.8%	1.0%	.7%	3.0%	.0%	.0%	.0%	1.0%
DEMOGRAPHIC INFORMATION													
Gender	All N	246	159	87	149	91	102	139	33	39	85	132	95
Female	N	159	159		99	56	74	83	21	30	53	92	61
	%	64.6%	64.6%		66.4%	61.5%	72.5%	59.7%	63.6%	76.9%	62.4%	69.7%	64.2%
Male	N	87		87	50	35	28	56	12	9	32	40	34
	%	35.4%		35.4%	33.6%	38.5%	27.5%	40.3%	36.4%	23.1%	37.6%	30.3%	35.8%
v10.1 age of participants	All N	240	155	85	119	121	101	135	33	39	83	130	94
18-30	N	18	7	11	18	0	8	10	3	3	4	15	0
	%	7.5%	4.5%	12.9%	15.1%	.0%	7.9%	7.4%	9.1%	7.7%	4.8%	11.5%	.0%
31-40	N	70	49	21	70	0	16	52	4	7	39	50	16
	%	29.2%	31.6%	24.7%	58.8%	.0%	15.8%	38.5%	12.1%	17.9%	47.0%	38.5%	17.0%
41-50	N	61	43	18	31	30	25	35	8	11	24	36	24
	%	25.4%	27.7%	21.2%	26.1%	24.8%	24.8%	25.9%	24.2%	28.2%	28.9%	27.7%	25.5%
51-60	N	39	24	15	0	39	21	17	3	13	11	10	27
	%	16.2%	15.5%	17.6%	.0%	32.2%	20.8%	12.6%	9.1%	33.3%	13.3%	7.7%	28.7%

			Ta	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
61-70	N	34	19	15	0	34	18	16	10	5	4	12	18
	%	14.2%	12.3%	17.6%	.0%	28.1%	17.8%	11.9%	30.3%	12.8%	4.8%	9.2%	19.1%
71+	N	18	13	5	0	18	13	5	5	0	1	7	9
	%	7.5%	8.4%	5.9%	.0%	14.9%	12.9%	3.7%	15.2%	.0%	1.2%	5.4%	9.6%
mean		48.4	48.7	48.0	36.7	60.0	52.6	45.4	55.9	48.3	42.8	43.97	54.28
v10.2 Marriage	All N	243	158	85	117	120	101	137	32	39	85	132	96
1 married	N	204	135	69	103	97	80	119	23	30	81	108	85
	%	84.0%	85.4%	81.2%	88.0%	80.8%	79.2%	86.9%	71.9%	76.9%	95.3%	81.8%	88.5%
2 divorced	N	10	6	4	2	8	6	4	3	4	0	7	3
	%	4.1%	3.8%	4.7%	1.7%	6.7%	5.9%	2.9%	9.4%	10.3%	.0%	5.3%	3.1%
3 widowed	N	11	10	1	0	11	9	2	4	0	0	5	5
	%	4.5%	6.3%	1.2%	.0%	9.2%	8.9%	1.5%	12.5%	.0%	.0%	3.8%	5.2%
4 separated	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
5 never married	N	18	7	11	12	4	6	12	2	5	4	12	3
	%	7.4%	4.4%	12.9%	10.3%	3.3%	5.9%	8.8%	6.3%	12.8%	4.7%	9.1%	3.1%
V10.3 number of children at home	All N	220	140	80	112	103	84	133	32	29	82	121	84
0	N	88	50	38	25	61	40	48	17	16	19	41	37
	%	40.0%	35.7%	47.5%	22.3%	59.2%	47.6%	36.1%	53.1%	55.2%	23.2%	33.9%	44.0%
1	N	50	33	17	30	19	19	31	10	2	25	31	18
	%	22.7%	23.6%	21.2%	26.8%	18.4%	22.6%	23.3%	31.3%	6.9%	30.5%	25.6%	21.4%
2	N	63	46	17	43	19	17	44	4	7	30	38	21
	%	28.6%	32.9%	21.2%	38.4%	18.4%	20.2%	33.1%	12.5%	24.1%	36.6%	31.4%	25.0%
3	N	16	9	7	12	3	6	9	0	4	8	10	6
	%	7.3%	6.4%	8.8%	10.7%	2.9%	7.1%	6.8%	.0%	13.8%	9.8%	8.3%	7.1%

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
4	N	3	2	1	2	1	2	1	1	0	0	1	2
	%	1.4%	1.4%	1.2%	1.8%	1.0%	2.4%	.8%	3.1%	.0%	.0%	.8%	2.4%
mean		1.07	1.14	.95	1.43	.68	.94	1.13	.69	97	1.33	1.17	1.53
Total number of adults in household	All N	219	141	78	108	105	86	128	30	34	78	120	83
1	N	17	13	4	2	14	11	6	4	4	1	7	8
	%	7.8%	9.2%	5.1%	1.9%	13.3%	12.8%	4.7%	13.3%	11.8%	1.3%	5.8%	9.6%
2	N	147	95	52	88	55	42	102	21	15	66	87	52
	%	67.1%	67.4%	66.7%	81.5%	52.4%	48.8%	79.7%	70.0%	44.1%	84.6%	72.5%	62.7%
3	N	24	16	8	6	18	13	11	2	6	9	10	12
	%	11.0%	11.3%	10.3%	5.6%	17.1%	15.1%	8.6%	6.7%	17.6%	11.5%	8.3%	14.5%
4	N	22	13	9	11	10	14	6	2	7	1	11	7
	%	10.0%	9.2%	11.5%	10.2%	9.5%	16.3%	4.7%	6.7%	20.6%	1.3%	9.2%	8.4%
5	N	6	4	2	0	6	3	3	0	2	1	3	3
	%	2.7%	2.8%	2.6%	.0%	5.7%	3.5%	2.3%	.0%	5.9%	1.3%	2.5%	3.6%
6	N	3	0	3	1	2	3	0	1	0	0	2	1
	%	1.4%	.0%	3.8%	.9%	1.9%	3.5%	.0%	3.3%	.0%	.0%	1.7%	1.2%
7+	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
mean		2.37	2.29	2.51	2.28	2.48	2.59	2.20	2.20	2.65	2.17	2.35	2.37
V10.4. Education	All N	241	157	84	116	120	102	139	33	39	83	128	96
1 no schooling	N	3	2	1	0	3	3	0	2	0	0	3	0
	%	1.2%	1.3%	1.2%	.0%	2.5%	2.9%	.0%	6.1%	.0%	.0%	2.3%	.0%
2 grade 1-8	N	15	12	3	1	14	15	0	3	2	0	6	8
	%	6.2%	7.6%	3.6%	.9%	11.7%	14.7%	.0%	9.1%	5.1%	.0%	4.7%	8.3%
3 grade 9-11	N	33	22	11	10	22	33	0	12	7	3	22	11

			Та	ble 1. Deta	ailed Respo	onses of the	e Health S	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	13.7%	14.0%	13.1%	8.6%	18.3%	32.4%	.0%	36.4%	17.9%	3.6%	17.2%	11.5%
4 high school or GED	N	21	17	4	7	14	21	0	7	6	0	13	8
	%	8.7%	10.8%	4.8%	6.0%	11.7%	20.6%	.0%	21.2%	15.4%	.0%	10.2%	8.3%
5 some college	N	30	21	9	14	16	30	0	3	12	6	15	12
	%	12.4%	13.4%	10.7%	12.1%	13.3%	29.4%	.0%	9.1%	30.8%	7.2%	11.7%	12.5%
6 college grad	N	139	83	56	84	51	0	139	6	12	74	69	57
	%	57.7%	52.9%	66.7%	72.4%	42.5%	.0%	100.0%	18.2%	30.8%	89.2%	53.9%	59.4%
V10.5 Employment		245	159	86	119	120	101	139	32	39	85	132	96
1 employed	N	119	65	54	69	48	43	72	14	18	52	66	45
	%	48.6%	40.9%	62.8%	58.0%	40.0%	42.6%	51.8%	43.8%	46.2%	61.2%	50.0%	46.9%
2 self-employed	N	28	19	9	12	15	10	18	0	8	10	10	17
	%	11.4%	11.9%	10.5%	10.1%	12.5%	9.9%	12.9%	.0%	20.5%	11.8%	7.6%	17.7%
3 no work >1 year	N	4	2	2	0	4	4	0	0	1	0	3	1
	%	1.6%	1.3%	2.3%	.0%	3.3%	4.0%	.0%	.0%	2.6%	.0%	2.3%	1.0%
4 no work < 1 year	N	2	2	0	1	1	2	0	1	1	0	1	1
	%	.8%	1.3%	.0%	.8%	.8%	2.0%	.0%	3.1%	2.6%	.0%	.8%	1.0%
5 homemaker	N	38	38	0	27	9	14	24	3	5	19	28	10
	%	15.5%	23.9%	.0%	22.7%	7.5%	13.9%	17.3%	9.4%	12.8%	22.4%	21.2%	10.4%
6 student	N	12	6	6	10	1	4	7	3	2	1	9	0
	%	4.9%	3.8%	7.0%	8.4%	.8%	4.0%	5.0%	9.4%	5.1%	1.2%	6.8%	.0%
7 retired	N	42	27	15	0	42	24	18	11	4	3	15	22
	%	17.1%	17.0%	17.4%	.0%	35.0%	23.8%	12.9%	34.4%	10.3%	3.5%	11.4%	22.9%
8 unable to work	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
V10.6 Income	All N	157	104	53	82	73	63	92	33	39	85	88	58

