



## Citizen Attitudes and Public Opinion Survey Results - Summer 2014

Conducted by:  
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# **City of Springboro**

## **Citizen Attitudes and Public Opinion Survey**

### **Final Report - November 2014**

#### **Acknowledgements**

This report represents the findings of 414 responses to the City of Springboro Citizen Attitudes and Public Opinion Survey conducted in the Summer of 2014. These data represent a snapshot of the views concerning a variety of issues in Springboro at this time. City officials may find the data useful on three levels. First, general views about the delivery and quality of the services provided to residents may be valuable in long range planning efforts. Second, residents' views and ratings of specific conditions provide baseline data for continued benchmarking and ongoing evaluation. Third, as a comparison with the results from similar surveys conducted in 2008 and 2011. We are pleased to have again worked with Springboro officials on a survey project. City Manager Chris Thompson and Assistant City Manager Chris Pozzuto provided valuable input into the development and administration of this survey project.

The following individuals comprised the survey project team:

#### ***Center for Public Management and Regional Affairs at Miami University:***

- Dr. Philip A. Russo, Jr., Director
- Dr. Mark H. Morris, Sr. Project Manager
- Dr. Bryan W. Marshall, Faculty Research Associate
- Undergraduate Public Administration students Jacob Fryman, Caren Kay, Jonathan Fox, Laura Smith, and Anna Swanson provided assistance with the development, production, data entry, and data analysis of this survey.

#### ***City of Springboro:***

- Christine Thompson, City Manager
- Chris Pozzuto, Assistant City Manager

The Center for Public Management and Regional Affairs at Miami University engages in applied research, technical assistance services, training and education, and data base development in the areas of public management and capacity building, local government economic development and planning, and public program evaluation and policy research. The Center's activities are funded by external grants and contracts from a number of different funding sources.

Respectfully,



Philip A. Russo, Jr.  
Director, Center for Public Management and Regional Affairs  
Professor, Political Science, Miami University

## Springboro City Council

**John Agenbroad**  
**Mayor**



**Jim Chmiel**  
**Deputy Mayor**  
**Ward 4**



**Gary Hruska**  
**Council Member**  
**At Large**

**Lori Kershner**  
**Council Member**  
**Ward 1**



**Sean Kuhn**  
**Council Member**  
**Ward 2**

**Bruce Moore**  
**Council Member**  
**Ward 3**



**Becky Iverson**  
**Council Member**  
**At Large**

**Christine Thompson, City Manager**  
**Chris Pozzuto, Assistant City Manager**

## Executive Summary

The Center for Public Management and Regional Affairs (CPMRA) at Miami University conducted a citizen attitudes and public opinion survey for the City of Springboro during the 2014 summer months. Similar surveys were conducted in Springboro by the CPMRA in 2008 and 2011. With only minor modifications, the 2014 survey instrument was similar to the ones used in 2008 and 2011. Using a consistent survey instrument has allowed us to collect longitudinal data from residents over a six year period.

The survey instrument was mailed to a sample of residential households in Springboro in July 2014. Below is a brief summary of the key findings from the survey results. The total response rate to this survey was 34.5%. The response rate is calculated using the total number of residential households in the sample (1,250) less vacant households (29), undeliverable addresses (21). This yields a net 1,200 usable residential households.

<b>Total Number of Households</b>	<b>5,989</b>
<b>Number of Net Households Mailed</b>	<b>1,200</b>
<b>Number of Households Responding</b>	<b>414</b>
<b>Response Rate</b>	<b>34.5%</b>
<b>Confidence Interval @ 95%</b>	<b>± 4.7%</b>

In 2008, the sample included 2,000 households and resulted in over 800 responses. In 2011 and 2014, we lowered the sample to 1,250 to reduce total survey production costs without significantly reducing validity. The smaller samples still yield highly reliable data from which total population generalizations can be inferred. The 2014 response rate of 34.5% was lower than the 43.3% response rate in 2011. However, the confidence intervals remain similar at 4.1% and 4.7% in 2011 and 2014 respectively.

## Key Findings

- More than half (57%) of the respondents have lived in Springboro for more than ten years.
- Respondent ages ranged from 25 to 93 with an average of 54 years old and a median age of 53.
- Nine out of ten respondents are either very satisfied (47%) or satisfied (48%) with living in Springboro.
- The small correlation between satisfaction and years of residency found in 2008 have disappeared in the more recent surveys. This means that the level of satisfaction does not appreciably differ with the number of years in residency.
- When asked "what they like about living in Springboro", 56% of the positive responses identified various "quality of life" indicators.
- When asked "what they dislike about living in Springboro", 28% of the negative responses identified growth and development issues.
- When compared with 2011 results, there is a four percent increase in respondents who are happy and intend to stay in Springboro (67% vs 71%).
- Respondents have a mixed opinion about adding bike lanes to S.R. 73 when it is repaved, 41.3% support adding lanes while 40.6% oppose adding lanes and 18% have no opinion.
- More than half of the respondents indicated their satisfaction with the results of the Bicycle and Pedestrian Plan adopted in 2013.
- Satisfaction with the Police Department improved versus 2011 levels (75% vs 83%).
- Satisfaction levels with parks and recreation facilities also saw increases versus 2008 and 2011.
- The *Springboro City Notes* newsletter remains the preferred source for City news and information at 72%, however that is a decrease from the 2011 level of 80%. The City internet website increased from 39% in 2008 to 42% in 2012 and to 44% in 2014.
- Local newspapers as a source of City news and information continues to be in free-fall, 48% in 2008, 32% in 2011, and only 22% in 2014.

## Introduction

The City of Springboro is located in Warren County<sup>1</sup>, Ohio. According to the U.S. Census Bureau's 2010 Population Totals<sup>2</sup>, Springboro has a total population of 17,409 residents. This represents a population increase of 41% since the 2000 census.

The Center for Public Management and Regional Affairs at Miami University conducted a mail survey for the City of Springboro during the summer months in 2014. This survey was similar to ones conducted for the City in 2008 and 2011. The objectives remained the same across all three surveys, to collect: 1) *"general attitudes regarding the quality of life as well as growth and development in Springboro,"* and 2) *"attitudes toward the services provided to the residents of Springboro including street and road conditions, parks and recreational facilities, and police protection."* Council and City Staff should use these findings in conjunction with 2008 and 2011 findings to better understand changes in residents' attitudes and perceptions about life in Springboro. The results may also offer insight into both short-term and long-term planning and strategic priorities for the City.

## Survey Instrument

In order to create a longitudinal database, the 2008 and 2011 Springboro survey instruments were used as basis for the 2014 survey instrument. This allows us to look at changing attitudes and opinions across a six-year period. All three survey instruments were developed by staff at the CPMRA in consultation with city officials. The only significant change between the three versions was the replacement of questions about specific programs in 2008 (wayfaring signs and online tax program) and in 2011 (leaf collection and recycling). The 2014 survey asked about bicycle and pedestrian paths and lanes in Springboro. A copy of the 2014 survey instrument can be found in Appendix A.

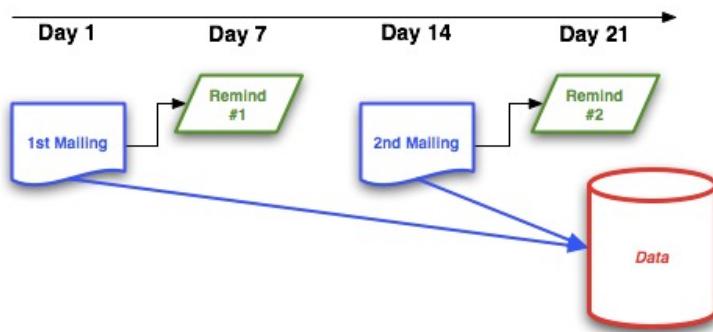
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<sup>1</sup> See Appendix B for Warren County profile.

<sup>2</sup> <http://www.census.gov>

## Survey Methodology

The CPMRA uses a modified-Dillman<sup>3</sup> methodology for conducting mail surveys. This method has proven to increase response rates through precise design and administration techniques. Although the actual mailing time frames may vary from survey to survey. Graphically, the process looks like this.



The household mailing list used to conduct this survey was provided by the City of Springboro. This list is used by the City to mail the *Springboro City Notes* newsletter to residents every quarter. Only residential households were included in the list provided to the CPMRA.

All surveys conducted by the CPMRA are subject to review and approval by the Office for the Advancement of Research and Scholarships (OARS) at Miami University. In order to receive approval from OARS, the survey instrument must specifically state the rights of those who choose to participate by submitting a survey response. For the Springboro survey, respondents were informed that participation was voluntary, that they may choose not to answer any question, that only aggregated summaries of responses would be reported not individual responses, and that returning the survey served as consent to use the information it contained in the preparation of the final report. Approval of the survey instrument and methodology was granted by the OARS on June 26, 2014<sup>4</sup>.

<sup>3</sup> See Dillman, Don A. 2000. *Mail and Internet Surveys: The Tailored Design Method*, 2nd ed. New York: John Wiley & Sons. Inc.

<sup>4</sup> Exempt Research Certificate Number: 01244e

In order to comply with federal regulations and Miami policies, research involving human subjects requires that researchers be familiar with the ethical issues common to such work. All researchers involved in this project were certified by the Institutional Review Board at Miami University to conduct such research.

A total of 1,250 surveys were mailed to randomly<sup>5</sup> selected residential households drawn from an original list of 5,989. Each survey packet contained a survey instrument and a postage-paid return envelope. The survey instrument requested that one member of the household who is 18 years of age or older and a resident of the City complete the survey. Where there were multiple members of the household who are 18 years of age or older, we asked that the person who has the next birthday to complete the survey. The "next birthday" protocol is used to increase the likelihood of random selection within the household and reduce potential respondent bias. A reminder card was mailed approximately two weeks after the first survey packet. This process was repeated with a second survey instrument and reminder card on a similar schedule. A total of 414 usable responses were returned for a response rate of 34.5%.

The standard margin of sampling error in this survey was plus or minus 4.7% in 95 out of 100 cases. This means that if this survey was conducted 100 times, in 95 cases the results would not vary by more than 4.7% from the results had all City residents responded.

All surveys are subject to sources of error, such as bias in the wording of questions, timing, issue salience, etc. The instrument design, format, and timing were chosen to increase the response rate and minimize the bias. There is little reason to suspect that the data collection procedures used in the conduct of this survey introduced any significant bias. The findings herein can be taken confidently as an accurate reflection of respondent opinions at the time. However, these ***opinions may and do change over time***. Therefore, they reflect a snapshot of respondents' views only at the time of this survey.

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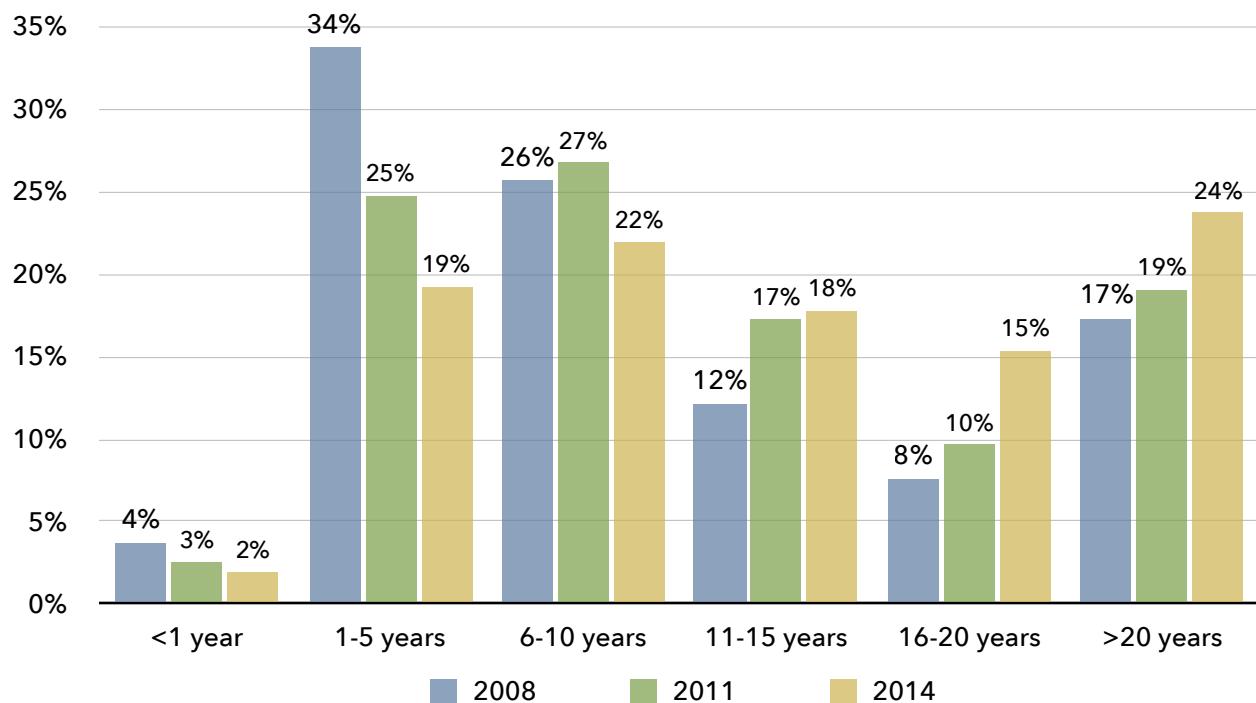
<sup>5</sup> The random list was generated using SAS's JMP Pro 11 software.

