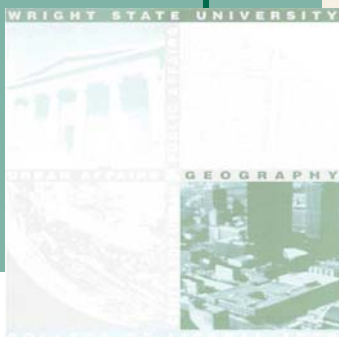


Clermont County Health Needs Assessment

2009



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EXECUTIVE SUMMARY

In 2008/2009, the Center for Urban and Public Affairs (CUPA) at Wright State University (WSU) conducted a health needs assessment for the Clermont County General Health District (CCGHD). The survey instrument was based on the Behavioral Risk Factor Surveillance System (BRFSS) conducted by the Centers for Disease Control and Prevention (CDC). The purpose of the health needs assessment is to assess the distribution of disease and behavioral risk factors, assess broad community health issues and to shape a broader definition of community health, monitor the impact of community health action plans and trends in behavioral risk modifications and provide a vehicle to discuss ways to improve community health.

The following are highlights of the 2008/2009 assessment:

There are many positive attributes....

- ✓ Clermont County residents are optimistic about their health, with the majority (85.0 percent) of residents saying they have good, very good or excellent health.
- ✓ The percentage of residents without health care coverage is lower than the state and national average.
- ✓ The majority (93.0 percent) of Clermont County residents are satisfied or very satisfied with their life.
- ✓ Almost three-quarters of respondents over the age of 65 received a flu shot in the past year.
- ✓ Respondents that are aware of safe, convenient and affordable places to get physical activity are more likely to participate in physical activities.
- ✓ More than half of current smokers indicated that they have tried to stop smoking within the past year.

But we still have some work to do...

- ✓ Almost one-quarter of Clermont County residents have had a day where they were limited due to poor physical or mental health, higher than state and national averages.
- ✓ The percentage of county residents reporting no physical activity is significantly higher than the state and nation.
- ✓ As such, the percentage of county residents who are classified as overweight or obese is higher than the state and nation.
- ✓ Respondents classified as obese consume more soft drinks and fast food weekly compared to overweight and normal weight respondents.
- ✓ Clermont county residents that consume higher numbers of fast food weekly eat fewer fruits and vegetables.
- ✓ The percentage of Clermont County residents who currently smoke is higher than the state and nation.

CHAPTER I – INTRODUCTION

The 2008/2009 Clermont County Health Needs Assessment was conducted by Wright State University's Center for Urban and Public Affairs (CUPA) in order to evaluate the health status of Clermont County residents. The assessment is based on the Behavioral Risk Factor Surveillance System (BRFSS) survey conducted by the Centers for Disease Control and Prevention (CDC). The assessment addresses access to and utilization of health care, the prevalence of certain diseases, lifestyle choices, nutrition, attitudes and behaviors toward health and prevention, and some broader community concerns.

Objectives

The overall goal of the needs assessment is to perform a community health assessment that will lead to improved quality of public and private health services. In addition, the health assessment can be used for a variety of purposes such as the following:

- To assess the distribution of disease and behavioral risk factors.
- To assess broad community health issues and to shape a broader definition of community health.
- To monitor the impact of community health action plans and trends in behavioral risk modifications. The community health assessment can be repeated approximately every four to five years to determine if actions taken by communities are impacting the behaviors that lead to poor health.
- To provide a vehicle to discuss ways to improve community health. The study can assist stakeholders working collaboratively in the community to address issues that affect health.

Methodology

Questionnaire Design

The assessment is based on a telephone survey of residents living in Clermont County. As stated previously, the survey was adapted from the BRFSS, which was developed by the CDC. The BRFSS is conducted annually by each state to assess health behaviors in the nation. Specific tiers of the BRFSS were targeted for inclusion in this survey, with a particular focus on nutrition and physical activity.

Sampling Design

A sample of random digit dial telephone numbers was selected from Marketing Systems Group, a national company that generates telephone numbers.

Survey Implementation

Interviews were conducted from December 15th, 2008 through January 30th, 2009. Residents were interviewed Monday through Thursday 3:00 – 9:00 p.m., Friday 10:00 a.m. – 5:00 p.m., Saturday 12:00 p.m. – 4:00 p.m. and Sunday 3:00 – 8:00 p.m. Interviewers utilized a Computer Aided Telephone Interviewing (CATI) software program that displays the questionnaire on a computer screen and allows the interview to enter the response directly into the computer. Such a system helps to minimize errors in gathering the data. A total of 900 individuals were interviewed to obtain a 95 percent confidence level and a plus or minus 3 percent sampling error for the County as a whole.

Data Analysis

The data were weighted according to age, race, and gender distribution of the county. The data were weighted to provide more accurate estimates and to adjust the distribution of the sample data to reflect the demographics of the adult population of the county. By weighting the data, the responses of persons in various subgroups are adjusted to compensate for the over-representation or under-representation of these persons in the survey sample.

The data from Clermont County were compared to state and national data for key questions. The most recent state and national data were used, depending upon how recently specific questions were asked. In addition, it should be noted that the national estimates represent the median of the states and not the average (or mean) of the states' data.

To measure the statistical differences between the county, state, and nation, two statistical tests were used. Since the actual proportions were available for the state, the chi-square test was also used when comparing the differences between the county-level data and the state data. However, as mentioned above, the median value was the only value available for the national data so a different statistical test, the binomial test, was used to compare the county-level data to the national data.

Limitations

The assessment has several limitations. As with every telephone survey, the primary limitation is that it excludes households that do not have telephones. It is estimated that about twelve percent of households nationally do not have telephones, and these households are more likely to be poor. Previous research conducted by CUPA has found that people without telephones are more likely to have multiple barriers to accessing health care. This suggests that telephone studies may not address the special needs of people without telephones.

A second limitation of the study is that it is based on self-reported information and may reflect respondents' likelihood of reporting a particular behavior. Multiple questions were asked pertaining to particular topics of interest in order to test for internal consistency.

Sample Demographics

The following presents the demographic profiles of survey respondents. The proportions for age, race, and gender were similar to the actual proportions as indicated in the 2000 US Census. The data were weighted by age, race and gender to equal the actual proportion.

Age	Actual US Census Proportion	Weighted Sample Proportion
18-24	11.6%	11.4%
25-34	19.3%	19.2%
35-44	24.5%	24.7%
45-54	19.7%	19.7%
55-64	11.7%	11.7%
65 or older	13.2%	13.2%

Most of the survey respondents indicated their racial affiliation as “white,” which reflects the 2000 US Census demographics. According to the US Census, 97.1 percent of Clermont County adults are Caucasian, and 98.9 percent of survey respondents were Caucasian. Respondents were asked if they are Hispanic or Latino. Less than two percent of respondents (1.8 percent) indicated that they are Hispanic or Latino.

The weighted sample contains a slightly higher percentage of females (51.7 percent) than males (48.3 percent).

Regional Analysis

In order to present analysis by region within the county, townships in Clermont County were divided into 3 regions. These regions include:

- Region One: Miami, Pierce and Union Townships
- Region Two: Franklin, Monroe, Ohio, Tate and Washington Townships
- Region Three: Batavia, Goshen, Jackson, Stonelick, Wayne and Williamsburg Townships

References will be made throughout the report to regions one, two and three when discussing statistically significant differences by areas of the county.

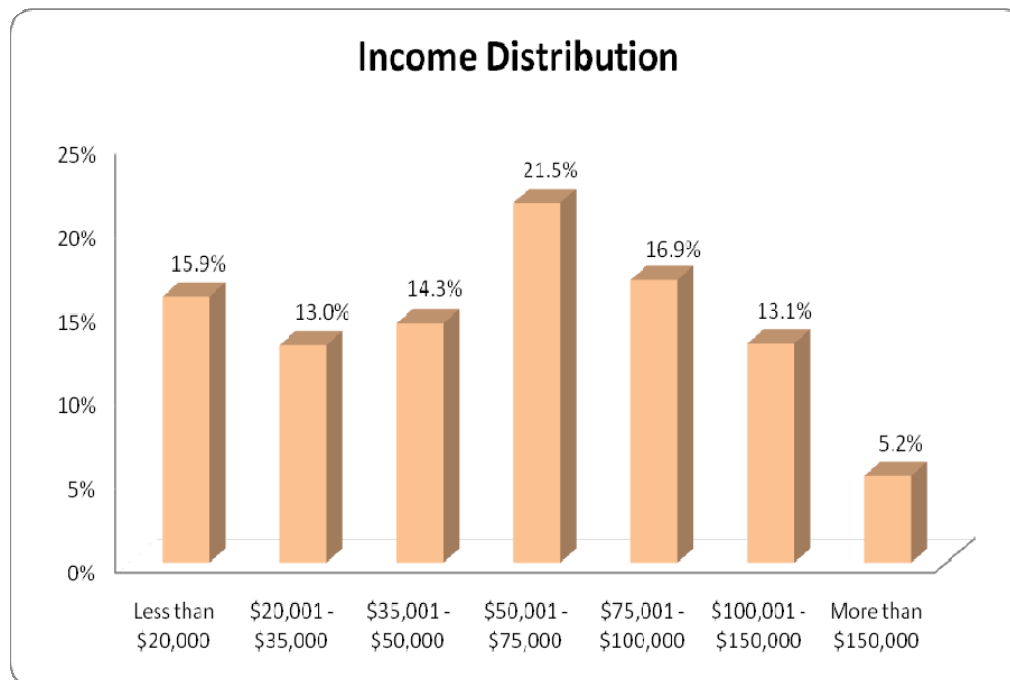
A minimum of 280 completed surveys were obtained from each of these regions; however, when data was weighted, it displays just 236 completed surveys from Region 2. This is due to this region being weighted down based upon the demographics of the respondents surveyed. However, responses from all three regions are statistically valid at the 95 percent confidence level, with a margin of error of +/- 5.7 percent. Overall, the highest number of responses came from Union, Batavia and Miami Townships.

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As such, when respondents were asked to state the school district in which they reside, the highest percentage of respondents live in the West Clermont (24.1 percent), Milford (16.9 percent) and New Richmond (12.6 percent) school districts. Appendix B contains a list of the school district of residence for all respondents.

Other Demographics

Other demographic indicators include annual household income, employment and education level. The greatest proportion of survey respondents has an annual household income between \$50,001 and \$75,000.



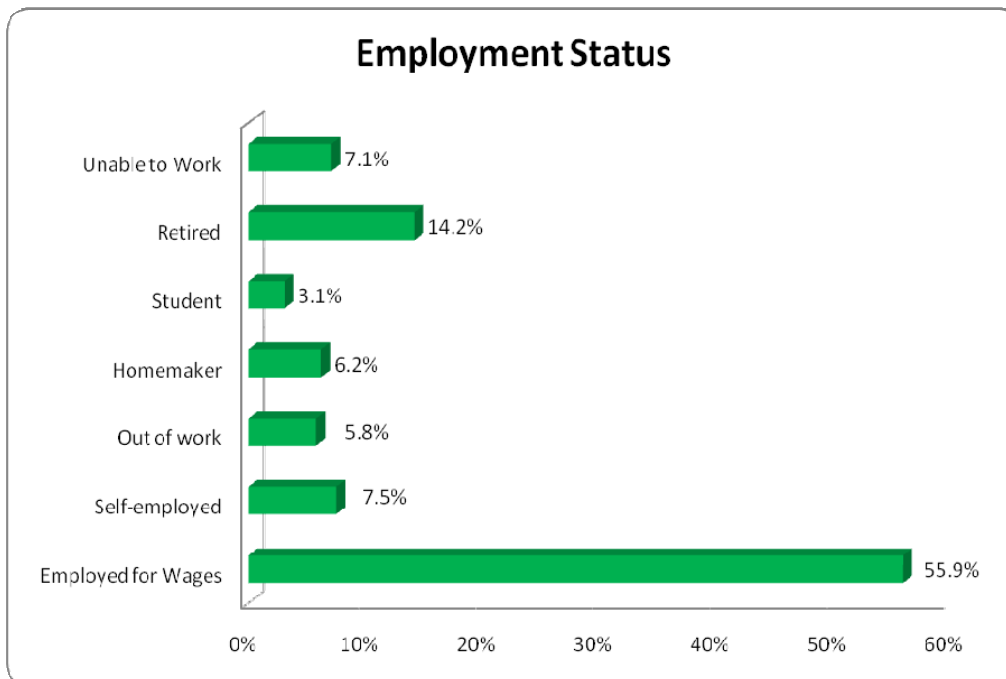
Almost two-thirds of respondents are married (65.9 percent), while 15.6 percent have never been married, 10.5 percent are divorced, and 4.9 percent are widowed.

More than ten percent of respondents (12.0 percent) have served in active duty in the United States armed forces at some point in their lives.

More than one-third of respondents indicated that the highest grade or year of school they have completed was high school / GED (35.6 percent). Another 28.3 percent have a college degree; while 27.2 percent have some college or technical school.

Slightly less than half of respondents (49.5 percent) have a child under the age of 18 living in their home. More than one in five Clermont County households surveyed have 2 children (21.4 percent), while 13.1 percent have one child, 10.1 percent have 3 children, and 4.8 percent have 4 or more children.

More than half of respondents (55.9 percent) are employed for wages, while 14.2 percent are retired. The employment status of the remaining respondents can be seen in the figure below.



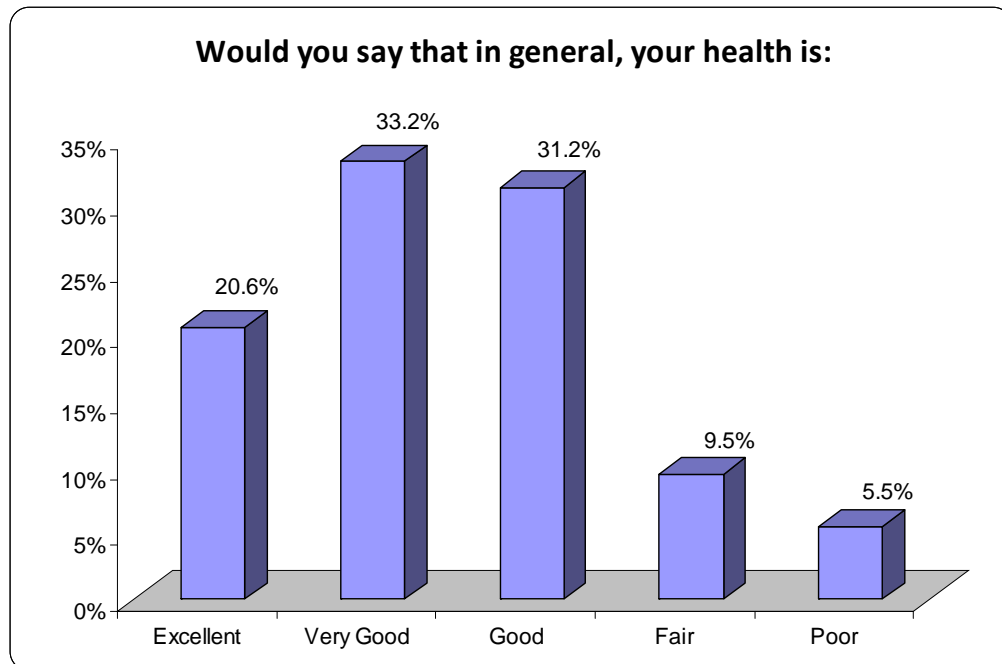
CHAPTER 2 – GENERAL HEALTH STATUS

This chapter addresses the general health status of Clermont County residents, including days with poor physical and mental health. The chapter will also address Clermont County residents without access to health care.

General Health

Before any survey questions are asked, respondents were asked to rate their general health as excellent, very good, good, fair, or poor. More than four in five survey respondents (85.0 percent) rated their health as excellent, very good, or good.

The percentage of Clermont County residents rating their health as excellent, very good or good (85.0 percent) is similar to the State of Ohio (84.2 percent) and the nation (85.1 percent). However, analysis by region shows that respondents in Region One (90.1 percent) are significantly more likely than respondents in Region Two (83.1 percent) and Region Three (80.7 percent) to rate their health as excellent, very good, or good. The difference by region is statistically significant.



However, despite their assertions that their health is excellent, very good or good, 43.3 percent of residents said that, in the past month, they had days in which their physical health was not good. As was the case above, respondents in Region Two (46.2 percent) and Region Three (48.3 percent) were more likely than respondents in Region One (36.6 percent) to indicate that they had days with poor physical health.

Mental Health

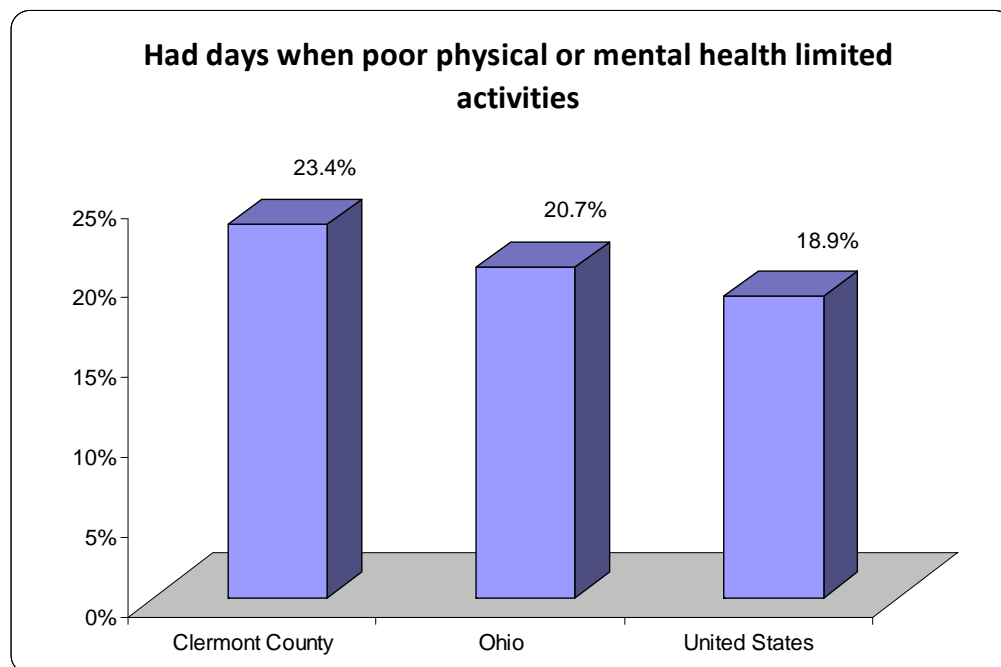
Fewer residents report having days with poor mental health in the past month (27.5 percent). Respondents in Region Three (31.5 percent) were slightly more likely than respondents in Region One (25.2 percent) and Region Two (26.4 percent) to indicate that they had days with poor mental health; however, the differences were not statistically significant.

All respondents were asked how often they get the social and emotional support that they need. More than three-quarters of respondents (77.3 percent) indicated that they always (53.3 percent) or usually (24.0 percent) get the social and emotional support that they need. Of the remaining respondents, 15.1 percent said sometimes, 4.3 percent said rarely, and 3.3 percent indicated that they never get the support that they need.

Respondents were also asked how satisfied they are with their life. Almost all respondents (93.0 percent) indicated that they are very satisfied (43.2 percent) or satisfied (49.8 percent) with their life. Of the remaining respondents, 5.4 percent are dissatisfied and 1.6 percent of respondents are very dissatisfied.

Limitations

When asked if poor physical or mental health kept them from doing any activities, such as self-care, work or recreation, 23.4 percent of all respondents indicated they had at least one day in the past month in which they had limitations. This figure is slightly higher than the state average (20.7 percent) and significantly higher than the nation (18.9 percent). The table below profiles these differences. Crosstabs by region revealed no statistically significant differences.



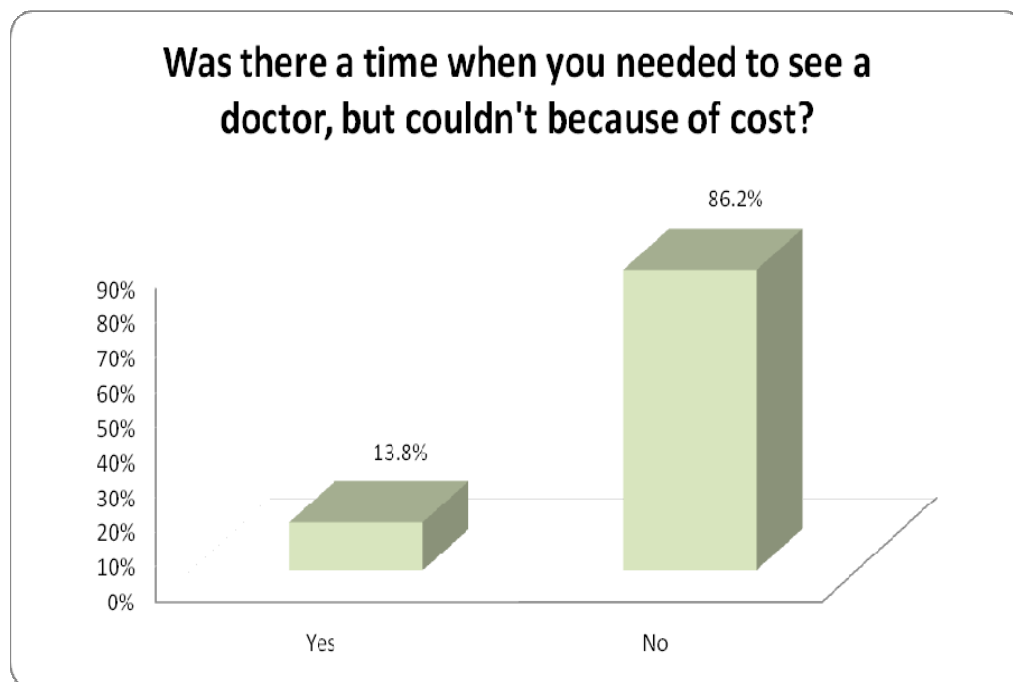
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Next, respondents were asked if they are limited in any activities because of physical, mental or emotional problems. More than one in five respondents (21.3 percent) indicated that they do have such limitations. More than eight percent of respondents (8.4 percent) indicated that they have a health problem that requires them to use special equipment, such as a cane, wheelchair, special bed or special telephone. As might be expected, older respondents (those age 65 or older) were more likely to report limitations and the use of special equipment than respondents in other age ranges.