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
1 < \$10,000	N	11	8	3	2	9	10	1	11	0	0	8	3
	%	7.0%	7.7%	5.7%	2.4%	12.3%	15.9%	1.1%	33.3%	.0%	.0%	9.1%	5.2%
2 \$10,001-\$15,000	N	12	7	5	5	7	9	3	12	0	0	9	2
	%	7.6%	6.7%	9.4%	6.1%	9.6%	14.3%	3.3%	36.4%	.0%	.0%	10.2%	3.4%
3 \$15,001-\$20,000	Ν	8	5	3	2	6	6	2	8	0	0	5	3
	%	5.1%	4.8%	5.7%	2.4%	8.2%	9.5%	2.2%	24.2%	.0%	.0%	5.7%	5.2%
4 \$20,000-\$25,000	Ν	2	1	1	0	2	2	0	2	0	0	2	0
	%	1.3%	1.0%	1.9%	.0%	2.7%	3.2%	.0%	6.1%	.0%	.0%	2.3%	.0%
5 \$25,001-\$35,000	Ν	17	12	5	6	11	14	3	0	17	0	10	7
	%	10.8%	11.5%	9.4%	7.3%	15.1%	22.2%	3.3%	.0%	43.6%	.0%	11.4%	12.1%
6 \$35,001-\$50,000	N	22	18	4	9	13	13	9	0	22	0	9	11
	%	14.0%	17.3%	7.5%	11.0%	17.8%	20.6%	9.8%	.0%	56.4%	.0%	10.2%	19.0%
7 \$50,000-\$75,000	N	14	10	4	8	6	2	12	0	0	14	9	3
	%	8.9%	9.6%	7.5%	9.8%	8.2%	3.2%	13.0%	.0%	.0%	16.5%	10.2%	5.2%
8 >\$75,000	Ν	71	43	28	50	19	7	62	0	0	71	36	29
	%	45.2%	41.3%	52.8%	61.0%	26.0%	11.1%	67.4%	.0%	.0%	83.5%	40.9%	50.0%
V10.7 Language speak at home	All N	246	159	87	119	121	102	139	33	39	85	133	96
1 English only	Ν	17	9	8	10	7	4	13	0	5	9	4	8
	%	6.9%	5.7%	9.2%	8.4%	5.8%	3.9%	9.4%	.0%	12.8%	10.6%	3.0%	8.3%
2 Chinese only	Ν	181	117	64	82	94	82	95	31	25	57	112	61
	%	73.6%	73.6%	73.6%	68.9%	77.7%	80.4%	68.3%	93.9%	64.1%	67.1%	84.2%	63.5%
3 English & Chinese	Ν	44	29	15	26	17	13	30	2	6	19	17	23
	%	17.9%	18.2%	17.2%	21.8%	14.0%	12.7%	21.6%	6.1%	15.4%	22.4%	12.8%	24.0%
4 other	N	4	4	0	1	3	3	1	0	3	0	0	4
	%	1.6%	2.5%	.0%	.8%	2.5%	2.9%	.7%	.0%	7.7%	.0%	.0%	4.2%

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
V10.8 County of birth	All N	246	159	87	119	121	102	139	33	39	85	132	95
China	N	162	109	53	81	77	78	80	26	24	49	100	57
	%	65.9%	68.6%	60.9%	68.1%	63.6%	76.5%	57.6%	78.8%	61.5%	57.6%	75.8%	60.0%
Taiwan	N	53	34	19	24	27	9	43	5	8	23	24	25
	%	21.5%	21.4%	21.8%	20.2%	22.3%	8.8%	30.9	15.2%	20.5%	27.1%	18.2%	26.3%
US	N	9	1	8	7	2	4	5	1	1	4		
	%	3.7%	.6%	9.2%	5.9%	1.7%	3.9%	3.6%	3.0%	2.6%	4.7%		
ohter	N	22	15	7	7	15	11	11	1	6	9	8	13
	%	8.9%	9.4%	8%	5.8%	12.4%	10.9%	7.8%	3.0%	15.4%	10.5%	6.2%	10.7%
V10.9 number of years in the US (non-US born)	All N	234	154	80	112	117	98	131	32	38	79	133	96
1 1-10	N	92	62	30	60	30	42	46	18	16	24	92	0
	%	39.3%	40.3%	37.5%	53.6%	25.6%	42.9%	35.1%	56.3%	42.1%	30.4%	69.2%	.0%
2 11-20	N	80	52	28	40	38	32	47	8	10	37	41	39
	%	34.2%	33.8%	35.0%	35.7%	32.5%	32.7%	35.9%	25.0%	26.3%	46.8%	30.8%	40.6%
3 21-30	N	45	31	14	11	33	19	26	5	8	15	0	45
	%	19.2%	20.1%	17.5%	9.8%	28.2%	19.4%	19.8%	15.6%	21.1%	19.0%	.0%	46.9%
4 31+	N	17	9	8	1	16	5	12	1	4	3	0	12
	%	7.3%	5.8%	10.0%	.9%	13.7%	5.1%	9.2%	3.1%	10.5%	3.8%	.0%	12.5%
mean		16.2	15.22	18.10	11.71	20.59	14.71	17.60	10.40	16.75	16.46	8.53	24.58
V10.10 weight without shoes in pounds	All N	244	158	86	119	119	102	137	33	39	85	133	94
1 <100	N	19	19	0	8	10	13	4	3	1	5	11	8
	%	7.8%	12.0%	.0%	6.7%	8.4%	12.7%	2.9%	9.1%	2.6%	5.9%	8.3%	8.5%
2 101-120	N	74	67	7	40	31	31	43	9	14	23	46	25
	%	30.3%	42.4%	8.1%	33.6%	26.1%	30.4%	31.4%	27.3%	35.9%	27.1%	34.6%	26.6%
3 121-140	N	70	51	19	37	33	28	42	12	7	27	38	29

			Та	ble 1. Deta	ailed Respo	onses of th	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	28.7%	32.3%	22.1%	31.1%	27.7%	27.5%	30.7%	36.4%	17.9%	31.8%	28.6%	30.9%
4 141-160	N	55	16	39	23	30	17	36	5	10	22	26	23
	%	22.5%	10.1%	45.3%	19.3%	25.2%	16.7%	26.3%	15.2%	25.6%	25.9%	19.5%	24.5%
5 161-170	N	8	1	7	2	6	4	4	1	4	2	4	2
	%	3.3%	.6%	8.1%	1.7%	5.0%	3.9%	2.9%	3.0%	10.3%	2.4%	3.0%	2.1%
6 171+	N	18	4	14	9	9	9	8	3	3	6	8	7
	%	7.4%	2.5%	16.3%	7.6%	7.6%	8.8%	5.8%	9.1%	7.7%	7.1%	6.0%	7.4%
mean		133.5	122.3	154.2	132.89	134.56	133.2	133.7	131.3	141.5	133.9	131.8	133.0
V10.11 height in feet and inches	All N	236	153	83	116	116	99	134	33	39	83	127	92
1 3'5"-5' '	N	27	26	1	8	19	22	5	7	3	4	15	12
	%	11.4%	17.0%	1.2%	6.9%	16.4%	22.2%	3.7%	21.2%	7.7%	4.8%	11.8%	13.0%
2 5' 1" -5' 2"	N	60	48	12	30	27	29	29	8	12	26	36	20
	%	25.4%	31.4%	14.5%	25.9%	23.3%	29.3%	21.6%	24.2%	30.8%	31.3%	28.3%	21.7%
3 5' 3' - 5' 4'	N	60	55	5	34	25	20	40	9	12	18	35	24
	%	25.4%	35.9%	6.0%	29.3%	21.6%	20.2%	29.9%	27.3%	30.8%	21.7%	27.6%	26.1%
4 5' 5" - 5' 6"	N	44	20	24	21	23	15	29	6	7	16	19	20
	%	18.6%	13.1%	28.9%	18.1%	19.8%	15.2%	21.6%	18.2%	17.9%	19.3%	15.0%	21.7%
5 5' 7" - 5' 8"	N	33	4	29	17	16	11	22	1	5	12	15	12
	%	14.0%	2.6%	34.9%	14.7%	13.8%	11.1%	16.4%	3.0%	12.8%	14.5%	11.8%	13.0%
6 5' 9" - 5' 11'	N	6	0	6	2	4	1	5	0	0	5	2	3
	%	2.5%	.0%	7.2%	1.7%	3.4%	1.0%	3.7%	.0%	.0%	6.0%	1.6%	3.3%
7 6'+	N	6	0	6	4	2	1	4	2	0	2	5	1
	%	2.5%	.0%	7.2%	3.4%	1.7%	1.0%	3.0%	6.1%	.0%	2.4%	3.9%	1.1%
mean		5'3"	5'2"	5'6"	5'4"	5'3"	5'2"	5'4"	5'3"	5'3"	5'4"	5'3"	5'3"
CORE QUESTIONS													