The majority of surveys returned were completed in full. However, some respondents chose not to answer parts or specific questions within the survey. Incomplete surveys were included in the database, thus some questions may have more responses than others. Some of the reported percentages may not equal 100% due to rounding.

## Survey Results and Analysis

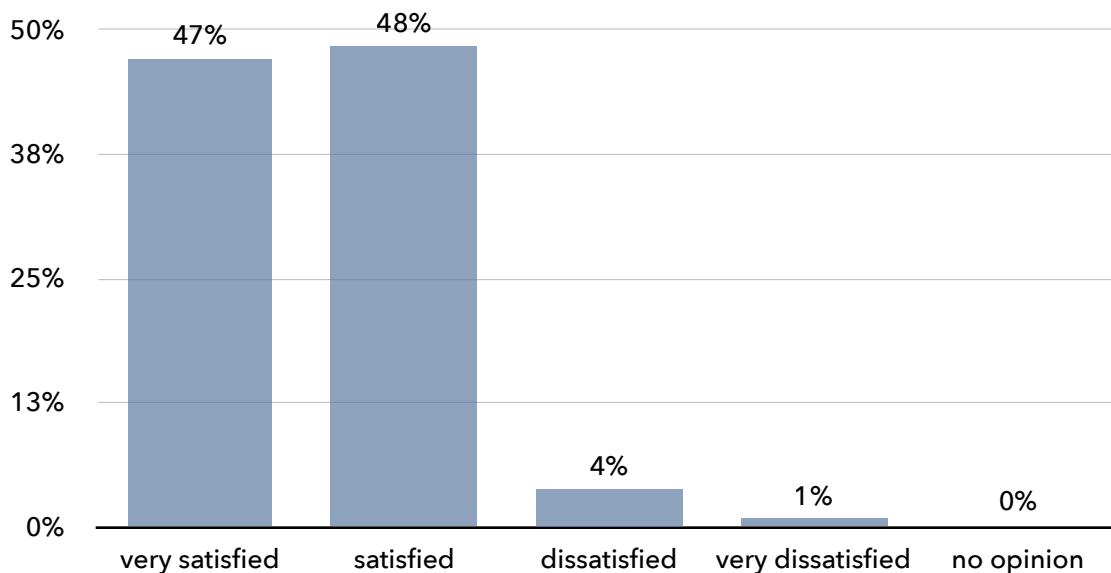
**LIVING IN SPRINGBORO:** Respondents were asked how long they had lived in Springboro. Respondents who have lived in Springboro more than 20 years make up the largest sub-category for this question. As the chart below indicates, we see the response rate trending away from newer residents (five years or less) to longer term residents.

How long have you lived in Springboro? (n=410)



This movement towards longer-term residents may in part explain the shift towards higher satisfaction levels with living in Springboro. The percentage of respondents who indicate they are "highly satisfied" or "satisfied" has moved from 87% in 2008, to 90% in 2011, and 95% in 2014. Perhaps more impressively is the movement in the "very satisfied" category from 31% to 30% to 47% in 2008, 2011, and 2014 respectively. While not large numbers, the percentage of dissatisfied respondents has fallen from 10% to 5% in 2014.

### Overall, how satisfied are you with living in Springboro? (n=410)

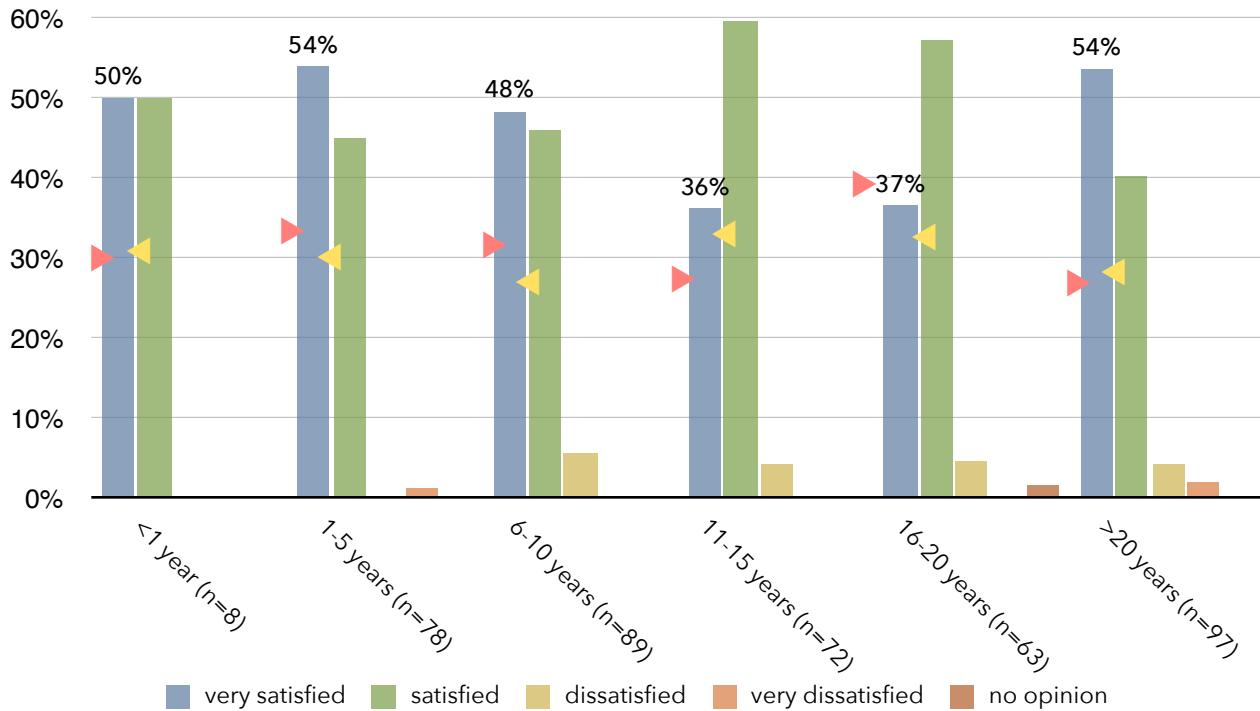


We can take both of these variables (length of time living in Springboro and satisfaction) and cross-tabulate them to see how satisfaction may vary with respect to length of residency. As seen the chart below, residents of varying lengths of time have differing levels of satisfaction with living in Springboro. However, no group indicates any significant levels of dissatisfaction with living in Springboro. Consistent with the findings above, 2014 satisfaction levels have increased when compared with the levels found in 2008 and 2011. The chart columns reflect the 2014 results. I have added pink triangles at the 2008 levels and yellow triangles at the 2011 levels to the "very satisfied" column to show the previous survey results. We should also note that the frequency of respondents indicating dissatisfaction has all but disappeared in 2014.

Because of the trend towards respondents having longer terms of residency, we ran additional cross tabulations to further assess the relationship with respondent satisfaction levels. In 2008, there was a statistically significant (albeit weak correlation) between residents satisfaction and their years in residency. But by the 2011 and 2014 years, the correlation no longer existed—meaning the level of satisfaction didn't appreciably differ by years in residency.

## Length of Residency and Satisfaction Levels (n=407)

►=2008 very satisfied / ◀=2011 very satisfied



Following the two questions about living in Springboro, respondents were asked to "identify the three qualities that you like the most about living in Springboro" and "identify the three qualities that you dislike the most about living in Springboro." These two open-ended questions resulted in over 1,800 discrete responses.

Just as we did in the two previous surveys, a research technique called content analysis was used to analyze and summarize the open-ended comments. The Government Accountability Office describes content analysis<sup>6</sup> as follows:

*"...a systematic research method for analyzing textual information in a standardized way that allows evaluators to make inferences about that information (Weber, 1990, pp. 9-12, and Krippendorff, 1980, pp. 21-27). Another expression of this is as follows: 'A central idea in content analysis is that the many words of the text are classified into much fewer content categories' (Weber, 1990, p. 12)...To classify a document's key ideas, the*

<sup>6</sup> U.S. General Accounting Office (1996). *Content Analysis: A Methodology for Structuring and Analyzing Written Material*. GAO/PEMD-10.3.1. Washington, D.C.

*evaluator identifies its themes, issues, topics, and so on. The result might be a simple list of the topics in a series of meeting notes. Content analysis can go further if the evaluator counts the frequency of statements, detects subtle differences in their intensity, or examines issues over time, in different situations, or from different groups...Thus, content analysis can not only help summarize the formal content of written material, it can also describe the attitudes or perceptions of the author of that material For example, if an evaluator wanted to assess the effects of a program on the lives of older people from their perspective, he or she could analyze open-ended interview responses to determine their outlook on life, loneliness, or security."*

**"Like" Categories.** Content analysis was applied to the 1,063 "like" comments. Comments were coded into five broad categories: quality of life (56%), quality of public services (21%), proximity and location (19%), schools (11%), and other (1%). Note that totals do not add up to 100% because some comments contained multiple responses. Quality of life comments referenced: "a good range of houses, affordable to expensive," "beautiful parks," "clean well kept city," "community involvement," "community events," "low crime," "parks and entertainment," "quiet," "safe," and "small town feel."

Positive comments about public services included: "good roads," "controlled building plan for future," "low taxes," "leaf pickup," "nice parks," and "snow removal."

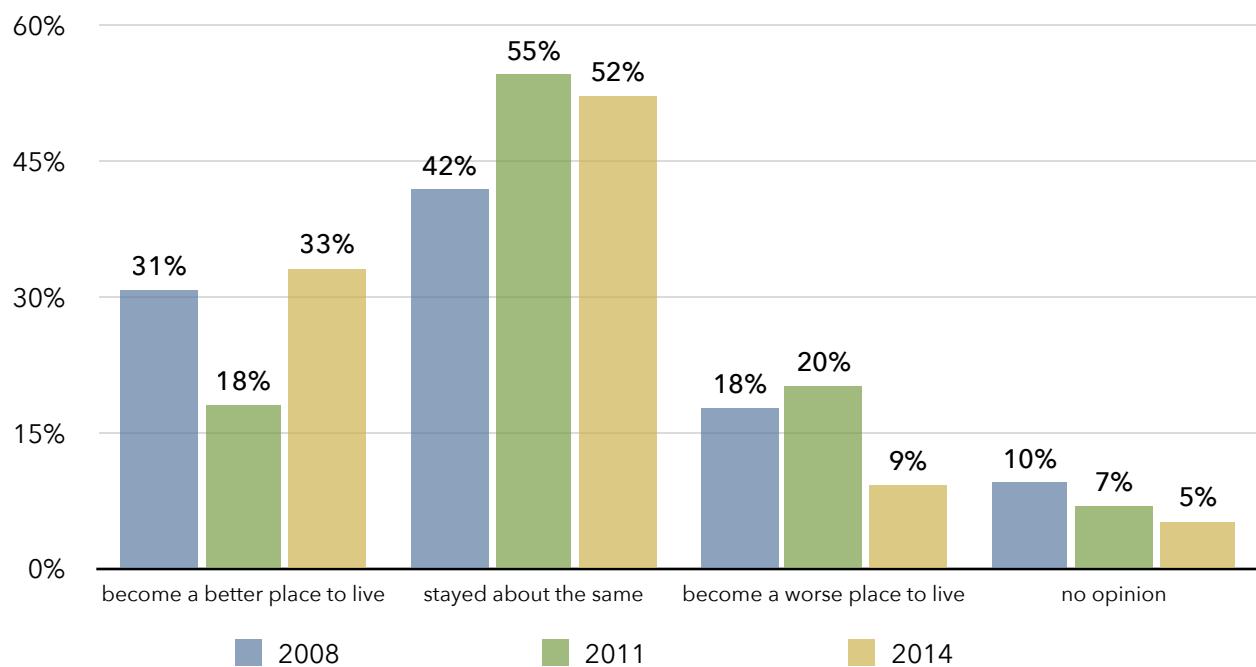
Proximity and location comments focused on Springboro's centrality to highways, other communities, and access to retail services.

**"Dislike" Categories.** A total of 765 "dislike" comments were received (28% fewer than "likes"). While most of the "likes" were concentrated in two categories (quality of life and quality of public services), the "dislikes" were more spread out. Responses were coded into five categories: quality of public services (33%), quality of life (27%), growth and development (19%), taxes (12%), schools (10%).

Commonly cited dislikes included: "traffic," "water and sewer rates," "income tax" and "income tax reciprocity," as well as broad dislikes such as "too much growth," and "losing small town feel."