Access to Health Care

During tough economic times, the percentage of residents who are uninsured or underinsured can grow, particularly in areas hit hard by unemployment. The next series of questions address health care coverage and barriers to receiving health care.

In Clermont County, 10.9 percent of residents said they had no health insurance. This percentage is slightly lower than the State of Ohio (11.8 percent) and significantly lower than the national percentage (14.2 percent). Crosstabs by region revealed significant differences, as respondents in Region Two (13.6 percent) and Region Three (14.4 percent) were more likely than respondents in Region One (5.6 percent) to indicate that they do not have health care coverage.



All respondents were next asked if they have one person that they generally think of as their personal doctor or health care provider. More than four in five respondents (82.9 percent) indicated that they do have a personal doctor or health care provider. Of the remaining respondents, one quarter indicated that they have more than one personal doctor, while three

quarters do not have a personal doctor or health care provider. Despite the differences by region when discussing health care coverage, crosstabs by region revealed no significant differences in whether respondents have a personal doctor or health care provider.

Next, respondents were asked if there was a time in the past year when they needed to see a doctor, but could not because of cost. Overall, 13.8 percent of Clermont County respondents indicated that they have had an instance where they could not afford to visit the doctor. Crosstabs by region reveal that respondents in Region Three (17.2 percent) were more likely than respondents in Region Two (14.0 percent) and Region One (10.5 percent) to indicate that they have not been able to afford to go to the doctor.

More than three-quarters of respondents (75.9 percent) indicated that they have visited the doctor for a routine check-up in the past year. Another 10.8 percent visited the doctor within the past two years, while 5.0 percent have visited the doctor for a routine check-up in the past five years. Less than two percent of respondents (1.7 percent) have never visited the doctor for a routine check-up. Crosstabs by region showed no statistically significant differences.

CHAPTER 3- PREVALENCE OF DISEASE

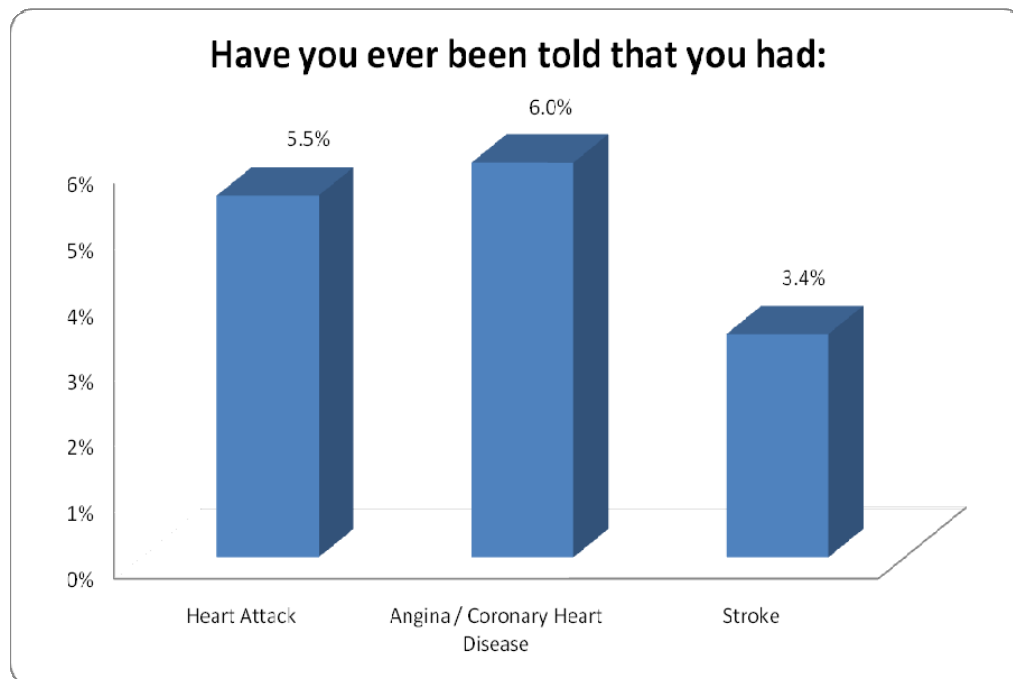
This chapter discusses the prevalence of some diseases in Clermont County, including cardiovascular diseases, diabetes and asthma. The sections also provide some details on attitudes, behaviors and actions toward disease and disease prevention.

Cardiovascular Diseases

Coronary heart disease (CHD) is still the number one cause of death in the United States, outweighing cancer, stroke, and chronic lower respiratory disease. CHD is caused by a narrowing of the walls of the arteries, and often results in a heart attack. Each year, about 1.1 million Americans suffer a heart attack and about 460,000 of those heart attacks are fatal (National Heart, Lung and Blood Institute).

The survey asked three questions pertaining to cardiovascular diseases:

- Have you ever been told that you had a heart attack, also called a myocardial infarction?
- Have you ever been told you had angina or coronary heart disease?
- Have you ever been told you had a stroke?



In Clermont County, 6.0 percent of respondents indicated that they have been diagnosed with angina or coronary heart disease, 5.5 percent have had a heart attack and 3.4 percent have had a stroke. As one might expect, older respondents were more likely to report having each condition, and there were no significant differences by region or any other demographic variables.

Diabetes

Diabetes is a disease in which the pancreas is unable to produce insulin or cannot properly use the insulin that it does produce. According to the American Diabetes Association, an estimated 18.2 million people in the United States have diabetes, although probably one-third do not know they have the disease. There are two main types of diabetes (although others do exist), Type 1 and Type 2. Only about 5 – 10 percent of people with diabetes have Type 1 diabetes, where the body fails to produce insulin. More common is Type 2 diabetes, where the cells are resistant to insulin and cells may also not produce enough insulin. Having diabetes dramatically increases the risk of heart attack and stroke, and 65 percent of deaths in diabetes patients are attributed to heart and vascular diseases (American Diabetes Association).

The incidence of diabetes in Clermont County is currently 8.3 percent, and this rate is similar to the State of Ohio (9.5 percent) and the nation (8.0 percent). Another 5.2 percent of respondents have been told by a doctor that they have pre-diabetes or borderline diabetes, while 3.3 percent of respondents are females who had diabetes during pregnancy.

Those respondents with diabetes were asked if they are taking insulin to treat their diabetes. Sixteen percent of Clermont County respondents (15.9 percent) with diabetes indicated that they are taking insulin.

Asthma

Asthma is a chronic respiratory disease in which the airways of the lungs become temporarily blocked due to inflammation. Symptoms associated with asthma include labored breathing, chest constriction, and coughing.

More than one in ten Clermont County respondents (13.4 percent) has been told by a doctor that they have asthma. Of those respondents who have been diagnosed with asthma, two-thirds (66.5 percent) indicated that they still have asthma. Younger respondents (those between the ages of 18 and 24) were most likely to indicate that they have been diagnosed with asthma; however, crosstabs by other demographic variables revealed no statistically significant differences.

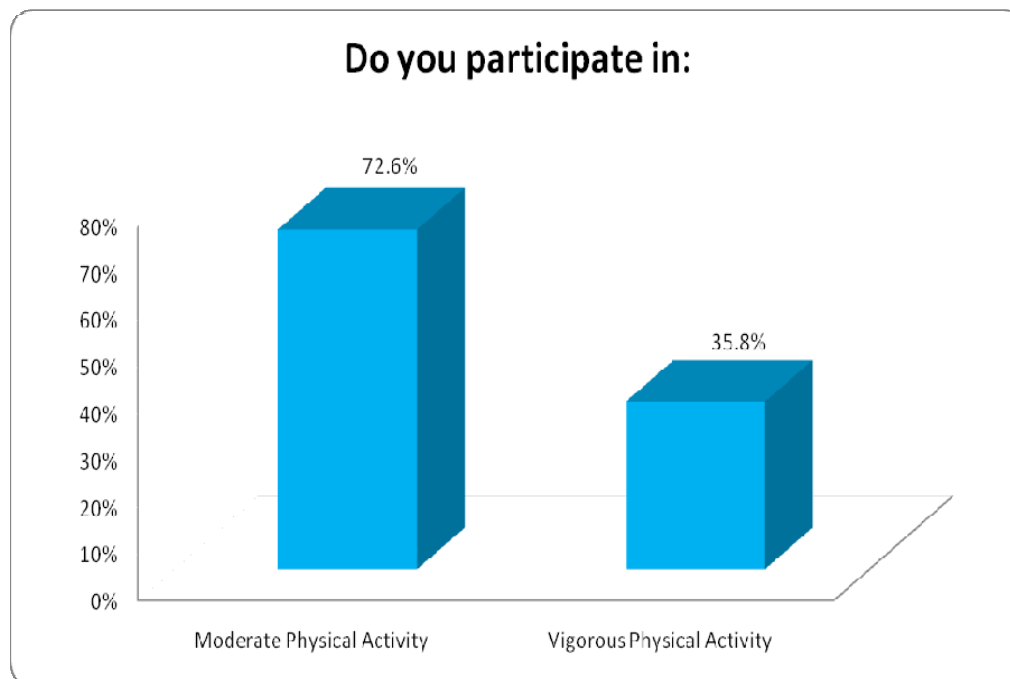
CHAPTER 4- LIFESTYLE CHOICES

While heart disease, cancer and stroke make up the three leading causes of death in the United States, the “actual causes of death” are the lifestyle choices and behaviors that contribute to these diseases, things like tobacco, poor diet, physical inactivity, and excessive alcohol consumption. This chapter profiles the lifestyle choices of Clermont County residents.

Physical Activity

Exercise is an essential part of a well-balanced lifestyle and increasing attention has been placed on the link between exercise and disease prevention. First, respondents were asked if they participate in any physical activities or exercise. Just two-thirds of respondents (66.6 percent) indicated that they participate in any physical activity for exercise.

Next, respondents were asked about their participation in moderate and vigorous exercise. When asked if they do moderate activities, such as brisk walking, bicycling, vacuuming, gardening, for at least ten minutes at a time, 72.6 percent of Clermont County respondents indicate that they did participate in this physical activity.



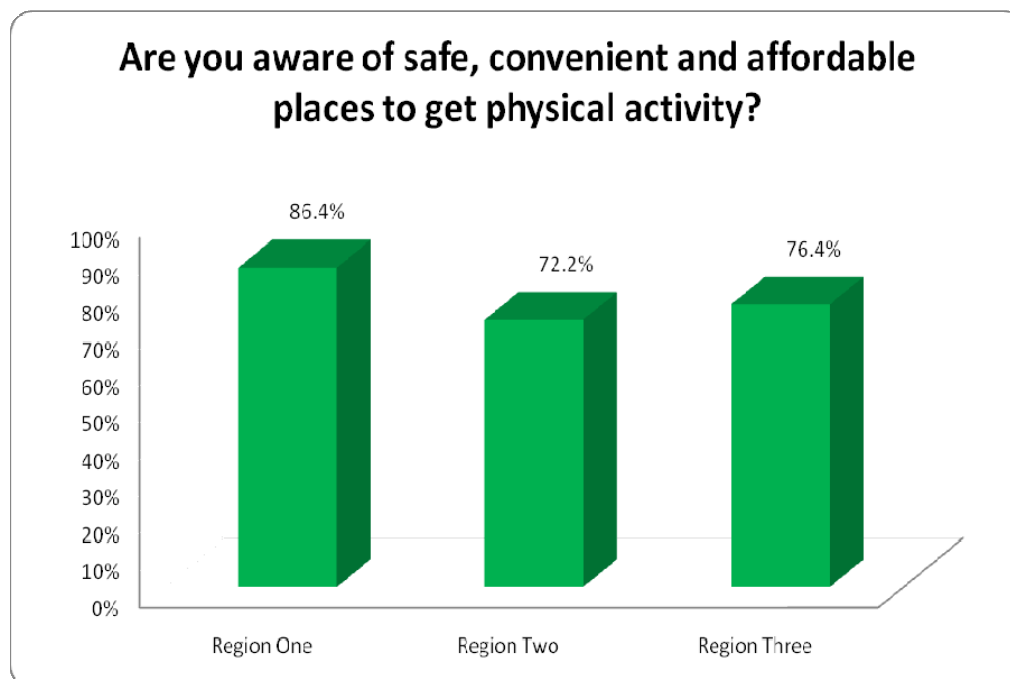
One-quarter of respondents who participate in moderate physical activities (25.2 percent) indicated that they do so 7 days a week. When looking at the average from all respondents who participate in moderate physical activities, respondents indicated that they do so an average of 4.18 days per week.

Analysis by region showed that respondents in Region One (80.2 percent) were significantly more likely than respondents in Region Two (66.9 percent) or Region Three (68.9 percent) to indicate that they participate in moderate physical activity. This difference by region is statistically significant.

Considerably fewer respondents (35.8 percent) participate in vigorous activities, such as running, aerobics or heavy yard work, for at least ten minutes at a time.

Just 8.5 percent of those respondents who participate in vigorous activities do so seven days a week. When looking at the average from all respondents who participate in vigorous physical activities, respondents indicated that they do so an average of 3.33 days per week. Analysis by region showed no significant differences when analyzing vigorous physical activity.

Next, all respondents were asked if they are aware of safe, convenient and affordable places to get physical activity. Almost four in five respondents (79.0 percent) indicated that they are aware such places. Analysis by region shows that respondents in Region One are significantly more likely to be aware of places to get physical activity than were respondents in regions two and three, as detailed in the figure below.

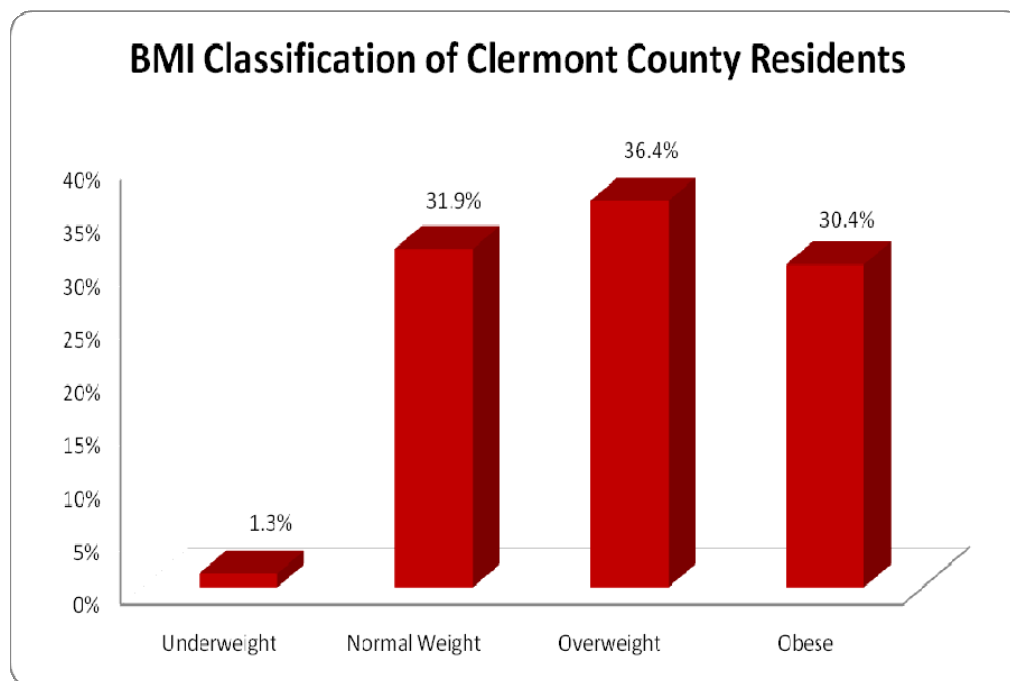


A crosstab explored whether respondents who are aware of safe, convenient and affordable places to get physical activity were more likely to participate in physical activities or exercises. The crosstab revealed that 69.9 percent of respondents who are aware of places to get physical activity have participated in physical activity compared to 54.7 percent of respondents who are not aware of such places. This difference is statistically significant.

Finally, respondents were asked if they believe they get enough exercise. Less than half of survey respondents (45.8 percent) indicated that they get enough exercise. When asked why they do not get enough exercise, the most common responses included lack of time (47.2 percent), lack of motivation (24.1 percent) and physical limitations (15.7 percent).

Weight Control

The National Institutes of Health (NIH) define obesity and overweight using a Body Mass Index (BMI), which is a calculation of a person's weight in kilograms divided by the square of their height in meters. An overweight adult is defined as one with a BMI between 25 and 29.9, while an obese adult has a BMI of 30 or higher. Two survey questions asked respondents to state their height and weight, from which BMI was calculated for the county. Almost two-thirds of Clermont County adults are overweight (36.4 percent) or obese (30.4 percent). The figure below profiles the BMI of county respondents. Crosstabs by community revealed no significant differences among the Clermont County regions.



While the percentage of Clermont County residents who are overweight or obese is concerning, residents do seem to be aware of the problem. Respondents were asked to describe their weight as very underweight, slightly underweight, about the right weight, slightly overweight, or very overweight. Almost two-thirds of respondents (63.9 percent) described themselves as slightly overweight or very overweight. However, most of these respondents referred to themselves as slightly overweight, when according to BMI calculations, they are classified as obese.

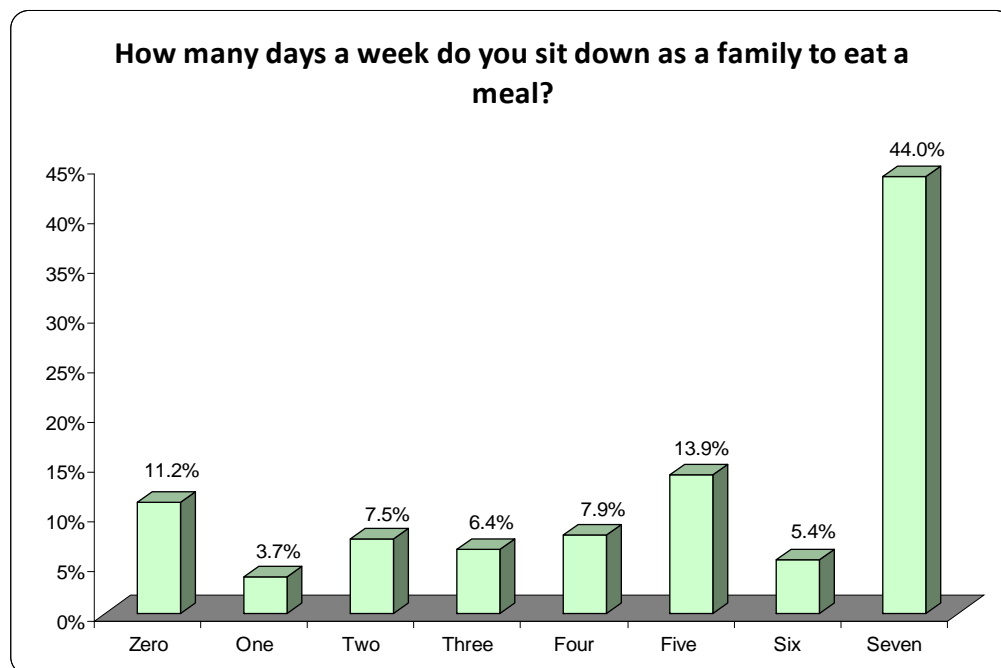
A crosstab was run to compare BMI with whether a respondent indicated that their health is

excellent, very good, good, fair or poor. Respondents who are overweight (91.1 percent) were most likely to rank their health as excellent, very good or good. More than eighty-six percent (86.1 percent) of “normal weight” respondents ranked their health as excellent, very good or good, compared to 77.0 percent of obese respondents and 75.0 percent of underweight respondents. Obese respondents were least likely to rate their health as excellent, with 9.1 percent indicating that their health is excellent. These differences are statistically significant.

Another crosstab compared BMI to whether a respondent participated in any physical activity or exercises. More than nine in ten respondents who are classified as “underweight” reported participating in physical activity or exercises, while three-quarters (74.4 percent) of “normal weight” respondents indicated the same. The percentages decrease for overweight and obese respondents, with 67.7 percent and 58.3 percent, respectively, reporting that they participate in physical activity or exercise. These differences are statistically significant.

Nutrition

Respondents were asked a series of questions pertaining to nutritional habits in their household. Specifically, respondents were asked how often they eat fast food, drink soft drinks and eat dinner as a family.



First, respondents were asked how many days a week they sit down as a family to eat a meal. More than two in five respondents (44.0 percent) indicated that they eat as a family seven days a week. Eleven percent (11.2 percent) of respondents do not sit down as a family at all during the week. The figure below profiles all responses. A crosstab by the presence of children in the

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household shows that families without children were significantly more likely to sit down as a family to eat a meal seven days a week.

Next, respondents were asked about their eating habits. More than one-third of respondents (37.2 percent) indicated that they skip one or more meals a day. Another 21.9 percent of respondents eat three meals a day, while 23.6 percent eat three meals a day, plus snacks. The remaining 17.3 percent of respondents eat small frequent meals throughout the day. Crosstabs by age showed that older respondents were more likely to skip one or more meals a day. In fact, the percentage of respondents indicating that they skip one or more meals per day increases with each successive age group, from 29.0 percent of respondents 18-24 to 40.4 percent of respondents 65 and older.