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Su	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
V1.1 general health	All N	245	158	87	119	120	101	139	33	39	85	133	95
1 excellent	N	11	4	7	7	4	5	5	1	1	3	3	5
	%	4.5%	2.5%	8.0%	5.9%	3.3%	5.0%	3.6%	3.0%	2.6%	3.5%	2.3%	5.3%
2 very good	N	82	56	26	46	34	16	63	8	9	42	43	34
	%	33.5%	35.4%	29.9%	38.7%	28.3%	15.8%	45.3%	24.2%	23.1%	49.4%	32.3%	35.8%
3 good	N	72	48	24	33	38	37	35	5	16	18	37	32
	%	29.4%	30.4%	27.6%	27.7%	31.7%	36.6%	25.2%	15.2%	41.0%	21.2%	27.8%	33.7%
4 fair	N	72	44	28	33	36	35	36	15	12	22	44	22
	%	29.4%	27.8%	32.2%	27.7%	30.0%	34.7%	25.9%	45.5%	30.8%	25.9%	33.1%	23.2%
5 poor	N	8	6	2	0	8	8	0	4	1	0	6	2
	%	3.3%	3.8%	2.3%	.0%	6.7%	7.9%	.0%	12.1%	2.6%	.0%	4.5%	2.1%
V2.1 Days physical health not good in the past 30 days	All N	234	149	85	115	113	94	135	29	36	85	126	92
0 days	N	165	103	62	82	77	59	102	12	26	63	77	73
	%	70.5%	69.1%	72.9%	71.3%	68.1%	62.8%	75.6%	41.4%	72.2%	74.1%	61.6%	80.2%
1-5 days	N	38	22	16	19	19	16	21	10	3	15	25	10
	%	16.2%	14.8%	18.8%	16.5%	16.8%	17.0%	15.6%	34.5%	8.3%	17.6%	20.0%	11.0%
6-10 days	N	10	8	2	7	3	6	4	2	1	3	8	2
	%	4.3%	5.4%	2.4%	6.1%	2.7%	6.4%	3.0%	6.9%	2.8%	3.5%	6.4%	2.2%
11-15 days	N	8	6	2	4	4	3	5	1	2	3	4	4
	%	3.4%	4.0%	2.4%	3.5%	3.5%	3.2%	3.7%	3.4%	5.6%	3.5%	3.2%	4.4%
16-21days	N	3	3	0	1	2	2	1	2	1	0	2	1
	%	1.3%	2.0%	.0%	.9%	1.8%	2.1%	.7%	6.9%	2.8%	.0%	1.6%	1.1%
30 days	N	10	7	3	2	8	8	2	2	3	1	9	1
	%	4.3%	4.7%	3.5%	1.7%	7.1%	8.5%	1.5%	6.9%	8.3%	1.2%	7.2%	1.1%
Mean		2.84	3.22	2.16	2.13	3.71	4.40	1.81	5.62	4.23	1.65	4.00	1.70

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
V2.2 Days mental health not good in the past 30 days	All N	231	150	81	111	114	99	127	32	36	76	123	92
0 days	N	161	106	55	80	75	59	97	16	21	60	84	64
	%	69.7%	70.7%	67.9%	72.1%	65.8%	59.6%	76.4%	50.0%	58.3%	78.9%	68.3%	69.6%
1-5 days	N	33	24	9	20	13	16	17	7	6	9	19	12
	%	14.3%	16.0%	11.1%	18.0%	11.4%	16.2%	13.4%	21.9%	16.7%	11.8%	15.4%	13.0%
6-10 days	N	11	6	5	3	8	5	6	3	1	3	4	7
	%	4.8%	4.0%	6.2%	2.7%	7.0%	5.1%	4.7%	9.4%	2.8%	3.9%	3.3%	7.6%
11-15 days	N	4	1	3	1	3	3	1	2	1	1	0	3
	%	1.7%	.7%	3.7%	.9%	2.6%	3.0%	.8%	6.3%	2.8%	1.3%	.0%	3.3%
15-21 days	N	6	5	1	2	4	5	1	1	4	0	5	1
	%	2.6%	3.3%	1.2%	1.8%	3.5%	5.1%	.8%	3.1%	11.1%	.0%	4.1%	1.1%
30 days	N	16	8	8	5	11	11	5	3	3	3	11	5
	%	6.9%	5.3%	9.9%	4.5%	9.6%	11.1%	3.9%	9.4%	8.3%	3.9%	8.9%	5.4%
Mean		3.69	3.23	454	2.13	3.71	5.79	2.21	5.69	5.97	2.03	4.28	3.30
V3.1 Have any kind of health care coverage, insurance	All N	242	155	87	118	118	98	139	32	39	85	131	94
yes	N	203	128	75	104	94	71	129	21	36	79	101	89
	%	83.9%	82.6%	86.2%	88.1%	79.7%	72.4%	92.8%	65.6%	92.3%	92.9%	77.1%	94.7%
no	N	39	27	12	14	24	27	10	11	3	6	30	5
	%	16.1%	17.4%	13.8%	11.9%	20.3%	27.6%	7.2%	34.4%	7.7%	7.1%	22.9%	5.3%
V3.2 Have one person as personal doctor		239	155	84	118	115	100	135	33	39	81	129	95
1 only one	N	164	104	60	81	79	57	104	18	29	65	77	77
	%	68.6%	67.1%	71.4%	68.6%	68.7%	57.0%	77.0%	54.5%	74.4%	80.2%	59.7%	81.1%
2 more than one	N	14	11	3	8	6	9	5	1	7	4	8	5
	%	5.9%	7.1%	3.6%	6.8%	5.2%	9.0%	3.7%	3.0%	17.9%	4.9%	6.2%	5.3%

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Su	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
3 no	N	61	40	21	29	30	34	26	14	3	12	44	13
	%	25.5%	25.8%	25.0%	24.6%	26.1%	34.0%	19.3%	42.4%	7.7%	14.8%	34.1%	13.7%
V3.3 Prefer a male or female doctor	All N	241	156	85	116	119	100	137	33	39	84	130	95
1 no preference	N	162	98	64	80	78	75	83	23	28	51	91	60
	%	67.2%	62.8%	75.3%	69.0%	65.5%	75.0%	60.6%	69.7%	71.8%	60.7%	70.0%	63.2%
2 male	N	30	10	20	9	20	10	20	4	6	9	10	16
	%	12.4%	6.4%	23.5%	7.8%	16.8%	10.0%	14.6%	12.1%	15.4%	10.7%	7.7%	16.8%
3 female	N	49	48	1	27	21	15	34	6	5	24	29	19
	%	20.3%	30.8%	1.2%	23.3%	17.6%	15.0%	24.8%	18.2%	12.8%	28.6%	22.3%	20.0%
V3.4 Prefer doctor to be (race/ethnicity)	All N	243	157	86	116	121	100	139	33	39	85	131	96
1 no preference	N	171	109	62	97	69	51	118	11	27	71	88	70
	%	70.4%	69.4%	72.1%	83.6%	57.0%	51.0%	84.9%	33.3%	69.2%	83.5%	67.2%	72.9%
2 Chinese	N	56	38	18	13	42	39	15	19	10	9	37	18
	%	23.0%	24.2%	20.9%	11.2%	34.7%	39.0%	10.8%	57.6%	25.6%	10.6%	28.2%	18.8%
3 other Asian	N	3	2	1	1	2	3	0	2	0	0	2	1
	%	1.2%	1.3%	1.2%	.9%	1.7%	3.0%	.0%	6.1%	.0%	.0%	1.5%	1.0%
4 White	N	13	8	5	5	8	7	6	1	2	5	4	7
	%	5.3%	5.1%	5.8%	4.3%	6.6%	7.0%	4.3%	3.0%	5.1%	5.9%	3.1%	7.3%
V3.5 Need to see a doctor but couldn't in past 12 months	All N	229	147	82	108	116	97	130	33	37	79	123	90
yes	N	30	18	12	13	17	26	4	13	4	2	23	6
	%	13.1%	12.2%	14.6%	12.0%	14.7%	26.8%	3.1%	39.4%	10.8%	2.5%	18.7%	6.7%
no	N	199	129	70	95	99	71	126	20	33	77	100	84
	%	86.9%	87.8%	85.4%	88.0%	85.3%	73.2%	96.9%	60.6%	89.2%	97.5%	81.3%	93.3%
V3.6 How long it has been	All N	236	153	83	115	115	99	133	33	37	81	131	90