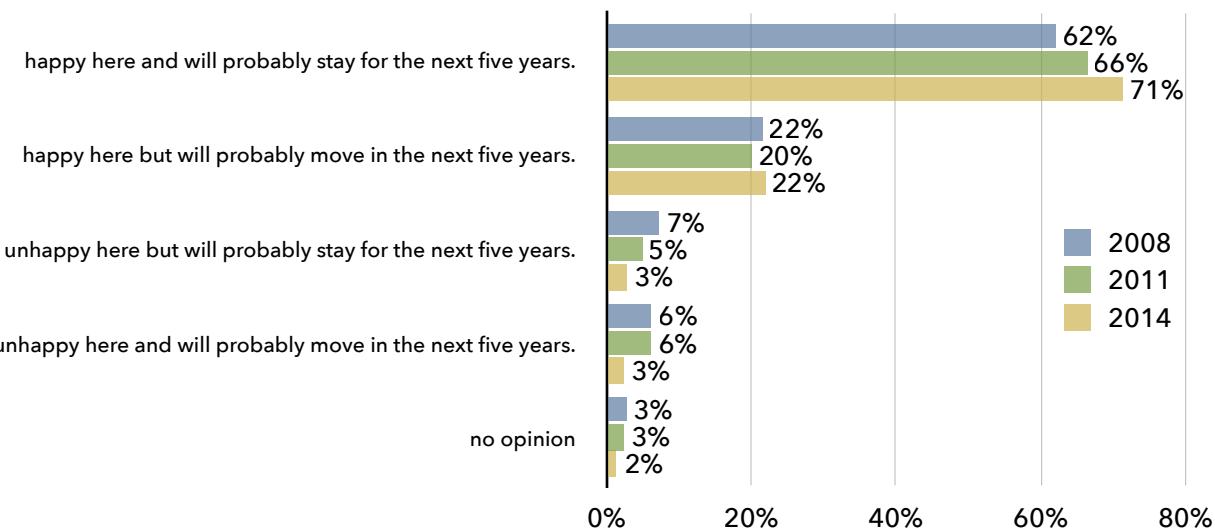
Similar to the satisfaction levels found in previous questions, respondents now view changes in Springboro more favorably than in 2008 and 2011. More respondents (33%) feel Springboro has become a "better place to live," while slightly fewer respondents (52%) feel it has "stayed about the same." The percentage who think Springboro has "become a worse place to live" has fallen to 9%, less than half the level reported in 2008 and 2011.

**In the past five years, do you think Springboro has...(n=400)**



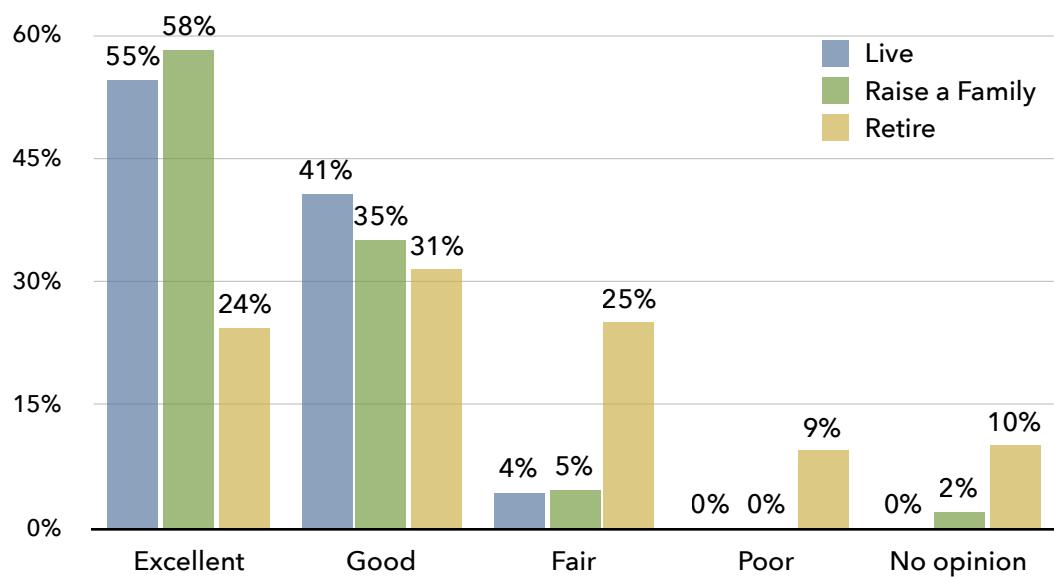
While the opinions in the prior question asked respondents to look back in time, we also want to get a sense of how respondents viewed their short-term future. So we asked them to consider looking ahead five years and select a statement that best describes how they feel about Springboro. Over the past six years, the trend continues to move towards respondents feeling "happy here and will probably stay for the next five years." This is significant for City policy makers as they look to the future and make plans to meet the needs of current residents who indicate an intention to stay here.

## Which best describes how you feel about Springboro? (n=408)



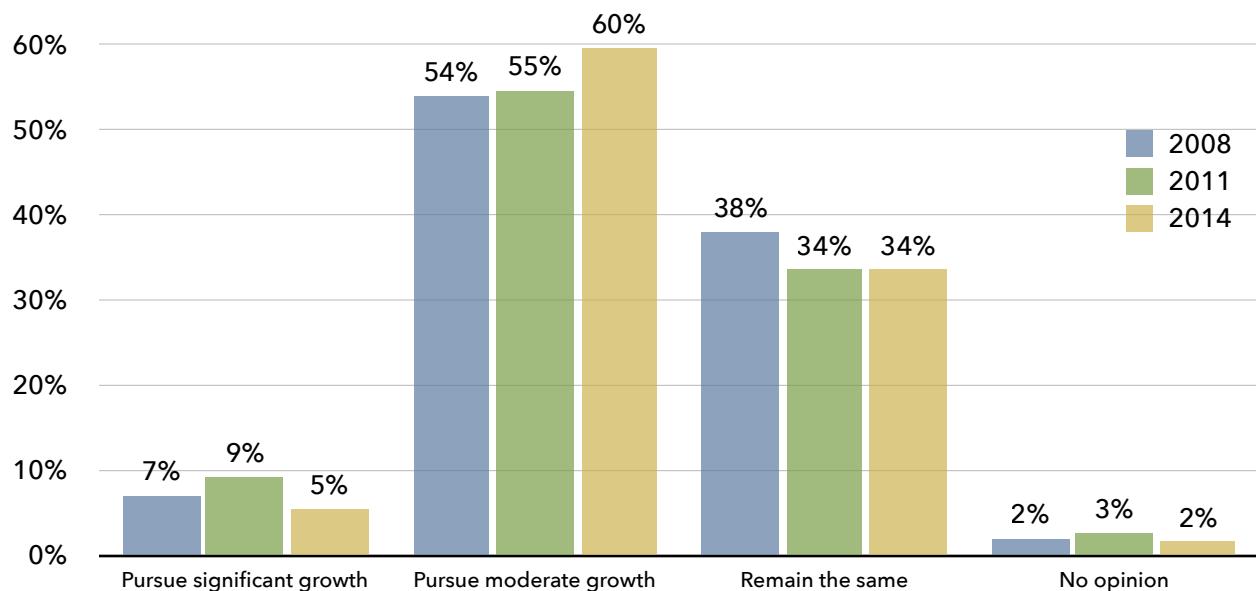
We then asked respondents to evaluate Springboro as a place to live, raise a family, and retire. More than nine out of ten respondents indicated that Springboro was an excellent or good place to "live" and "raise a family." These results are up 8% and 6% when compared with 2008 and 2011 respectively. As a place to retire, three out of ten rated Springboro "fair" or "poor." These results compare very favorably with 2008 (58% "fair" or "poor") and 2011 (50% "fair" and "poor").

## How would you rate Springboro as a place to... (n=408)



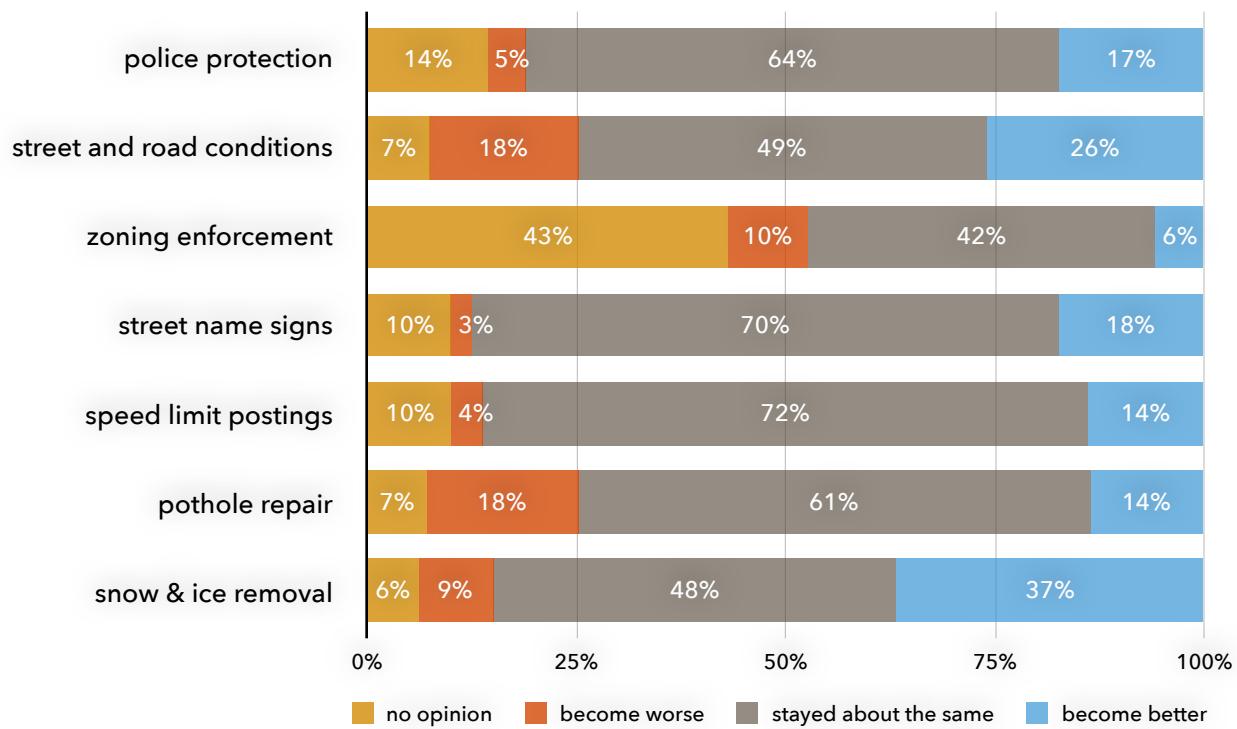
Attitudes towards growth and development remained fairly consistent with previous survey results. There was a small shift in attitudes from "pursue significant growth" to "pursue moderate growth."

**When imagining Springboro five years from now,  
do you think the City should... (n=406)**



**CITY SERVICES:** The same set of city services used in 2008 and 2011 were also used in 2014 and results remain virtually unchanged. Respondents were asked to indicate whether a particular city service had "become better," "stayed about the same," or "become worse" over the past three years. What we hope to see in the following chart are large blue bars (become better) and small orange bars (become worse). As we saw in 2011, all seven city services listed had at least five out of ten respondents indicate the service has "stayed about the same."

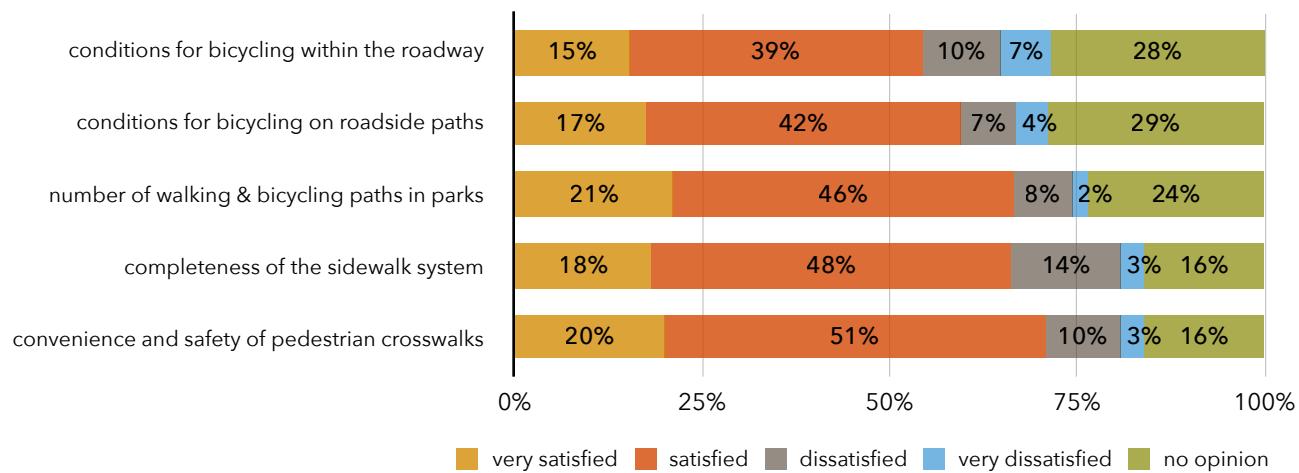
Over the past three years, have the following services... (n=varies)  
 (note: prefer to see **large blue bars** and **small orange bars**)



In each of the preceding surveys, we included a set of questions focused on a specific item or issue. In 2008, we asked about new wayfaring signs and interactive online tax program for citizens. In 2011, we asked about new leaf collection and recycling programs. The 2014 survey included a set of questions regarding bike lanes and paths in Springboro. Respondents were first asked whether a bike lane should be added to SR 73 when it is repaved in 2015. At this time, opinions are evenly split on this question (n=409).