Crosstabs by BMI showed that obese respondents (42.5 percent) were significantly more likely than overweight (38.3 percent), normal weight (32.1 percent) and underweight (25.0 percent) respondents to indicate that they skip one or more meals per day.

Soft Drinks

More than two in five respondents (40.4 percent) drink at least one non-diet soft drink each day. Seventeen percent of respondents (16.9 percent) drink one soft drink each day while 10.5 percent of respondents drink two soft drinks daily. More than five percent of respondents (5.3 percent) drink five or more soft drinks each day. Crosstabs by age showed that younger respondents are more likely than older respondents to drink a soft drink daily. Almost three in five respondents between the age of 18-24 (58.2 percent) and more than half of respondents 25-34 (50.9 percent) drink one or more soft drinks daily, compared to just 29.5 percent of respondents 65 and older.

Obese respondents (45.7 percent) are significantly more likely than overweight (38.5 percent) and normal weight respondents (38.3 percent) to indicate that they drink at least one non-diet soda daily.

Fast Food

More than two-thirds of respondents (70.9 percent) eat at least one fast food meal each week. One-third of households surveyed (31.5 percent) eat fast food once a week, 16.8 percent eat out twice a week and 11.2 percent eat out three times a week. Seven percent (7.3 percent) of respondents eat fast food five or more times each week.

Crosstabs by region and age revealed some interesting results. When examining responses by region, respondents in Region One (76.2 percent) were significantly more likely than respondents in Region Two (67.7 percent) or Region Three (68.2 percent) to indicate that they eat at least one fast food meal per week.

Crosstabs by age showed that younger respondents were more likely than older respondents to have eaten at least one fast food meal a week. Specifically, respondents between the ages of

18-24 (78.8 percent) and 25-34 (78.8 percent) were significantly more likely than respondents between the age of 55-64 (62.0 percent) and those 65+ (55.8 percent) to have had at least one fast food meal per week.

Crosstabs were also conducted to assess fast food consumption among respondents whose weight classified them as overweight or obese. When examining obese respondents, 79.8 percent eat at least one fast food meal per week. Slightly fewer (71.9 percent) overweight respondents indicated that they eat at least one fast food meal per week. However, just 60.9 percent of respondents classified as “normal weight” eat at least one fast food meal per week. The differences by BMI are statistically significant.

When exploring whether respondents who eat fast food feel that they get enough exercise, statistically significant differences were discovered. Specifically, 49.4 percent of respondents who do not eat fast indicated that they get enough exercises. This percentage decreases slightly for respondents who eat one (46.5 percent) or two (47.2 percent) fast food meals per week, and decreases significantly for respondents eating three (30.2 percent) or four (29.7 percent) fast food meals per week.

Fruits and Vegetables

However, most respondents indicated that they often eat fruits and vegetables. Approximately one-third of respondents indicated that they eat fruit daily, while just thirteen respondents indicated that they never eat fruit.

Crosstabs by age showed that respondents between the ages of 18-24 (16.8 percent) and 25-34 (19.8 percent) were significantly less likely to eat fruits daily than were respondents between the ages of 55-64 (30.1 percent) and 65 and older (38.6 percent). All but one of thirteen respondents who indicated that they never eat fruit are under the age of 34.

Similarly, almost one-third of respondents indicated that they eat vegetables daily, while just seven respondents indicated that they never eat vegetables. As was the case with fruit consumption, younger respondents (those 18-24, 17.7 percent and those 25-34, 20.9 percent) were less likely than respondents 55-64 (29.9 percent) and 65 and older (39.8 percent) to indicate that they eat vegetables daily.

For both fruits and vegetables, respondents who consumed one or more fast food meals per week, as well as those who drank one or more non-diet sodas daily were less likely to indicate that they ate fruits and vegetables daily. Similarly, overweight (22.1 percent) and obese (19.7 percent) respondents were less likely than “normal weight” respondents (34.1 percent) to indicate that they eat fruits and vegetables daily.

Center for Urban & Public Affairs

Clermont County Farmer's Markets

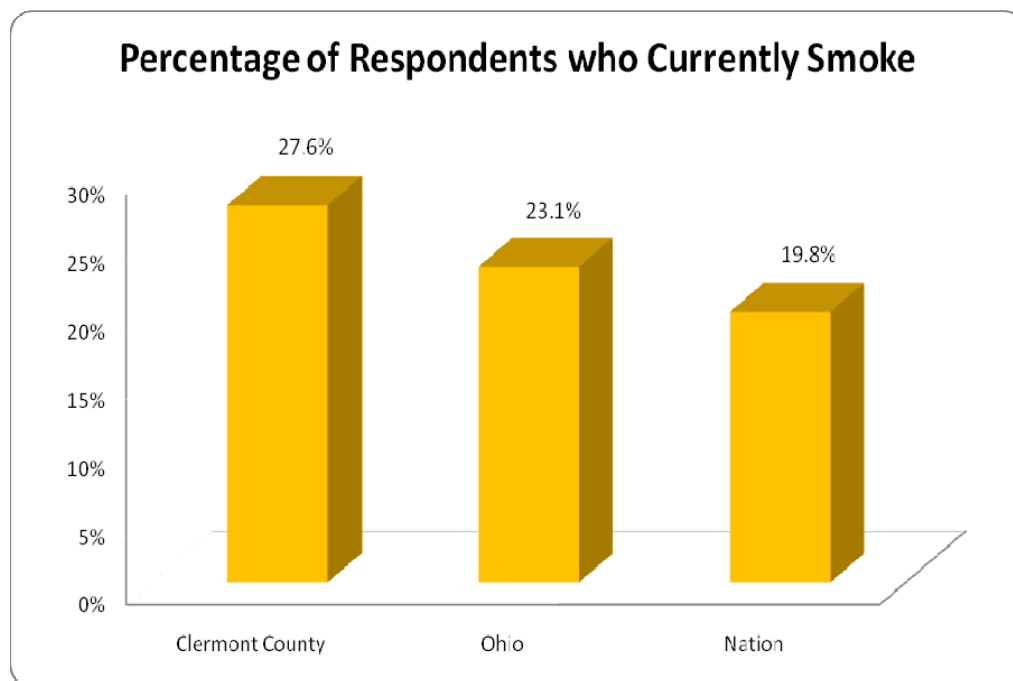
Finally, respondents were asked if they are aware of local farmers' markets in Clermont County. Almost three-quarters of respondents (71.0 percent) indicated that they are aware of farmers' markets in Clermont County.

Crosstabs by region showed that respondents in Region One (75.2 percent) are more likely to be aware of local farmers' markets than respondents in Region Two (71.9 percent) and Region Three (66.1 percent). This difference is statistically significant. Similarly, older respondents were more likely to be aware of local farmers' markets than were younger respondents.

Tobacco Use

According to the Journal of the American Medical Association, tobacco use is the leading cause of preventable death in the United States. More than half (50.2 percent) of adults in Clermont County have been a smoker (defined as smoking at least 100 cigarettes) at some time in their life.

Respondents who indicated that they have smoked at least 100 cigarettes in their life were asked if they currently smoke every day, some days or not at all. More than half of respondents who have been a smoker currently smoke everyday (46.5 percent) or some days (8.7 percent). This means that 27.6 percent of Clermont County residents currently smoke, a percentage that is significantly higher than the State (23.1 percent) or nation (19.8 percent).



Respondents in Region One were slightly less likely to currently smoke cigarettes; however, the difference between regions is not statistically significant.

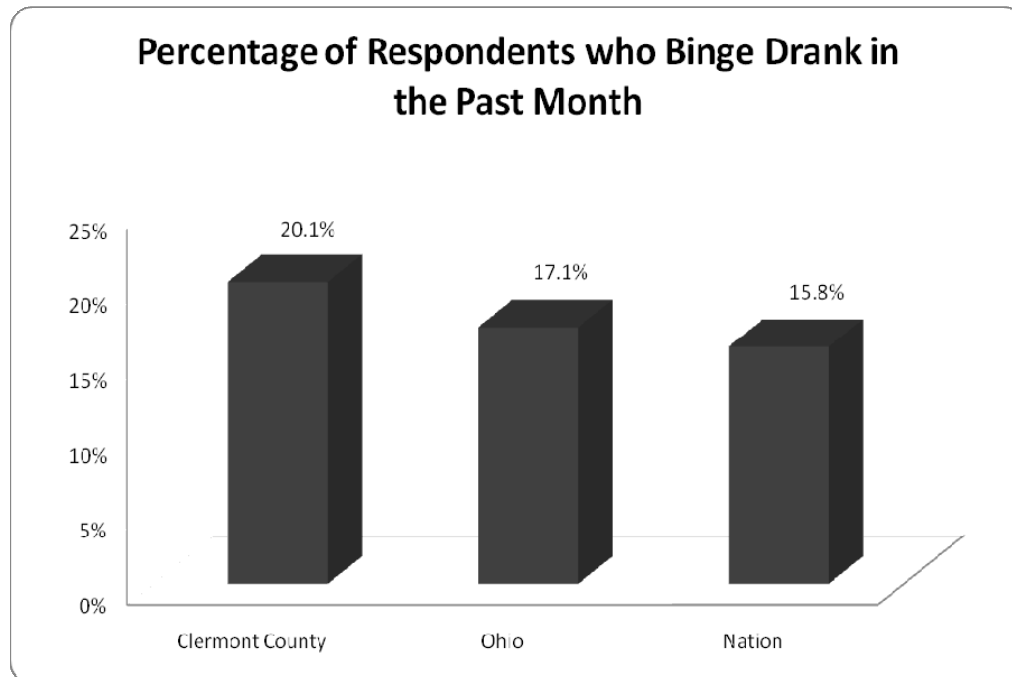
While the percentage of Clermont County residents who smoke is higher than the state and nation, there is room for optimism. More than half of current smokers (58.3 percent) indicated that they have stopped smoking for one day or longer in the past year because they were trying to stop smoking.

A crosstab was conducted to examine the Body Mass Index of respondents who smoke versus those who do not. Respondents who indicated that they smoke everyday or some days (55.4 percent) were less likely to be overweight or obese than respondents who have never smoked or no longer do so (70.0 percent). This difference is statistically significant.

Alcohol Consumption

While recent research has shown moderate alcohol consumption to be beneficial to health, excessive alcohol consumption has the opposite effect. Almost half (47.9 percent) of adults in Clermont County have had at least one drink of an alcoholic beverage in the past month, drinking on average seven and a half times during the month and about three drinks each time.

Binge drinking is defined as having five or more drinks on any one occasion for males, or four or more drinks on any one occasion for females. When examining Clermont County respondents who have drunk alcohol in the past month, 42.5 percent indicated that they had at least one episode of binge drinking. This percentage translates to 20.1 percent of all Clermont County residents who reported binge drinking, a percentage that is significantly higher than the state (17.1 percent) and nation (15.8 percent).



Respondents were also asked to identify the largest number of drinks that they have had on any one occasion in the past month. More than one-third of respondents who have consumed alcohol indicated that they had at most one (16.7 percent) or two (22.1 percent) drinks on any one occasion. However, of more concern is that 11.3 percent of respondents who have consumed alcohol in the past month have consumed ten or more drinks in one occasion.

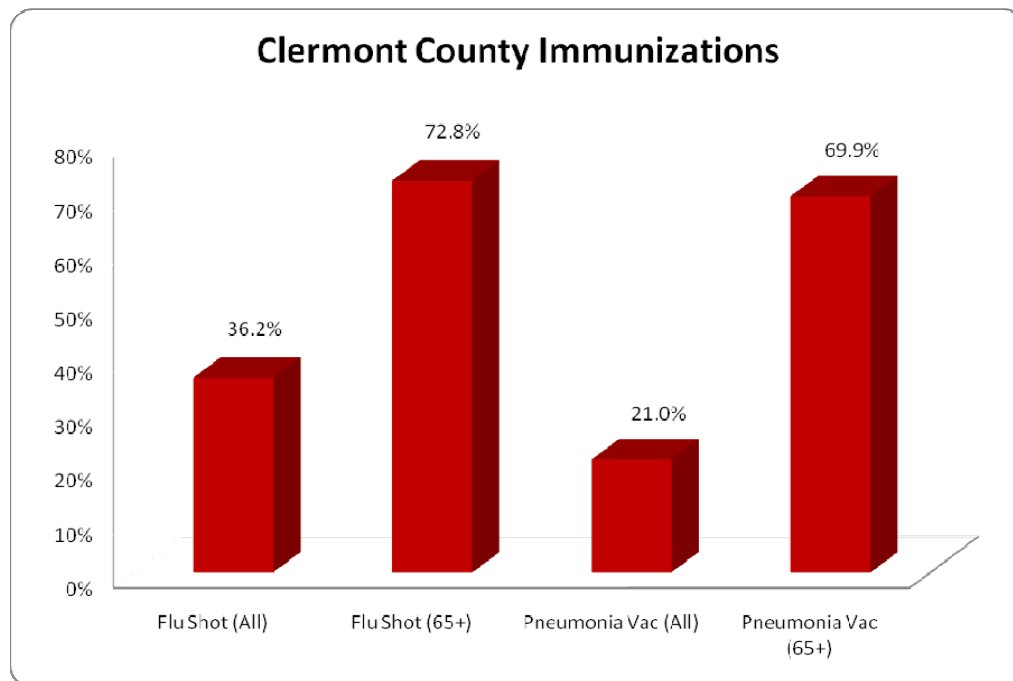
Sleep

Respondents were asked if they have had any days within the past month in which they did not get enough rest or sleep. Almost three-quarters of respondents (74.1 percent) indicated that they have had at least one day in which they did not get enough sleep. More than fifteen percent of respondents (15.7 percent) indicated that they did not get enough sleep in any day during the past month.

CHAPTER 5- IMMUNIZATIONS

Influenza (flu) and pneumonia immunizations are important prevention measures, particularly for older adults. In addition, national guidelines recommend that adults over the age of 65 receive an annual influenza and a one-time pneumonia vaccination. In 2008, 36.2 percent of all Clermont County respondents and 72.8 percent of Clermont County respondents 65 and older indicated that they have had a flu shot. The percentage of respondents receiving a flu shot is similar to the State (72.5 percent) and nation (72.0 percent).

A new measure of flu prevention is a flu vaccine that is sprayed in the nose. When asked if they have had this vaccine, less than one percent of respondents (0.9 percent) indicated that they have had a flu vaccine sprayed through the nose.



Slightly fewer adults ages 65 and older (69.9 percent) and adults of all ages (21.0 percent) said they had the pneumonia vaccine within the past 12 months. The percentage of Clermont County adults receiving a pneumonia vaccination is identical to the State (69.9 percent) and slightly higher than the nation (67.3 percent).

CHAPTER 6- FALLS AND FALL INJURIES

Vision and Eye Care

The next tier of questions was asked only to respondents age 45 and older and addressed vision and eye care.

More than three in five respondents (63.2 percent) have had their eyes examined by an eye doctor in the past year, with another 14.4 percent having their eyes examined within the past two years. However, 21.1 percent of respondents 45 and older have not had their eyes examined in the past two years, while 1.3 percent have never had their eyes examined. Most respondents who indicated that they have not had their eyes examined in the past year indicated that they had no reason to go (51.0 percent) or that cost / insurance was a prohibitive factor (24.6 percent).

Finally, respondents were asked how much difficulty they would have recognizing a friend across the street. Most respondents (86.0 percent) indicated that they would have no problem recognizing someone across the street, while the remaining 14.0 percent would have difficulty, ranging from a little difficulty (8.3 percent) and moderate difficulty (3.2 percent) to extreme difficulty (1.5 percent). One percent (0.9 percent) of respondents would be unable to see across the street due to their eyesight.

When asked how much difficulty they have reading print in newspapers, magazines or other written literature, 30.0 percent of respondents 45 and older indicated that they have some degree of difficulty. Specifically, 19.4 percent indicated that they would have a little difficulty, 5.5 percent would have moderate difficulty and 4.5 percent would have extreme difficulty.

Falls

Next, respondents over the age of 45 were asked a series of questions pertaining to falls. First, respondents were asked how many times they have fallen in the past 12 months.

More than one-quarter (26.2 percent) of respondents over the age of 45 indicated that they have fallen in the last 12 months. As would be expected, respondents over the age of 65 were most likely to have fallen, accounting for over 35 percent of all falls that were reported. However, respondents between the ages of 55-64 accounted for 31 percent of falls and respondents between the ages of 45-54 accounted for 34 percent of falls. Respondents over the age of 65 were more likely to have reported multiple falls, with 50 percent of respondents over the age of 65 who have fallen indicating that they have done so on more than one occasion.

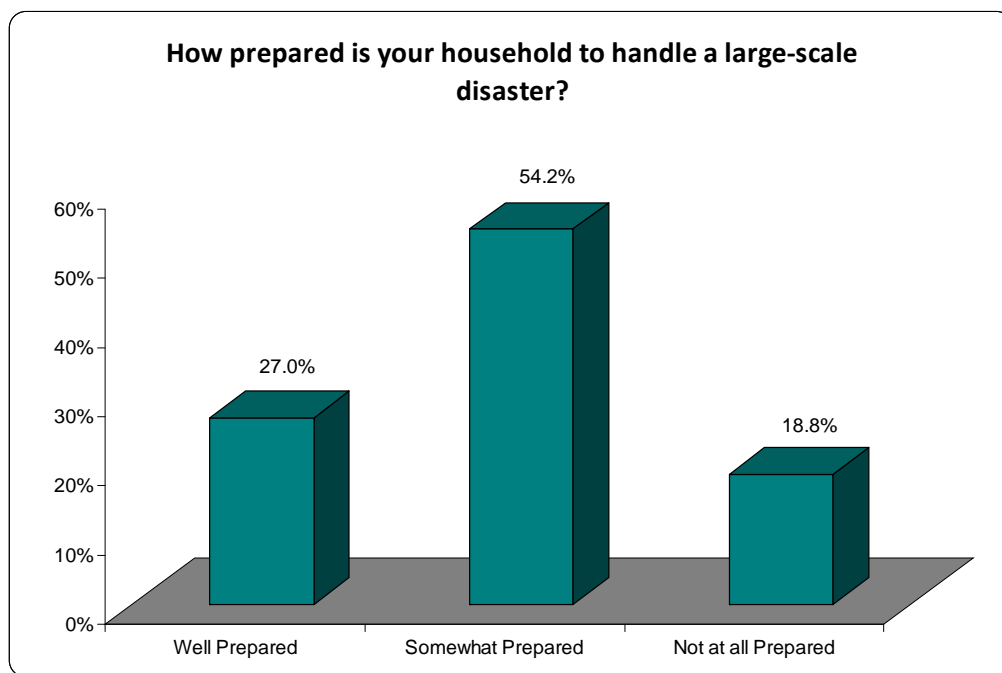
Respondents who indicated that they have fallen were asked how many of the falls required emergency medical assistance. Almost one-quarter of respondents (24.2 percent) indicated that at least one fall required medical assistance. More than ten percent of respondents (10.1 percent) indicated that they made modifications to their home as a result of the fall.

Finally, all respondents over the age of 45 were asked if their spouse, parent, grandparent, aunt, or uncle (including in-laws) had fallen. More than one in five respondents (21.7 percent) indicated that a family member has fallen within the past 12 months.

CHAPTER 7- EMERGENCY PREPAREDNESS

The final section of the survey asked questions pertaining to emergency preparedness in Clermont County.

First, respondents were asked to indicate how prepared their household is to deal with a large scale disaster. More than one-quarter of respondents (27.0 percent) indicated that their household would be well prepared, 54.2 percent are somewhat prepared and 18.8 percent indicated that they are not at all prepared.



Respondents were asked about their household's availability of emergency preparedness supplies. More than half of respondents (52.5 percent) indicated that their household has an emergency kit with a three day supply of water, nonperishable food and prescription medicine. More than three-quarters of respondents (79.3 percent) have a working battery operated radio with working batteries, or a crank radio.

Communication during a large-scale disaster can be problematic, with the potential for the loss of electricity. Respondents were asked what their main method of communication would be in a large-scale disaster. More than half of respondents (55.8 percent) indicated that they would get information from the radio. Other responses included television (17.0 percent), neighbors (3.5 percent) or internet (2.5 percent). More than one in five respondents indicated that they would use some other source of information, including cell phone, friends and family, or local government. A complete list of all open-ended responses can be found in Appendix C.

Next, respondents were asked about emergency evacuation procedures. Almost all respondents (91.3 percent) indicated that they would evacuate if a mandatory evacuation notice were issued.

Those respondents who indicated that they would not evacuate were asked to state their reason for not evacuating. The most common response was “concern about leaving property behind” (12.6 percent), followed by “lack of trust in public officials” (9.4 percent), “concern about personal safety” (7.8 percent) and “concern about leaving pets” (6.9 percent). More than three in five respondents offered a response other than those listed, including feeling safer at home, not sure where to go, or it would depend upon the situation. A complete list of all open-ended responses can be found in Appendix C.

Finally, respondents were asked if they are aware of emergency preparedness planning in Clermont County. Just ten percent (10.5 percent) of respondents indicated that they are aware of emergency planning.

