

Oneida Community Health Study



2012 Results and Comparisons

Methodology

- ✧ **Goal:** Gather information about tribal member's medical conditions and healthcare needs to compare to 2006 survey results while tracking changes and improvements. Many questions were taken from the Center for Disease Control BRFSS Survey
- ✧ 2,650 surveys sent to Oneida Tribal member's households in Brown and Outagamie Counties January 6, 2012 through February 13, 2012
 - 648 mail surveys completed
 - +/- 3.3% margin of error
- ✧ The following presentation compares the current results to those from the 2006 distribution

Positive Results

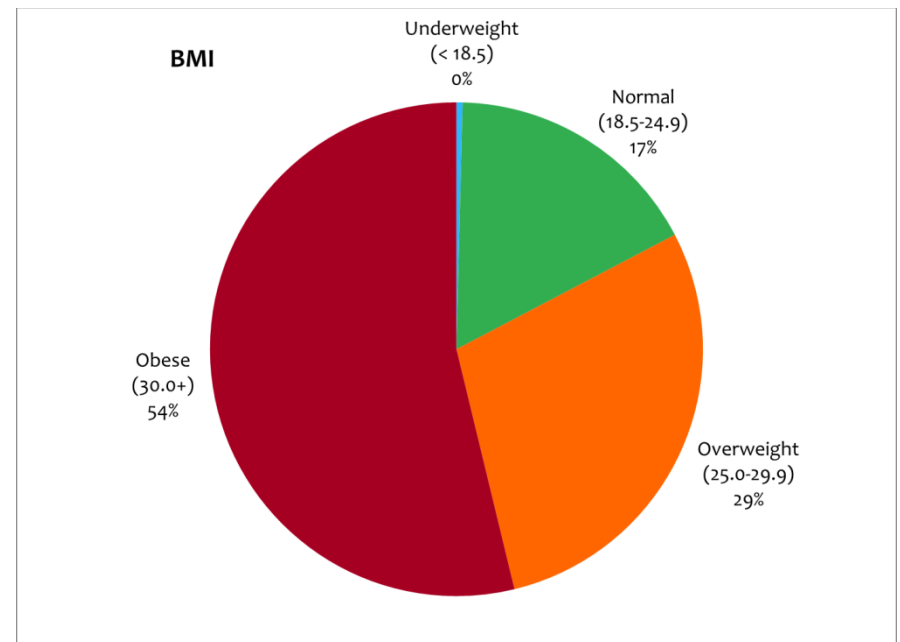
- ✧ Improved perception of general health
- ✧ Decreased lack of doctor visit due to cost for those aged 18-54
- ✧ Increased utilization of flu shot
- ✧ Improved oral care (dental visits and teeth cleaning)
- ✧ Increased frequency of eye exams
- ✧ Increased frequency of routine checkup for asthma
- ✧ Declined frequency of smokers aged 18-54; Improved smoking rules in homes
- ✧ Reduced average alcohol consumption per sitting
- ✧ Improved knowledge of personal A1C Test for those with diabetes
- ✧ Increased CO detector usage (>20%)
- ✧ Improved seat belt usage

Areas Needing Improvement

- ⌘ Extreme rates of those overweight and obese (based on BMI)
- ⌘ Increased rate of physical unhealthy days for those aged 55+
- ⌘ Increased rate of mental unhealthy days for those aged 55+
- ⌘ Increased frequency of smokers aged 55+
- ⌘ Increased rate of those consuming alcohol of those aged 55+ (but fewer drinks on average per sitting)
- ⌘ Increased frequency of depression for those aged 55+
- ⌘ Increased rate of anxiety disorders
- ⌘ Increased rate of depressive disorders