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
since last doctor visit for routine checkup													
1 <=12 months	N	172	114	58	77	90	68	101	19	30	63	96	67
	%	72.9%	74.5%	69.9%	67.0%	78.3%	68.7%	75.9%	57.6%	81.1%	77.8%	73.3%	74.4%
2 <=2 years	N	30	18	12	18	12	11	18	7	3	12	16	11
	%	12.7%	11.8%	14.5%	15.7%	10.4%	11.1%	13.5%	21.2%	8.1%	14.8%	12.2%	12.2%
3 <= 5 years	N	17	10	7	13	4	10	7	2	4	3	10	7
	%	7.2%	6.5%	8.4%	11.3%	3.5%	10.1%	5.3%	6.1%	10.8%	3.7%	7.6%	7.8%
4 5+ years	N	13	9	4	5	7	9	4	4	0	3	6	4
	%	5.5%	5.9%	4.8%	4.3%	6.1%	9.1%	3.0%	12.1%	.0%	3.7%	4.6%	4.4%
6 never	N	4	2	2	2	2	1	3	1	0	0	3	1
	%	1.7%	1.3%	2.4%	1.7%	1.7%	1.0%	2.3%	3.0%	.0%	.0%	2.3%	1.1%
V4.1 Participate physical activities in past month	All N	240	154	86	118	116	97	139	32	37	84	129	94
yes	N	198	123	75	96	98	77	118	28	27	70	105	81
	%	82.5%	79.9%	87.2%	81.4%	84.5%	79.4%	84.9%	87.5%	73.0%	83.3%	81.4%	86.2%
no	N	42	31	11	22	18	20	21	4	10	14	24	13
	%	17.5%	20.1%	12.8%	18.6%	15.5%	20.6%	15.1%	12.5%	27.0%	16.7%	18.6%	13.8%
v 4.2 number of minutes exercised in past two weeks	All N	132	71	203	97	100	84	116	27	31	68	112	79
1 1-120 (1-2 hours)	N	53	18	71	36	31	31	38	4	16	20	39	30
	%	40.2%	25.4%	35.0%	37.1%	31.0%	36.9%	32.8%	14.8%	51.6%	29.4%	34.8%	38.0%
2 121-240 (2-4 hours)	N	27	18	45	26	18	14	30	5	7	17	25	17
	%	20.5%	25.4%	22.2%	26.8%	18.0%	16.7%	25.9%	18.5%	22.6%	25.0%	22.3%	21.5%
3 241-480 (5-8 hours)	N	31	16	47	20	26	18	29	11	4	18	32	14
	%	23.5%	22.5%	23.2%	20.6%	26.0%	21.4%	25.0%	40.7%	12.9%	26.5%	28.6%	17.7%
4 481-960 (9 hours+)	N	16	13	29	11	18	16	13	6	4	9	12	13

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Su	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	12.1%	18.3%	14.3%	11.3%	18.0%	19.0%	11.2%	22.2%	12.9%	13.2%	10.7%	16.5%
5 961+	N	5	6	11	4	7	5	6	1	0	4	4	5
	%	3.8%	8.5%	5.4%	4.1%	7.0%	6.0%	5.2%	3.7%	.0%	5.9%	3.6%	6.3%
mean		371.4	318.4	470.7	324.3	428.9	419.7	341.1	467.5	210.0	364.5	347.3	353.3
V5.1 Have told by doctor of having diabetes	All N	226	150	76	113	107	89	133	27	35	84	120	90
1 yes	N	18	13	5	3	15	14	4	5	3	4	7	10
	%	8.0%	8.7%	6.6%	2.7%	14.0%	15.7%	3.0%	18.5%	8.6%	4.8%	5.8%	11.1%
2 yes, during pregnancy	N	4	4	0	2	2	1	3	0	1	1	1	3
	%	1.8%	2.7%	.0%	1.8%	1.9%	1.1%	2.3%	.0%	2.9%	1.2%	.8%	3.3%
3 no	N	202	131	71	106	90	73	125	22	30	78	111	76
	%	89.4%	87.3%	93.4%	93.8%	84.1%	82.0%	94.0%	81.5%	85.7%	92.9%	92.5%	84.4%
4 pre-diabetes	N	2	2	0	2	0	1	1	0	1	1	1	1
	%	.9%	1.3%	.0%	1.8%	.0%	1.1%	.8%	.0%	2.9%	1.2%	.8%	1.1%
V5.2 If having diabetes, take medication or insulin to manage it	All N	19	14	5	3	16	16	3	6	4	2	10	8
1 yes	N	12	9	3	1	11	10	2	3	3	1	6	5
	%	63.2%	64.3%	60.0%	33.3%	68.8%	62.5%	66.7%	50.0%	75.0%	50.0%	60.0%	62.5%
2 no	N	7	5	2	2	5	6	1	3	1	1	4	3
	%	36.8%	35.7%	40.0%	66.7%	31.3%	37.5%	33.3%	50.0%	25.0%	50.0%	40.0%	37.5%
V6.1 time since last visit of a dentist	All N	230	150	80	114	111	92	134	30	38	82	124	89
1 < 12 months	N	161	109	52	87	70	53	105	16	30	67		60
	%	70.0%	72.7%	65.0%	76.3%	63.1%	57.6%	78.4%	53.3%	78.9%	81.7%	71.8%	67.4%
2 <2 years	N	25	17	8	12	12	12	12	6	1	8	16	9
	%	10.9%	11.3%	10.0%	10.5%	10.8%	13.0%	9.0%	20.0%	2.6%	9.8%	12.9%	10.1%
3 < 5 years	Ν	8	5	3	3	5	3	5	0	1	3	5	2

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	3.5%	3.3%	3.8%	2.6%	4.5%	3.3%	3.7%	.0%	2.6%	3.7%	4.0%	2.2%
4 5+ years	N	27	14	13	9	18	19	8	8	3	3	10	15
	%	11.7%	9.3%	16.2%	7.9%	16.2%	20.7%	6.0%	26.7%	7.9%	3.7%	8.1%	16.9%
6 never	N	9	5	4	3	6	5	4	0	3	1	4	3
	%	3.9%	3.3%	5.0%	2.6%	5.4%	5.4%	3.0%	.0%	7.9%	1.2%	3.2%	3.4%
V6.2 number of permanent teeth been removed	All N	174	113	61	90	79	59	113	24	26	69	97	66
1 1-5	N	71	51	20	34	36	27	44	9	12	28	42	27
	%	40.8%	45.1%	32.8%	37.8%	45.6%	45.8%	38.9%	37.5%	46.2%	40.6%	43.3%	40.9%
2 6+	N	10	7	3	0	10	6	4	3	2	2	3	7
	%	5.7%	6.2%	4.9%	.0%	12.7%	10.2%	3.5%	12.5%	7.7%	2.9%	3.1%	10.6%
3 all	N	5	2	3	1	4	1	4	1	0	1	3	2
	%	2.9%	1.8%	4.9%	1.1%	5.1%	1.7%	3.5%	4.2%	.0%	1.4%	3.1%	3.0%
4 none	N	88	53	35	55	29	25	61	11	12	38	49	30
	%	50.6%	46.9%	57.4%	61.1%	36.7%	42.4%	54.0%	45.8%	46.2%	55.1%	50.5%	45.5%
V6.3 time since last teeth cleaning	All N	154	94	60	79	71	71	79	25	31	55	84	59
1 < 12 months	N	108	69	39	60	44	42	63	10	26	47	55	43
	%	70.1%	73.4%	65.0%	75.9%	62.0%	59.2%	79.7%	40.0%	83.9%	85.5%	65.5%	72.9%
2 <2 years	N	8	3	5	4	4	6	2	3	0	1	6	2
	%	5.2%	3.2%	8.3%	5.1%	5.6%	8.5%	2.5%	12.0%	.0%	1.8%	7.1%	3.4%
3 < 5 years	N	12	8	4	5	7	6	5	2	1	2	7	4
	%	7.8%	8.5%	6.7%	6.3%	9.9%	8.5%	6.3%	8.0%	3.2%	3.6%	8.3%	6.8%
4 5+ years	N	18	11	7	6	12	14	4	9	2	1	11	7
	%	11.7%	11.7%	11.7%	7.6%	16.9%	19.7%	5.1%	36.0%	6.5%	1.8%	13.1%	11.9%
6 never	N	8	3	5	4	4	3	5	1	2	4	5	3
	%	5.2%	3.2%	8.3%	5.1%	5.6%	4.2%	6.3%	4.0%	6.5%	7.3%	6.0%	5.1%