Appendix A: State and National Comparison								
Key Variable	Clermont County 2009		STATE				NATION	
	Percent	Sample Size	Percent	Sample Size	N	Sample-N	Median	Balance
General Health - Fair or Poor	15.0%	900	15.8%	13696	2164	11532	14.9%	85.1%
Had days when physical/mental health limited activities	23.4%	900	20.7%	13439	2782	10657	18.9%^	81.1%
No Health Care Coverage	10.9%	900	11.8%	8389	990	7399	14.2%^	85.8%
Diabetes	8.3%	900	9.5%	15400	1463	13937	8.0%	91.9%
Had a Heart Attack	5.5%	900	5.4%	11151	819	10332	4.2%	95.8%
Had Angina / Coronary Heart Disease	6.0%	900	5.1%	11087	790	10297	4.1%	95.9%
Had a Stroke	3.4%	900	3.1%	11186	506	10680	2.6%	97.4%
No Physical Activity	33.4%	900	24.3%*	12716	3090	9626	22.6%*	77.4%
Weight- Overweight or Obese	66.8%	835	63.5%	11099	7048	4051	62.9%^	37.1%
Currently Smoke	27.6%	900	23.1%*	9593	2216	7377	19.8%*	80.2%
Drink Alcohol - Past Month	47.9%	900	53.8%*	10262	5521	4741	54.8%*	45.2%
Binge Drinking (5 or more drinks on one occasion)	20.1%	900	17.1%^	7695	1316	9741	15.8%*	84.2%
Asthma- Ever Told	13.4%	900	13.1%	10702	1402	9300	13.1%	86.9%
Adults who have had Flu Shot (65+)	72.8%	900	72.5%	3348	2428	920	72.0%	28.0%
Adults who have had Pneumonia (65+)	69.9%	900	69.9%	3268	2285	983	67.3%	32.7%

^ Significant at the .05 Level

* Significant at the .01 Level

Appendix B: Survey Frequencies

First, are you 18 years of age or older and live in Clermont County?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	865	100.0	100.0	100.0

Would you say that in general your health is:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Excellent	178	20.6	20.6	20.6
	Very good	287	33.1	33.2	53.8
	Good	269	31.1	31.2	85.0
	Fair	82	9.5	9.5	94.5
	Poor	47	5.5	5.5	100.0
	Total		864	99.9	100.0
Missing	Don't know	1	.1		
Total		865	100.0		

For how many days was your physical health not good?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	485	56.0	56.7	56.7
	1	61	7.0	7.1	63.8
	2	73	8.5	8.6	72.4
	3	45	5.2	5.3	77.7
	4	12	1.4	1.4	79.1
	5	26	3.0	3.0	82.1
	6	1	.1	.1	82.2
	7	30	3.4	3.5	85.6
	8	1	.1	.1	85.7
	10	13	1.5	1.6	87.2
	11	3	.3	.3	87.6
	12	1	.1	.1	87.7
	14	12	1.4	1.4	89.1
	15	21	2.4	2.4	91.5
	17	1	.1	.1	91.6
	20	2	.2	.2	91.8
	21	1	.1	.1	91.9
	22	1	.1	.1	92.0
	25	2	.2	.2	92.2
	28	1	.1	.1	92.2
30	66	7.7	7.8	100.0	
	Total	855	98.9	100.0	
Missing	Don't know	9	1.1		
	Refused	1	.1		
	Total	10	1.1		
Total		865	100.0		

For how many days did poor physical or mental health keep you from doing your usual activities?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	275	31.8	57.5	57.5
	1	26	3.0	5.3	62.9
	2	34	3.9	7.0	69.9
	3	10	1.2	2.2	72.1
	4	7	.8	1.4	73.5
	5	25	2.9	5.2	78.7
	6	6	.7	1.2	79.9
	7	11	1.3	2.4	82.3
	8	1	.1	.2	82.5
	10	16	1.8	3.3	85.7
	11	1	.1	.2	86.0
	12	1	.1	.1	86.1
	14	2	.3	.5	86.5
	15	9	1.1	1.9	88.5
	20	7	.8	1.5	90.0
	22	1	.1	.1	90.1
	25	2	.3	.5	90.5
	28	2	.2	.3	90.9
	30	43	4.9	9.0	99.8
	31	1	.1	.2	100.0
	Total	478	55.3	100.0	
Missing	Don't know	5	.5		
	Refused	1	.1		
	System	382	44.1		
	Total	387	44.7		
Total		865	100.0		

For how many days was your mental health not good?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	618	71.4	72.5	72.5
	1	20	2.4	2.4	74.9
	2	41	4.8	4.8	79.8
	3	17	1.9	2.0	81.7
	4	7	.8	.8	82.5
	5	20	2.3	2.3	84.8
	6	1	.1	.1	84.9
	7	13	1.5	1.6	86.5
	8	1	.1	.1	86.6
	9	1	.1	.1	86.7
	10	23	2.7	2.7	89.4
	11	1	.1	.1	89.4
	14	8	1.0	1.0	90.4
	15	17	2.0	2.0	92.4
	18	1	.1	.1	92.6
	20	7	.8	.8	93.4
	22	1	.1	.1	93.5
	25	5	.5	.6	94.0
	29	2	.3	.3	94.3
	30	49	5.6	5.7	100.0
	Total	852	98.5	100.0	
Missing	Don't know	11	1.2		
	Refused	2	.3		
	Total	13	1.5		
Total		865	100.0		

Do you have any kind of health care coverage?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	765	88.5	89.1	89.1
	No	94	10.9	10.9	100.0
	Total	859	99.3	100.0	
Missing	Don't know	6	.7		
Total		865	100.0		

Do you have one person you think of as your personal doctor or health care provider?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	713	82.5	82.9	82.9
	No	147	17.0	17.1	100.0
	Total	861	99.5	100.0	
Missing	Refused	5	.5		
Total		865	100.0		

Is there more than one or is there no person who you think of?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	More than one	37	4.3	25.0	25.0
	No person	110	12.8	75.0	100.0
	Total	147	17.0	100.0	
Missing	System	718	83.0		
Total		865	100.0		

Was there a time when you needed to see a doctor but could not because of the cost?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	118	13.7	13.8	13.8
	No	741	85.7	86.2	100.0
	Total	860	99.4	100.0	
Missing	Don't know	5	.6		
Total		865	100.0		

About how long has it been since you last visited a doctor for a routine check-up?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Within past year	653	75.4	75.9	75.9
	Within past 2 years	93	10.7	10.8	86.7
	Within past 5 years	43	4.9	5.0	91.6
	5 or more years ago	58	6.7	6.7	98.3
	Never	14	1.7	1.7	100.0
	Total	860	99.5	100.0	
Missing	Don't know	5	.5		
Total		865	100.0		

During the past 30 days, for about how many days have you felt you did not get enough rest or sleep?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	220	25.4	25.9	25.9
	1	18	2.0	2.1	28.0
	2	56	6.5	6.6	34.6
	3	52	6.1	6.2	40.8
	4	31	3.6	3.6	44.4
	5	65	7.5	7.6	52.1
	6	8	1.0	1.0	53.1
	7	32	3.7	3.8	56.9
	8	5	.5	.6	57.4
	9	2	.2	.2	57.6
	10	68	7.8	8.0	65.6
	11	1	.1	.1	65.7
	12	2	.3	.3	66.0
	14	2	.2	.2	66.3
	15	74	8.6	8.8	75.1
	16	2	.2	.2	75.3
	17	4	.5	.5	75.7
	18	1	.1	.1	75.8
	20	50	5.8	5.9	81.7
	21	2	.2	.2	81.9
	25	13	1.5	1.5	83.4
	26	1	.1	.1	83.5
	28	6	.7	.7	84.2
	29	1	.1	.2	84.3
	30	133	15.4	15.7	100.0
	Total	848	98.0	100.0	
Missing	Don't know	16	1.8		
	Refused	1	.1		
	Total	17	2.0		
Total		865	100.0		

Did you participate in any physical activities or exercises?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	576	66.5	66.6	66.6
	No	289	33.4	33.4	100.0
	Total	865	99.9	100.0	
Missing	Don't know	1	.1		
Total		865	100.0		

Do you do moderate activities for at least 10 minutes at a time?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	628	72.6	72.6	72.6
	No	237	27.4	27.4	100.0
	Total	865	99.9	100.0	
Missing	Don't know	1	.1		
Total		865	100.0		

How many days per week do you do these moderate activities for at least 10 minutes at a time?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	34	4.0	5.5	5.5
	2	101	11.6	16.1	21.6
	3	171	19.7	27.3	48.9
	4	63	7.3	10.1	59.0
	5	76	8.7	12.1	71.0
	6	22	2.5	3.5	74.6
	7	158	18.3	25.2	99.8
	10	1	.1	.2	100.0
	Total	626	72.3	100.0	
	Missing	Don't know	1	.1	
	None	2	.2		
	System	237	27.4		
	Total	240	27.7		
Total		865	100.0		

Do you do vigorous activities for at least 10 minutes at a time?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	310	35.8	35.8	35.8
	No	555	64.1	64.2	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
Total		865	100.0		

How many days per week do you do these vigorous activities for at least 10 minutes at a time?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	33	3.8	10.5	10.5
	2	70	8.1	22.6	33.2
	3	103	11.9	33.4	66.6
	4	29	3.4	9.5	76.0
	5	38	4.4	12.3	88.4
	6	10	1.1	3.2	91.5
	7	26	3.0	8.5	100.0
	Total	309	35.7	100.0	
Missing	Don't know	1	.1		
	System	555	64.2		
	Total	556	64.3		
Total		865	100.0		

Are you aware of safe, convenient and affordable places to go to get physical activity?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	681	78.7	79.0	79.0
	No	181	20.9	21.0	100.0
	Total	862	99.6	100.0	
Missing	Don't know	2	.3		
	Refused	1	.1		
	Total	4	.4		
Total		865	100.0		

Do you think you get enough exercise?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	394	45.6	45.8	45.8
	No	467	54.0	54.2	100.0
	Total	862	99.6	100.0	
Missing	Don't know	2	.3		
	Refused	1	.1		
	Total	4	.4		
Total		865	100.0		

Why don't you get enough exercise?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Lack of access	23	2.6	5.0	5.0
	Lack of time	217	25.1	47.2	52.2
	Lack of motivation	110	12.8	24.1	76.3
	Safety concerns	2	.2	.4	76.7
	Physical limitations	72	8.3	15.7	92.3
	Other	35	4.1	7.7	100.0
	Total	459	53.0	100.0	
Missing	Don't know	8	.9		
	Refused	1	.1		
	System	398	46.0		
	Total	406	47.0		
Total	865	100.0			

Have you ever been told by a doctor that you have diabetes?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	72	8.3	8.3	8.3
	Yes, but female told only during pregnancy	29	3.3	3.3	11.6
	No	762	88.1	88.2	99.8
	No, pre-diabetes or borderline diabetes	1	.2	.2	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
	Refused	0	.0		
	Total	1	.1		
Total	865	100.0			

Have you ever been told by a doctor that you have pre-diabetes or borderline diabetes?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	41	4.7	5.2	5.2
	No	749	86.6	94.8	100.0
	Total	790	91.3	100.0	
Missing	Don't know	4	.4		
	Refused	0	.0		
	System	72	8.3		
	Total	75	8.7		
Total	865	100.0			

How old were you when you were told you had diabetes?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1	.1	.6	.6
7	1	.1	.8	1.4
13	1	.1	1.1	2.5
18	4	.5	3.8	6.3
20	1	.1	.6	6.9
21	1	.1	.6	7.5
22	1	.1	.6	8.1
23	1	.1	1.1	9.2
24	1	.1	1.1	10.3
25	1	.1	1.1	11.5
27	4	.4	3.5	15.0
28	1	.1	1.2	16.1
29	1	.1	1.1	17.2
30	3	.3	2.5	19.8
31	5	.5	4.3	24.1
32	1	.2	1.3	25.4
34	1	.1	.6	26.0
35	2	.3	2.3	28.3
36	2	.3	2.1	30.3
37	1	.1	.6	30.9
38	3	.4	3.1	34.0
39	4	.4	3.3	37.3
40	4	.4	3.5	40.9
41	2	.3	2.0	42.9
42	1	.2	1.3	44.2
43	1	.1	.5	44.7
45	1	.1	1.1	45.8
46	5	.6	4.4	50.2
47	1	.1	1.0	51.1
49	1	.1	.6	51.7
50	9	1.0	8.0	59.7
51	2	.3	2.1	61.8
53	2	.2	1.5	63.3
54	3	.4	3.2	66.4
55	4	.5	4.1	70.6
56	1	.1	1.1	71.7
57	2	.2	1.7	73.3
58	2	.2	1.7	75.0
59	1	.1	.5	75.5
60	9	1.0	8.0	83.5
61	2	.2	1.5	85.0
62	2	.2	1.7	86.7
64	1	.1	.6	87.3
65	1	.1	.6	87.9
67	2	.2	1.8	89.6
68	3	.3	2.4	92.0
69	1	.1	1.2	93.2
70	1	.1	1.2	94.4
71	1	.1	.6	95.0
72	1	.2	1.2	96.2
73	1	.1	1.2	97.4
75	1	.1	.6	98.0
77	0	.0	.2	98.2
78	1	.1	.6	98.8
79	1	.1	.6	99.4
80	1	.1	.6	100.0
Total	109	12.6	100.0	
Missing Don't know	3	.4		
System	753	87.0		
Total	756	87.4		
Total	865	100.0		

Are you now taking insulin?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	18	2.1	15.9	15.9
	No	94	10.9	84.1	100.0
	Total	112	13.0	100.0	
Missing	System	753	87.0		
Total		865	100.0		

(Ever told) you had a heart attack, also called a myocardial infarction?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	48	5.5	5.5	5.5
	No	816	94.3	94.5	100.0
	Total	864	99.8	100.0	
Missing	Don't know	1	.2		
	Refused	0	.0		
	Total	1	.2		
Total		865	100.0		

(Ever told) you had angina or coronary heart disease?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	51	5.9	6.0	6.0
	No	812	93.8	94.0	100.0
	Total	863	99.8	100.0	
Missing	Don't know	2	.2		
	Refused	0	.0		
	Total	2	.2		
Total		865	100.0		

(Ever told) you had a stroke?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	29	3.4	3.4	3.4
	No	835	96.6	96.6	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
	Refused	0	.0		
	Total	1	.1		
Total		865	100.0		

Have you ever been told by a doctor that you had asthma?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	116	13.4	13.4	13.4
	No	748	86.5	86.6	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
	Refused	0	.0		
	Total	1	.1		
Total		865	100.0		

Do you still have asthma?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	73	8.5	66.5	66.5
	No	37	4.3	33.5	100.0
	Total	110	12.7	100.0	
Missing	Don't know	6	.7		
	System	749	86.6		
	Total	755	87.3		
Total		865	100.0		

Are you limited in any way in any activities because of physical, mental, or emotional problems?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	184	21.3	21.3	21.3
	No	679	78.5	78.7	100.0
	Total	863	99.8	100.0	
Missing	Don't know	2	.2		
Total		865	100.0		

Do you have any health problem that requires you to use special equipment?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	72	8.4	8.4	8.4
	No	789	91.2	91.6	100.0
	Total	861	99.5	100.0	
Missing	Don't know	4	.5		
Total		865	100.0		

Have you smoked at least 100 cigarettes in your entire life?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	434	50.1	50.2	50.2
	No	430	49.7	49.8	100.0
	Total	864	99.8	100.0	
Missing	Don't know	2	.2		
Total		865	100.0		

Do you now smoke cigarettes every day, some days, or not at all?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Everyday	201	23.3	46.5	46.5
	Some days	38	4.3	8.7	55.2
	Not at all	194	22.4	44.8	100.0
	Total	433	50.0	100.0	
Missing	Refused	1	.1		
	System	431	49.9		
	Total	432	50.0		
Total		865	100.0		

In the past 12 months, have you stopped smoking for one day or longer?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	139	16.0	58.3	58.3
	No	99	11.5	41.7	100.0
	Total	238	27.5	100.0	
Missing	Don't know	1	.1		
	System	626	72.4		
	Total	627	72.5		
Total		865	100.0		

Age (recoded)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-24	99	11.4	11.4	11.4
	25-34	166	19.2	19.2	30.6
	35-44	214	24.7	24.7	55.4
	45-54	171	19.7	19.7	75.1
	55-64	101	11.7	11.7	86.8
	65+	114	13.2	13.2	100.0
	Refused	0	.0	.0	100.0
Total		865	100.0	100.0	

Are you hispanic or latino?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	15	1.8	1.8	1.8
	No	849	98.1	98.2	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
Total		865	100.0		

Race: White

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	10	1.1	1.1	1.1
	Yes	855	98.9	98.9	100.0
Total		865	100.0	100.0	

Race: Black or African American

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	862	99.6	99.6	99.6
	Yes	3	.4	.4	100.0
Total		865	100.0	100.0	

Race: Asian

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	863	99.7	99.7	99.7
	Yes	2	.3	.3	100.0
Total		865	100.0	100.0	

Race: American Indian or Alaska Native

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	857	99.1	99.1	99.1
	Yes	8	.9	.9	100.0
Total		865	100.0	100.0	

Race: Other

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	860	99.4	99.4	99.4
	Yes	5	.6	.6	100.0
Total		865	100.0	100.0	

Which one of these groups would you say best represents your race?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	White	7	.8	76.4	76.4
	Native Hawaiian or other Pacific Islander	1	.1	6.3	82.8
	American Indian or Alaska Native	1	.1	10.9	93.7
	Other	1	.1	6.3	100.0
	Total	9	1.0	100.0	
Missing	System	857	99.0		
Total		865	100.0		

Have you ever served on active duty in the United States Armed Forces?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	104	12.0	12.0	12.0
	No	761	88.0	88.0	100.0
	Total	865	100.0	100.0	

Are you currently:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Married	569	65.8	65.9	65.9
	Divorced	91	10.5	10.5	76.4
	Widowed	43	4.9	4.9	81.3
	Separated	13	1.5	1.5	82.8
	Never been married	135	15.6	15.6	98.5
	A member of an unmarried couple	13	1.5	1.5	100.0
	Total	864	99.9	100.0	
Missing	Refused	1	.1		
Total		865	100.0		

How many children less than 18 years of age live in your household?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	177	20.5	20.6	20.6
	1	113	13.1	13.1	33.7
	2	185	21.3	21.4	55.2
	3	87	10.1	10.1	65.3
	4	32	3.7	3.7	69.0
	5	4	.5	.5	69.5
	8	4	.4	.4	69.9
	9	2	.2	.2	70.1
	None	257	29.8	29.9	100.0
	Total	860	99.5	100.0	
Missing	Refused	5	.5		
Total		865	100.0		

What is the highest grade or year of school you completed?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never attended school or only attended kindergarten	1	.1	.1	.1
	Grade 1-8 (Elementary)	16	1.8	1.8	2.0
	Grades 9-11 (Some high school)	60	6.9	6.9	8.9
	Grade 12 or GED (High school graduate)	308	35.6	35.6	44.5
	College 1 to 3 years (Some college or technical school)	235	27.1	27.2	71.7
	College 4 years or more (College graduate)	245	28.3	28.3	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
	Refused	1	.1		
	Total	1	.1		
Total		865	100.0		

Are you currently:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Employed for wages	483	55.8	55.9	55.9
	Self-employed	65	7.5	7.5	63.4
	Out of work for 1 year or longer	21	2.5	2.5	65.9
	Out of work for less than 1 year	29	3.3	3.3	69.2
	A homemaker	54	6.2	6.2	75.4
	A student	27	3.1	3.1	78.5
	Retired	123	14.2	14.2	92.7
	Unable to work	61	7.1	7.1	99.8
	Something else	2	.2	.2	100.0
	Total	863	99.8	100.0	
Missing	Refused	2	.2		
Total		865	100.0		

Is your total annual household income from all sources before taxes:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than \$20,000	107	12.4	15.9	15.9
	\$20,001 - \$35,000	87	10.1	13.0	28.9
	\$35,001 - \$50,000	96	11.1	14.3	43.2
	\$50,001 - \$75,000	144	16.7	21.5	64.7
	\$75,001 - \$100,000	114	13.2	16.9	81.6
	\$100,001 - \$150,000	88	10.2	13.1	94.8
	More than \$150,000	35	4.0	5.2	100.0
	Total	672	77.7	100.0	
Missing	Don't know	52	6.0		
	Refused	141	16.3		
	Total	193	22.3		
Total		865	100.0		

BMI Recoded

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Underweight (BMI < 18.5)	11	1.3	1.3	1.3
	Normal Weight (18.5 < BMI < 24.9)	266	30.8	31.9	33.2
	Overweight (25 < BMI < 29.9)	304	35.1	36.4	69.6
	Obese (BMI > 30)	254	29.4	30.4	100.0
	Total	835	96.5	100.0	
Missing	Don't Know	10	1.2		
	Refused	20	2.3		
	Total	30	3.5		
Total		865	100.0		

How would you describe your weight?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very underweight	1	.1	.1	.1
	Slightly underweight	36	4.2	4.2	4.3
	About the right weight	273	31.6	31.8	36.1
	Slightly overweight	410	47.3	47.7	83.8
	Very overweight	140	16.1	16.2	100.0
	Total	860	99.4	100.0	
Missing	Don't know	4	.4		
	Refused	2	.2		
	Total	6	.6		
Total		865	100.0		

What township do you live in?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Miami	124	14.3	14.4	14.4
	Goshen	66	7.7	7.7	22.1
	Wayne	20	2.4	2.4	24.4
	Jackson	21	2.4	2.4	26.9
	Stonelick	35	4.0	4.1	30.9
	Union	139	16.1	16.2	47.1
	Batavia	131	15.1	15.2	62.3
	Williamsburg	28	3.3	3.3	65.6
	Tate	81	9.3	9.4	75.0
	Monroe	58	6.7	6.8	81.7
	Ohio	34	3.9	3.9	85.6
	Pierce	60	7.0	7.0	92.6
	Washington	29	3.4	3.4	96.0
	Franklin	34	4.0	4.0	100.0
	Total	862	99.6	100.0	
Missing	Don't know	4	.4		
Total		865	100.0		

Region

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Miami, Union and Pierce Twps.	324	37.4	37.6	37.6
	Ohio, Monroe, Washington, Franklin and Tate Twps.	236	27.3	27.4	65.0
	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	302	34.9	35.0	100.0
	Total	862	99.6	100.0	
Missing	Don't Know	4	.4		
Total		865	100.0		

What school district do you live in?