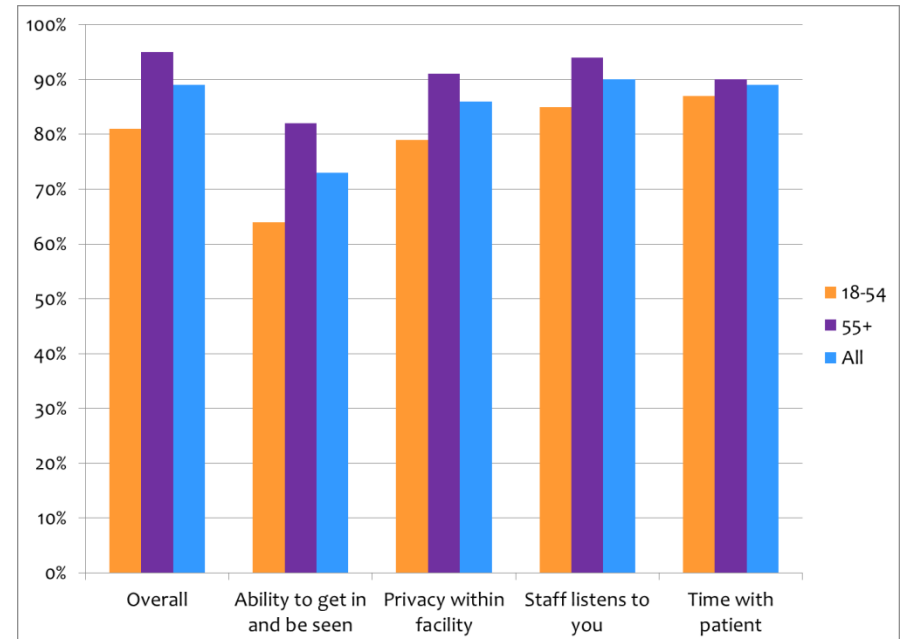
Health Status

- 83% of members are overweight or obese with 54% considered obese
- Ratings for general health improved for those aged 18-54 and 55+
- Number of physically unhealthy days in past month increased for those aged 55+
- Number of mentally unhealthy days in past month increased for those aged 55+



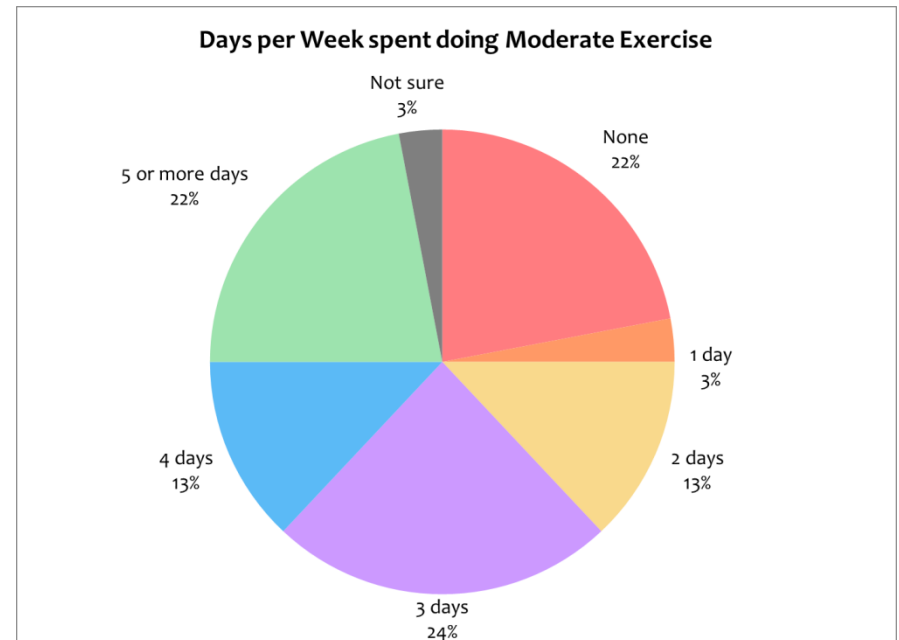
Health Care Access

- 76% of respondents use Oneida Comprehensive Health Division
- 89% overall satisfaction rate
- Most satisfied that staff listens to them (90%)
- Least satisfied with ability to get in and be seen (73%)
- Fewer respondents aged 18-54 were unable to see a doctor due to cost