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
V7.1 Have ever received testing for hepatitis B infection	All N	230	149	81	111	115	96	131	31	39	80	121	93
1 yes	N	136	90	46	79	56	42	92	18	18	57	77	52
	%	59.1%	60.4%	56.8%	71.2%	48.7%	43.8%	70.2%	58.1%	46.2%	71.3%	63.6%	55.9%
2 no	N	94	59	35	32	59	54	39	13	21	23	44	41
	%	40.9%	39.6%	43.2%	28.8%	51.3%	56.3%	29.8%	41.9%	53.8%	28.8%	36.4%	44.1%
V7.2 time since receiving the test	All N	129	87	42	76	52	41	86	18	18	52	75	49
1 < 12 months	N	39	27	12	18	21	18	21	7	5	15	23	15
	%	30.2%	31.0%	28.6%	23.7%	40.4%	43.9%	24.4%	38.9%	27.8%	28.8%	30.7%	30.6%
2 <2 years	N	19	16	3	15	4	6	13	2	3	8	15	3
	%	14.7%	18.4%	7.1%	19.7%	7.7%	14.6%	15.1%	11.1%	16.7%	15.4%	20.0%	6.1%
3 < 5 years	N	21	15	6	16	5	7	14	3	3	9	12	9
	%	16.3%	17.2%	14.3%	21.1%	9.6%	17.1%	16.3%	16.7%	16.7%	17.3%	16.0%	18.4%
4 5+ years	N	50	29	21	27	22	10	38	6	7	20	25	22
	%	38.8%	33.3%	50.0%	35.5%	42.3%	24.4%	44.2%	33.3%	38.9%	38.5%	33.3%	44.9%
V7.3 ever told by a doctor of having chronic hepatitis B infection	All N	176	113	63	89	84	65	109	28	22	66	96	69
1 yes	N	12	7	5	7	5	6	6	1	1	3	6	6
	%	6.8%	6.2%	7.9%	7.9%	6.0%	9.2%	5.5%	3.6%	4.5%	4.5%	6.3%	8.7%
2 no	N	164	106	58	82	79	59	103	27	21	63	90	63
	%	93.2%	93.8%	92.1%	92.1%	94.0%	90.8%	94.5%	96.4%	95.5%	95.5%	93.8%	91.3%
V7.4 if having hepatitis B, under doctor's care or not	All N	13	7	6	7	5	8	4	2	1	4	7	6
1 yes	N	1	1	0	0	1	1	0	0	0	0	0	1
	%	7.7%	14.3%	.0%	.0%	20.0%	12.5%	.0%	.0%	.0%	.0%	.0%	16.7%
2 no	N	12	6	6	7	4	7	4	2	1	4	7	5

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	92.3%	85.7%	100.0%	100.0%	80.0%	87.5%	100.0%	100%	100%	100%	100.0%	83.3%
V7.5 Even been vaccinated for hepatitis B	All N	155	97	58	76	75	58	94	25	17	60	88	59
1 yes	N	88	52	36	53	33	25	62	15	8	40	51	32
	%	56.8%	53.6%	62.1%	69.7%	44.0%	43.1%	66.0%	60.0%	47.1%	66.7%	58.0%	54.2%
2 no	N	67	45	22	23	42	33	32	10	9	20	37	27
	%	43.2%	46.4%	37.9%	30.3%	56.0%	56.9%	34.0%	40.0%	52.9%	33.3%	42.0%	45.8%
V7.6 Hepatitis is transmitted by contaminated food	All N	246	159	87	119	121	102	139	33	39	85	133	96
0 no	N	211	137	74	101	104	92	114	32	33	69	115	81
	%	85.8%	86.2%	85.1%	84.9%	86.0%	90.2%	82.0%	97.0%	84.6%	81.2%	86.5%	84.4%
1 yes	N	35	22	13	18	17	10	25	1	6	16	18	15
	%	14.2%	13.8%	14.9%	15.1%	14.0%	9.8%	18.0%	3.0%	15.4%	18.8%	13.5%	15.6%
V7.6 Hepatitis is transmitted by sneezing and coughing	All N	246	159	87	119	121	102	139	33	39	85	133	96
0 no	N	226	147	79	109	111	99	122	31	39	77	124	86
	%	91.9%	92.5%	90.8%	91.6%	91.7%	97.1%	87.8%	93.9%	100.0%	90.6%	93.2%	89.6%
1 yes	N	20	12	8	10	10	3	17	2	0	8	9	10
	%	8.1%	7.5%	9.2%	8.4%	8.3%	2.9%	12.2%	6.1%	.0%	9.4%	6.8%	10.4%
V7.6 Hepatitis is transmitted by sexual contact	All N	246	159	87	119	121	102	139	33	39	85	133	96
0 no	N	170	107	63	75	91	89	78	27	28	46	87	74
	%	69.1%	67.3%	72.4%	63.0%	75.2%	87.3%	56.1%	81.8%	71.8%	54.1%	65.4%	77.1%
1 yes	N	76	52	24	44	30	13	61	6	11	39	46	22
	%	30.9%	32.7%	27.6%	37.0%	24.8%	12.7%	43.9%	18.2%	28.2%	45.9%	34.6%	22.9%
V7.6 Hepatitis is transmitted by sharing needles	All N	246	159	87	119	121	102	139	33	39	85	133	96
0 no	N	158	99	59	65	89	84	71	28	28	41	83	68
	%	64.2%	62.3%	67.8%	54.6%	73.6%	82.4%	51.1%	84.8%	71.8%	48.2%	62.4%	70.8%

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
1 yes	N	88	60	28	54	32	18	68	5	11	44	50	28
	%	35.8%	37.7%	32.2%	45.4%	26.4%	17.6%	48.9%	15.2%	28.2%	51.8%	37.6%	29.2%
V8.1 Have received a tuberculosis skin test	All N	218	141	77	104	110	94	121	29	37	74	114	89
1 yes	N	117	75	42	66	50	27	88	10	13	56	68	43
	%	53.7%	53.2%	54.5%	63.5%	45.5%	28.7%	72.7%	34.5%	35.1%	75.7%	59.6%	48.3%
2 no	N	101	66	35	38	60	67	33	19	24	18	46	46
	%	46.3%	46.8%	45.5%	36.5%	54.5%	71.3%	27.3%	65.5%	64.9%	24.3%	40.4%	51.7%
V.8.2 Was the skin test positive	All N	84	56	28	43	40	15	67	4	10	40	45	33
1 yes	N	11	9	2	7	4	2	9	0	1	5	9	2
	%	13.1%	16.1%	7.1%	16.3%	10.0%	13.3%	13.4%	.0%	10.0%	12.5%	20.0%	6.1%
2 no	N	73	47	26	36	36	13	58	4	9	35	36	31
	%	86.9%	83.9%	92.9%	83.7%	90.0%	86.7%	86.6%	100.0%	90.0%	87.5%	80.0%	93.9%
V. 8.3 time since the test (for positive test)	All N	28	22	6	4	3	2	5	1	4	0	7	0
1 < 12 months	N	4	4	0	1	1	1	1	0	1		2	0
	%	14.3%	18.2%	.0%	25.0%	33.3%	50.0%	20.0%	.0%	25.0%		28.6%	.0%
2 <2 years	N	1	0	1	0	0	0	0	0	0	0	0	0
	%	3.6%	.0%	16.7%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
3 < 5 years	N	3	3	0	1	0	0	1	0	0	0	1	0
	%	10.7%	13.6%	.0%	25.0%	.0%	.0%	20.0%	.0%	.0%	.0%	14.3%	.0%
4 5+ years	N	19	14	5	2	2	1	3	1	3	0	4	0
	%	67.9%	63.6%	83.3%	50.0%	66.7%	50.0%	60.0%	100%	75.0%	.0%	57.1%	.0%
5 Never	N	1	1	0	0	0	0	0	0	0	0	0	0
	%	3.6%	4.5%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
V8.4 ever received treatment for tuberculosis	All N	64	42	22	25	35	30	32	6	16	25	31	28