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Loveland	9	1.0	1.1	1.1	
	Milford	141	16.4	16.9	18.0	
	Goshen	63	7.3	7.5	25.5	
	Blanchester	7	.8	.8	26.3	
	Clermont North Eastern	73	8.4	8.7	35.0	
	West Clermont	202	23.3	24.1	59.2	
	Batavia	68	7.8	8.1	67.3	
	Williamsburg	39	4.5	4.6	72.0	
	New Richmond	105	12.2	12.6	84.5	
	Bethel	76	8.8	9.1	93.6	
	Felicity	53	6.1	6.4	100.0	
	Total	835	96.5	100.0		
	Missing	Don't know	28	3.2		
		Refused	3	.3		
Total		30	3.5			
Total		865	100.0			

Is respondent male or female?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	418	48.3	48.3	48.3
	Female	447	51.7	51.7	100.0
	Total	865	100.0	100.0	

To your knowledge, are you now pregnant?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	.1	.2	.2
	No	235	27.2	99.8	100.0
	Total	236	27.3	100.0	
Missing	Don't know	4	.5		
	System	625	72.3		
	Total	629	72.7		
Total		865	100.0		

During the past 30 days, have you had at least one drink of any alcoholic beverage?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	414	47.8	47.9	47.9
	No	451	52.1	52.1	100.0
	Total	864	99.9	100.0	
Missing	Don't know	1	.1		
Total		865	100.0		

How many days did you have at least one drink of any alcoholic beverage?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	76	8.7	18.4	18.4
	2	69	7.9	16.7	35.0
	3	36	4.2	8.9	43.9
	4	46	5.3	11.2	55.1
	5	44	5.1	10.7	65.8
	6	9	1.1	2.3	68.1
	7	3	.4	.8	68.9
	8	19	2.2	4.7	73.5
	9	3	.3	.7	74.2
	10	21	2.4	5.0	79.2
	12	7	.8	1.7	80.9
	14	1	.1	.2	81.0
	15	17	2.0	4.2	85.3
	16	2	.2	.4	85.7
	18	2	.2	.4	86.1
	20	22	2.6	5.4	91.5
	22	1	.1	.2	91.6
	25	8	.9	1.9	93.6
	27	3	.3	.6	94.2
	28	1	.1	.1	94.3
30	23	2.7	5.7	100.0	
Total		412	47.6	100.0	
Missing	Don't know	1	.1		
	Refused	1	.1		
	System	452	52.2		
	Total	453	52.4		
Total		865	100.0		

About how many drinks did you drink on the average?

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	0	2	.3	.6	.6	
	1	117	13.5	29.0	29.6	
	2	119	13.7	29.5	59.1	
	3	67	7.7	16.6	75.7	
	4	33	3.8	8.2	83.9	
	5	21	2.4	5.1	89.0	
	6	18	2.1	4.5	93.6	
	7	4	.5	1.1	94.6	
	8	2	.3	.5	95.2	
	10	9	1.0	2.2	97.3	
	12	9	1.0	2.2	99.5	
	15	1	.1	.2	99.7	
	17	1	.1	.3	100.0	
	Total		402	46.5	100.0	
	Missing	Don't know	8	.9		
Refused		4	.4			
System		452	52.2			
Total		463	53.5			
Total		865	100.0			

How many times did you have 5 (if female, 4) or more drinks on an occasion?

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	0	235	27.1	57.4	57.4	
	1	85	9.9	20.9	78.2	
	2	25	2.9	6.1	84.3	
	3	7	.8	1.6	85.9	
	4	12	1.4	2.9	88.9	
	5	9	1.1	2.3	91.2	
	6	6	.7	1.5	92.7	
	8	6	.7	1.6	94.3	
	10	5	.6	1.2	95.5	
	12	4	.5	1.0	96.5	
	15	7	.8	1.7	98.2	
	17	2	.2	.4	98.6	
	30	6	.7	1.4	100.0	
	Total		409	47.3	100.0	
	Missing	Don't know	2	.3		
Refused		2	.2			
System		452	52.2			
Total		456	52.7			
Total		865	100.0			

During the past 30 days, what is the largest number of drinks you had on any occasion?

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	1	67	7.8	16.7	16.7	
	2	89	10.3	22.1	38.8	
	3	54	6.2	13.3	52.2	
	4	43	4.9	10.6	62.7	
	5	41	4.7	10.2	72.9	
	6	36	4.2	9.0	81.9	
	7	14	1.6	3.4	85.3	
	8	12	1.4	3.0	88.3	
	9	2	.2	.4	88.7	
	10	10	1.2	2.5	91.2	
	12	10	1.1	2.4	93.6	
	15	5	.6	1.3	94.9	
	16	9	1.1	2.3	97.2	
	17	1	.1	.3	97.5	
	20	1	.1	.3	97.8	
	24	2	.2	.4	98.2	
	25	2	.2	.4	98.6	
	30	6	.7	1.4	100.0	
		Total	403	46.6	100.0	
	Missing	Don't know	8	1.0		
Refused		2	.2			
System		452	52.2			
Total		462	53.4			
Total		865	100.0			

During the past 12 months, have you had a flu shot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	312	36.1	36.2	36.2
	No	551	63.7	63.8	100.0
	Total	863	99.8	100.0	
Missing	Don't know	2	.2		
Total		865	100.0		

During the past 12 months, have you had a flu vaccine that was sprayed in your nose?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	8	.9	.9	.9
	No	854	98.8	99.1	100.0
	Total	862	99.7	100.0	
Missing	Don't know	3	.3		
Total		865	100.0		

Have you ever had a pneumonia shot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	176	20.4	21.0	21.0
	No	665	76.9	79.0	100.0
	Total	841	97.3	100.0	
Missing	Don't know	24	2.7		
Total		865	100.0		

In the past 12 months, how many times have you fallen?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	53	6.2	14.1	14.1
	2	20	2.4	5.4	19.4
	3	10	1.2	2.7	22.1
	4	5	.5	1.2	23.4
	5	4	.5	1.1	24.5
	6	1	.1	.2	24.6
	10	1	.1	.3	25.0
	12	2	.2	.4	25.4
	15	1	.1	.2	25.6
	30	1	.1	.2	25.8
	50	1	.1	.1	25.9
	76 or more	1	.1	.3	26.2
	None	280	32.4	73.8	100.0
	Total	380	43.9	100.0	
Missing	Don't know	1	.1		
	Refused	1	.1		
	System	483	55.9		
	Total	485	56.1		
Total		865	100.0		

How many of the falls required emergency medical assistance?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	19	2.2	18.8	18.8
	2	4	.4	3.5	22.3
	3	1	.1	1.3	23.6
	8	1	.1	.6	24.2
	None	75	8.7	75.8	100.0
	Total	99	11.5	100.0	
Missing	System	766	88.5		
Total		865	100.0		

Were any modifications made to the home as a result of the fall?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	10	1.2	10.1	10.1
	No	89	10.3	89.9	100.0
	Total	99	11.5	100.0	
Missing	System	766	88.5		
Total		865	100.0		

In the past 12 months, have you or any close relative fallen?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	80	9.3	21.7	21.7
	No	289	33.4	78.3	100.0
	Total	369	42.6	100.0	
Missing	Don't know	13	1.5		
	System	483	55.9		
	Total	496	57.4		
Total		865	100.0		

How much difficulty, if any do you have in recognizing a friend across the street? Would you say:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No difficulty	328	38.0	86.0	86.0
	A little difficulty	32	3.7	8.3	94.3
	Moderate difficulty	12	1.4	3.2	97.5
	Extreme difficulty	6	.7	1.5	99.1
	Unable to do because of eyesight	4	.4	.9	100.0
	Total	382	44.1	100.0	
Missing	System	483	55.9		
Total		865	100.0		

How much difficulty, if any, do you have reading print? Would you say:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No difficulty	266	30.8	70.0	70.0
	A little difficulty	74	8.5	19.4	89.4
	Moderate difficulty	21	2.4	5.5	94.9
	Extreme difficulty	17	2.0	4.5	99.4
	Unable to do because of eyesight	2	.3	.6	100.0
	Total	380	43.9	100.0	
Missing	Don't know	1	.1		
	Refused	1	.1		
	System	483	55.9		
	Total	485	56.1		
Total	865	100.0			

When was the last time you had your eyes examined by any doctor or eye care provider?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Within the past month	49	5.7	13.0	13.0
	Within the past year	190	22.0	50.2	63.2
	Within the past 2 years	55	6.3	14.4	77.6
	2 or more years	80	9.2	21.1	98.7
	Never	5	.6	1.3	100.0
	Total	379	43.9	100.0	
Missing	Don't know	2	.3		
	System	483	55.9		
	Total	486	56.1		
Total	865	100.0			

What is the main reason you have not visited an eye care professional in the past 12 months?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Cost/insurance	34	4.0	24.6	24.6
	Do not have/know an eye doctor	2	.2	1.2	25.7
	Cannot get to the office/clinic	3	.3	2.0	27.7
	Could not get an appointment	2	.3	1.7	29.4
	No reason to go	71	8.2	51.0	80.4
	Have not thought of it	9	1.1	6.6	87.1
	Other	18	2.1	12.9	100.0
	Total	140	16.2	100.0	
Missing	System	725	83.8		
Total	865	100.0			

How often do you get the social and emotional support you need?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Always	453	52.3	53.3	53.3
	Usually	204	23.6	24.0	77.3
	Sometimes	128	14.8	15.1	92.4
	Rarely	36	4.2	4.3	96.7
	Never	28	3.3	3.3	100.0
	Total	849	98.2	100.0	
Missing	Don't know	7	.9		
	Refused	8	1.0		
	Total	16	1.8		
Total		865	100.0		

In general, how satisfied are you with your life?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very satisfied	369	42.6	43.2	43.2
	Satisfied	426	49.2	49.8	93.0
	Dissatisfied	46	5.3	5.4	98.4
	Very dissatisfied	14	1.6	1.6	100.0
	Total	854	98.7	100.0	
Missing	Don't know	7	.8		
	Refused	4	.4		
	Total	11	1.3		
Total		865	100.0		

Are you aware of the local farmers' markets in Clermont County?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	613	70.9	71.0	71.0
	No	250	28.9	29.0	100.0
	Total	864	99.8	100.0	
Missing	Don't know	1	.2		
Total		865	100.0		

How many days a week do you sit down as a family to eat a meal?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	95	10.9	11.2	11.2
	1	31	3.6	3.7	14.9
	2	63	7.3	7.5	22.4
	3	54	6.2	6.4	28.8
	4	66	7.7	7.9	36.6
	5	118	13.6	13.9	50.6
	6	45	5.2	5.4	56.0
	7	371	42.9	44.0	100.0
	Total	844	97.5	100.0	
Missing	Don't know	14	1.6		
	Refused	8	.9		
	Total	21	2.5		
Total		865	100.0		

Describe your eating habits, do you typically:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Skip one or more meals a day	321	37.1	37.2	37.2
	Eat three meals a day	188	21.8	21.9	59.1
	Eat three meals a day plus snacks	203	23.5	23.6	82.7
	Eat small frequent meals throughout the day	149	17.3	17.3	100.0
	Total	862	99.6	100.0	
Missing	Don't know	3	.3		
	Refused	1	.1		
	Total	3	.4		
Total		865	100.0		

Not counting diet sodas, how many soft drinks do you drink a day?

		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	0	514	59.4	59.6	59.6	
	1	146	16.9	16.9	76.5	
	2	91	10.5	10.5	87.0	
	3	41	4.7	4.7	91.8	
	4	26	3.0	3.0	94.8	
	5	11	1.3	1.3	96.1	
	6	21	2.5	2.5	98.5	
	7	4	.5	.5	99.0	
	8	5	.6	.6	99.6	
	10	1	.1	.1	99.7	
	12	3	.3	.3	100.0	
		Total	863	99.7	100.0	
	Missing	Don't know	2	.2		
Refused		1	.1			
Total		2	.3			
Total		865	100.0			

How many times a week do you eat fast food?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	251	29.0	29.1	29.1
	1	272	31.4	31.5	60.6
	2	145	16.7	16.8	77.4
	3	97	11.2	11.2	88.6
	4	37	4.2	4.2	92.8
	5	35	4.0	4.1	96.8
	6	1	.1	.1	96.9
	7	26	3.0	3.0	99.9
	8	1	.1	.1	100.0
	Total	863	99.7	100.0	
Missing	Don't know	2	.3		
Total		865	100.0		

How well prepared do you feel your household is to handle a large-scale disaster?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Well prepared	228	26.4	27.0	27.0
	Somewhat prepared	458	53.0	54.2	81.2
	Not prepared at all	159	18.4	18.8	100.0
	Total	846	97.8	100.0	
Missing	Don't know	17	2.0		
	Refused	2	.2		
	Total	19	2.2		
Total		865	100.0		

Have an emergency kit with a 3-day supply of water, nonperishable food and prescription medications?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	451	52.2	52.5	52.5
	No	409	47.2	47.5	100.0
	Total	860	99.4	100.0	
Missing	Don't know	5	.5		
	Refused	1	.1		
	Total	5	.6		
Total		865	100.0		

Have a working battery operated radio with working batteries or a crank radio?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	680	78.6	79.3	79.3
	No	178	20.5	20.7	100.0
	Total	857	99.1	100.0	
Missing	Don't know	3	.4		
	Refused	5	.6		
	Total	8	.9		
Total		865	100.0		

Main method or way of getting information from authorities in a large-scale disaster?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Television	136	15.7	17.0	17.0
	Radio	446	51.6	55.8	72.7
	Internet	20	2.3	2.5	75.2
	Neighbors	28	3.3	3.5	78.7
	Other	171	19.7	21.3	100.0
	Total	801	92.5	100.0	
Missing	Don't know	61	7.1		
	Refused	4	.4		
	Total	65	7.5		
Total		865	100.0		

If mandatory evacuation was announced due to a large-scale disaster, would you evacuate?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	726	83.9	91.3	91.3
	No	69	8.0	8.7	100.0
	Total	795	91.9	100.0	
Missing	Don't know	69	8.0		
	Refused	1	.1		
	Total	70	8.1		
Total		865	100.0		

What would be the main reason you might not evacuate if asked to do so?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Lack of trust in public officials	12	1.4	9.4	9.4
	Concern about leaving property behind	16	1.8	12.6	21.9
	Concern about personal safety	10	1.1	7.8	29.7
	Concern about leaving pets	9	1.0	6.9	36.5
	Health problems (could not be moved)	3	.4	2.8	39.3
	Other	77	8.9	60.7	100.0
	Total	127	14.6	100.0	
Missing	Don't know	12	1.3		
	Refused	1	.1		
	System	726	83.9		
Total		739	85.4		
Total		865	100.0		

Are you aware of any emergency preparedness planning going on in Clermont County?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	90	10.4	10.5	10.5
	No	766	88.6	89.5	100.0
	Total	856	99.0	100.0	
Missing	Don't know	8	.9		
	Refused	1	.1		
	Total	9	1.0		
Total		865	100.0		

Appendix C: Open-ended Responses

5.4) On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

- 10 minutes (11)
- 10 to 15 minutes (5)
- 10 to 30 minutes
- 15 minutes (14)
- 15 to 20 minutes (10)
- 15 to 30 minutes (2)
- 20 minutes (56)
- 20 to 22 minutes
- 20 to 25 minutes (2)
- 20 to 30 minutes (10)
- 20 to 40 minutes
- 25 minutes (2)
- 25 to 30 minutes
- 28 minutes
- 30 minutes (146)
- 30 minutes to 1 hour (15)
- 30 minutes to 2 hours (2)
- 30 to 40 minutes (6)
- 30 to 45 minutes (7)
- 30 to 50 minutes
- At least 30 minutes (3)
- 35 minutes (2)
- 40 minutes (17)
- 40 minutes to 1 hour (2)
- 45 minutes (35)
- 45 minutes to 1 ½ hours
- 45 minutes to 1 hour (4)
- 50 minutes
- 55 minutes
- 1 hour (120)
- 1 hour and 15 minutes (3)
- 1 hour to 1 ½ hours (5)
- 1 to 2 hours (6)
- At least an hour (2)
- 1 ½ hours (11)
- 1 ½ hours to 2 hours
- 2 hours (44)
- 2-3 hours (8)
- 2 1/2 hours

- 3 hours (20)
- 3 to 4 hours (6)
- 4 hours (9)
- 4 to 5 hours (3)
- 4 to 7 hours
- 6 hours (2)
- 6+ hours
- 7 to 8 hours
- 8 hours (3)
- 8 to 10 hours
- 8 to 12 hours
- 24/7 (2)
- I don't know (9)
- I don't know it depends on the day

5.7) On days when you do vigorous activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

- 10 hours
- 10 minutes (6)
- 10 to 12 hours a day
- 10 to 15 minutes (2)
- 10 to 20 minutes
- 15 minutes (3)
- 15 to 20 minutes
- 20 minutes (19)
- 20 to 30 minutes (4)
- 25 minutes
- 30 minutes (49)
- 30 minutes to 1 hour (2)
- 30 minutes to 3 hours
- 30 to 40 minutes
- 30 to 45 minutes (3)
- 40 min (8)
- 45 minutes (18)
- 45 minutes to 1 ½ hours
- 45 minutes to 1 hour (2)
- At least 45 minutes
- 50 minutes (3)
- 1 hour (64)
- 1 or 2 hours (4)
- 1 to 1 ½ hours (5)
- 1 ½ hours (3)
- 1 ½ hours – fall only

- 2 hours (21)
- 2 to 3 hours
- 2 to 4 hours (2)
- 3 hours (8)
- 3 to 4 hours
- 4 hours (6)
- 4 to 5 hours
- 5 hours
- 6 hours (3)
- 8 minutes
- We did rowing in the gym and it was a contest, so it would be varied but on average 1 hour
- We have a horse farm, so I am constantly cleaning out the stalls and cleaning the horses. I guess that's about 5 hours

5.10) Why don't you get enough exercise? Other:

- Age (2)
- Can't afford gym membership
- Feet hurt
- Heart condition
- I could always exercise more (3)
- I just don't think about it
- I think I should do it everyday
- It is cold out
- Lazy (8)
- Location
- The weather, can't afford to go to gym or the YMCA
- Weather (10)

12.3) Which one or more of the following would you say is your race?

- American (2)
- German
- Human
- Irish
- Latino (2)
- Native American (2)
- Native American- Cherokee

12.4) Which one of these groups would you say best represents your race? Other:

- Native American

12.9) Employment Status Other:

- I am employed, but I currently cannot work because of injury

- Semi-Retired, but work part time

15.8) What is the main reason you have not visited an eye care professional in the past 12 months?

- Disabled, unable to get there
- Even though my insurance pays for my visits, I just go and buy reading glasses because that's all I need and the glasses are cheaper
- Go every two years (5)
- I am having issues with other illnesses and I don't have time to focus on my eyesight
- I am procrastinating
- I don't like them
- I go to so many doctors I get tired of going
- I had Lasik eye surgery (3)
- I have cancer and I haven't been worried about my eyes that much because I'm focusing on getting better
- I have to have a sitter for my husband so I can't leave him
- I just haven't gotten around to it
- I'm farsighted
- Lazy
- My regular doctor checks my eyes out for me
- No Time (6)
- Received eye implants

N.1) Not counting juice, how often do you eat fruit?

- 1 per day (165)
- 1-2 times a day (16)
- 2 times a day (60)
- 2-3 times a day (17)
- 3 times a day (23)
- 3-4 times a day (4)
- 4 times a day (7)
- 4-5 times a day
- 5-7 times a day
- 6 times per day
- A few times a day (3)
- 1 per week (61)
- 1-2 a week (11)
- 2 times a week (72)
- 2-3 times a week (14)
- 2-4 times a week
- 3 times a week (62)
- 3-4 times a week (12)
- 4 times a week (22)

- 4-5 times a week (8)
- 5 times per week (23)
- 5-6 times a week (2)
- 6 times a week (4)
- 9 times a week
- 1 per month (31)
- 1-2 times a month (3)
- 2 times a month (6)
- 2-3 times a year
- 3 times a month (7)
- 3-4 times a month (4)
- 4 times a year
- 4-6 times a month
- 14 days a month
- 15 days a month
- A couple times a month (2)
- A couple times a week (11)
- A lot
- Every 3 days (2)
- Every couple of days (2)
- Every other day (19)
- Everyday (175)
- I can't eat fruit because of a recent surgery
- I can't eat fruit because of insulin
- I don't eat it ever in the winter, just daily in the summer
- I don't know (2)
- I probably eat fruit three out of five days
- I try for an apple a day to keep the doctor away
- Never (13)
- Normally I eat fruit a few times a week but I haven't been eating as much lately
- Not as often as I would like to because of my diet
- Not even once a month (2)
- Often
- Once every 2 weeks (2)
- Once every couple months
- Once in a while
- Rarely (3)
- Several times a week (3)
- Very rarely
- We don't eat fruit, we can't afford it

N.2) Not counting anything fried, how often do you eat vegetables?

- 1 time a day (177)

- 1-2 times a day (12)
- 2 times a day (68)
- 2-3 times a day (11)
- 2-4 times a day (2)
- 3 times a day (26)
- 3-4 times a day (6)
- 4 times per day (9)
- 4-6 times a day
- 5-6 times a day
- 5-7 times a day
- 6 times a day
- 10 times a day
- 1 time a week (21)
- 1-2 times a week
- 2 times a week (28)
- 2-3 times a week (11)
- 2-4 times a week
- 3 times a week (39)
- 3-4 times a week (21)
- 4 times a week (35)
- 4-5 times a week (9)
- 5 times a week (34)
- 5-6 times a week (4)
- 5-7 times a week
- 6 times a week (7)
- 6-7 times a week (3)
- 10 times a week (2)
- 1 time a month (5)
- 2 times a month (5)
- 4 times a month
- 5 times a month (2)
- 6-8 times a month
- 10 times a month
- 20 days out of the month
- 25 days a month
- A lot
- About everyday (8)
- Almost every meal (2)
- At least every other day (2)
- At least once a day (8)
- Couple times a day (3)
- Couple times a month
- Couple times a week (9)

- Every meal, every day (2)
- Every other day (19)
- Every third day
- Every day (268)
- I am taking a special medicine, so I am limited on my veggies
- I don't know (3)
- Never (7)
- Not as often as I would like to because of my diet
- Often
- Once a week or less
- Once every two weeks
- Several times a week (2)
- Very seldom (2)

GP.4) What would be your main method or way of getting information from authorities in a large-scale disaster or emergency?