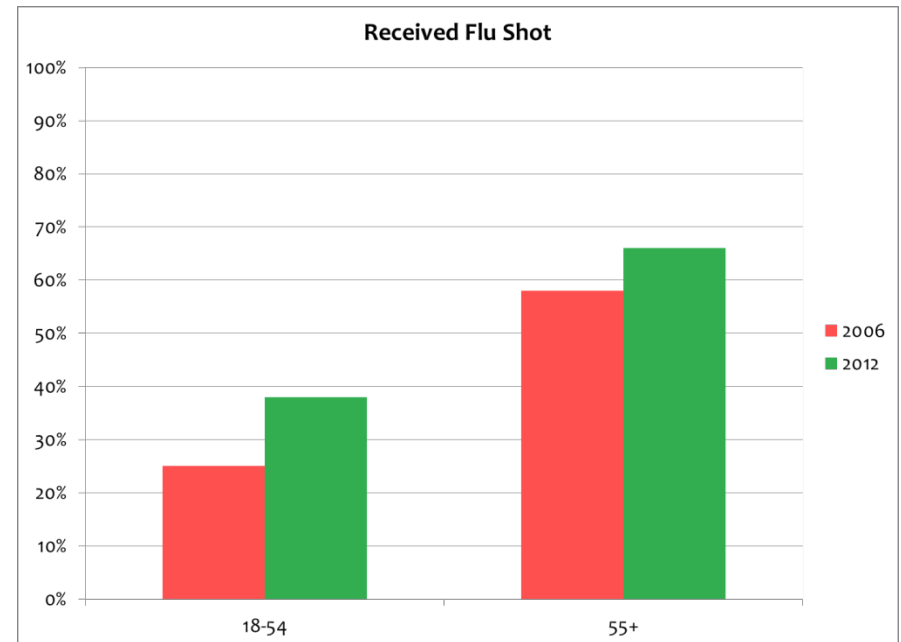
Exercise

- 62% of respondents exercised during the last month and 37% did not
- 76% participated in moderate physical activities for at least 10 minutes outside of work
- Of those who exercised, the median number of days with moderate exercise is 3 days per week
- Of those who exercised, the median amount of time spent on moderate exercise is 16-30 minutes per day



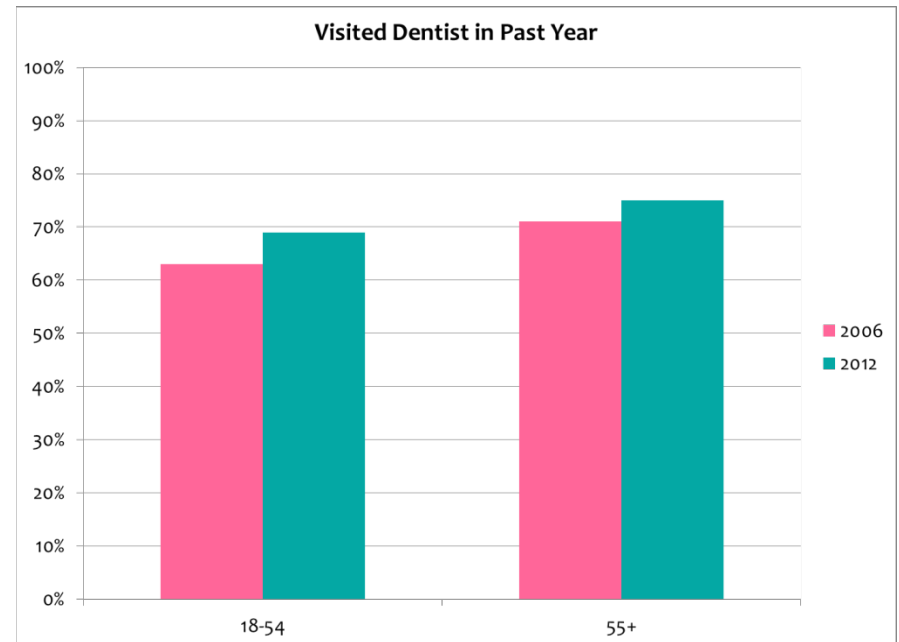
Immunization

- ⌘ A higher rate of members received the flu shot last year than in 2006
- ⌘ Of those who did not receive the flu shot, a lower percentage didn't think they needed it than in 2006
- ⌘ Of those who did not receive the flu shot, a higher percentage said they were concerned about the vaccine (side effects, etc.) than in 2006



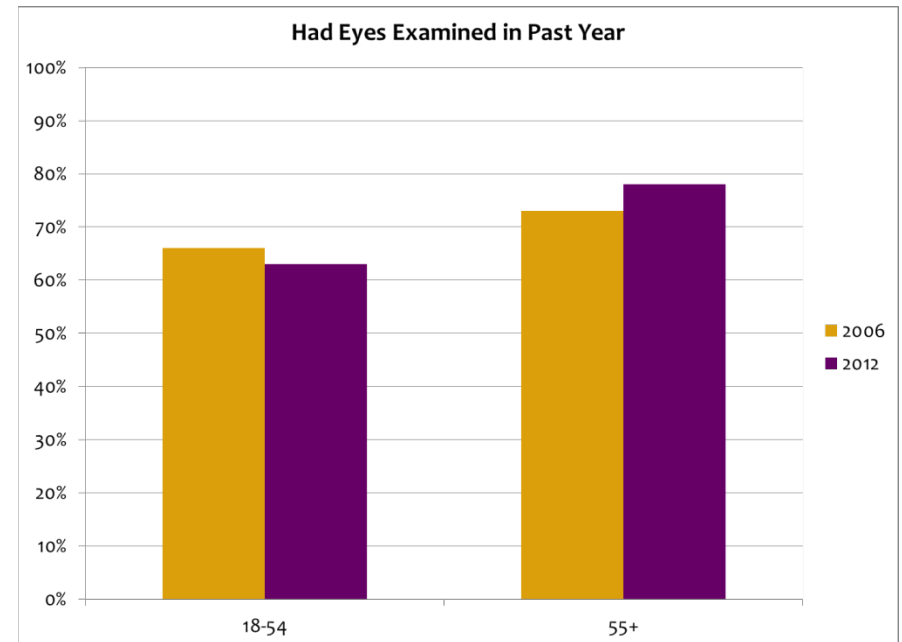
Oral Health

- ✎ A higher percentage of members have gone to a dental clinic in the past year than in 2006
- ✎ 69% of members have had their teeth cleaned in the past year