A second question asked for satisfaction levels related to the bike and pedestrian paths in Springboro.

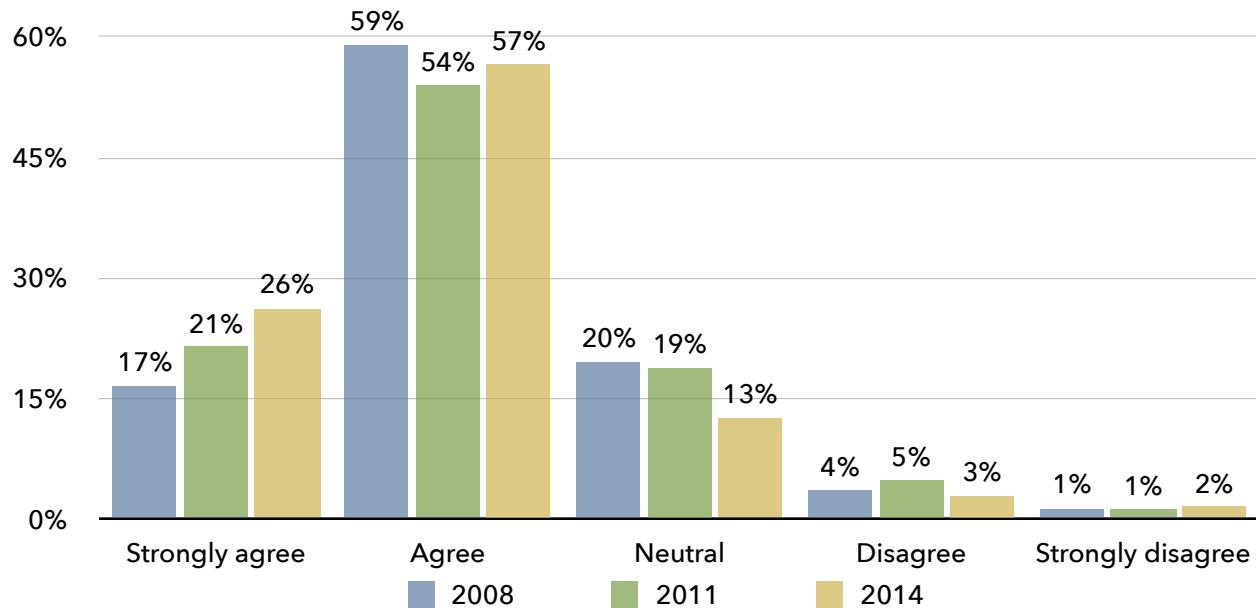
The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: (n=391 to 395)



Respondents also provide 165 comments about bicycle and pedestrian facilities within Springboro. Content analysis was used to review and categorized these additional comments. The comments were divided with 44% classified as positive, 48% as negative, and 8% as neutral. Positive comments supported additional bike and walking paths in Springboro, for example, "need more" and "the more the better." Negative comments typically mentioned cost and safety concerns, for example, "bike lanes not safe," "keep off roadways," and "waste of tax dollars."

**PUBLIC SAFETY:** Satisfaction with the current level of police protection continued in a positive direction when compared with 2008 and 2011 results. There was additional upward movement in the "very satisfied" category and downward movement in the "neutral" category. Those who "disagree" and "strongly disagree" remain relatively low and unchanged across all three surveys.

Please indicate your level of agreement with the following statement: "I am satisfied with the current level of police protection provided by the Springboro Police Department." (n=410)



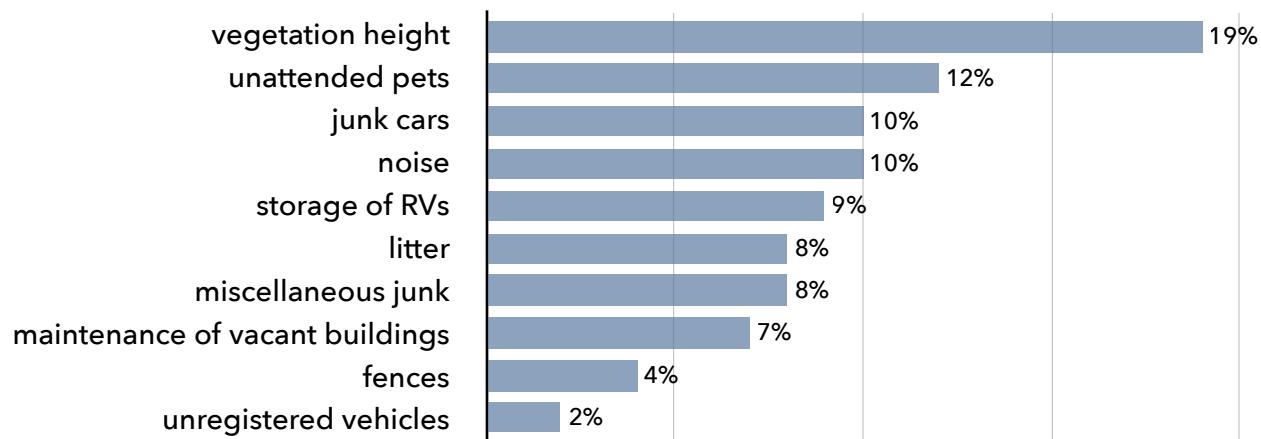
Respondent satisfaction levels with specific police services generally improved over prior levels. "Very satisfied" levels increased while "dissatisfied" levels decreased. It is important to note that 68% of respondents indicated having "no contact" with the Springboro Police in the past 12 months.

Satisfaction with various police services	Very Satisfied			Satisfied			Dissatisfied			Very Dissatisfied			No Opinion		
	08	11	14	08	11	14	08	11	14	08	11	14	08	11	14
On-duty patrol	20%	18%	33%	57%	55%	48%	6%	6%	4%	3%	2%	1%	15%	18%	14%
response time	18%	18%	30%	36%	32%	34%	3%	2%	2%	4%	3%	2%	40%	45%	32%
community outreach	12%	14%	27%	47%	41%	37%	5%	5%	4%	5%	3%	5%	31%	37%	27%
school programs	16%	16%	25%	36%	33%	30%	3%	3%	2%	4%	2%	3%	40%	45%	40%

When provided with a list of police services that could be improved, as was the case in 2008, only two of the services reached a double digit response rate (more cruiser patrol and improved general community outreach both at 16%). Overall, respondents indicated satisfaction with the job being done by the Springboro Police Department.

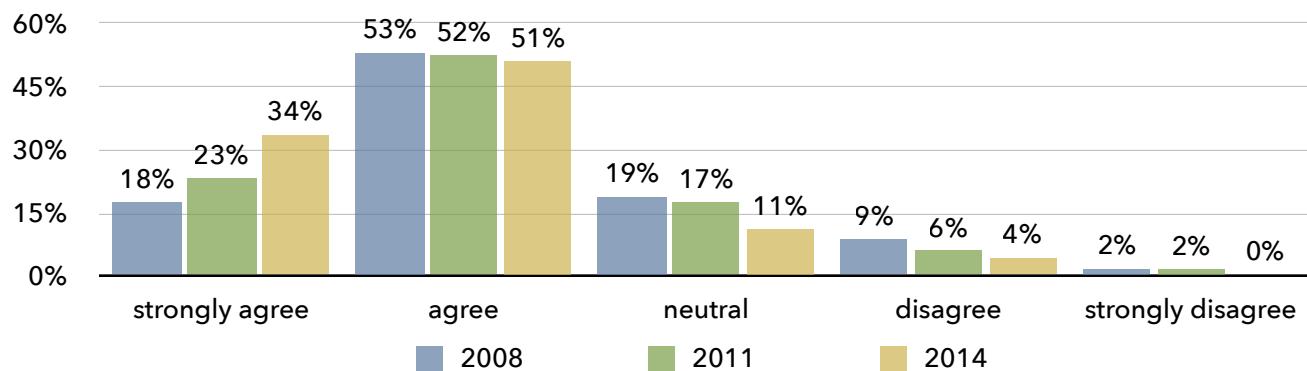
**CODE ENFORCEMENT:** Given a list of ten public nuisances "not adequately addressed," none produced any large number of concerns from the 414 total respondents. This is similar to prior surveys and continues to suggest there are no significant code enforcement problems for the City.

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed?  
(% of total respondents who selected each nuisance)



**PARKS AND RECREATION FACILITIES** - Overall satisfaction levels with parks and recreation facilities has seen a strong positive shift since 2008.

Please indicate your level of agreement with the following statement: "I am satisfied with the current level of parks and recreation facilities provided by the City of Springboro." (n=397)



When asked to consider how the parks and recreation facilities in Springboro had changed over the past three years, both North Park and North Park Amphitheater saw the largest percentage of "become better." Unfortunately, a large number of respondents (half or more) indicated "no opinion" for most of the facilities listed.

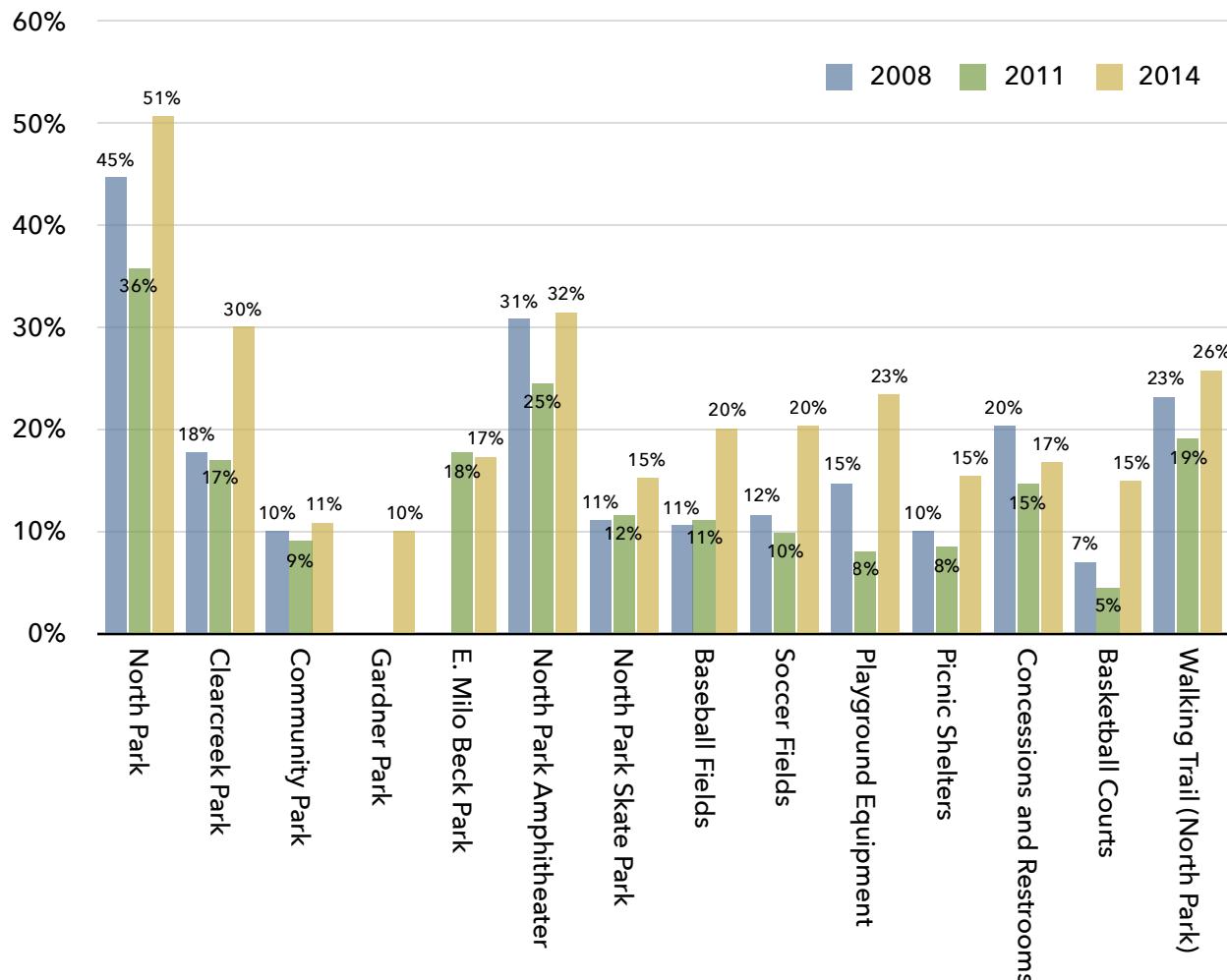
Over the past three years, have the following parks and recreation facilities...  
(n=varies)