- A neighbor
- AEP System
- Call emergency service
- Cell phone (98)
- Emergency Operation Center
- Family
- Husband works directly for the county, so he would have plenty of information
- I am the authorities
- I would call 911 (7)
- I would call a family member in another city
- I would call my daughter
- I would call the police department (2)
- I would get in my car and go to the authorities
- Local siren (2)
- My husband
- My work (3)
- Police in person
- Police radio
- Telephone (39)
- Telephone or cell phone
- Walkie-talkies (2)
- We live near the fire department (2)
- We live near the police station (3)
- Weather and short wave radio
- We'd talk to the firehouse, they ring a fire alarm
- Word of mouth
- Word of mouth or cell phones

GP.6) What would be the main reason you might not evacuate if asked to do so?

- Dependent on the situation
 - I feel like I can withstand a lot of emergencies so it would have to be an extreme condition in order to leave
 - I feel that there are some disasters I cannot evacuate from
 - I would leave if I knew my horses were safe
 - I would really like to have more information about the disaster because I have 23 horses that I wouldn't want to leave behind
 - If I didn't agree with it being an emergency, I wouldn't leave (2)
 - If the sheriff said so
 - It just depends on what it is (33)
 - It would just depend on the severity of the situation. I mean, I have four kids so I probably would, but it's also difficult to get all of them moving
 - The paranoia from the media, if it was a real emergency. It would be on a case to case basis
- Other
 - I am out in the country and I wouldn't know where they would evacuate us to
 - I am too old to worry about it and I am not concerned about it
 - I do not want to leave my wife
 - I do what I want
 - I doubt the severity of the situation and I do not like the liberal in the media and what they might say
 - I'm a fireman so I would most likely be here helping out, but my family would evacuate
 - I'm not sure I'd hear about it
 - I'm secluded on a hill side
 - Lack of awareness and lack of time
 - Lack of trust for the officials (2)
 - My husband would have to stay here and provide emergency services
 - Not having the money to go anywhere
 - Not sure about where I would go (8)
- Would feel safer at home
 - Family, home, belongings, and just overall safety. I think I would be much safer in my home
 - I feel safe at my location (2)
 - I feel safer staying at my house. It would take too long to drive to the schools for safety
 - I just would stay in my home. They can't tell me to go anywhere
 - I would be fine staying here
 - I'm well armed and nobody around here would mess with me. We all look out for each other so I see no reason to leave
 - It's my home. I just don't want to leave it
 - Just because they say it's the best choice it might not be. I also have neighbors that are EMT's so we could all hunker down together

- There is no reason to leave
- We are a very independent family and I believe we could survive and take care of each other

GP.8) If yes, what type of emergency planning are you aware of?

- At the hospitals
- Clermont 20/20 said that a group was providing training for companies in the area
- Clermont County is one of the best prepared counties in Ohio and I believe we have received literature about things going on like this
- Fire Department does things, the County commissioners and T-Town trustees give out information
- I am a part of a natural disaster planning committee at the hospital. We plan for events like hurricane, terrorist attacks, and any other natural disasters
- I am aware of some of the emergency evacuation routes they have
- I am aware of the county health district participating with the fire department and the police department and other county officials
- I am aware that Clermont county has emergency procedures and I feel comfortable with the government and how they are prepared
- I am the Superintendent of Clermont County Schools, so I am well informed on all planning going on in the area
- I am very knowledgeable about the citizen corps and the safety services so I know a lot of what they do
- I am with the fire services, so I know about the procedures they are trying to put in place
- I believe we have the big sirens and things and I do know they are working on things like this to make sure they are prepared
- I can't think of what they call it but I know it's for emergency planning; maybe it's called emergency medical corps. I know they go by 3 call letters and they called me this morning but I can't think of what it is
- I do know that in case we are bombed I know that Clermont County is working on having sirens and shelters in case of things like that, they test them all the time
- I do know they have shelters
- I have been to a meeting with OSU Agricultural planning for horses and what to do with them in a disaster
- I have friends that are police officers that have given me information
- I have heard of the school's preparedness with shelter in case students and staff are in the building (2)
- I have heard that the township is getting together to learn how to handle disasters and they are teaching the public about it
- I have participated in some of the vaccine planning
- I have received letters about it. I have participated in HICKS, a community disaster assistance group
- I have seen things on TV about the county officials and fire and police department practicing evacuations
- I just have heard that there is some planning going on

- I know I have been getting letters to participate in Clermont Mercy disaster relief
- I know I have heard of planning going on but I am not sure what it's for (3)
- I know that there are new shelters in the area
- I know that we go to the churches and the school here. They told us to do that
- I know the fire department and the police department have done some training for emergencies, they have done things to prepare for a large scale disaster
- I know there is some stuff going on up town but not in the country
- I know they have drills
- I know they have preparations and control made for flooding
- I know they have some plans and sirens set up
- I know they have the National Incident Awareness Service.
- I know they updated their emergency system here recently
- I know when the sirens go off and what they mean and what I should do
- I live in a retirement community and they would evacuate us to the school
- I only know they are finishing it
- I read it in the papers. I don't remember the name of it (3)
- I went through a briefing on preparedness and on a pandemic flu. I also saw some things in the newspaper
- I work at the school, I know folks can go to the fire station
- I'm not sure (5)
- I'm on an advisory team and work on the Emergency Operation team, I am a first response person
- I'm part of the disaster team at the hospital
- In case of a tornado, we should go to the old school
- In the senior center here, we have a program for emergency preparedness that I am in charge of. We have people come in and give lectures on being prepared for disasters
- It's a local committee where you can volunteer to help in case of an emergency
- It's classified due to my job description
- Just the crisis planning
- Local sirens and putting weather alerts on home phones
- Mass vaccine clinics
- Mock drills through the fire and police departments
- My husband is part of it, I'm not sure what it is though
- My husband is part of the first response team
- On the internet
- On their website there are programs where you can volunteer
- Read about in the paper: different shelters and gathering points set
- Red Cross, welfare
- Sirens for the weather and practicing disasters in Clermont County
- Snow emergency
- Some drills with the EMS
- Some from the school where I teach, I know they have meetings and are making preparations for things like epidemics

- Storm reach for disasters
- Storms, Tornadoes, Floods, and Snow Emergencies
- The county mailed us a little pamphlet about how to prepare for emergencies
- The Emergency Management Association
- The progress chiefs meet
- The tornado planning
- There are people that are prepared. They have trained people. I read it in the newspaper
- There are shelters in the area
- There is a government channel that tell us about emergencies
- They have a group that specialized in that
- They have an emergency group in Miami Township
- They have done some evacuation drills at the mall
- They have done training in case another disaster happens like 9/11. They also are preparing for floods, because we get a lot of floods in the area
- They're building underground shelter
- Tornado, floods, and fire planning
- We do routinely go over the Miami Township Emergency Plan. They also have sirens nearby that they test a lot
- We got a flyer in the mail that I read and I think it listed things about terror attacks, tornadoes and other things
- We had classes at work that told Red Cross radio. We were told that we have to be prepared ourselves because the county cannot take care of us
- We have a emergency evacuation plan in the village
- We have a siren that goes off (10)
- We have an emergency flood plan (3)
- We have the sirens in Felicity and an emergency shelter in our school
- We know Clermont has an emergency disaster team and its part of FEMA
- We live in River Town and sometimes it gets flooded. I have heard they were becoming more prepared for a bigger one then last years
- When we had the big blackouts around here because of the snow storm, they advertised that the firehouse was open if you needed heat. But the problem with that was the only was to get the advertisement was on the TV, which most people didn't have, so it wasn't really helpful to most people
- Yeah we have alert sirens and I am part of the medical care volunteer corps for disasters
- Yes I know certain routes and things to take to get out of the area
- Yes my husband works for things like that

Do you have any additional comments or questions?

- I am lacking transportation and the public transportation service has refused provide me transportation to my important appointments, even getting my food stamps and medical care renewed they won't take me
- I have only lived in Clermont County for seven years and it is the best place I have ever lived. The people are great

- I think the health department does a really bad job with keeping up with the restrooms in restaurants. They never inspect them when they do the health inspections and they are really gross
- I wish surveys would stop asking about race and categorizing people into race. We are all humans and need to be treated as one
- I wish you all would consider asking about medicine and the cost of it. You see there is a lot more I could be doing to take care of myself but I can not afford the prescription costs of the medicine I need. I would be in much better shape otherwise
- I would like to see the results of the survey. My address: 3519 Lucas Road Blanchester, OH 45107
- I'm concerned about the air quality in Clermont County. So many people are getting cancer
- Its very difficult to prepare for emergencies here because we are unable to get extra medication supplies because the health department won't allow us to build up a reserve, unless we don't take our medication to begin with
- The city needs to offer more exercise classes and places to go that are affordable to people
- The fact that a lot of people are losing their jobs or can't afford proper health care, like the elderly people in our county, is a big cause of bad health. People are getting cheap fast food and can't afford to exercise properly
- The school was supposed to be used in case of a tornado and they keep it locked, so people in this town have no idea what to do when a disaster hits
- There are a lot of people in the county who don't have children and they keep raising the house tax and it is not fair to the households around here
- There is no good health care in Clermont. I would drive an hour to go see a doctor because there is nothing here. There is no physical activity for young people here. The kids cannot ride their bikes because we don't have sidewalks. The children are stuck in their homes and the only exercise they get is in school for 15 minutes a day. This will cause a greater health decline
- They need more physical places for senior citizens to go

Appendix D: Survey Instrument

HELLO, I am calling for the (health department) . My name is (name) . We are gathering information about the health of (state) residents. This project is conducted by the health department. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices. The survey will take approximately XXXX minutes.

Is this (phone number) ?

If "no,"

Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time. **STOP**

Is this a private residence in (state) ?

If "no,"

Thank you very much, but we are only interviewing private residences. **STOP**

Is this a cellular telephone?

[Read only if necessary: "By cellular telephone we mean a telephone that is mobile and usable outside of your neighborhood."]

If "yes,"

Thank you very much, but we are only interviewing land line telephones and private residences. **STOP**

I need to randomly select one adult who lives in your household to be interviewed. How many members of your household, including yourself, are 18 years of age or older?

___ Number of adults

If "1,"

Are you the adult?

If "yes,"

Then you are the person I need to speak with. Enter 1 man or 1 woman below (Ask gender if necessary). **Go to page 5.**

If "no,"

Is the adult a man or a woman? Enter 1 man or 1 woman below. May I speak with **[fill in (him/her) from previous question]**? **Go to "correct respondent" on the next page.**

How many of these adults are men and how many are women?

___ Number of men
___ Number of women

The person in your household that I need to speak with is _____.

If "you," **go to page 4**



To the correct respondent:

HELLO, I am calling for the ___**(health department)**__ . My name is _____ **(name)** _____. We are gathering information about the health of ___**(state)**residents. This project is conducted by the health department. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices.

Core Sections

I will not ask for your name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will be confidential. If you have any questions about this survey, please call **(give appropriate state telephone number)**.

Section 1: Health Status

1.1 Would you say that in general your health is— (73)

Please read:

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair

Or

- 5 Poor

Do not read:

- 7 Don't know / Not sure
- 9 Refused

Section 2: Healthy Days — Health-Related Quality of Life

2.1 Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good? (74–75)

- Number of days
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

2.2 Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?
(76–77)

- — Number of days
8 8 None **[If Q2.1 and Q2.2 = 88 (None), go to next section]**
7 7 Don't know / Not sure
9 9 Refused

2.3 During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?
(78–79)

- — Number of days
8 8 None
7 7 Don't know / Not sure
9 9 Refused

Section 3: Health Care Access

3.1 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?
(80)

- 1 Yes
2 No
7 Don't know / Not sure
9 Refused

3.2 Do you have one person you think of as your personal doctor or health care provider?

If “No,” ask: “Is there more than one, or is there no person who you think of as your personal doctor or health care provider?”

(81)

- 1 Yes, only one
2 More than one
3 No
7 Don't know / Not sure
9 Refused

3.3 Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?

(82)

- 1 Yes
2 No
7 Don't know / Not sure
9 Refused

3.4 About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. (83)

- 1 Within past year (anytime less than 12 months ago)
- 2 Within past 2 years (1 year but less than 2 years ago)
- 3 Within past 5 years (2 years but less than 5 years ago)
- 4 5 or more years ago
- 7 Don't know / Not sure
- 8 Never
- 9 Refused

Section 4: Sleep

The next question is about getting enough rest or sleep.

4.1 During the past 30 days, for about how many days have you felt you did not get enough rest or sleep? (84–85)

- Number of days
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

Section 5: Exercise

5.1 During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise? (86)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

***Please Read:**

We are interested in two types of physical activity - vigorous and moderate. Vigorous activities cause large increases in breathing or heart rate while moderate activities cause small increases in breathing or heart rate.

***5.2** Now, thinking about the moderate activities you do [fill in “when you are not working” if “employed” or self-employed”] in a usual week, do you do moderate activities for at least 10 minutes at a time, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes some increase in breathing or heart rate?

(184)

- 1 Yes
- 2 No [Go to Q5.5]
- 7 Don't know / Not sure [Go to Q5.5]
- 9 Refused [Go to Q5.5]

***5.3** How many days per week do you do these moderate activities for at least 10 minutes at a time?

(185-186)

- 8 8 Days per week
Do not do any moderate physical activity for at least 10 minutes at a time? [Go to Q5.5]
- 7 7 Don't know / Not sure [Go to Q5.5]
- 9 9 Refused [Go to Q5.5]

***5.4** On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

(187-189)

- _:_ Hours and minutes per day
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

***5.5** Now, thinking about the vigorous activities you do [fill in “when you are not working” if “employed” or “self-employed”] in a usual week, do you do vigorous activities for at least 10 minutes at a time, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate?

(190)

- 1 Yes
- 2 No [Go to next section]
- 7 Don't know / Not sure [Go to next section]
- 9 Refused [Go to next section]

***5.6** How many days per week do you do these vigorous activities for at least 10 minutes at a time?

(19 1-192)

- _ _ Days per week
- 8 8 Do not do any vigorous physical activity for at least 10 minutes at a time [Go to next section]
- 7.7 Don't know / Not sure [Go to next section]
- 9 9 Refused [Go to next section]

***5.7** On days when you do vigorous activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities? (193-195)

__ : __ Hours and minutes per day
 7 7 7 Don't know / Not sure
 9 9 9 Refused

****5.8** Are you aware of safe, convenient and affordable places to go to get physical activity?

Yes
 No

****5.9** Do you think you get enough exercise?

Yes **[Go to next Section]**
 No

****5.10** Why don't you get enough exercise?

Lack of access
 Lack of time
 Lack of Motivation
 Safety concerns
 Physical Limitations

Section 6: Diabetes

6.1 Have you ever been told by a doctor that you have diabetes?

If "Yes" and respondent is female, ask: "Was this only when you were pregnant?"

If respondent says pre-diabetes or borderline diabetes, use response code 4.

(87)

1 Yes **[Go to question 6.3]**
 2 Yes, but female told only during pregnancy
 3 No
 4 No, pre-diabetes or borderline diabetes
 7 Don't know / Not sure
 8 Refused

***6.2** Have you ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes?

(228)

1 Yes
 2 No **[Go to next section]**
 7 Don't know / Not sure **[Go to next section]**
 9 Refused **[Go to next section]**

***6.3** How old were you when you were told you have diabetes? (229–230)

— Code age in years **[97 = 97 and older]**
9 8 Don't know / Not sure
9 9 Refused

***6.4** Are you know taking insulin?

1 Yes
2 No
9 Refused

Section 8: Cardiovascular Disease Prevalence

Now I would like to ask you some questions about cardiovascular disease.

Has a doctor, nurse, or other health professional EVER told you that you had any of the following? For each, tell me "Yes," "No," or you're "Not sure."

8.1 (Ever told) you had a heart attack, also called a myocardial infarction? (91)

1 Yes
2 No
7 Don't know / Not sure
9 Refused

8.2 (Ever told) you had angina or coronary heart disease? (92)

1 Yes
2 No
7 Don't know / Not sure
9 Refused

8.3 (Ever told) you had a stroke? (93)

1 Yes
2 No
7 Don't know / Not sure
9 Refused

Section 9: Asthma

9.1 Have you ever been told by a doctor, nurse, or other health professional that you had asthma? (94)

- 1 Yes
- 2 No [Go to next section]
- 7 Don't know / Not sure [Go to next section]
- 9 Refused [Go to next section]

9.2 Do you still have asthma? (95)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Section 10: Disability

The following questions are about health problems or impairments you may have.

10.1 Are you limited in any way in any activities because of physical, mental, or emotional problems? (96)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

10.2 Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone? (97)

Include occasional use or use in certain circumstances.

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Section 11: Tobacco Use

11.1 Have you smoked at least 100 cigarettes in your entire life? (98)

NOTE: 5 packs = 100 cigarettes

- 1 Yes
- 2 No [Go to next section]
- 7 Don't know / Not sure [Go to next section]
- 9 Refused [Go to next section]

11.2 Do you now smoke cigarettes every day, some days, or not at all? (99)

- 1 Every day
- 2 Some days
- 3 Not at all [Go to next section]
- 7 Don't know / Not sure [Go to next section]
- 9 Refused [Go to next section]

11.3 During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking? (100)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Section 12: Demographics

12.1 What is your age? (101–102)

- Code age in years
- 0 7 Don't know / Not sure
- 0 9 Refused

12.2 Are you Hispanic or Latino? (103)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

12.3 Which one or more of the following would you say is your race?

(104–109)

(Check all that apply)

Please read:

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian or Alaska Native

Or

- 6 Other [Specify] _____

Do not read:

- 8 No additional choices
- 7 Don't know / Not sure
- 9 Refused

CATI note: If more than one response to Q12.3; continue. Otherwise, go to Q12.5

12.4 Which one of these groups would you say best represents your race?

(110)

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian or Alaska Native
- 6 Other [specify] _____

Do not read:

- 7 Don't know / Not sure
- 9 Refused

12.5 Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit? *Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.*

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

12.6 Are you...?

(112)

Please read:

- 1 Married
- 2 Divorced
- 3 Widowed
- 4 Separated
- 5 Never married

Or

- 6 A member of an unmarried couple

Do not read:

- 9 Refused

12.7 How many children less than 18 years of age live in your household?

(113–114)

- Number of children
- 8 8 None
- 9 9 Refused

12.8 What is the highest grade or year of school you completed?

Read only if necessary:

- 1 Never attended school or only attended kindergarten
- 2 Grades 1 through 8 (Elementary)
- 3 Grades 9 through 11 (Some high school)
- 4 Grade 12 or GED (High school graduate)
- 5 College 1 year to 3 years (Some college or technical school)
- 6 College 4 years or more (College graduate)

Do not read:

- 8 Refused

12.9 Are you currently...?

Please read:

- 1 Employed for wages
- 2 Self-employed
- 3 Out of work for more than 1 year
- 4 Out of work for less than 1 year
- 5 A Homemaker
- 6 A Student
- 7 Retired

Or

- 8 Unable to work

Do not read:

- 9 Refused

12.10 Is your annual household income from all sources— (117–118)

Less than \$20,000

\$21,000 to \$35,000

\$36,000 to \$50,000

\$51,000 to \$75,000

\$76,000 to \$100,000

\$101,000 to \$150,000

> than \$151,000

7 7 Don't know / Not sure

9 9 Refused

12.11 About how much do you weigh without shoes? (119–122)

NOTE: If respondent answers in metrics, put "9" in column 119. Round fractions up

----	Weight (<i>pounds/kilograms</i>)
7 7 7 7	Don't know / Not sure
9 9 9 9	Refused

CATI note: If Q12.11 = 7777 (Don't know/Not sure) or 9999 (Refused), skip Q12.13 and Q12.14).

12.12 About how tall are you without shoes? (123– 126)

NOTE: If respondent answers in metrics, put "9" in column 123.