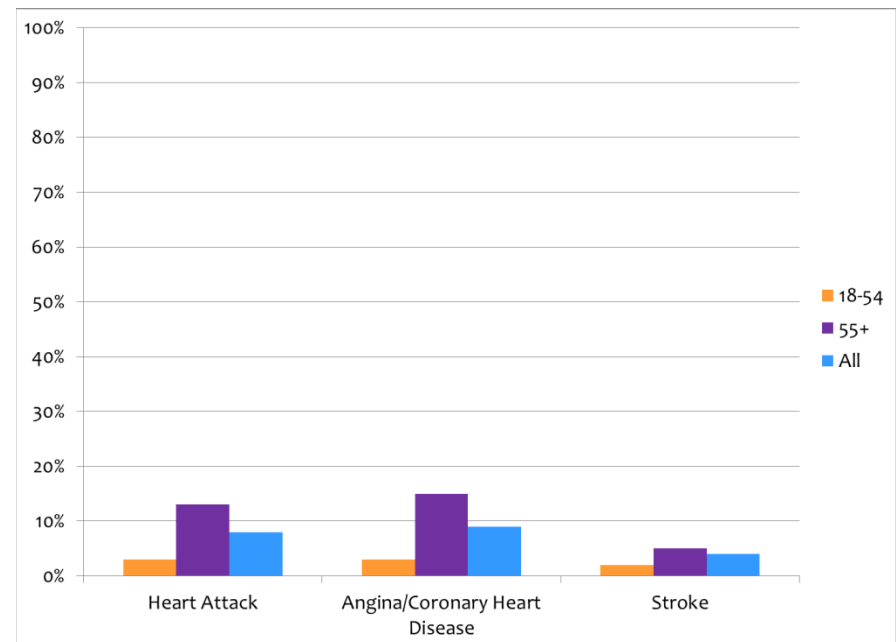
Vision

- 70% of members have had their eyes examined in the past year
- The percentage of members who have no difficulty reading print in newspapers, menus, etc. has decreased from 54% in 2006 to 47% now



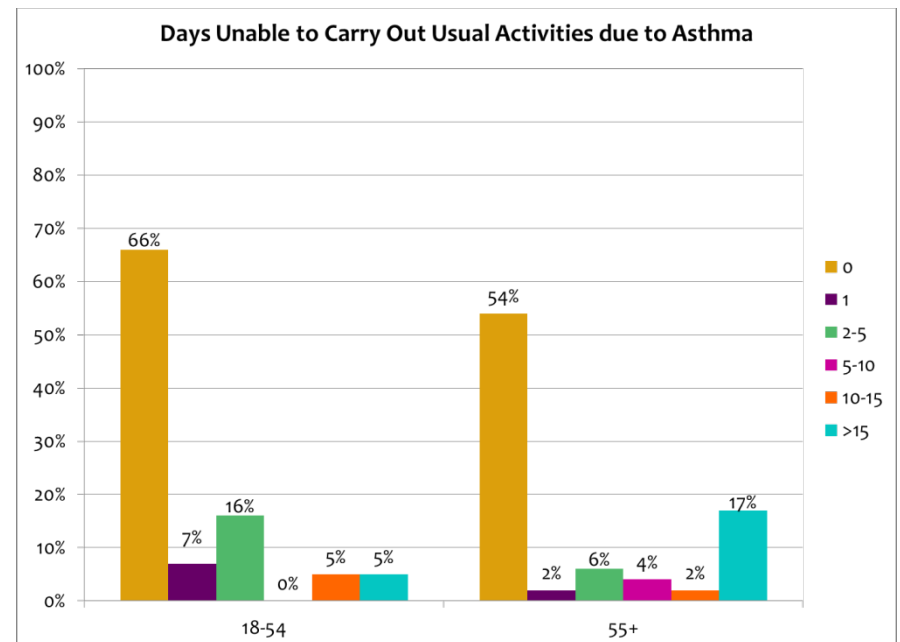
Cardiovascular

- 8% have been told they have had a heart attack
 - 13% aged 55+ compared to 3% aged 18-54
- 9% have been told they have had angina or coronary heart disease
 - 15% aged 55+ compared to 3% aged 18-54
- 4% have been told they have had a stroke