Parks and Recreation Facilities	become better	stayed the same	become worse	no opinion
North Park	50.7%	21.7%	1.0%	20.5%
Clearcreek Park	30.0%	24.1%	0.6%	45.3%
Community Park	10.9%	25.9%	2.1%	61.2%
Gardner Park	10.0%	23.3%	1.2%	65.2%
E. Milo Beck Park	17.3%	24.6%	0.6%	57.4%
North Park Amphitheater	31.5%	34.0%	1.4%	33.1%
North Park Skate Park	15.2%	17.9%	3.6%	63.2%
Baseball Fields	20.1%	23.0%	2.0%	54.9%
Soccer Fields	20.3%	26.2%	1.7%	51.7%
Playground Equipment	23.4%	29.5%	3.2%	43.9%
Picnic Shelters	15.4%	37.4%	3.4%	43.7%
Concessions and Restrooms	16.8%	36.4%	5.4%	41.5%
Basketball Courts	14.9%	25.7%	2.9%	56.4%
Walking Trail (North Park)	25.8%	41.6%	2.2%	30.4%

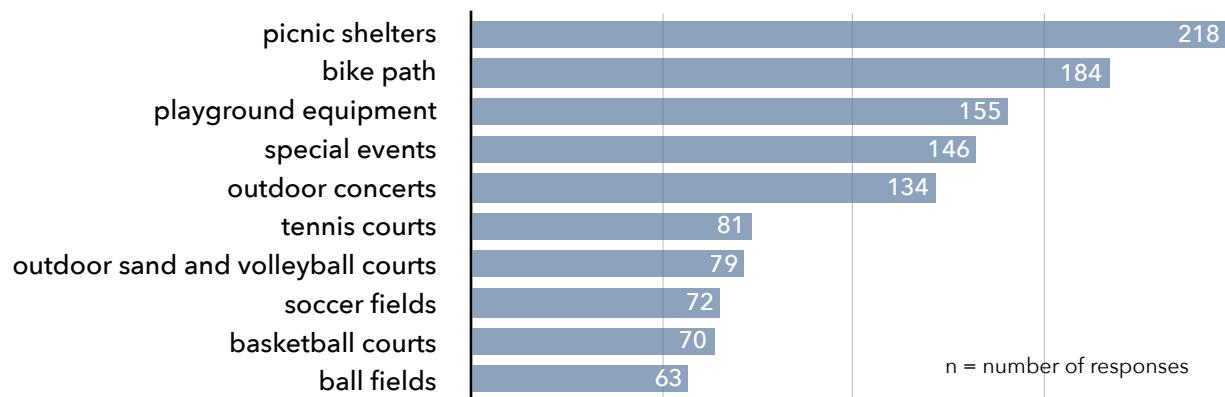
The chart below shows only the "become better" results from 2008, 2011, and 2014. Many of the parks and facilities in Springboro have seen significant movement in this category in the 2014 results. City leaders can take pride in

their efforts to improve and expand the parks and recreation available to the citizens of Springboro.

Over the past three years, have the following parks and recreation facilities become better?  
(n=varies)

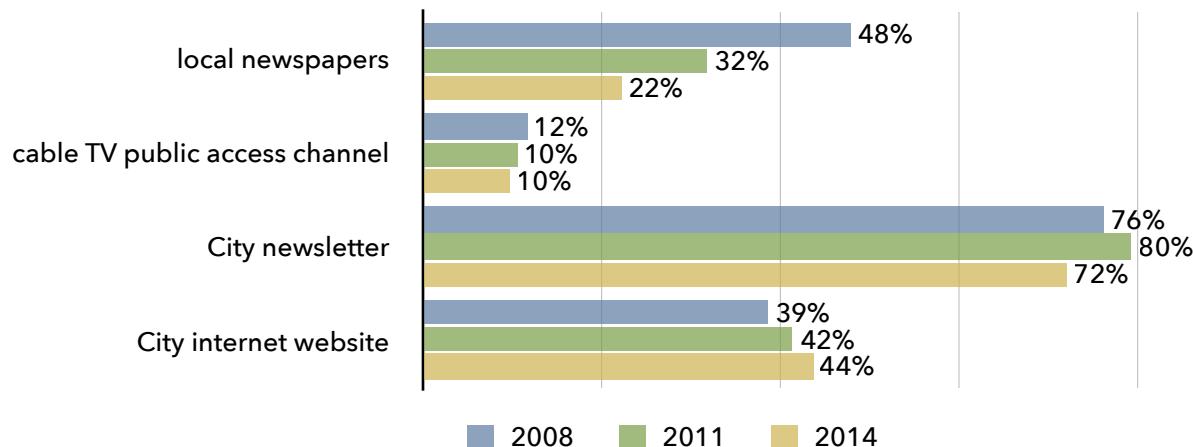


One final question asked respondents their views on what they would like to see in the new park being developed jointly with the City of Franklin.



**CITY COMMUNICATIONS** - All three surveys have looked to provide City officials guidance on the type communication most preferred and used by citizens. Citizens do not routinely attend City Council meetings. Nearly nine out of ten respondents (87%) indicated they had not attended a City Council meeting in the past two years. The City newsletter continues to be the primary communication vehicle between City government and respondents. However, we continue to see usage of the City website increasing with each survey. As noted in 2011, local newspapers continue to lose ground as a useful communication source for official City news and information.

When you think about the official information you receive concerning City news, meetings, and events, from what sources would you prefer to receive this information? Please check all that apply. (n=414)



**DEMOGRAPHICS** - We collected a number of demographic details to better understand the respondent population. Respondent age ranged from 25 to 93 with an average age of 54 years old. While the average age remains within a four year span (50-54) over the three surveys, the median age has increased six years in comparison with 2011. We also saw a gender shift in 2014 back to levels recorded in 2008. The chart below compares survey respondents with U.S. Census data<sup>7</sup> and prior survey results. While there continue to be some differences between the respondent pool and the general population of Springboro, these differences are not uncommon in surveys of this type. Married homeowners tend to respond at a higher rate than single renters resulting in some over- and under-representation of these population segments. This was the case in all three surveys. Households with minor children continues to be somewhat under-represented in the 2011 and 2014 samples. Despite these variances, the survey techniques used allow us to have high confidence in the findings as presented in this report. As with all surveys, decision makers should understand the limitations of this type analysis and use the information accordingly.

Category	2010 Census	2008	2011	2014
Male	48.9%	42.1%	48.9%	41.3%
Female	51.1%	57.9%	51.1%	58.7%
Age in years (mean)	-	53	50	54
Age in years (median)	37	51	47	53
Married	67%	82%	78%	80%
Single (never divorced)	18%	3%	4%	3%
Single (divorced)	10%	10%	9%	9%
Surviving spouse	5%	6%	9%	7%
HHs with minor children	48%	45%	36%	35%
Home ownership	86%	96%	94%	96%

<sup>7</sup> 2010 Census was used where available.

## **Additional Comments**

The final section of the survey provided space for respondents to "comment on any of the services included in this survey as well as any other comments you would like to share with City officials." In 2008, 52% of the respondents provided additional comments. In 2011, only 35% of the respondents provided additional comments. In 2014, 41% of the respondents offered additional comments.

Content analysis was used to evaluate the 169 comments received from respondents. The additional comments were coded as positive (37%), negative (34%) and requests for more services (27%). There were also a small number of comments referencing the school system (2%). These additional comments were mostly reinforcing views expressed in the like and dislike questions discussed previously. Thus, positive comments reinforced satisfaction with the quality of life and public services in Springboro. While negative comments focused on taxation and dissatisfaction with public services. Comments coded as "wants" requested increases in many of the public services including parks, police, and road repairs.

## **Conclusion**

City officials can be pleased with the findings of the 2014 survey. As we have noted after prior surveys, these surveys provides city officials with a current assessment of general attitudes regarding the quality of life in Springboro as well as attitudes towards the many city services provided to residents. When coupled with 2008 and 2011 results, city officials also have a basis for comparison to consider change over time. As these results indicate, attitudes and opinions do vary and have changed over time. This should reinforce the value of collecting longitudinal data and fully understanding the limitations of a single point in time measurement. Considering the changed state of the economy since 2008, city officials can be very pleased with the 2014 findings. Overall, residents are generally satisfied with the public services provided and with living in Springboro as a community.

## **Appendix A - Survey Instrument**



# SPRINGBORO

Dear Springboro Resident:

The Springboro City Council has asked the Center for Public Management and Regional Affairs (CPMRA) at Miami University to conduct a survey of randomly selected City households to assess a variety of issues and services that affect residents of the City. The purpose of this survey is to gather information from a random sample of households about their:

- general attitudes regarding the quality of life as well as growth and development in Springboro, and
- attitudes toward the services provided to the residents of Springboro including street and road conditions, parks and recreational facilities, and police protection.

**Your household has been randomly selected to receive this survey.** Please be assured that your participation is voluntary, you may choose not to answer any question, and will not result in any penalty for not participating. By returning the survey, you consent to the use of the information it contains in the preparation of the final report. However, be assured that individual responses remain strictly confidential. Only an aggregated summary of responses will be provided in the final report produced by the CPMRA for City officials.

**The survey should be completed by one member of your household who is 18 years of age or older and is a resident of Springboro. If there are multiple members of the household who are 18 years of age or older, we ask that the person who has the next birthday complete the survey.**

For your convenience we have provided a self-addressed, postage paid envelope to return your completed survey. **Please return your completed survey AS SOON AS POSSIBLE.** Your participation is greatly appreciated. Thank you.

If you have any questions regarding this survey, please feel free to contact Mark Morris at the CPMRA at 513-529-6959 or Springboro Assistant City Manager, Chris Pozzuto at 937-748-4343. You may also contact the Office for the Advancement of Research and Scholarship at Miami University at 513-529-3600 with additional questions regarding your rights as a survey respondent. **Please begin the survey below...**

## LIVING IN SPRINGBORO - We would like to know a little about you and your overall views about life in Springboro.

1. How long have you lived in Springboro? Please write your response in the space. \_\_\_\_\_ years
2. Overall, how satisfied are you with living in Springboro? Please check one.  
 very satisfied       satisfied       dissatisfied       very dissatisfied       no opinion
3. In the past five years, do you think Springboro has "become a better place to live," "stayed about the same," or "become a worse place to live"? Please check one.  
 become a better place to live       stayed about the same       become a worse place to live       no opinion
4. Please identify the three qualities that you **like** the most about living in Springboro.
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_
5. Please identify the three qualities that you **dislike** the most about living in Springboro.
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_

6. Which one of the following statements best describes how you feel about living in Springboro? Please check one.

"I am **happy** here and will probably **stay** for the next five years."  
 "I am **happy** here but will probably **move** in the next five years."  
 "I am **unhappy** here but will probably **stay** for the next five years."  
 "I am **unhappy** here and will probably **move** in the next five years."  
 no opinion

7. How would you rate Springboro...      excellent      good      fair      poor      no opinion

as a place to live	<input type="checkbox"/>				
as a place to raise a family	<input type="checkbox"/>				
as a place to retire	<input type="checkbox"/>				

8. When imagining Springboro five years from now, do you think the City should "**pursue significant growth**," "**pursue moderate growth**," or "**remain the same**"? Please check one.

pursue significant growth       pursue moderate growth       remain the same       no opinion

9. Over the past three years, have the following services listed below "**become better**," "**stayed about the same**," or "**become worse**"? Please check one for each.

	become better	stayed about the same	become worse	no opinion
police protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
street and road conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
zoning enforcement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10. We would like your assessment of the condition and maintenance of our streets, roads, and signs in Springboro. Over the past three years, have the following street, road, and sign conditions listed below "**become better**," "**stayed about the same**," or "**become worse**"? Please check one for each.

	become better	stayed about the same	become worse	no opinion
street name signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
speed limit postings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pothole repair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
snow & ice removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. Bike lanes were added to SR 741 when it was repaved by the City and ODOT. SR 73 is being repaved in 2015, and the City is contemplating adding bike lanes to that road as well. Do you think... Please check one.

bike lanes should be added to SR 73 when it is repaved.  
 bike lanes should NOT be added to SR 73 when it is repaved.  
 no opinion on adding bike lanes to SR 73 when it is repaved.

12. The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following:

	very satisfied	satisfied	dissatisfied	very dissatisfied	no opinion
Conditions for bicycling within the roadway	<input type="checkbox"/>				
Conditions for bicycling on roadside paths	<input type="checkbox"/>				
Number of walking & bicycling paths in parks	<input type="checkbox"/>				
Completeness of the sidewalk system	<input type="checkbox"/>				
Convenience and safety of pedestrian crosswalks	<input type="checkbox"/>				

13. Do you have any additional thoughts or comments regarding bicycle and pedestrian facilities within Springboro?

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**PUBLIC SAFETY** - To serve our community better, we would like to ask you a few questions about the police protection provided to Springboro residents.

14. Please indicate your level of agreement with the following statement: "I am satisfied with the current level of **police protection** provided by the Springboro Police Department." Please check one.

strongly agree       agree       neutral       disagree       strongly disagree

15. In general, how satisfied are you with each of the following areas of police service? Please check one for each.

	very satisfied	satisfied	dissatisfied	very dissatisfied	no opinion
on-duty patrol	<input type="checkbox"/>				
response time to requests	<input type="checkbox"/>				
general community outreach	<input type="checkbox"/>				
school programs and outreach	<input type="checkbox"/>				

16. In the past 12 months, have you contacted the Springboro Police Department for...check all that apply.

<input type="checkbox"/> general information	<input type="checkbox"/> to report a crime	<input type="checkbox"/> direct assistance	<input type="checkbox"/> no contact
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17. Are there any areas in which police service could be improved? Please check all that apply.