			Ta	ble 1. Deta	ailed Respo	onses of the	e Health S	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
1 yes	N	2	0	2	0	1	1	0	1	0	0	2	0
	%	3.1%	.0%	9.1%	.0%	2.9%	3.3%	.0%	16.7%	.0%	.0%	6.5%	.0%
2 no	N	62	42	20	25	34	29	32	5	16	25	29	28
	%	96.9%	100.0%	90.9%	100.0%	97.1%	96.7%	100.0%	83.3%	100.0%	100.0%	93.5%	100%
V9.1 Are you pregnant	All N		146		77	65	62	83	20	24	53	87	55
1 yes	N		4		4	0	1	3	1	0	2	3	1
	%		2.7%		5.2%	.0%	1.6%	3.6%	5.0%	.0%	3.8%	3.4%	1.8%
2 no	N		142		73	65	61	80	19	24	51	84	54
	%		97.3%		94.8%	100.0%	98.4%	96.4%	95.0%	100.0%	96.2%	96.6%	98.2%
V9.2 Ever had a Pap test	All N		156		79	73	73	82	21	30	52	89	62
1 yes	N		136		71	63	58	77	19	28	51	78	55
	%		87.2%		89.9%	86.3%	79.5%	93.9%	90.5%	93.3%	98.1%	87.6%	88.7%
2 no	N		20		8	10	15	5	2	2	1	11	7
	%		12.8%		10.1%	13.7%	20.5%	6.1%	9.5%	6.7%	1.9%	12.4%	11.3%
V 9.3 time since last Pap test	All N		133		70	61	56	76	19	26	50	77	53
1 < 12 months	N		96		54	40	33	63	9	20	42	50	43
	%		72.2%		77.1%	65.6%	58.9%	82.9%	47.4%	76.9%	84.0%	64.9%	81.1%
2 <2 years	N		13		7	6	5	8	2	1	5	11	2
	%		9.8%		10.0%	9.8%	8.9%	10.5%	10.5%	3.8%	10.0%	14.3%	3.8%
3 < 3 years	N		10		6	4	8	1	2	2	2	8	2
	%		7.5%		8.6%	6.6%	14.3%	1.3%	10.5%	7.7%	4.0%	10.4%	3.8%
4 <5 years	N		6		2	4	4	2	3	0	0	4	2
	%		4.5%		2.9%	6.6%	7.1%	2.6%	15.8%	.0%	.0%	5.2%	3.8%
5 5+ years	N		8		1	7	6	2	3	3	1	4	4
	%		6.0%		1.4%	11.5%	10.7%	2.6%	15.8%	11.5%	2.0%	5.2%	7.5%

		Tab	le 1. Det	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ove	rall Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
V9.4 the reason why not have Pap test within past 2 years or never	All N	22		11	11	19	3	8	4	2	15	6
1 no regular doctor	N	3		1	2	2	1	1	1	1	2	1
	%	13.6%		9.1%	18.2%	10.5%	33.3%	12.5%	25.0%	50.0%	13.3%	16.7%
2. No insurance	Ζ	8		4	4	8	0	3	1	0	7	0
	%	36.4%		36.4%	36.4%	42.1%	.0%	37.5%	25.0%	.0%	46.7%	.0%
3 modesty	Ζ	1		0	1	1	0	0	0	0	0	1
	%	4.5%		.0%	9.1%	5.3%	.0%	.0%	.0%	.0%	.0%	16.7%
4 don't feel need	N	9		5	4	7	2	4	1	1	5	4
	%	40.9%		45.5%	36.4%	36.8%	66.7%	50.0%	25.0%	50.0%	33.3%	66.7%
7 other	N	1		1	0	1	0	0	1	0	1	0
	%	4.5%		9.1%	.0%	5.3%	.0%	.0%	25.0%	.0%	6.7%	.0%
V9.5 ever had mammogram	All N	156		79	74	72	82	21	30	52	91	60
1 yes	N	101		41	59	50	51	14	22	35	53	47
	%	64.7%		51.9%	79.7%	69.4%	62.2%	66.7%	73.3%	67.3%	58.2%	78.3%
2 no	N	55		38	15	22	31	7	8	17	38	13
	%	35.3%		48.1%	20.3%	30.6%	37.8%	33.3%	26.7%	32.7%	41.8%	21.7%
V9.6 time since last mammogram	All N	98		39	58	50	48	14	22	32	51	46
1 < 12 months	N	66		23	41	30	36	7	14	26	29	35
	%	67.3%		59.0%	70.7%	60.0%	75.0%	50.0%	63.6%	81.3%	56.9%	76.1%
2 <2 years	Ν	13		7	6	5	8	2	2	3	9	4
	%	13.3%		17.9%	10.3%	10.0%	16.7%	14.3%	9.1%	9.4%	17.6%	8.7%
3 < 3 years	N	10		6	4	6	3	2	2	3	7	3
	%	10.2%		15.4%	6.9%	12.0%	6.3%	14.3%	9.1%	9.4%	13.7%	6.5%
4 <5 years	N	3		0	3	2	1	1	0	0	2	1

			Tal	ble 1. Deta	ailed Respo	nses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%		3.1%		.0%	5.2%	4.0%	2.1%	7.1%	.0%	.0%	3.9%	2.2%
5 5+ years	Ν		6		3	4	7	0	2	4	0	4	3
	%		6.1%		7.7%	6.9%	14.0%	.0%	14.3%	18.2%	.0%	7.8%	6.5%
V9.7 the reason why not have mammogram within past 2 years or never	All N		47		33	12	22	24	9	8	14	34	10
1 no regular doctor	Ν		1		1	0	0	1	0	0	1	1	0
	%		2.1%		3.0%	.0%	.0%	4.2%	.0%	.0%	7.1%	2.9%	.0%
2. no health insurance	N		19		13	6	14	5	6	3	3	16	2
	%		40.4%		39.4%	50.0%	63.6%	20.8%	66.7%	37.5%	21.4%	47.1%	20.0%
3 modesty	N		1		0	1	1	0	0	0	0	0	1
	%		2.1%		.0%	8.3%	4.5%	.0%	.0%	.0%	.0%	.0%	10.0%
4 haven't have time	N		0		0	0	0	0	0	0	0	0	0
	%		.0%		.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
5 don't know I should have the exam	N		10		6	4	4	6	2	3	2	6	4
	%		21.3%		18.2%	33.3%	18.2%	25.0%	22.2%	37.5%	14.3%	17.6%	40.0%
6 don't need one	Ν		0		0	0	0	0	0	0	0	0	0
	%		.0%		.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
7 don't know/not sure	N		16		13	1	3	12	1	2	8	11	3
	%		34.0%		39.4%	8.3%	13.6%	50.0%	11.1%	25.0%	57.1%	32.4%	30.0%
8 other	N		0		0	0	0	0	0	0	0	0	0
	%		.0%		.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
V11.1 ever smoked	All N	199	127	72	92	103	89	107	29	27	62	108	78
1 yes	N	21	9	12	7	14	11	8	5	1	5	13	8
	%	10.6%	7.1%	16.7%	7.6%	13.6%	12.4%	7.5%	17.2%	3.7%	8.1%	12.0%	10.3%
2 no	N	178	118	60	85	89	78	99	24	26	57	95	70