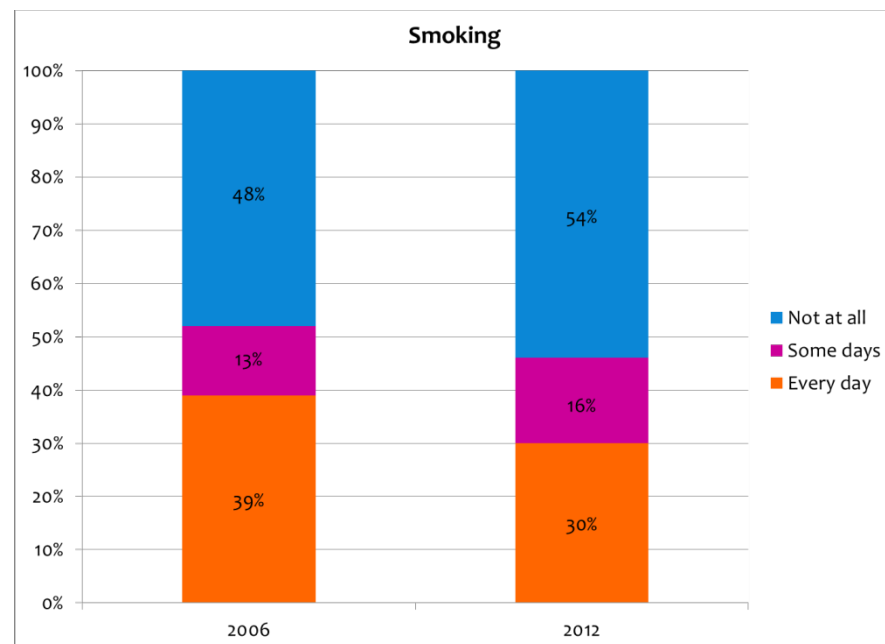
Asthma

- 18% have been told they have asthma
- 39% have not seen a health professional for a routine asthma check up in the past year
- 61% have not had any days where they were unable to carry out their usual activities in the past year due to asthma



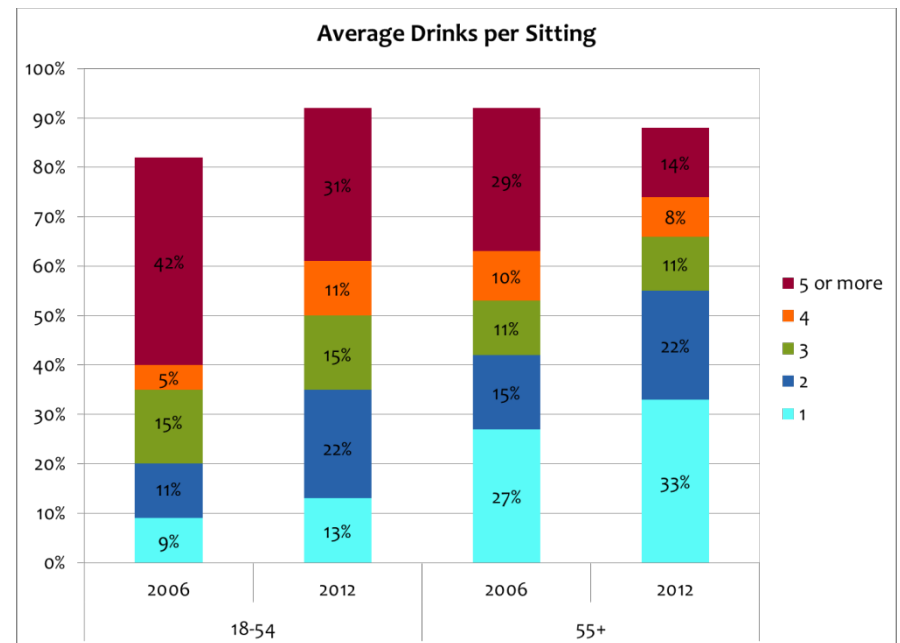
Tobacco Use

- 62% of respondents have smoked at least 5 packs of cigarettes in their lifetime
- Only 30% currently smoke every day compared to 39% in 2006
- 54% do not smoke at all currently compared to 48% in 2006
- 76% of respondents do not allow smoking in their homes compared to 65% in 2006