- more cruiser patrol
- improved response time to requests for assistance
- more on-duty officers
- improved general community outreach
- improved school programs and outreach

**CODE ENFORCEMENT** - Springboro administers its own General Offenses, Zoning and Property Maintenance Code enforcement.

18. Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? Please check all that apply.

<input type="checkbox"/> fences	<input type="checkbox"/> noise
<input type="checkbox"/> junk cars	<input type="checkbox"/> storage of recreational vehicles
<input type="checkbox"/> litter	<input type="checkbox"/> unattended pets
<input type="checkbox"/> maintenance of vacant buildings	<input type="checkbox"/> unregistered vehicles
<input type="checkbox"/> miscellaneous junk	<input type="checkbox"/> vegetation height (weeds and brush)

**PARKS AND RECREATION FACILITIES** - We would like to ask you a few questions regarding parks and recreational opportunities in Springboro.

19. Please indicate your level of agreement with the following statement: "I am satisfied with the current level of **parks and recreation facilities** provided by the City of Springboro." Please check one.

<input type="checkbox"/> strongly agree	<input type="checkbox"/> agree	<input type="checkbox"/> neutral	<input type="checkbox"/> disagree	<input type="checkbox"/> strongly disagree
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20. Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse"? Please check one for each.

	become better	stayed about the same	become worse	no opinion
North Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clearcreek Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gardner Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Milo Beck Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
North Park Amphitheater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
North Park Skate Park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Baseball Fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soccer Fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Playground Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Picnic Shelters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concessions and Restrooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Basketball Courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walking Trail (North Park)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply.

<input type="checkbox"/> ball fields	<input type="checkbox"/> basketball courts	<input type="checkbox"/> bike path
<input type="checkbox"/> playground equipment	<input type="checkbox"/> outdoor concerts	<input type="checkbox"/> picnic shelters
<input type="checkbox"/> soccer fields	<input type="checkbox"/> tennis courts	<input type="checkbox"/> outdoor sand volleyball courts
<input type="checkbox"/> special events		

**CITY COMMUNICATION** - We would now like you to consider issues pertaining to Springboro Council meetings and the City's communication efforts with residents.

22. In the past two years, how many City Council meetings have you attended? Please check one.

none       1 - 3       4 - 6       7 - 9       10 or more

23. In the past month, how many times have you visited the official City of Springboro's internet website at <http://www.ci.springboro.oh.us>? Please check one.

none       1 - 3       4 - 6       7 - 9       10 or more

24. In the past year, how many times have you watched City of Springboro Council meetings live on television (GATV 6)? Please check one.

none       1 - 3       4 - 6       7 - 9       10 or more

25. When you think about the official information you receive concerning City news, meetings, and events, from what sources would you prefer to receive this information? Please check all that apply.

<input type="checkbox"/> in local newspaper	<input type="checkbox"/> City E-newsletter
<input type="checkbox"/> cable television public access channel	<input type="checkbox"/> City Internet website
<input type="checkbox"/> City printed newsletter	<input type="checkbox"/> City Facebook page

**DEMOGRAPHICS** - We would like to know a little about you and your household.

26. Do you own or rent your home? Please check one.       own       rent

27. Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories:

_____ younger than 10 years old	_____ 36 to 45 years old
_____ 10 to 17 years old	_____ 46 to 55 years old
_____ 18 to 25 years old	_____ 56 to 65 years old
_____ 26 to 35 years old	_____ 66 years or older

28. What is your gender? Please check one.       male       female

29. What is your marital status? Please check one.

single (never married)       single (divorced)       married       surviving spouse       other

30. Please indicate the year in which you were born. \_\_\_\_\_

31. If applicable, please indicate the year in which your spouse was born. \_\_\_\_\_

Additional comments you would like to share with City officials:

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*Thank you for completing this survey.*

*Please place your survey in the self-addressed, postage paid return envelope and drop it in the mail.*

## **Appendix B - 2010 Census Data**



NEW MEXICO

OKLAHOMA

ARKANSAS

TENNESSEE

NORTH CAROLINA

SOUTH CAROLINA

S0101

AGE AND SEX

2008-2012 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Springboro city, Ohio				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Total population	17,383	+/-334	8,430	+/-347	8,953
AGE					
Under 5 years	6.9%	+/-1.4	7.4%	+/-1.9	6.3%
5 to 9 years	11.4%	+/-1.7	11.5%	+/-3.0	11.3%
10 to 14 years	9.8%	+/-1.5	10.2%	+/-2.2	9.3%
15 to 19 years	7.1%	+/-1.4	6.8%	+/-1.9	7.3%
20 to 24 years	2.6%	+/-0.8	1.9%	+/-1.0	3.2%
25 to 29 years	3.2%	+/-0.9	3.8%	+/-1.2	2.7%
30 to 34 years	5.0%	+/-1.1	3.9%	+/-1.3	6.0%
35 to 39 years	10.6%	+/-1.7	9.8%	+/-2.0	11.4%
40 to 44 years	10.5%	+/-1.4	11.6%	+/-2.1	9.4%
45 to 49 years	6.8%	+/-1.3	6.9%	+/-1.7	6.6%
50 to 54 years	6.3%	+/-1.2	6.9%	+/-1.5	5.8%
55 to 59 years	5.2%	+/-1.2	4.6%	+/-1.4	5.7%
60 to 64 years	5.8%	+/-1.1	5.6%	+/-1.3	6.0%
65 to 69 years	3.8%	+/-0.9	4.0%	+/-1.2	3.7%
70 to 74 years	2.2%	+/-0.7	2.5%	+/-1.2	1.9%
75 to 79 years	1.7%	+/-0.7	1.7%	+/-1.0	1.8%
80 to 84 years	0.9%	+/-0.4	0.4%	+/-0.3	1.3%
85 years and over	0.4%	+/-0.3	0.5%	+/-0.4	0.2%
SELECTED AGE CATEGORIES					
5 to 14 years	21.1%	+/-2.1	21.6%	+/-3.0	20.6%
15 to 17 years	4.7%	+/-1.0	4.5%	+/-1.3	4.8%
18 to 24 years	5.0%	+/-1.2	4.2%	+/-1.5	5.7%
15 to 44 years	39.0%	+/-2.0	37.8%	+/-3.0	40.1%
16 years and over	70.3%	+/-2.3	68.8%	+/-2.9	71.7%
18 years and over	67.3%	+/-2.2	66.4%	+/-2.9	68.2%
60 years and over	14.8%	+/-1.8	14.7%	+/-2.0	14.9%
62 years and over	12.4%	+/-1.6	11.9%	+/-1.9	12.8%
65 years and over	9.0%	+/-1.2	9.1%	+/-1.7	8.8%
75 years and over	3.0%	+/-0.8	2.6%	+/-1.1	3.3%
SUMMARY INDICATORS					
Median age (years)	37.1	+/-1.3	37.1	+/-1.2	37.0

Subject	Springboro city, Ohio				
	Total		Male		Female
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Sex ratio (males per 100 females)	94.2	+/-6.6	(X)	(X)	(X)
Age dependency ratio	71.3	+/-5.8	(X)	(X)	(X)
Old-age dependency ratio	15.4	+/-2.3	(X)	(X)	(X)
Child dependency ratio	55.9	+/-5.4	(X)	(X)	(X)
PERCENT IMPUTED					
Sex	0.1%	(X)	(X)	(X)	(X)
Age	0.6%	(X)	(X)	(X)	(X)



ARIZON

NEW MEXICO

OKLAHOMA

ARKANSAS

TENNESSEE

NORTH CAROLINA

SOUTH CAROLINA

S1201

MARITAL STATUS

2008-2012 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Springboro city, Ohio				
	Total		Now married (except separated)		Widowed
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
Population 15 years and over	12,523	+/-421	68.4%	+/-3.3	3.0%
AGE AND SEX					
Males 15 years and over	5,979	+/-298	71.2%	+/-4.1	1.5%
15 to 19 years	574	+/-159	2.1%	+/-3.3	0.0%
20 to 34 years	814	+/-197	52.8%	+/-12.6	0.0%
35 to 44 years	1,802	+/-201	80.7%	+/-7.7	0.0%
45 to 54 years	1,160	+/-168	74.8%	+/-7.0	1.4%
55 to 64 years	861	+/-146	95.2%	+/-3.9	1.0%
65 years and over	768	+/-139	87.2%	+/-7.0	8.2%
Females 15 years and over	6,544	+/-274	65.8%	+/-3.6	4.4%
15 to 19 years	655	+/-171	1.8%	+/-2.7	0.0%
20 to 34 years	1,068	+/-164	59.7%	+/-12.5	0.0%
35 to 44 years	1,870	+/-181	76.7%	+/-6.7	0.0%
45 to 54 years	1,111	+/-147	79.5%	+/-8.1	1.7%
55 to 64 years	1,048	+/-143	83.2%	+/-7.2	3.8%
65 years and over	792	+/-140	58.8%	+/-9.5	29.0%
Population 15 years and over	12,523	+/-421	68.4%	+/-3.3	3.0%
RACE AND HISPANIC OR LATINO ORIGIN					
One race	12,381	+/-448	68.4%	+/-3.3	3.0%
White	11,627	+/-496	68.1%	+/-3.3	3.2%
Black or African American	210	+/-154	42.4%	+/-23.6	0.0%
American Indian and Alaska Native	7	+/-12	0.0%	+/-100.0	0.0%
Asian	436	+/-221	87.8%	+/-14.4	0.0%
Native Hawaiian and Other Pacific Islander	0	+/-18	-	**	-
Some other race	101	+/-84	70.3%	+/-35.6	0.0%
Two or more races	142	+/-101	68.3%	+/-26.2	0.0%
Hispanic or Latino origin (of any race)	168	+/-107	75.0%	+/-23.3	0.0%
White alone, not Hispanic or Latino	11,577	+/-499	68.1%	+/-3.3	3.3%
NATIVITY					
Native	11,661	+/-470	66.6%	+/-3.4	3.2%
Foreign born	862	+/-338	91.8%	+/-8.4	0.3%

Subject	Springboro city, Ohio				
	Total		Now married (except separated)		Widowed
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
LABOR FORCE PARTICIPATION					
Males 16 years and over	5,800	+/-289	73.4%	+/-4.1	1.5%
In labor force	4,872	+/-275	75.0%	+/-4.9	1.0%
Females 16 years and over	6,415	+/-261	67.1%	+/-3.6	4.5%
In labor force	4,013	+/-278	67.6%	+/-4.5	1.3%
PERCENT IMPUTED					
Marital status	1.2%	(X)	(X)	(X)	(X)

Subject	Springboro city, Ohio				
	Widowed	Divorced		Separated	
	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population 15 years and over	+/-0.9	10.4%	+/-1.9	0.7%	+/-0.4
AGE AND SEX					
Males 15 years and over	+/-0.9	9.2%	+/-2.6	0.5%	+/-0.5
15 to 19 years	+/-5.1	0.0%	+/-5.1	0.0%	+/-5.1
20 to 34 years	+/-3.6	1.7%	+/-2.8	0.0%	+/-3.6
35 to 44 years	+/-1.6	12.8%	+/-6.5	0.6%	+/-0.9
45 to 54 years	+/-2.1	20.8%	+/-6.9	1.7%	+/-2.0
55 to 64 years	+/-1.6	3.1%	+/-3.5	0.0%	+/-3.4
65 years and over	+/-5.9	4.6%	+/-4.2	0.0%	+/-3.8
Females 15 years and over	+/-1.6	11.6%	+/-2.5	0.8%	+/-0.6
15 to 19 years	+/-4.5	0.0%	+/-4.5	0.0%	+/-4.5
20 to 34 years	+/-2.8	9.5%	+/-6.8	0.2%	+/-1.3
35 to 44 years	+/-1.6	16.5%	+/-6.4	1.4%	+/-1.7
45 to 54 years	+/-2.2	15.8%	+/-7.8	1.4%	+/-2.2
55 to 64 years	+/-3.6	9.5%	+/-6.3	0.8%	+/-1.2
65 years and over	+/-9.4	9.3%	+/-6.1	0.5%	+/-1.1
Population 15 years and over	+/-0.9	10.4%	+/-1.9	0.7%	+/-0.4
RACE AND HISPANIC OR LATINO ORIGIN					
One race	+/-0.9	10.5%	+/-1.9	0.7%	+/-0.4
White	+/-1.0	10.2%	+/-1.9	0.7%	+/-0.4
Black or African American	+/-13.3	15.2%	+/-18.1	3.8%	+/-6.8
American Indian and Alaska Native	+/-100.0	0.0%	+/-100.0	0.0%	+/-100.0
Asian	+/-6.6	12.2%	+/-14.4	0.0%	+/-6.6
Native Hawaiian and Other Pacific Islander	**	-	**	-	**
Some other race	+/-25.3	29.7%	+/-35.6	0.0%	+/-25.3
Two or more races	+/-18.9	6.3%	+/-11.5	0.0%	+/-18.9
Hispanic or Latino origin (of any race)	+/-16.3	17.9%	+/-22.6	0.0%	+/-16.3
White alone, not Hispanic or Latino	+/-1.0	10.2%	+/-1.9	0.7%	+/-0.4
NATIVITY					
Native	+/-1.0	10.6%	+/-2.0	0.7%	+/-0.4
Foreign born	+/-1.0	7.9%	+/-8.5	0.0%	+/-3.4
LABOR FORCE PARTICIPATION					
Males 16 years and over	+/-1.0	9.4%	+/-2.7	0.5%	+/-0.5
In labor force	+/-0.9	9.1%	+/-3.0	0.6%	+/-0.6
Females 16 years and over	+/-1.6	11.8%	+/-2.6	0.9%	+/-0.6
In labor force	+/-1.1	16.2%	+/-4.0	1.3%	+/-1.0
PERCENT IMPUTED					
Marital status	(X)	(X)	(X)	(X)	(X)