Round fractions down

__ / __ Height
(ft / inches/meters/centimeters)
7 7 7 Don't know / Not sure
9 9 9 Refused

***12.13** How would you describe your weight?

Very underweight
Slightly underweight
About the right weight
Slightly overweight
Very overweight

****12.14** What township do you live in?

Miami
Goshen
Wayne
Jackson
Stonelick
Union
Batavia
Williamsburg
Tate
Monroe
Ohio
Pierce
Washington
Franklin

Other _____

Don't know
Refused

****12.15** What school district do you live in?

Loveland
Milford
Goshen
Blanchester
Clermont North Eastern
West Clermont
Batavia
Williamsburg
New Richmond
Bethel
Felicity

Don't know
Refused

12.16 **Indicate sex of respondent. Ask only if necessary.**

(143)

1 Male **[Go to next section]**
2 Female **[If respondent is 45 years old or older, go to next section]**

- 12.17** To your knowledge, are you now pregnant? (144)
- 1 Yes
 - 2 No
 - 7 Don't know / Not sure
 - 9 Refused

Section 13: Alcohol Consumption

- 13.1** During the past 30 days, have you had at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor? (145)

- 1 Yes
- 2 No [Go to next section]
- 7 Don't know / Not sure [Go to next section]
- 9 Refused [Go to next section]

- 13.2** During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage? (146–148)

- 1_ _ _ Days per week
- 2_ _ _ Days in past 30 days
- 8 8 8 No drinks in past 30 days [Go to next section]
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

- 13.3** One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?
NOTE: A 40 ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks. (149–150)

- Number of drinks
- 7 7 Don't know / Not sure
- 9 9 Refused

- 13.4** Considering all types of alcoholic beverages, how many times during the past 30 days did you have **X [CATI X = 5 for men, X = 4 for women]** or more drinks on an occasion? (151–152)

- Number of times
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

- 13.5** During the past 30 days, what is the largest number of drinks you had on any occasion? (153–154) Number of drinks

--

7 7 Don't know / Not sure
9 9 Refused

Section 14: Immunization

14.1 A flu shot is an influenza vaccine injected into your arm. During the past 12 months, have you had a flu shot? (155)

1 Yes
2 No [Go to Q14.3]
7 Don't know / Not sure [Go to Q14.3]
9 Refused [Go to Q14.3]

14.2 During the past 12 months, have you had a flu vaccine that was sprayed in your nose? The flu vaccine sprayed in the nose is also called FluMist™. (162)

1 Yes
2 No [Go to Q14.5]
7 Don't know / Not sure [Go to Q14.5]
9 Refused [Go to Q14.5]

14.3 A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot? (169)

1 Yes
2 No
7 Don't know / Not sure
9 Refused

Section 15: Falls

If respondent is 45 years or older continue, otherwise go to next section.

The next question asks about recent falls. By a fall, we mean when a person unintentionally comes to rest on the ground or another lower level.

15.1 In the past 12 months, how many times have you fallen? (170–171)

-- Number of times [76 = 76 or more]
8 8 None [Go to 15.4]
7 7 Don't know / Not sure
9 9 Refused

****15.2** How many of the falls required emergency medical assistance?

-- Number of falls

****15.4** Were any modifications made to the home as a result of the fall such as removing throw rugs and extension cords, installing grab bars, night lights or shower seats?

Yes
No

****15.4** In the past 12 months, have you, your spouse, a parent, grandparent, aunt, or uncle (including in-laws) fallen?

Yes
No

Now I would like to ask you questions about your vision. These questions are for all respondents regardless of whether or not you wear glasses or contact lenses. If you wear glasses or contact lenses, answer questions as if you are wearing them.

***15.5** How much difficulty, if any, do you have in recognizing a friend across the street? Would you say—

(255)

Please read:

- 1 No difficulty
- 2 A little difficulty
- 3 Moderate difficulty
- 4 Extreme difficulty
- 5 Unable to do because of eyesight

Or

- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused
- 10

***15.6** How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say—

(256)

Please read:

- 1 No difficulty
- 2 A little difficulty
- 3 Moderate difficulty
- 4 Extreme difficulty
- 5 Unable to do because of eyesight

Or

- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

***15.7** When was the last time you had your eyes examined by any doctor or eye care provider?
(257)

Read only if necessary:

- 1 Within the past month (anytime less than 1 month ago) **[Go to next module]**
- 2 Within the past year (1 month but less than 12 months ago) **[Go to next module]**
- 3 Within the past 2 years (1 year but less than 2 years ago)
- 4 2 or more years ago
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

***15.8.** What is the main reason you have not visited an eye care professional in the past 12 months?
(258–259)

Read only if necessary:

- 0 1 Cost/insurance
- 0 2 Do not have/know an eye doctor
- 0 3 Cannot get to the office/clinic (too far away, no transportation)
- 0 4 Could not get an appointment
- 0 5 No reason to go (no problem)
- 0 6 Have not thought of it
- 0 7 Other

Do not read:

- 7 7 Don't know / Not sure
- 0 8 Not Applicable (Blind) **[Go to next module]**
- 9 9 Refused

Section 22: Emotional Support and Life Satisfaction

The next two questions are about emotional support and your satisfaction with life.

22.1 How often do you get the social and emotional support you need?

INTERVIEWER NOTE: If asked, say “please include support from any source.”
(203)

Please read:

- 1 Always
- 2 Usually
- 3 Sometimes
- 4 Rarely
- 5 Never

Do not read:

7 Don't know / Not sure
9 Refused
22.2 In general, how satisfied are you with your life?

(206)

Please read:

- 1 Very satisfied
- 2 Satisfied
- 3 Dissatisfied
- 4 Very dissatisfied

Do not read:

- 7 Don't know / Not sure
- 9 Refused

Nutrition

*1. Not counting juice, how often do you eat fruit?

- 1__ Per day
- 2__ Per week
- 3__ Per month
- 4__ Per year
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

*2. Not counting anything fried, how often do you eat vegetables?

- 1__ Per day
- 2__ Per week
- 3__ Per month
- 4__ Per year
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 3 9 9 Refused

**3. Are you aware of local farmers' markets in Clermont County?

- Yes
- No

**4. How many days a week do you sit down as a family to eat a meal?

__ __ __ Number of Days

**5. Describe your regular eating habits. Do you typically....

- Skip one or more meals a day
- Eat three meals a day
- Eat three meals a day plus snacks
- Eat small frequent meals throughout the day

Refused

****6.** Not counting diet sodas how many soft drinks do you drink a day?

__ __ _ Number of regular soft drinks

****7.** How many times a week do you eat fast food?

__ _ Number of times

Module 14: General Preparedness

The next series of questions asks about how prepared you are for a large-scale disaster or emergency. By large-scale disaster or emergency we mean any event that leaves you isolated in your home **or** displaces you from your home for at least 3 days. This might include natural disasters such as hurricanes, tornados, floods, and ice storms, or man-made disasters such as explosions, terrorist events, or blackouts.

1. How well prepared do you feel your household is to handle a large-scale disaster or emergency? Would you say...

(339)

Please read:

- 1 Well prepared
- 2 Somewhat prepared
- 3 Not prepared at all

Do not read:

- 7 Don't know / Not sure
- 4 Refused

2. Does your household have an emergency kit including a 3-day supply of water, nonperishable food and prescription medication for everyone who lives there? A supply of water is 1 gallon of water per person per day. By nonperishable we mean food that does not require refrigeration or cooking.

(341)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 10 Refused

3. Does your household have a working battery operated radio with working batteries or a crank radio for your use if the electricity is out?

(343)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 11 Refused

4. What would be your main method or way of getting information from authorities in a large-scale disaster or emergency?

Read only if necessary:

- 1 Television
- 2 Radio
- 3 Internet
- 4 Print media
- 5 Neighbors
- 6 Other

Do not read:

- 7 Don't know / Not sure
- 8 Refused

5. If public authorities announced a mandatory evacuation from your community due to a large-scale disaster or emergency, would you evacuate?

(348)

- 1 Yes **[Go to closing statement]**
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6. What would be the main reason you might not evacuate if asked to do so? (349–350)

Read only if necessary:

- 0 1 Lack of transportation
- 0 2 Lack of trust in public officials
- 0 3 Concern about leaving property behind
- 0 4 Concern about personal safety
- 0 5 Concern about family safety
- 0 6 Concern about leaving pets
- 0 7 Concern about traffic jams and inability to get out
- 0 8 Health problems (could not be moved)
- 0 9 Other

Do not read:

- 7 7 Don't know / Not sure
- 9 9 Refused

**7. Are you aware of any emergency preparedness planning going on in Clermont County?

- Yes
- No

**8. If yes, what type of emergency planning are you aware of?

Closing Statement or Transition to Modules and/or State-Added Questions

Closing statement

Please read:

Everyone's answers will be combined to give us information about the health practices of people in this state. Thank you very much for your time and cooperation. You will be able to see these results on the Health District's website next spring. The web address is www.clermonthhealthdistrict.org.

Appendix E: Selected Crosstabs by Region

*Note- questions that are highlighted in yellow reflect statistically significant differences by region.

Would you say that in general your health is: * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Would you say that in general your health is:	Excellent	Count	70	45	61	176
		% within Region	21.6%	19.1%	20.3%	20.4%
		% of Total	8.1%	5.2%	7.1%	20.4%
	Very good	Count	130	67	90	287
		% within Region	40.1%	28.4%	29.9%	33.3%
		% of Total	15.1%	7.8%	10.5%	33.3%
	Good	Count	92	84	92	268
		% within Region	28.4%	35.6%	30.6%	31.1%
		% of Total	10.7%	9.8%	10.7%	31.1%
	Fair	Count	23	23	37	83
		% within Region	7.1%	9.7%	12.3%	9.6%
		% of Total	2.7%	2.7%	4.3%	9.6%
	Poor	Count	9	17	21	47
		% within Region	2.8%	7.2%	7.0%	5.5%
		% of Total	1.0%	2.0%	2.4%	5.5%
Total	Count	324	236	301	861	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	37.6%	27.4%	35.0%	100.0%	

Do you have any kind of health care coverage? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you have any kind of health care coverage?	Yes	Count	304	204	255	763
		% within Region	94.4%	86.4%	85.6%	89.1%
		% of Total	35.5%	23.8%	29.8%	89.1%
	No	Count	18	32	43	93
		% within Region	5.6%	13.6%	14.4%	10.9%
		% of Total	2.1%	3.7%	5.0%	10.9%
	Total	Count	322	236	298	856
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.6%	34.8%	100.0%

Do you have one person you think of as your personal doctor or health care provider? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you have one person you think of as your personal doctor or health care provider?	Yes	Count	268	204	240	712
		% within Region	83.0%	86.4%	80.5%	83.1%
		% of Total	31.3%	23.8%	28.0%	83.1%
	No	Count	55	32	58	145
		% within Region	17.0%	13.6%	19.5%	16.9%
		% of Total	6.4%	3.7%	6.8%	16.9%
	Total	Count	323	236	298	857
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.7%	27.5%	34.8%	100.0%

Is there more than one or is there no person who you think of? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Is there more than one or is there no person who you think of?	More than one	Count	17	6	14	37
		% within Region	30.4%	18.8%	24.1%	25.3%
		% of Total	11.6%	4.1%	9.6%	25.3%
	No person	Count	39	26	44	109
		% within Region	69.6%	81.2%	75.9%	74.7%
		% of Total	26.7%	17.8%	30.1%	74.7%
	Total	Count	56	32	58	146
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.4%	21.9%	39.7%	100.0%

Was there a time when you needed to see a doctor but could not because of the cost? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Was there a time when you needed to see a doctor but could not because of the cost?	Yes	Count	34	33	51	118
		% within Region	10.5%	14.0%	17.2%	13.8%
		% of Total	4.0%	3.9%	6.0%	13.8%
	No	Count	290	202	246	738
		% within Region	89.5%	86.0%	82.8%	86.2%
		% of Total	33.9%	23.6%	28.7%	86.2%
	Total	Count	324	235	297	856
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.9%	27.5%	34.7%	100.0%

About how long has it been since you last visited a doctor for a routine check-up? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
About how long has it been since you last visited a doctor for a routine check-up?	Within past year	Count	246	174	229	649
		% within Region	76.2%	73.7%	76.8%	75.7%
		% of Total	28.7%	20.3%	26.7%	75.7%
	Within past 2 years	Count	33	22	37	92
		% within Region	10.2%	9.3%	12.4%	10.7%
		% of Total	3.9%	2.6%	4.3%	10.7%
	Within past 5 years	Count	20	14	9	43
		% within Region	6.2%	5.9%	3.0%	5.0%
		% of Total	2.3%	1.6%	1.1%	5.0%
	5 or more years ago	Count	20	18	20	58
		% within Region	6.2%	7.6%	6.7%	6.8%
		% of Total	2.3%	2.1%	2.3%	6.8%
	Never	Count	4	8	3	15
		% within Region	1.2%	3.4%	1.0%	1.8%
		% of Total	.5%	.9%	.4%	1.8%
Total	Count	323	236	298	857	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	37.7%	27.5%	34.8%	100.0%	

Did you participate in any physical activities or exercises? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Did you participate in any physical activities or exercises?	Yes	Count	236	151	188	575
		% within Region	72.8%	64.3%	62.3%	66.8%
		% of Total	27.4%	17.5%	21.8%	66.8%
	No	Count	88	84	114	286
		% within Region	27.2%	35.7%	37.7%	33.2%
		% of Total	10.2%	9.8%	13.2%	33.2%
	Total	Count	324	235	302	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.3%	35.1%	100.0%

Do you do moderate activities for at least 10 minutes at a time? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you do moderate activities for at least 10 minutes at a time?	Yes	Count	259	158	208	625
		% within Region	80.2%	66.9%	68.9%	72.6%
		% of Total	30.1%	18.4%	24.2%	72.6%
	No	Count	64	78	94	236
		% within Region	19.8%	33.1%	31.1%	27.4%
		% of Total	7.4%	9.1%	10.9%	27.4%
	Total	Count	323	236	302	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.4%	35.1%	100.0%

Do you do vigorous activities for at least 10 minutes at a time? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you do vigorous activities for at least 10 minutes at a time?	Yes	Count	118	90	101	309
		% within Region	36.5%	38.1%	33.4%	35.9%
		% of Total	13.7%	10.5%	11.7%	35.9%
	No	Count	205	146	201	552
		% within Region	63.5%	61.9%	66.6%	64.1%
		% of Total	23.8%	17.0%	23.3%	64.1%
	Total	Count	323	236	302	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.4%	35.1%	100.0%

Are you aware of safe, convenient and affordable places to go to get physical activity? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Are you aware of safe, convenient and affordable places to go to get physical activity?	Yes	Count	280	169	230	679
		% within Region	86.4%	72.2%	76.4%	79.0%
		% of Total	32.6%	19.7%	26.8%	79.0%
	No	Count	44	65	71	180
		% within Region	13.6%	27.8%	23.6%	21.0%
		% of Total	5.1%	7.6%	8.3%	21.0%
	Total	Count	324	234	301	859
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.7%	27.2%	35.0%	100.0%

Do you think you get enough exercise? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you think you get enough exercise?	Yes	Count	140	118	134	392
		% within Region	43.8%	50.0%	44.5%	45.7%
		% of Total	16.3%	13.8%	15.6%	45.7%
	No	Count	180	118	167	465
		% within Region	56.2%	50.0%	55.5%	54.3%
		% of Total	21.0%	13.8%	19.5%	54.3%
	Total	Count	320	236	301	857
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.3%	27.5%	35.1%	100.0%

Why don't you get enough exercise? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Why don't you get enough exercise?	Lack of access	Count	6	7	10	23
		% within Region	3.4%	5.9%	6.1%	5.0%
		% of Total	1.3%	1.5%	2.2%	5.0%
	Lack of time	Count	99	49	68	216
		% within Region	55.9%	41.5%	41.5%	47.1%
		% of Total	21.6%	10.7%	14.8%	47.1%
	Lack of motivation	Count	49	20	41	110
		% within Region	27.7%	16.9%	25.0%	24.0%
		% of Total	10.7%	4.4%	8.9%	24.0%
	Safety concerns	Count	1	1	1	3
		% within Region	.6%	.8%	.6%	.7%
		% of Total	.2%	.2%	.2%	.7%
	Physical limitations	Count	19	20	33	72
		% within Region	10.7%	16.9%	20.1%	15.7%
		% of Total	4.1%	4.4%	7.2%	15.7%
	Other	Count	3	21	11	35
		% within Region	1.7%	17.8%	6.7%	7.6%
		% of Total	.7%	4.6%	2.4%	7.6%
	Total	Count	177	118	164	459
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.6%	25.7%	35.7%	100.0%

Have you ever been told by a doctor that you have diabetes? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have you ever been told by a doctor that you have diabetes?	Yes	Count	18	25	28	71
		% within Region	5.6%	10.6%	9.3%	8.2%
		% of Total	2.1%	2.9%	3.3%	8.2%
	Yes, but female told only during pregnancy	Count	14	9	4	27
		% within Region	4.3%	3.8%	1.3%	3.1%
		% of Total	1.6%	1.0%	.5%	3.1%
	No	Count	291	202	268	761
		% within Region	89.8%	85.6%	89.0%	88.4%
		% of Total	33.8%	23.5%	31.1%	88.4%
	No, pre-diabetes or borderline diabetes	Count	1	0	1	2
		% within Region	.3%	.0%	.3%	.2%
		% of Total	.1%	.0%	.1%	.2%
Total	Count	324	236	301	861	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	37.6%	27.4%	35.0%	100.0%	

Have you ever been told by a doctor that you have pre-diabetes or borderline diabetes? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have you ever been told by a doctor that you have pre-diabetes or borderline diabetes?	Yes	Count	12	16	13	41
		% within Region	3.9%	7.6%	4.8%	5.2%
		% of Total	1.5%	2.0%	1.6%	5.2%
	No	Count	294	195	258	747
		% within Region	96.1%	92.4%	95.2%	94.8%
		% of Total	37.3%	24.7%	32.7%	94.8%
	Total	Count	306	211	271	788
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.8%	26.8%	34.4%	100.0%

Are you now taking insulin? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Are you now taking insulin?	Yes	Count	5	5	8	18
		% within Region	16.7%	12.2%	19.5%	16.1%
		% of Total	4.5%	4.5%	7.1%	16.1%
	No	Count	25	36	33	94
		% within Region	83.3%	87.8%	80.5%	83.9%
		% of Total	22.3%	32.1%	29.5%	83.9%
	Total	Count	30	41	41	112
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	26.8%	36.6%	36.6%	100.0%

(Ever told) you had a heart attack, also called a myocardial infarction? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
(Ever told) you had a heart attack, also called a myocardial infarction?	Yes	Count	17	16	13	46
		% within Region	5.2%	6.8%	4.3%	5.3%
		% of Total	2.0%	1.9%	1.5%	5.3%
	No	Count	307	219	288	814
		% within Region	94.8%	93.2%	95.7%	94.7%
		% of Total	35.7%	25.5%	33.5%	94.7%
	Total	Count	324	235	301	860
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.7%	27.3%	35.0%	100.0%

(Ever told) you had angina or coronary heart disease? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
(Ever told) you had angina or coronary heart disease?	Yes	Count	19	18	15	52
		% within Region	5.9%	7.7%	5.0%	6.0%
		% of Total	2.2%	2.1%	1.7%	6.0%
	No	Count	304	217	287	808
		% within Region	94.1%	92.3%	95.0%	94.0%
		% of Total	35.3%	25.2%	33.4%	94.0%
	Total	Count	323	235	302	860
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.3%	35.1%	100.0%

(Ever told) you had a stroke? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
(Ever told) you had a stroke?	Yes	Count	9	10	10	29
		% within Region	2.8%	4.2%	3.3%	3.4%
		% of Total	1.0%	1.2%	1.2%	3.4%
	No	Count	315	226	291	832
		% within Region	97.2%	95.8%	96.7%	96.6%
		% of Total	36.6%	26.2%	33.8%	96.6%
	Total	Count	324	236	301	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.4%	35.0%	100.0%

Have you ever been told by a doctor that you had asthma? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have you ever been told by a doctor that you had asthma?	Yes	Count	45	31	40	116
		% within Region	13.9%	13.1%	13.2%	13.5%
		% of Total	5.2%	3.6%	4.6%	13.5%
	No	Count	278	205	262	745
		% within Region	86.1%	86.9%	86.8%	86.5%
		% of Total	32.3%	23.8%	30.4%	86.5%
	Total	Count	323	236	302	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.4%	35.1%	100.0%

Do you still have asthma? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you still have asthma?	Yes	Count	27	21	24	72
		% within Region	67.5%	70.0%	61.5%	66.1%
		% of Total	24.8%	19.3%	22.0%	66.1%
	No	Count	13	9	15	37
		% within Region	32.5%	30.0%	38.5%	33.9%
		% of Total	11.9%	8.3%	13.8%	33.9%
	Total	Count	40	30	39	109
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	36.7%	27.5%	35.8%	100.0%

Are you limited in any way in any activities because of physical, mental, or emotional problems? *
Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Are you limited in any way in any activities because of physical, mental, or emotional problems?	Yes	Count	54	62	66	182
		% within Region	16.7%	26.3%	21.9%	21.2%
		% of Total	6.3%	7.2%	7.7%	21.2%
	No	Count	269	174	235	678
		% within Region	83.3%	73.7%	78.1%	78.8%
		% of Total	31.3%	20.2%	27.3%	78.8%
	Total	Count	323	236	301	860
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.4%	35.0%	100.0%

Do you have any health problem that requires you to use special equipment? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you have any health problem that requires you to use special equipment?	Yes	Count	12	27	33	72
		% within Region	3.7%	11.4%	11.1%	8.4%
		% of Total	1.4%	3.1%	3.8%	8.4%
	No	Count	312	209	265	786
		% within Region	96.3%	88.6%	88.9%	91.6%
		% of Total	36.4%	24.4%	30.9%	91.6%
	Total	Count	324	236	298	858
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.8%	27.5%	34.7%	100.0%

Have you smoked at least 100 cigarettes in your entire life? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have you smoked at least 100 cigarettes in your entire life?	Yes	Count	152	114	166	432
		% within Region	47.2%	48.3%	55.1%	50.3%
		% of Total	17.7%	13.3%	19.3%	50.3%
	No	Count	170	122	135	427
		% within Region	52.8%	51.7%	44.9%	49.7%
		% of Total	19.8%	14.2%	15.7%	49.7%
	Total	Count	322	236	301	859
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.5%	35.0%	100.0%

Do you now smoke cigarettes every day, some days, or not at all? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Do you now smoke cigarettes every day, some days, or not at all?	Everyday	Count	59	61	80	200
		% within Region	39.1%	53.5%	48.2%	46.4%
		% of Total	13.7%	14.2%	18.6%	46.4%
	Some days	Count	18	4	15	37
		% within Region	11.9%	3.5%	9.0%	8.6%
		% of Total	4.2%	.9%	3.5%	8.6%
	Not at all	Count	74	49	71	194
		% within Region	49.0%	43.0%	42.8%	45.0%
		% of Total	17.2%	11.4%	16.5%	45.0%
	Total	Count	151	114	166	431
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	35.0%	26.5%	38.5%	100.0%