Alcohol Consumption

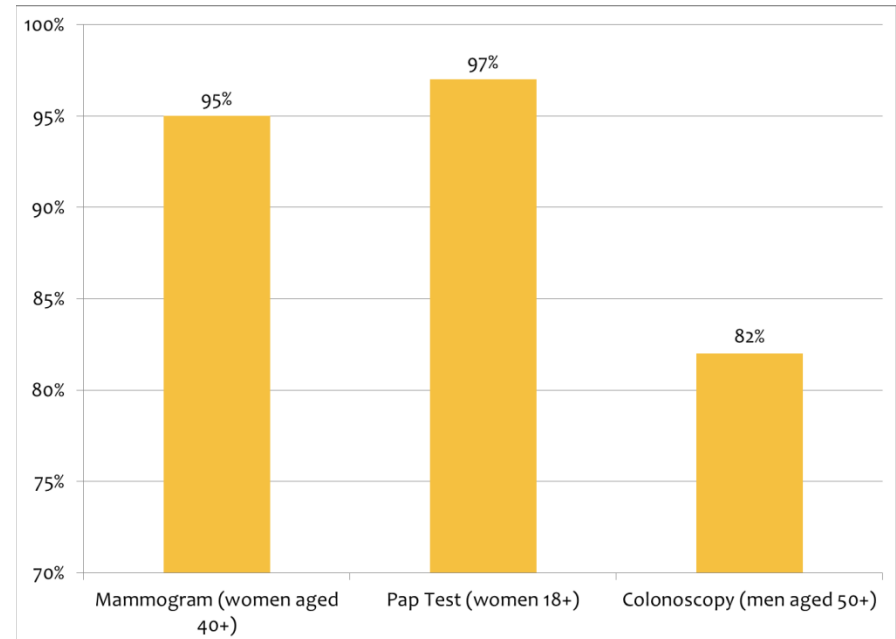
- 62% of those aged 18-54 have had an alcoholic drink in the past month compared to 43% of those aged 55+
- The rate of those aged 55+ who have consumed an alcoholic drink in the past month has increased from 35% in 2006 to 43% now
- Respondents aged 18-54 consume more drinks on average per sitting than those aged 55+
- Of those who drank in the past month, only 24% drank 5 or more drinks on average compared to 33% in 2006
- 9% of respondents have driven when they've had too much to drink in the past month



*Remaining respondents don't know

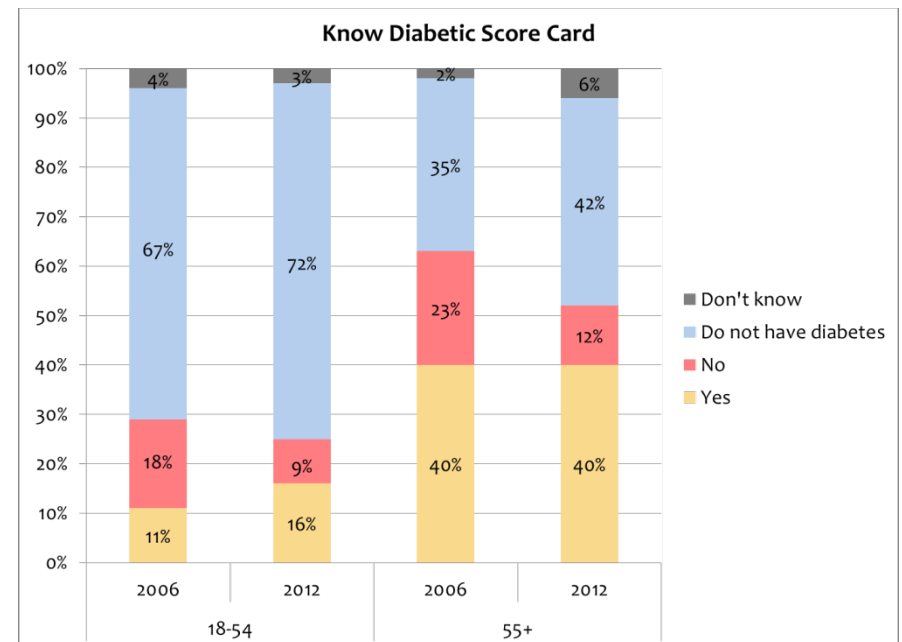
Women's & Men's Health

- 95% of women aged 40+ have had a mammogram
- 59% of women aged 40+ have had a mammogram in the past year and another 20% had one in the past 2 years
- 61% of women have had a breast exam in the past year
- 97% of women have had a Pap test
- 45% of women have had a Pap test in the past year and another 21% have had one in the past 2 years
- 82% of men aged 50+ have had a colonoscopy or sigmoidoscopy



Diabetes

- 72% of those aged 18-54 and 42% of those aged 55+ do not have diabetes
- Of those who have diabetes, 57% check their glucose daily
- 81% of members aged 55+ get checked for diabetes every year down from 87% in 2006
- 84% of respondents believe diabetes information is readily available from OCHC
- 46% receive education about diabetes from OCHC up from 37% in 2006