Subject	Springboro city, Ohio	
	Never married	
	Estimate	Margin of Error
Population 15 years and over	17.5%	+/-2.7
AGE AND SEX		
Males 15 years and over	17.7%	+/-3.3
15 to 19 years	97.9%	+/-3.3
20 to 34 years	45.5%	+/-12.8
35 to 44 years	5.8%	+/-3.9
45 to 54 years	1.3%	+/-1.6
55 to 64 years	0.6%	+/-1.2
65 years and over	0.0%	+/-3.8
Females 15 years and over	17.3%	+/-3.4
15 to 19 years	98.2%	+/-2.7
20 to 34 years	30.6%	+/-10.6
35 to 44 years	5.3%	+/-4.1
45 to 54 years	1.6%	+/-2.0
55 to 64 years	2.7%	+/-2.8
65 years and over	2.3%	+/-2.2
Population 15 years and over	17.5%	+/-2.7
RACE AND HISPANIC OR LATINO ORIGIN		
One race	17.4%	+/-2.6
White	17.8%	+/-2.6
Black or African American	38.6%	+/-29.7
American Indian and Alaska Native	100.0%	+/-100.0
Asian	0.0%	+/-6.6
Native Hawaiian and Other Pacific Islander	-	**
Some other race	0.0%	+/-25.3
Two or more races	25.4%	+/-25.2
Hispanic or Latino origin (of any race)	7.1%	+/-13.2
White alone, not Hispanic or Latino	17.8%	+/-2.6
NATIVITY		
Native	18.8%	+/-2.7
Foreign born	0.0%	+/-3.4
LABOR FORCE PARTICIPATION		
Males 16 years and over	15.1%	+/-3.3
In labor force	14.2%	+/-3.9
Females 16 years and over	15.7%	+/-3.3
In labor force	13.5%	+/-3.6
PERCENT IMPUTED		
Marital status	(X)	(X)

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Foreign born excludes people born outside the United States to a parent who is a U.S. citizen.

While the 2008-2012 American Community Survey (ACS) data generally reflect the December 2009 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census

2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2008-2012 American Community Survey

Explanation of Symbols:

1. An '\*\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An 'L' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An 'L' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An 'U' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.



DP04

## SELECTED HOUSING CHARACTERISTICS

2008-2012 American Community Survey 5-Year Estimates

**Note:** This is a modified view of the original table.

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	Springboro city, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
<b>HOUSING OCCUPANCY</b>				
Total housing units	6,231	+/-283	6,231	(X)
Occupied housing units	5,806	+/-209	93.2%	+/-2.8
Vacant housing units	425	+/-184	6.8%	+/-2.8
Homeowner vacancy rate	2.7	+/-1.8	(X)	(X)
Rental vacancy rate	5.2	+/-5.5	(X)	(X)
<b>UNITS IN STRUCTURE</b>				
1-unit, detached	5,368	+/-255	86.1%	+/-2.4
1-unit, attached	362	+/-128	5.8%	+/-2.0
2 units	61	+/-65	1.0%	+/-1.0
3 or 4 units	134	+/-69	2.2%	+/-1.1
5 to 9 units	121	+/-66	1.9%	+/-1.1
10 to 19 units	133	+/-66	2.1%	+/-1.1
20 or more units	52	+/-32	0.8%	+/-0.5
Mobile home	0	+/-18	0.0%	+/-0.5
Boat, RV, van, etc.	0	+/-18	0.0%	+/-0.5
<b>YEAR STRUCTURE BUILT</b>				
Total housing units	6,231	+/-283	6,231	(X)
Built 2010 or later	37	+/-60	0.6%	+/-1.0
Built 2000 to 2009	1,771	+/-226	28.4%	+/-3.4
Built 1990 to 1999	2,058	+/-246	33.0%	+/-3.6
Built 1980 to 1989	883	+/-185	14.2%	+/-2.9
Built 1970 to 1979	832	+/-143	13.4%	+/-2.2
Built 1960 to 1969	365	+/-113	5.9%	+/-1.8
Built 1950 to 1959	220	+/-75	3.5%	+/-1.2
Built 1940 to 1949	31	+/-27	0.5%	+/-0.4
Built 1939 or earlier	34	+/-24	0.5%	+/-0.4
<b>ROOMS</b>				
Total housing units	6,231	+/-283	6,231	(X)
1 room	0	+/-18	0.0%	+/-0.5
2 rooms	25	+/-14	0.4%	+/-0.2

Subject	Springboro city, Ohio			
	Estimate	Margin of Error	Percent	Percent Margin of Error
3 rooms	36	+/-41	0.6%	+/-0.7
4 rooms	270	+/-115	4.3%	+/-1.8
5 rooms	811	+/-166	13.0%	+/-2.6
6 rooms	1,162	+/-235	18.6%	+/-3.6
7 rooms	1,045	+/-245	16.8%	+/-3.7
8 rooms	988	+/-191	15.9%	+/-3.2
9 rooms or more	1,894	+/-213	30.4%	+/-3.3
Median rooms	7.3	+/-0.2	(X)	(X)
<b>BEDROOMS</b>				
Total housing units	6,231	+/-283	6,231	(X)
No bedroom	0	+/-18	0.0%	+/-0.5
1 bedroom	92	+/-47	1.5%	+/-0.8
2 bedrooms	582	+/-157	9.3%	+/-2.5
3 bedrooms	2,734	+/-287	43.9%	+/-3.9
4 bedrooms	2,402	+/-207	38.5%	+/-3.1
5 or more bedrooms	421	+/-109	6.8%	+/-1.8
<b>HOUSING TENURE</b>				
Occupied housing units	5,806	+/-209	5,806	(X)
Owner-occupied	5,000	+/-274	86.1%	+/-3.1
Renter-occupied	806	+/-176	13.9%	+/-3.1
Average household size of owner-occupied unit	3.04	+/-0.12	(X)	(X)
Average household size of renter-occupied unit	2.60	+/-0.32	(X)	(X)
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>				
Occupied housing units	5,806	+/-209	5,806	(X)
Moved in 2010 or later	366	+/-155	6.3%	+/-2.7
Moved in 2000 to 2009	3,422	+/-251	58.9%	+/-3.7
Moved in 1990 to 1999	1,417	+/-194	24.4%	+/-3.4
Moved in 1980 to 1989	328	+/-109	5.6%	+/-1.8
Moved in 1970 to 1979	165	+/-67	2.8%	+/-1.1
Moved in 1969 or earlier	108	+/-51	1.9%	+/-0.9
<b>VEHICLES AVAILABLE</b>				
Occupied housing units	5,806	+/-209	5,806	(X)
No vehicles available	114	+/-63	2.0%	+/-1.1
1 vehicle available	1,259	+/-219	21.7%	+/-3.4
2 vehicles available	2,932	+/-221	50.5%	+/-3.7
3 or more vehicles available	1,501	+/-188	25.9%	+/-3.3
<b>HOUSE HEATING FUEL</b>				
Occupied housing units	5,806	+/-209	5,806	(X)
Utility gas	4,382	+/-229	75.5%	+/-3.4
Bottled, tank, or LP gas	0	+/-18	0.0%	+/-0.5
Electricity	1,402	+/-217	24.1%	+/-3.5
Fuel oil, kerosene, etc.	14	+/-21	0.2%	+/-0.4
Coal or coke	0	+/-18	0.0%	+/-0.5
Wood	8	+/-14	0.1%	+/-0.2
Solar energy	0	+/-18	0.0%	+/-0.5
Other fuel	0	+/-18	0.0%	+/-0.5
No fuel used	0	+/-18	0.0%	+/-0.5
<b>SELECTED CHARACTERISTICS</b>				
Occupied housing units	5,806	+/-209	5,806	(X)
Lacking complete plumbing facilities	0	+/-18	0.0%	+/-0.5
Lacking complete kitchen facilities	12	+/-19	0.2%	+/-0.3
No telephone service available	55	+/-43	0.9%	+/-0.7

## **Appendix C - Warren County Profile**

# Ohio County Profiles

# Ohio

Prepared by the Office of Policy, Research and Strategic Planning

## Warren County

**Established:** Act - May 1, 1803  
**2013 Population:** 219,169  
**Land Area:** 399.9 square miles  
**County Seat:** Lebanon City  
**Named for:** General Joseph Warren, Revolutionary War



### Taxes

Taxable value of real property	\$5,315,884,220
Residential	\$4,311,822,250
Agriculture	\$162,821,780
Industrial	\$169,057,580
Commercial	\$672,182,610
Mineral	\$0
Ohio income tax liability	\$228,731,571
Average per return	\$2,380.88

### Land Use/Land Cover

Percent
Urban (Residential/Commercial/Industrial/ Transportation and Urban Grasses) 7.60%
Cropland 55.80%
Pasture 6.45%
Forest 29.35%
Open Water 0.65%
Wetlands (Wooded/Herbaceous) 0.00%
Bare/Mines 0.15%

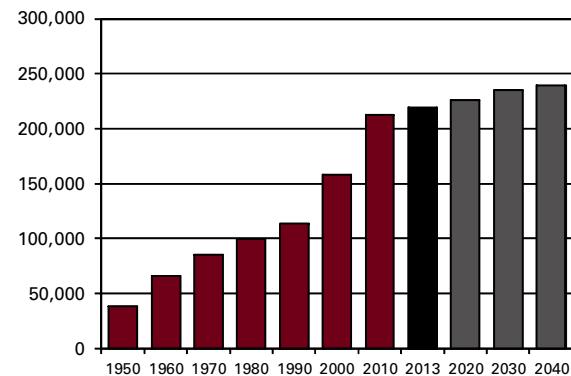
### Largest Places

Est. 2013 Census	2010
Deerfield twp UB	37,651
Mason city	31,282
Hamilton twp UB	21,716
Lebanon city	20,476
Springboro city (pt.)	16,621
Turtlecreek twp UB	14,725
Clear Creek twp UB	14,669
Franklin twp UB	12,067
Franklin city	11,829
Wayne twp UB	5,110

UB: Unincorporated balance.

### Total Population

Census	Estimated	Projected
1800	1910 24,497	2011 215,406
1810 9,925	1920 25,716	2012 217,310
1820 17,837	1930 27,348	2013 219,169
1830 21,468	1940 29,894	
1840 23,141	1950 38,505	
1850 25,560	1960 65,711	
1860 26,902	1970 84,925	
1870 26,689	1980 99,276	
1880 28,392	1990 113,909	
1890 25,468	2000 158,383	
1900 25,584	2010 212,693	
		2020 225,770
		2030 235,640
		2040 239,060



# Ohio County Profiles

# Warren County

## Population by Race

	Number	Percent
ACS Total Population	213,146	100.0%
White	193,666	90.9%
African-American	7,135	3.3%
Native American	219	0.1%
Asian	8,156	3.8%
Pacific Islander	18	0.0%
Other	763	0.4%
Two or More Races	3,189	1.5%
Hispanic (may be of any race)	4,815	2.3%
<b>Total Minority</b>	<b>23,465</b>	<b>11.0%</b>

## Population by Age

	Number	Percent
ACS Total Population	213,146	100.0%
Under 5 years	14,184	6.7%
5 to 17 years	43,868	20.6%
18 to 24 years	14,577	6.8%
25 to 44 years	59,137	27.7%
45 to 64 years	58,051	27.2%
65 years and more	23,329	10.9%
<b>Median Age</b>	<b>37.5</b>	

## Educational Attainment

	Number	Percent
Persons 25 years and over	140,517	100.0%
No high school diploma	11,686	8.3%
High school graduate	39,279	28.0%
Some college, no degree	26,418	18.8%
Associate degree	11,323	8.1%
Bachelor's degree	32,302	23.0%
Master's degree or higher	19,509	13.9%

## Family Type by

### Employment Status

	Number	Percent
Total Families	57,644	100.0%
Married couple, husband and wife in labor force	28,129	48.8%
Married couple, husband in labor force, wife not	11,118	19.3%
Married couple, wife in labor force, husband not	2,991	5.2%
Married couple, husband and wife not in labor force	6,141	10.7%
Male householder, in labor force	2,177	3.8%
Male householder, not in labor force	339	0.6%
Female householder, in labor force	5,517	9.6%
Female householder, not in labor force	1,232	2.1%