			Та	ble 1. Deta	ailed Respo	onses of the	e Health S	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	89.4%	92.9%	83.3%	92.4%	86.4%	87.6%	92.5%	82.8%	96.3%	91.9%	88.0%	89.7%
V11.2 ever smoked 100 cigarettes in life	All N	12	5	7	2	10	9	1	4	2	1	8	4
1 yes	N	10	3	7	2	8	7	1	3	1	1	6	4
	%	83.3%	60.0%	100.0%	100.0%	80.0%	77.8%	100.0%	75.0%	50.0%	100.0%	75.0%	100.0%
2 no	Ν	2	2	0	0	2	2	0	1	1	0	2	0
	%	16.7%	40.0%	.0%	.0%	20.0%	22.2%	.0%	25.0%	50.0%	.0%	25.0%	.0%
V11.3 number of days smoking cigarettes now	All N	10	4	6	2	8	7	1	2	2	1	7	3
1 everyday	N	9	3	6	2	7	6	1	2	1	1	6	3
	%	90.0%	75.0%	100.0%	100.0%	87.5%	85.7%	100.0%	100.0%	50.0%	100.0%	85.7%	100.0%
2 someday	Ν	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
3 not at all	N	1	0	1	0	1	1	0	0	1	0	1	0
	%	10.0%	.0%	10.0%	.0%	12.5%	14.3%	.0%	.0%	50.0%	.0%	14.3%	.0%
v11.4 currently wish to quit smoking	All N	6	2	4	1	5	5	1	2	0	0	3	3
1 yes	N	4	1	3	1	3	3	1	2	0	0	3	1
	%	66.7%	50.0%	75.0%	100.0%	60.0%	60.0%	100.0%	100%	.0%	.0%	100.0%	33.3%
2 no	N	2	1	1	0	2	2	0	0	0	0	0	2
	%	33.3%	50.0%	25.0%	.0%	40.0%	40.0%	.0%	.0%	.0%	.0%	.0%	66.7%
V11.5 Which of the following best describes you	All N	5	1	4	1	4	4	1	2	0	0	3	2
have tried before, but am overwhelmed because it is so hard	N	2	1	1	0	2	1	1	1	0	0	1	1
	%	40.0%	100.0%	25.0%	.0%	50.0%	25.0%	100.0%	50.0%	.0%	.0%	33.3%	50.0%
2 I really want to quit, but don't have a good reason to do so	N	1	0	1	0	1	1	0	0	0	0	0	1

			Ta	ble 1. Deta	ailed Respo	onses of the	e Health S	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	20.0%	.0%	25.0%	.0%	25.0%	25.0%	.0%	.0%	.0%	.0%	.0%	50.0%
I am ready to quit and have a strong reason that is motivating me	Ν	2	0	2	1	1	2	0	1	0	0	2	0
	%	40.0%	.0%	50.0%	100.0%	25.0%	50.0%	.0%	50.0%	.0%	.0%	66.7%	.0%
v11.6 What method are you most likely to choose to quite smoking	All N	7	2	5	2	5	5	1	3	0	1	5	2
group smoking cessation class	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
2. on your own	N	7	2	5	2	5	5	1	3	0	1	5	0
	%	100%	100.%	100%	100.0%	100.0%	100.0%	100.0%	100.0%	.0%	100.0%	100%	.0%
3. with telephone counseling support	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
4. through an on-line program	Ν	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
v11.7 aware products that are available to help quit smoking		8	2	6	2	6	6	1	3	1	1	6	2
1 yes	N	5	4	1	0	5	3	2	2	0	1	2	2
	%	71.4%	100.0%	33.3%	.0%	83.3%	75.0%	100.0%	66.7%	.0%	50.0%	50.0%	100.0%
2 no	N	2	0	2	1	1	1	0	1	0	1	2	0
	%	28.6%	.0%	66.7%	100.0%	16.7%	25.0%	.0%	33.3%	.0%	50.0%	50.0%	.0%
v11.8 the main reason that you want to quit smoking	All N	7	4	3	1	6	4	2	3	0	2	4	2
1. cost	Ν	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
2. health reasons	N	7	2	5	1	6	6	1	3	1	0	5	2

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	87.5%	100%	83.3%	50.0%	100%	100%	100%	100%	100%	.0%	83.3%	100.0%
3. peer pressure	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
4. decrease second hand smoking	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
5. Other	N	1	0	1	1	0	6	1	0	0	1	1	0
	%	12.5%	0%	16.7%	50.0%	.0%	100%	100%	.0%	.0%	100%	16.7%	.0%
v11.9 Have you stopped smoking for one day or longer	All N	6	2	4	1	5	5	1	3	0	0	4	2
1 yes	N	4	1	3	1	3	3	1	2	0	0	3	1
	%	66.7%	50.0%	75.0%	100.0%	60.0%	60.0%	100%	66.7%	.0%	.0%	75.0%	50.0%
2 no	Ν	2	1	1	0	2	2	0	1	0	0	1	1
	%	33.3%	50.0%	25.0%	.0%	40.0%	40.0%	.0%	33.3%	.0%	.0%	25.0%	50.0%
V11.10 rules about smoking inside your home	All N	7	3	4	1	6	4	1	3	0	0	4	7
1 not allowed anywhere	Ν	2	0	2	1	1	2	0	0	0	0	1	2
	%	28.6%	.0%	50.0%	100.0%	16.7%	33.3%	.0%	.0%	.0%	.0%	25.0%	28.6%
2 allowed someplace	Ν	5	3	2	0	5	4	1	3	0	0	3	5
	%	71.4%	100.0%	50.0%	.0%	83.3%	66.7%	100%	100.0%	.0%	.0%	75.0%	71.4%
3 allowed anywhere	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
4 no rules	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
V12.1 had at least one drink of any alcoholic beverage during the past 30 days	All N	196	122	74	91	101	87	106	26	29	58	104	80

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
1 yes	N	47	25	22	21	25	13	33	5	4	16	24	18
	%	24.0%	20.5%	29.7%	23.1%	24.8%	14.9%	31.1%	19.2%	13.8%	27.6%	23.1%	22.5%
2 no	Ν	149	97	52	70	76	74	73	21	25	42	80	62
	%	76.0%	79.5%	70.3%	76.9%	75.2%	85.1%	68.9%	80.8%	86.2%	72.4%	76.9%	77.5%
V12.2 number of days per month had at least one drink in the last 30 days	All N	33	19	14	16	17	9	24	4	1	11	17	12
1	N	1	1	0	0	1	0	1	0	0	1		
	%	3.0%	5.3%	.0%	.0%	5.9%	.0%	4.2%	.0%	.0%	9.1%		
2	Ν	14	11	3	6	8	3	11	2	1	4	9	5
	%	42.4%	57.9%	21.4%	37.5%	47.1%	33.3%	45.8%	50.0%	100.0%	36.4%	52.9%	41.7%
3	N	5	3	2	2	3	1	4	0	0	2	3	2
	%	15.2%	15.8%	14.3%	12.5%	17.6%	11.1%	16.7%	.0%	.0%	18.2%	17.6%	16.7%
4	N	8	1	7	4	4	4	4	1	0	3	1	4
	%	24.2%	5.3%	50.0%	25.0%	23.5%	44.4%	16.7%	25.0%	.0%	27.3%	5.9%	33.3%
12	N	4	2	2	3	1	1	3	1	0	1	3	1
	%	12.1%	10.5%	14.3%	18.8%	5.9%	11.1%	12.5%	25.0%	.0%	9.1%	17.6%	8.3%
16	N	1	1	0	1	0	0	1				1	0
	%	3.0%	5.3%	.0%	6.2%	.0%	.0%	4.2%				5.9%	.0%
mean		4.24	4.00	4.57	5.38	3.18	4.11	4.29	5.00	2.00	3.55	4.88	3.67
V12.3 number of drinks on the days when you drank	All N	15	5	10	5	10	7	8	3	3	5	8	5
1	N	9	4	5	3	6	5	4	2	3	2	6	1
	%	60.0%	80.0%	50.0%	60.0%	60.0%	71.4%	50.0%	66.7%	100.0%	40.0%	75.0%	20.0%
2	Ν	4	1	3	1	3	2	2	1	0	1	2	2
	%	26.7%	20.0%	30.0%	20.0%	30.0%	28.6%	25.0%	33.3%	.0%	20.0%	25.0%	40.0%
3	Ν	1	0	1	0	1	0	1	0	0	1	0	1