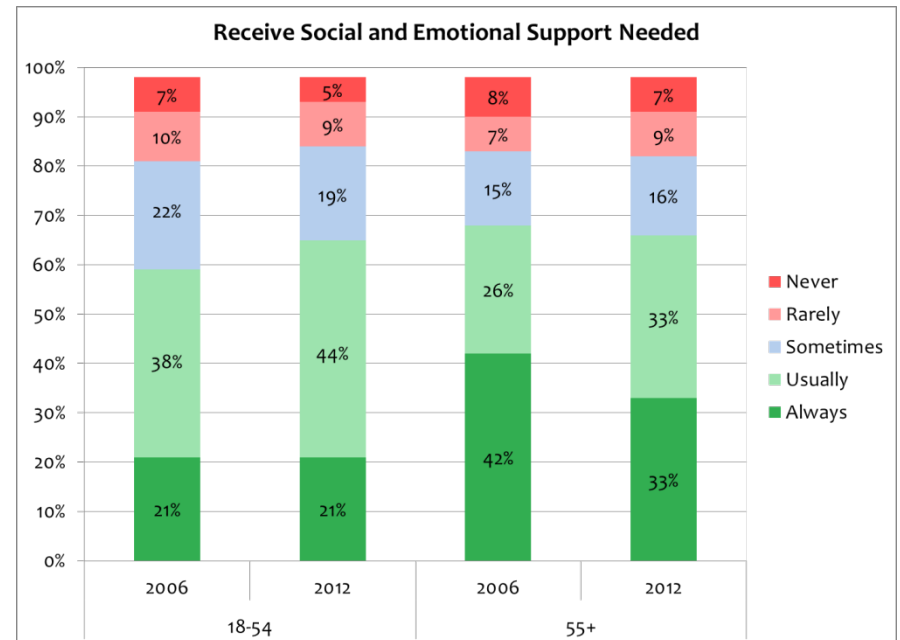


Emotional Support

27% of respondents always get the social and emotional support they need and 38% usually get the support they need

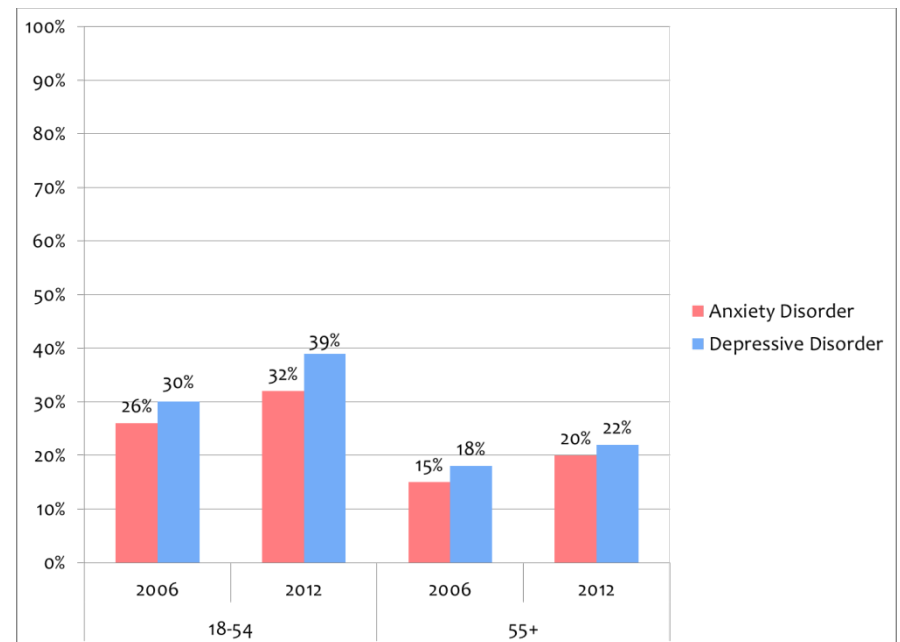
86% of respondents are satisfied with their lives