In the past 12 months, have you stopped smoking for one day or longer? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
In the past 12 months, have you stopped smoking for one day or longer?	Yes	Count	47	35	55	137
		% within Region	61.0%	54.7%	57.9%	58.1%
		% of Total	19.9%	14.8%	23.3%	58.1%
	No	Count	30	29	40	99
		% within Region	39.0%	45.3%	42.1%	41.9%
		% of Total	12.7%	12.3%	16.9%	41.9%
	Total	Count	77	64	95	236
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	32.6%	27.1%	40.3%	100.0%

BMI Recoded * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
BMI Recoded	Underweight (BMI < 18.5)	Count	4	1	6	11
		% within Region	1.3%	.4%	2.1%	1.3%
		% of Total	.5%	.1%	.7%	1.3%
	Normal Weight (18.5 < BMI < 24.9)	Count	99	81	84	264
		% within Region	31.3%	35.8%	29.1%	31.8%
		% of Total	11.9%	9.7%	10.1%	31.8%
	Overweight (25 < BMI < 29.9)	Count	116	71	116	303
		% within Region	36.7%	31.4%	40.1%	36.5%
		% of Total	14.0%	8.5%	14.0%	36.5%
	Obese (BMI > 30)	Count	97	73	83	253
		% within Region	30.7%	32.3%	28.7%	30.4%
		% of Total	11.7%	8.8%	10.0%	30.4%
	Total	Count	316	226	289	831
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.0%	27.2%	34.8%	100.0%

How would you describe your weight? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
How would you describe your weight?	Very underweight	Count	0	0	1	1
		% within Region	.0%	.0%	.3%	.1%
		% of Total	.0%	.0%	.1%	.1%
	Slightly underweight	Count	11	13	13	37
		% within Region	3.4%	5.5%	4.3%	4.3%
		% of Total	1.3%	1.5%	1.5%	4.3%
	About the right weight	Count	99	80	92	271
		% within Region	30.9%	33.9%	30.6%	31.6%
		% of Total	11.6%	9.3%	10.7%	31.6%
	Slightly overweight	Count	166	97	146	409
		% within Region	51.9%	41.1%	48.5%	47.7%
		% of Total	19.4%	11.3%	17.0%	47.7%
	Very overweight	Count	44	46	49	139
		% within Region	13.8%	19.5%	16.3%	16.2%
		% of Total	5.1%	5.4%	5.7%	16.2%
	Total	Count	320	236	301	857
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.3%	27.5%	35.1%	100.0%

To your knowledge, are you now pregnant? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
To your knowledge, are you now pregnant?	Yes	Count	0	0	1	1
		% within Region	.0%	.0%	1.2%	.4%
		% of Total	.0%	.0%	.4%	.4%
	No	Count	91	60	83	234
		% within Region	100.0%	100.0%	98.8%	99.6%
		% of Total	38.7%	25.5%	35.3%	99.6%
	Total	Count	91	60	84	235
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.7%	25.5%	35.7%	100.0%

During the past 30 days, have you had at least one drink of any alcoholic beverage? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
During the past 30 days, have you had at least one drink of any alcoholic beverage?	Yes	Count	167	96	149	412
		% within Region	51.7%	40.7%	49.3%	47.9%
		% of Total	19.4%	11.1%	17.3%	47.9%
	No	Count	156	140	153	449
		% within Region	48.3%	59.3%	50.7%	52.1%
		% of Total	18.1%	16.3%	17.8%	52.1%
	Total	Count	323	236	302	861
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.4%	35.1%	100.0%

During the past 12 months, have you had a flu shot? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
During the past 12 months, have you had a flu shot?	Yes	Count	127	87	97	311
		% within Region	39.3%	37.0%	32.3%	36.2%
		% of Total	14.8%	10.1%	11.3%	36.2%
	No	Count	196	148	203	547
		% within Region	60.7%	63.0%	67.7%	63.8%
		% of Total	22.8%	17.2%	23.7%	63.8%
	Total	Count	323	235	300	858
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.4%	35.0%	100.0%

During the past 12 months, have you had a flu vaccine that was sprayed in your nose? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
During the past 12 months, have you had a flu vaccine that was sprayed in your nose?	Yes	Count	2	3	3	8
		% within Region	.6%	1.3%	1.0%	.9%
		% of Total	.2%	.3%	.3%	.9%
	No	Count	321	232	297	850
		% within Region	99.4%	98.7%	99.0%	99.1%
		% of Total	37.4%	27.0%	34.6%	99.1%
	Total	Count	323	235	300	858
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.4%	35.0%	100.0%

Have you ever had a pneumonia shot? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have you ever had a pneumonia shot?	Yes	Count	74	51	51	176
		% within Region	23.3%	22.2%	17.5%	21.0%
		% of Total	8.8%	6.1%	6.1%	21.0%
	No	Count	243	179	240	662
		% within Region	76.7%	77.8%	82.5%	79.0%
		% of Total	29.0%	21.4%	28.6%	79.0%
	Total	Count	317	230	291	838
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.8%	27.4%	34.7%	100.0%

In the past 12 months, how many times have you fallen? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
In the past 12 months, how many times have you fallen?	1	Count	22	17	15	54
		% within Region	16.9%	13.5%	11.7%	14.1%
		% of Total	5.7%	4.4%	3.9%	14.1%
	2	Count	6	7	8	21
		% within Region	4.6%	5.6%	6.2%	5.5%
		% of Total	1.6%	1.8%	2.1%	5.5%
	3	Count	3	4	4	11
		% within Region	2.3%	3.2%	3.1%	2.9%
		% of Total	.8%	1.0%	1.0%	2.9%
	4	Count	1	2	2	5
		% within Region	.8%	1.6%	1.6%	1.3%
		% of Total	.3%	.5%	.5%	1.3%
	5	Count	1	2	2	5
		% within Region	.8%	1.6%	1.6%	1.3%
		% of Total	.3%	.5%	.5%	1.3%
	6	Count	1	0	0	1
		% within Region	.8%	.0%	.0%	.3%
		% of Total	.3%	.0%	.0%	.3%
	10	Count	1	1	0	2
		% within Region	.8%	.8%	.0%	.5%
		% of Total	.3%	.3%	.0%	.5%
	12	Count	0	2	0	2
		% within Region	.0%	1.6%	.0%	.5%
		% of Total	.0%	.5%	.0%	.5%
15	Count	0	0	1	1	
	% within Region	.0%	.0%	.8%	.3%	
	% of Total	.0%	.0%	.3%	.3%	
30	Count	0	0	1	1	
	% within Region	.0%	.0%	.8%	.3%	
	% of Total	.0%	.0%	.3%	.3%	
50	Count	0	1	0	1	
	% within Region	.0%	.8%	.0%	.3%	
	% of Total	.0%	.3%	.0%	.3%	
76 or more	Count	0	0	1	1	
	% within Region	.0%	.0%	.8%	.3%	
	% of Total	.0%	.0%	.3%	.3%	
None	Count	95	90	94	279	
	% within Region	73.1%	71.4%	73.4%	72.7%	
	% of Total	24.7%	23.4%	24.5%	72.7%	
Total	Count	130	126	128	384	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	33.9%	32.8%	33.3%	100.0%	

Were any modifications made to the home as a result of the fall? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Were any modifications made to the home as a result of the fall?	Yes	Count	1	5	5	11
		% within Region	3.0%	14.7%	15.2%	11.0%
		% of Total	1.0%	5.0%	5.0%	11.0%
	No	Count	32	29	28	89
		% within Region	97.0%	85.3%	84.8%	89.0%
		% of Total	32.0%	29.0%	28.0%	89.0%
	Total	Count	33	34	33	100
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	33.0%	34.0%	33.0%	100.0%

In the past 12 months, have you or any close relative fallen? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
In the past 12 months, have you or any close relative fallen?	Yes	Count	29	29	22	80
		% within Region	23.6%	24.2%	17.9%	21.9%
		% of Total	7.9%	7.9%	6.0%	21.9%
	No	Count	94	91	101	286
		% within Region	76.4%	75.8%	82.1%	78.1%
		% of Total	25.7%	24.9%	27.6%	78.1%
	Total	Count	123	120	123	366
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	33.6%	32.8%	33.6%	100.0%

How much difficulty, if any do you have in recognizing a friend across the street? Would you say: *
Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
How much difficulty, if any do you have in recognizing a friend across the street? Would you say:	No difficulty	Count	115	105	107	327
		% within Region	89.8%	84.7%	84.3%	86.3%
		% of Total	30.3%	27.7%	28.2%	86.3%
	A little difficulty	Count	8	14	9	31
		% within Region	6.2%	11.3%	7.1%	8.2%
		% of Total	2.1%	3.7%	2.4%	8.2%
	Moderate difficulty	Count	3	4	5	12
		% within Region	2.3%	3.2%	3.9%	3.2%
		% of Total	.8%	1.1%	1.3%	3.2%
	Extreme difficulty	Count	2	0	4	6
		% within Region	1.6%	.0%	3.1%	1.6%
		% of Total	.5%	.0%	1.1%	1.6%
	Unable to do because of eyesight	Count	0	1	2	3
		% within Region	.0%	.8%	1.6%	.8%
		% of Total	.0%	.3%	.5%	.8%
Total	Count	128	124	127	379	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	33.8%	32.7%	33.5%	100.0%	

How much difficulty, if any, do you have reading print? Would you say: * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
How much difficulty, if any, do you have reading print? Would you say:	No difficulty	Count	94	84	87	265
		% within Region	74.0%	67.7%	68.5%	70.1%
		% of Total	24.9%	22.2%	23.0%	70.1%
	A little difficulty	Count	22	26	25	73
		% within Region	17.3%	21.0%	19.7%	19.3%
		% of Total	5.8%	6.9%	6.6%	19.3%
	Moderate difficulty	Count	6	8	6	20
		% within Region	4.7%	6.5%	4.7%	5.3%
		% of Total	1.6%	2.1%	1.6%	5.3%
	Extreme difficulty	Count	4	5	8	17
		% within Region	3.1%	4.0%	6.3%	4.5%
		% of Total	1.1%	1.3%	2.1%	4.5%
	Unable to do because of eyesight	Count	1	1	1	3
		% within Region	.8%	.8%	.8%	.8%
		% of Total	.3%	.3%	.3%	.8%
	Total	Count	127	124	127	378
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	33.6%	32.8%	33.6%	100.0%

When was the last time you had your eyes examined by any doctor or eye care provider? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
When was the last time you had your eyes examined by any doctor or eye care provider?	Within the past month	Count	19	12	19	50
		% within Region	15.0%	9.7%	15.1%	13.3%
		% of Total	5.0%	3.2%	5.0%	13.3%
	Within the past year	Count	68	69	53	190
		% within Region	53.5%	55.6%	42.1%	50.4%
		% of Total	18.0%	18.3%	14.1%	50.4%
	Within the past 2 years	Count	16	16	22	54
		% within Region	12.6%	12.9%	17.5%	14.3%
		% of Total	4.2%	4.2%	5.8%	14.3%
	2 or more years	Count	23	26	30	79
		% within Region	18.1%	21.0%	23.8%	21.0%
		% of Total	6.1%	6.9%	8.0%	21.0%
	Never	Count	1	1	2	4
		% within Region	.8%	.8%	1.6%	1.1%
		% of Total	.3%	.3%	.5%	1.1%
Total	Count	127	124	126	377	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	33.7%	32.9%	33.4%	100.0%	

What is the main reason you have not visited an eye care professional in the past 12 months? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
What is the main reason you have not visited an eye care professional in the past 12 months?	Cost/insurance	Count	9	7	17	33
		% within Region	22.5%	16.3%	31.5%	24.1%
		% of Total	6.6%	5.1%	12.4%	24.1%
	Do not have/know an eye doctor	Count	0	0	2	2
		% within Region	.0%	.0%	3.7%	1.5%
		% of Total	.0%	.0%	1.5%	1.5%
	Cannot get to the office/clinic	Count	2	1	0	3
		% within Region	5.0%	2.3%	.0%	2.2%
		% of Total	1.5%	.7%	.0%	2.2%
	Could not get an appointment	Count	1	1	1	3
		% within Region	2.5%	2.3%	1.9%	2.2%
		% of Total	.7%	.7%	.7%	2.2%
	No reason to go	Count	21	24	24	69
		% within Region	52.5%	55.8%	44.4%	50.4%
		% of Total	15.3%	17.5%	17.5%	50.4%
	Have not thought of it	Count	1	4	5	10
		% within Region	2.5%	9.3%	9.3%	7.3%
		% of Total	.7%	2.9%	3.6%	7.3%
	Other	Count	6	6	5	17
		% within Region	15.0%	14.0%	9.3%	12.4%
		% of Total	4.4%	4.4%	3.6%	12.4%
Total	Count	40	43	54	137	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	29.2%	31.4%	39.4%	100.0%	

How often do you get the social and emotional support you need? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
How often do you get the social and emotional support you need?	Always	Count	169	129	152	450
		% within Region	53.0%	56.3%	51.0%	53.2%
		% of Total	20.0%	15.2%	18.0%	53.2%
	Usually	Count	93	51	60	204
		% within Region	29.2%	22.3%	20.1%	24.1%
		% of Total	11.0%	6.0%	7.1%	24.1%
	Sometimes	Count	43	31	54	128
		% within Region	13.5%	13.5%	18.1%	15.1%
		% of Total	5.1%	3.7%	6.4%	15.1%
	Rarely	Count	7	7	22	36
		% within Region	2.2%	3.1%	7.4%	4.3%
		% of Total	.8%	.8%	2.6%	4.3%
	Never	Count	7	11	10	28
		% within Region	2.2%	4.8%	3.4%	3.3%
		% of Total	.8%	1.3%	1.2%	3.3%
	Total	Count	319	229	298	846
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.7%	27.1%	35.2%	100.0%

In general, how satisfied are you with your life? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
In general, how satisfied are you with your life?	Very satisfied	Count	156	96	115	367
		% within Region	48.8%	41.6%	38.5%	43.2%
		% of Total	18.4%	11.3%	13.5%	43.2%
	Satisfied	Count	152	120	152	424
		% within Region	47.5%	51.9%	50.8%	49.9%
		% of Total	17.9%	14.1%	17.9%	49.9%
	Dissatisfied	Count	7	11	28	46
		% within Region	2.2%	4.8%	9.4%	5.4%
		% of Total	.8%	1.3%	3.3%	5.4%
	Very dissatisfied	Count	5	4	4	13
		% within Region	1.6%	1.7%	1.3%	1.5%
		% of Total	.6%	.5%	.5%	1.5%
Total	Count	320	231	299	850	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	37.6%	27.2%	35.2%	100.0%	

Are you aware of the local farmers' markets in Clermont County? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Are you aware of the local farmers' markets in Clermont County?	Yes	Count	243	169	199	611
		% within Region	75.2%	71.9%	66.1%	71.1%
		% of Total	28.3%	19.7%	23.2%	71.1%
	No	Count	80	66	102	248
		% within Region	24.8%	28.1%	33.9%	28.9%
		% of Total	9.3%	7.7%	11.9%	28.9%
	Total	Count	323	235	301	859
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.6%	27.4%	35.0%	100.0%

Describe your eating habits, do you typically: * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Describe your eating habits, do you typically:	Skip one or more meals a day	Count	116	88	115	319
		% within Region	35.9%	37.3%	38.5%	37.2%
		% of Total	13.5%	10.3%	13.4%	37.2%
	Eat three meals a day	Count	84	46	57	187
		% within Region	26.0%	19.5%	19.1%	21.8%
		% of Total	9.8%	5.4%	6.6%	21.8%
	Eat three meals a day plus snacks	Count	75	63	65	203
		% within Region	23.2%	26.7%	21.7%	23.7%
		% of Total	8.7%	7.3%	7.6%	23.7%
	Eat small frequent meals throughout the day	Count	48	39	62	149
		% within Region	14.9%	16.5%	20.7%	17.4%
		% of Total	5.6%	4.5%	7.2%	17.4%
Total	Count	323	236	299	858	
	% within Region	100.0%	100.0%	100.0%	100.0%	
	% of Total	37.6%	27.5%	34.8%	100.0%	

How well prepared do you feel your household is to handle a large-scale disaster? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
How well prepared do you feel your household is to handle a large-scale disaster?	Well prepared	Count	79	77	69	225
		% within Region	24.8%	33.2%	23.6%	26.7%
		% of Total	9.4%	9.1%	8.2%	26.7%
	Somewhat prepared	Count	185	114	160	459
		% within Region	58.2%	49.1%	54.8%	54.5%
		% of Total	22.0%	13.5%	19.0%	54.5%
	Not prepared at all	Count	54	41	63	158
		% within Region	17.0%	17.7%	21.6%	18.8%
		% of Total	6.4%	4.9%	7.5%	18.8%
	Total	Count	318	232	292	842
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.8%	27.6%	34.7%	100.0%

Have an emergency kit with a 3-day supply of water, nonperishable food and prescription medications? *
Region

Crosstab

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Have an emergency kit with a 3-day supply of water, nonperishable food and prescription medications?	Yes	Count	147	138	164	449
		% within Region	45.8%	58.5%	54.8%	52.5%
		% of Total	17.2%	16.1%	19.2%	52.5%
	No	Count	174	98	135	407
		% within Region	54.2%	41.5%	45.2%	47.5%
		% of Total	20.3%	11.4%	15.8%	47.5%
	Total	Count	321	236	299	856
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.5%	27.6%	34.9%	100.0%

Have a working battery operated radio with working batteries or a crank radio? * Region

Crosstab

			Region			
			Miami, Union and Pierce Twps.	Ohio, Monroe, Washington, Franklin and Tate Twps.	Goshen, Wayne, Stonelick, Williamsburg, Batavia, Jackson Twps.	Total
Have a working battery operated radio with working batteries or a crank radio?	Yes	Count	253	182	244	679
		% within Region	78.6%	77.4%	82.2%	79.5%
		% of Total	29.6%	21.3%	28.6%	79.5%
	No	Count	69	53	53	175
		% within Region	21.4%	22.6%	17.8%	20.5%
		% of Total	8.1%	6.2%	6.2%	20.5%
	Total	Count	322	235	297	854
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.7%	27.5%	34.8%	100.0%

Main method or way of getting information from authorities in a large-scale disaster? * Region

Crosstab

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Main method or way of getting information from authorities in a large-scale disaster?	Television	Count	49	34	51	134
		% within Region	16.6%	15.4%	18.1%	16.8%
		% of Total	6.1%	4.3%	6.4%	16.8%
	Radio	Count	167	124	156	447
		% within Region	56.6%	56.1%	55.5%	56.1%
		% of Total	21.0%	15.6%	19.6%	56.1%
	Internet	Count	13	1	5	19
		% within Region	4.4%	.5%	1.8%	2.4%
		% of Total	1.6%	.1%	.6%	2.4%
	Neighbors	Count	7	9	12	28
		% within Region	2.4%	4.1%	4.3%	3.5%
		% of Total	.9%	1.1%	1.5%	3.5%
	Other	Count	59	53	57	169
		% within Region	20.0%	24.0%	20.3%	21.2%
		% of Total	7.4%	6.6%	7.2%	21.2%
	Total	Count	295	221	281	797
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.0%	27.7%	35.3%	100.0%

If mandatory evacuation was announced due to a large-scale disaster, would you evacuate? * Region

Crosstab

			Region			
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If mandatory evacuation was announced due to a large-scale disaster, would you evacuate?	Yes	Count	284	185	253	722
		% within Region	93.1%	86.4%	93.0%	91.3%
		% of Total	35.9%	23.4%	32.0%	91.3%
	No	Count	21	29	19	69
		% within Region	6.9%	13.6%	7.0%	8.7%
		% of Total	2.7%	3.7%	2.4%	8.7%
	Total	Count	305	214	272	791
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	38.6%	27.1%	34.4%	100.0%

What would be the main reason you might not evacuate if asked to do so? * Region

Crosstab

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What would be the main reason you might not evacuate if asked to do so?	Lack of trust in public officials	Count	8	2	2	12
		% within Region	21.1%	4.3%	5.0%	9.6%
		% of Total	6.4%	1.6%	1.6%	9.6%
	Concern about leaving property behind	Count	4	2	10	16
		% within Region	10.5%	4.3%	25.0%	12.8%
		% of Total	3.2%	1.6%	8.0%	12.8%
	Concern about personal safety	Count	4	3	2	9
		% within Region	10.5%	6.4%	5.0%	7.2%
		% of Total	3.2%	2.4%	1.6%	7.2%
	Concern about leaving pets	Count	1	5	2	8
		% within Region	2.6%	10.6%	5.0%	6.4%
		% of Total	.8%	4.0%	1.6%	6.4%
	Health problems (could not be moved)	Count	0	2	1	3
		% within Region	.0%	4.3%	2.5%	2.4%
		% of Total	.0%	1.6%	.8%	2.4%
	Other	Count	21	33	23	77
		% within Region	55.3%	70.2%	57.5%	61.6%
		% of Total	16.8%	26.4%	18.4%	61.6%
	Total	Count	38	47	40	125
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	30.4%	37.6%	32.0%	100.0%

Are you aware of any emergency preparedness planning going on in Clermont County? * Region

Crosstab

			Region			
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Are you aware of any emergency preparedness planning going on in Clermont County?	Yes	Count	26	32	31	89
		% within Region	8.1%	13.8%	10.4%	10.4%
		% of Total	3.1%	3.8%	3.6%	10.4%
	No	Count	296	200	267	763
		% within Region	91.9%	86.2%	89.6%	89.6%
		% of Total	34.7%	23.5%	31.3%	89.6%
	Total	Count	322	232	298	852
		% within Region	100.0%	100.0%	100.0%	100.0%
		% of Total	37.8%	27.2%	35.0%	100.0%