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables	Ov	erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	6.7%	.0%	10.0%	.0%	10.0%	.0%	12.5%	.0%	.0%	20.0%	.0%	20.0%
4	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
5	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
6	N	1	0	1	1	0	0	1	0	0	1	0	1
	%	6.7%	.0%	10.0%	20.0%	.0%	.0%	12.5%	.0%	.0%	20.0%	.0%	20.0%
10	N	0	0	0	0	0	0	0	0	0	0	0	0
	%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%	.0%
mean		1.73	1.20	2.00	2.20	1.50	1.29	1.00	1.33	1.00	2.60	1.29	2.80
V13.1 ever use home kit for blood stool test	All N	157	102	55	54	99	79	77	27	29	48	77	71
1 yes	N	30	17	13	5	25	12	18	4	7	11	13	13
	%	19.1%	16.7%	23.6%	9.3%	25.3%	15.2%	23.4%	14.8%	24.1%	22.9%	16.9%	18.3%
2 no	N	127	85	42	49	74	67	59	23	22	37	64	58
	%	80.9%	83.3%	76.4%	90.7%	74.7%	84.8%	76.6%	85.2%	75.9%	77.1%	83.1%	81.7%
V13.2 time since last blood stool test	All N	30	17	13	5	25	12	18	4	7	11	13	13
1 < 1 year	N	14	8	6	2	12	6	8	2	3	4	5	6
	%	46.7%	47.1%	46.2%	40.0%	48.0%	50.0%	44.4%	50.0%	42.9%	36.4%	38.5%	46.2%
2 1-2 years	N	7	3	4	0	7	3	4	2	1	3	3	3
	%	23.3%	17.6%	30.8%	.0%	28.0%	25.0%	22.2%	50.0%	14.3%	27.3%	23.1%	23.1%
3 2-5 years	N	6	5	1	2	4	3	3	0	2	3	4	2
	%	20.0%	29.4%	7.7%	40.0%	16.0%	25.0%	16.7%	.0%	28.6%	27.3%	30.8%	15.4%
4 5+ years	N	3	1	2	1	2	0	3	0	1	1	1	2
	%	10.0%	5.9%	15.4%	20.0%	8.0%	.0%	16.7%	.0%	14.3%	9.1%	7.7%	15.4%
V13.3 ever had	All N	144	95	49	55	85	72	70	24	23	44	74	60

			Та	ble 1. Deta	ailed Respo	onses of the	e Health Si	urvey					
Variables		erall	Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
sigmoidoscopy or colonoscopy													
1 yes	N	30	19	11	4	25	14	16	4	7	8	9	16
	%	20.8%	20.0%	22.4%	7.3%	29.4%	19.4%	22.9%	16.7%	30.4%	18.2%	12.2%	26.7%
2 no	N	114	76	38	51	60	58	54	20	16	36	65	44
	%	79.2%	80.0%	77.6%	92.7%	70.6%	80.6%	77.1%	83.3%	69.6%	81.8%	87.8%	73.3%
V13.4 time since last sigmoidoscopy or colonoscopy	All N	28	18	10	4	23	14	14	4	7	6	9	15
1 < 1 year	N	13	9	4	2	10	5	8	2	3	3	6	6
	%	46.4%	50.0%	40.0%	50.0%	43.5%	35.7%	57.1%	50.0%	42.9%	50.0%	66.7%	40.0%
2 1-2 years	N	5	2	3	0	5	2	3	1	2	1	1	2
	%	17.9%	11.1%	30.0%	.0%	21.7%	14.3%	21.4%	25.0%	28.6%	16.7%	11.1%	13.3%
3 2-5 years	N	9	6	3	2	7	6	3	1	2	2	2	6
	%	32.1%	33.3%	30.0%	50.0%	30.4%	42.9%	21.4%	25.0%	28.6%	33.3%	22.2%	40.0%
4 5+ years	N	1	1	0	0	1	1	0	0	0	0	0	1
	%	3.6%	5.6%	.0%	.0%	4.3%	7.1%	.0%	.0%	.0%	.0%	.0%	6.7%
Have either blood stool test or sigmoidoscopy/colonoscopy	All N	171	111	60	60	107	87	82	28	32	51	85	76
1 yes	N	45	26	19	7	37	20	25	7	9	14	19	19
	%	26.3%	23.4%	31.7%	11.7%	34.6%	23.0%	30.5%	25.0%	28.1%	27.5%	22.4%	25.0%
2 no	N	126	85	41	53	70	67	57	21	23	37	66	57
	%	73.7%	76.6%	68.3%	88.3%	65.4%	77.0%	69.5%	75.0%	71.9%	72.5%	77.6%	75.0%
V14.1 read Arizona Republic													
yes	N	85	47	38	48	35	14	67	3	11	39	35	41
	%	34.6%	29.6%	43.7%	40.3%	28.9%	13.7%	48.2%	9.1%	28.2%	45.9%	26.3%	42.7%
V14.1 read East Valley Tribune													

			Ta	ble 1. Deta	ailed Respo	nses of the	e Health Si	urvey					
Variables	Overall		Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
yes	N	13	6	7	9	3	2	8	1	0	9	6	5
	%	5.3%	3.8%	8.1%	7.6%	2.5%	2.0%	5.8%	3.0%	.0%	10.7%	4.5%	5.3%
V14.1 read Chinese language newspaper													
yes	N	170	119	51	74	93	84	83	27	29	51	93	69
	%	69.4%	75.3%	58.6%	62.2%	77.5%	82.4%	59.7%	81.8%	74.4%	60.0%	70.5%	71.9%
V14.1 other newspapers/magazines													
yes	N	83	50	33	43	36	28	55	8	12	34	43	33
	%	34.0%	31.8%	37.9%	36.1%	30.3%	27.7%	39.6%	24.2%	30.8%	40.0%	32.6%	34.7%
V14.2 do you have access to the Internet	All N	229	149	80	113	110	87	138	29	37	84	122	90
1 yes	N	194	121	73	110	79	55	136	15	31	83	102	75
	%	84.7%	81.2%	91.2%	97.3%	71.8%	63.2%	98.6%	51.7%	83.8%	98.8%	83.6%	83.3%
2 no	N	35	28	7	3	31	32	2	14	6	1	20	15
	%	15.3%	18.8%	8.8%	2.7%	28.2%	36.8%	1.4%	48.3%	16.2%	1.2%	16.4%	16.7%
V14.3 frequently do you go on-line	All N	185	113	72	106	73	48	133	12	29	81	98	70
1 at least daily	N	161	97	64	95	61	36	122	8	25	76	84	64
	%	87.0%	85.8%	88.9%	89.6%	83.6%	75.0%	91.7%	66.7%	86.2%	93.8%	85.7%	91.4%
2 a few times a week	N	24	16	8	11	12	12	11	4	4	5	14	6
	%	13.0%	14.2%	11.1%	10.4%	16.4%	25.0%	8.3%	33.3%	13.8%	6.2%	14.3%	8.6%
V14.4 get your information about health from doctor				, •									0.000
yes	N	119	77	42	63	53	38	79	9	18	55	58	53
	%	48.4%	48.4%	48.3%	52.9%	43.8%	38.8%	57.2%	28.1%	50.0%	65.5%	44.3%	57.0%
V14.4 get your information about health from friends and neighbors										•			
yes	N	95	62	33	43	51	42	51	12	14	38	47	42

			Та	ble 1. Deta	ailed Respo	onses of th	e Health S	urvey					
Variables	Overall		Female	Male	18-45 years old	>45 years old	Less than high school graduate	High school graduate or more	\$25,000 or less	\$25,001- \$50,000	Over than \$50,000	In US 15 or fewer years	In US over than 15 years
	%	38.6%	39.0%	37.9%	36.1%	42.1%	42.9%	37.0%	37.5%	38.9%	45.2%	35.9%	45.2%
V14.4 get your information about health from internet													
yes	N	127	79	48	75	50	32	93	7	18	60	63	54
	%	51.6%	49.7%	55.2%	63.0%	41.3%	32.7%	67.4%	21.9%	50.0%	71.4%	48.1%	58.1%
V14.4 get your information about health from books and magazines													
yes	N	113	75	38	50	61	53	60	19	16	36	56	51
	%	45.9%	47.2%	43.7%	42.0%	50.4%	54.1%	43.5%	59.4%	44.4%	42.9%	42.7%	54.8%
V14.4 get your information about health from other sources													
yes	N	4	3	1	3	1	4	0	1	0	1	2	1
	%	1.6%	1.9%	1.1%	2.5%	.8%	4.1%	.0%	3.1%	.0%	1.2%	1.5%	1.1%
V14.4 get your information about health from TV													
yes	N	10	6	4	3	7	8	2	4	0	1	7	3
	%	4.1%	3.8%	4.6%	2.5%	5.8%	8.2%	1.4%	12.5%	.0%	1.2%	5.3%	3.2%