- 82% of those aged 18-54 compared to 89% of those aged 55+



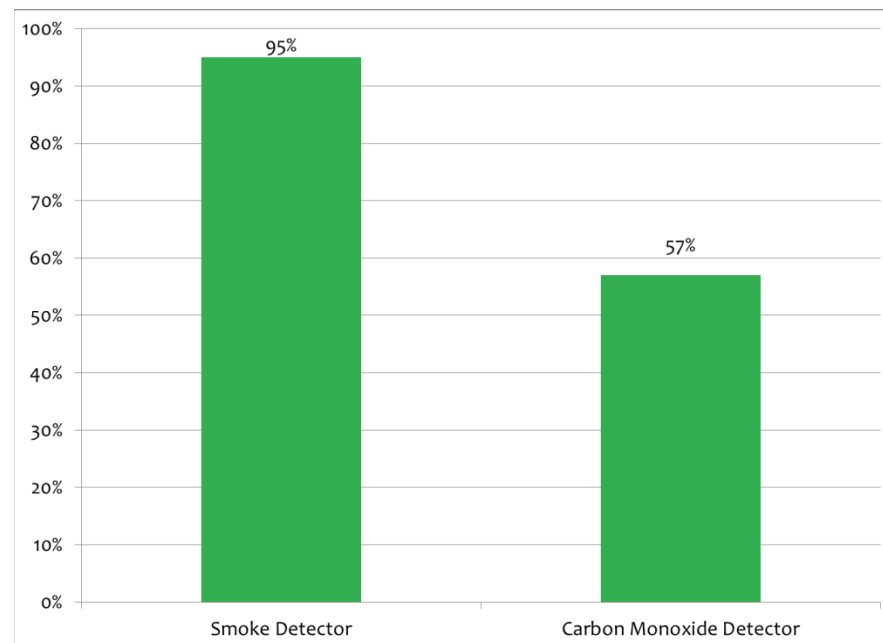
Anxiety & Depression

- 39% of respondents have felt down, depressed or hopeless in the past 2 weeks
- 26% of respondents have been told by a healthcare provider that they have an anxiety disorder
- 30% of respondents have been told by a healthcare provider that they have a depressive disorder
- 21% of those aged 18-54 and 12% of those aged 55+ have used Oneida Behavioral Health services in the past year
- 15% of respondents received mental health services from OBH and 6% received services from another area clinic
- 14% have needed to see a doctor at OBH in the past year, but could not due to lack of appointments



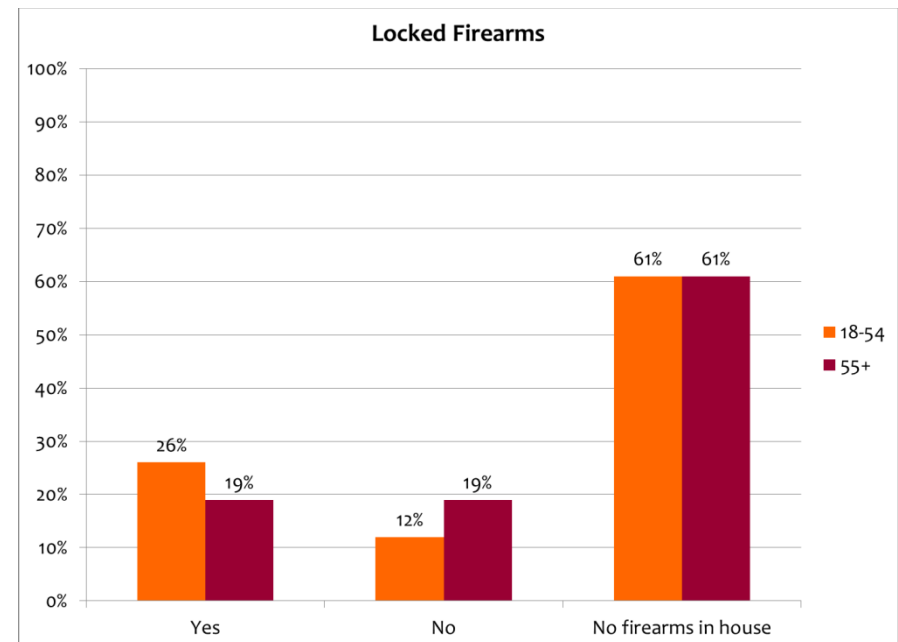
Home Environment

- 95% of households have a smoke detector
- 57% of households have a carbon monoxide detector
- 9% of households have mold greater than the size of a dollar bill
- 49% of households use unfiltered tap water, 27% use filtered tap water, 17% use bottled or vended water, and 4% use another source



Safety

- 61% of households do not have firearms
- Of the households with firearms, 58% have all firearms locked up
- 79% of respondents always wear their seat belts in the car and 12% nearly always wear them



Next Steps

∞ Continuous Quality Improvement Plan

- Obesity
- Depression
- General Health for those aged 55+

Assessment Team

- ✧ Eric Krawczyk, Team Lead, Community Public Health Officer
 - ✧ Melissa Nuthals, Statistician
 - ✧ Tina Jacobsen, Health Promotion Supervisor
 - ✧ Char Kizior, Head Start Registered Nurse
 - ✧ Beth Scheelk, Dietician
 - ✧ Dianne McLester-Heim, Ombudsperson
 - ✧ Debbie Danforth, Comprehensive Health Division Director
 - ✧ Dr. Ravi Vir, Medical Director
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- ✧ Survey administered by St. Norbert College Strategic Research Institute

Questions

☞ For future questions or comments, contact:

- Eric Krawczyk
 - ekrawczyk@oneidanation.org
 - 869-4812

- Melissa Nuthals
 - mnuthals@oneidanation.org
 - 869-4564