## Household Income

	Number	Percent
Total Households	75,875	100.0%
Less than \$10,000	2,374	3.1%
\$10,000 to \$19,999	4,866	6.4%
\$20,000 to \$29,999	5,181	6.8%
\$30,000 to \$39,999	6,010	7.9%
\$40,000 to \$49,999	5,655	7.5%
\$50,000 to \$59,999	6,221	8.2%
\$60,000 to \$74,999	9,075	12.0%
\$75,000 to \$99,999	11,410	15.0%
\$100,000 to \$149,999	13,606	17.9%
\$150,000 to \$199,999	6,337	8.4%
\$200,000 or more	5,140	6.8%
<b>Median household income</b>	<b>\$72,055</b>	

## Family Type by Presence of Own Children Under 18

	Number	Percent
Total Families	57,644	100.0%
Married-couple families with own children	22,691	39.4%
Male householder, no wife present, with own children	1,497	2.6%
Female householder, no husband present, with own children	4,440	7.7%
Families with no own children	29,016	50.3%

## Poverty Status of Families By Family Type by Presence Of Related Children

	Number	Percent
Total Families	57,644	100.0%
Family income above poverty level	54,913	95.3%
Family income below poverty level	2,731	4.7%
Married couple, with related children	585	1.0%
Male householder, no wife present, with related children	211	0.4%
Female householder, no husband present, with related children	1,287	2.2%
Families with no related children	648	1.1%

## Ratio of Income

### To Poverty Level

	Number	Percent
Population for whom poverty status is determined	207,350	100.0%
Below 50% of poverty level	5,423	2.6%
50% to 99% of poverty level	7,873	3.8%
100% to 149% of poverty level	10,257	4.9%
150% to 199% of poverty level	12,001	5.8%
200% of poverty level or more	171,796	82.9%

## Geographical Mobility

	Number	Percent
Population aged 1 year and older	210,742	100.0%
Same house as previous year	184,552	87.6%
Different house, same county	11,254	5.3%
Different county, same state	9,924	4.7%
Different state	4,488	2.1%
Abroad	524	0.2%

Percentages may not sum to 100% due to rounding.

# Ohio County Profiles

# Warren County

## Travel Time To Work

	Number	Percent
Workers 16 years and over	96,168	100.0%
Less than 15 minutes	24,801	25.8%
15 to 29 minutes	37,037	38.5%
30 to 44 minutes	23,257	24.2%
45 to 59 minutes	7,025	7.3%
60 minutes or more	4,048	4.2%
Mean travel time	24.4 minutes	

## Housing Units

	Number	Percent
Total housing units	80,726	100.0%
Occupied housing units	75,875	94.0%
Owner occupied	59,595	78.5%
Renter occupied	16,280	21.5%
Vacant housing units	4,851	6.0%

## Year Structure Built

	Number	Percent
Total housing units	80,726	100.0%
Built 2010 or later	520	0.6%
Built 2000 to 2009	21,559	26.7%
Built 1990 to 1999	20,243	25.1%
Built 1980 to 1989	9,340	11.6%
Built 1970 to 1979	9,774	12.1%
Built 1960 to 1969	6,519	8.1%
Built 1950 to 1959	6,550	8.1%
Built 1940 to 1949	1,864	2.3%
Built 1939 or earlier	4,357	5.4%
Median year built	1991	

## Value for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units	59,595	100.0%
Less than \$20,000	1,096	1.8%
\$20,000 to \$39,999	380	0.6%
\$40,000 to \$59,999	475	0.8%
\$60,000 to \$79,999	1,369	2.3%
\$80,000 to \$99,999	2,462	4.1%
\$100,000 to \$124,999	5,187	8.7%
\$125,000 to \$149,999	6,513	10.9%
\$150,000 to \$199,999	14,375	24.1%
\$200,000 to \$299,999	15,232	25.6%
\$300,000 to \$499,999	10,136	17.0%
\$500,000 to \$999,999	1,947	3.3%
\$1,000,000 or more	423	0.7%
Median value	\$191,800	

## House Heating Fuel

	Number	Percent
Occupied housing units	75,875	100.0%
Utility gas	40,453	53.3%
Bottled, tank or LP gas	3,661	4.8%
Electricity	26,399	34.8%
Fuel oil, kerosene, etc	3,551	4.7%
Coal, coke or wood	979	1.3%
Solar energy or other fuel	589	0.8%
No fuel used	243	0.3%

Percentages may not sum to 100% due to rounding.

## Gross Rent

	Number	Percent
Specified renter-occupied housing units	16,280	100.0%
Less than \$100	20	0.1%
\$100 to \$199	145	0.9%
\$200 to \$299	355	2.2%
\$300 to \$399	285	1.8%
\$400 to \$499	486	3.0%
\$500 to \$599	1,040	6.4%
\$600 to \$699	1,847	11.3%
\$700 to \$799	1,474	9.1%
\$800 to \$899	1,719	10.6%
\$900 to \$999	1,907	11.7%
\$1,000 to \$1,499	4,772	29.3%
\$1,500 or more	1,606	9.9%
No cash rent	624	3.8%
Median gross rent	\$924	

Median gross rent as a percentage of household income

28.4

## Selected Monthly Owner

### Costs for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units with a mortgage	47,029	100.0%
Less than \$400	138	0.3%
\$400 to \$599	608	1.3%
\$600 to \$799	1,251	2.7%
\$800 to \$999	2,918	6.2%
\$1,000 to \$1,249	5,528	11.8%
\$1,250 to \$1,499	7,548	16.0%
\$1,500 to \$1,999	13,481	28.7%
\$2,000 to \$2,999	11,176	23.8%
\$3,000 or more	4,381	9.3%
Median monthly owners cost	\$1,690	

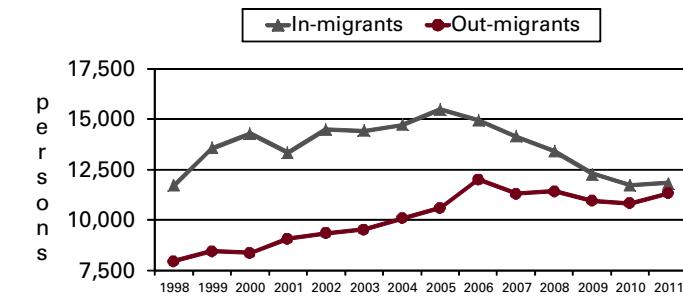
Median monthly owners cost as a percentage of household income

22.7

## Vital Statistics

	Number	Rate
Births / rate per 1,000 women aged 15 to 44	2,521	62.9
Teen births / rate per 1,000 females 15-19	125	18.2
Deaths / rate per 100,000 population	1,412	663.9
Marriages / rate per 1,000 population	1,037	4.9
Divorces / rate per 1,000 population	645	3.0

## Migration



## Agriculture

Land in farms (acres)	106,624
Number of farms	942
Average size (acres)	113
Total cash receipts	\$66,708,000
Per farm	\$70,815
Receipts for crops	\$60,766,000
Receipts for livestock/products	\$5,942,000

## Education

Public schools buildings	48
Students (Average Daily Membership)	36,812
Teachers (Full Time Equivalent)	2,041.6
Expenditures per student	\$9,167
Graduation rate	92.8
Non-public schools	14
Students	3,457
4-year public universities	0
Branches	0
2-year public colleges/satellites	0
Private universities and colleges	0
Public libraries (Main / Branches)	5 / 1

## Transportation

Registered motor vehicles	224,008
Passenger cars	162,019
Noncommercial trucks	27,882
Total license revenue	\$5,254,930.90
Interstate highway miles	34.46
Turnpike miles	0.00
U.S. highway miles	44.51
State highway miles	138.27
County, township, and municipal road miles	1,227.37
Commercial airports	2

## Health Care

Physicians (MDs & DOs)	606
Registered hospitals	1
Number of beds	328
Licensed nursing homes	16
Number of beds	1,452
Licensed residential care	8
Number of beds	899
Persons with health insurance (Aged 0 to 64)	90.3%
Adults with insurance (Aged 18 to 64)	88.1%
Children with insurance (Aged Under 19)	95.3%

## Communications

Television stations	0
Radio stations	0
Daily newspapers	0
Circulation	0
Weekly newspapers	1
Circulation	39,293

## Crime

Total crimes reported in Uniform Crime Report	2,699
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## Finance

FDIC insured financial institutions (HQs)	4
Assets (000)	\$1,261,248
Branch offices	78
Institutions represented	18

## Transfer Payments

Total transfer payments	\$1,260,726,000
Payments to individuals	\$1,216,541,000
Retirement and disability	\$554,805,000
Medical payments	\$495,164,000
Income maintenance (Supplemental SSI, family assistance, food stamps, etc)	\$73,514,000
Unemployment benefits	\$37,365,000
Veterans benefits	\$26,814,000
Federal education and training assistance	\$27,465,000
Other payments to individuals	\$1,414,000
Total personal income	\$9,880,531,000
Dependency ratio	12.8%
(Percent of income from transfer payments)	

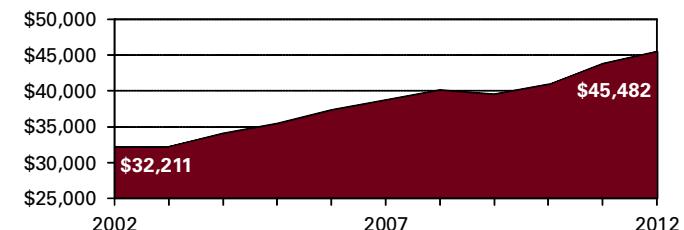
## Voting

Number of registered voters	146,374
Voted in 2010 election	111,757
Percent turnout	76.4%

## State Parks, Forests, Nature Preserves, And Wildlife Areas

Areas/Facilities	10
Acreage	1,749.45

## Per Capita Personal Income



# Ohio County Profiles

# Warren County

## Civilian Labor Force

	2009	2010	2011	2012	2013
Civilian labor force	108,900	110,400	109,900	110,100	110,800
Employed	99,500	100,700	101,500	103,000	103,900
Unemployed	9,500	9,700	8,400	7,100	7,000
Unemployment rate	8.7	8.8	7.6	6.5	6.3

## Establishments, Employment, and Wages by Sector: 2012

Industrial Sector	Number of Establishments	Average Employment	Total Wages	Average Weekly Wage
Private Sector	4,102	66,567	\$2,789,441,516	\$806
Goods-Producing	576	12,903	\$698,458,374	\$1,041
Natural Resources and Mining	28	259	\$6,662,298	\$495
Construction	314	2,305	\$117,662,446	\$982
Manufacturing	234	10,340	\$574,133,630	\$1,068
Service-Providing	3,527	53,663	\$2,090,983,142	\$749
Trade, Transportation and Utilities	960	13,225	\$485,158,465	\$706
Information	68	1,730	\$124,180,709	\$1,380
Financial Services	422	5,482	\$302,507,643	\$1,061
Professional and Business Services	890	10,814	\$671,066,919	\$1,193
Education and Health Services	435	8,177	\$262,425,007	\$617
Leisure and Hospitality	419	11,294	\$164,726,709	\$280
Other Services	316	2,910	\$80,558,540	\$532
Federal Government		275	\$14,456,856	\$1,013
State Government		1,279	\$67,224,705	\$1,011
Local Government		7,571	\$321,072,012	\$816

Private Sector total includes Unclassified establishments not shown.

## Change Since 2007

Private Sector	3.8%	-2.6%	10.0%	13.0%
Goods-Producing	-12.7%	-21.0%	-9.2%	14.9%
Natural Resources and Mining	12.0%	43.1%	28.2%	-10.3%
Construction	-20.3%	-12.7%	5.4%	20.6%
Manufacturing	-2.9%	-23.5%	-12.0%	15.0%
Service-Producing	7.2%	3.1%	18.4%	14.7%
Trade, Transportation and Utilities	-1.6%	-6.9%	-0.7%	6.6%
Information	9.7%	18.7%	15.0%	-3.1%
Financial Services	5.5%	16.5%	21.0%	3.9%
Professional and Business Services	11.1%	-6.5%	26.3%	35.1%
Education and Health Services	27.2%	28.0%	45.2%	13.4%
Leisure and Hospitality	9.7%	0.1%	2.2%	1.8%
Other Services	2.3%	21.6%	78.5%	46.6%
Federal Government		-9.8%	-4.0%	6.5%
State Government		-8.8%	-0.9%	8.7%
Local Government		-1.0%	9.5%	10.7%

## Business Numbers

	2009	2010	2011	2012	2013
Business starts	373	332	370	387	335
Active businesses	3,202	3,124	3,180	3,166	3,206

## Major Employers

Aisin Seiki/ADVICS Co Ltd	Mfg
Atrium Medical Center	Serv
Cedar Fair/Kings Island	Serv
Cengage Learning Inc	Serv
Cintas Corp	Mfg
HJ Heinz/Portion Pac Inc	Mfg
L-3 Cincinnati Electronics	Mfg
Luxottica Group SpA	Mfg
Macy's Inc	Trade
Mason Local Schools	Govt
Procter & Gamble Co	R&D
State of Ohio	Govt
WellPoint Inc/Anthem	Ins

## Residential Construction

	2009	2010	2011	2012	2013
Total units	755	599	864	590	1,086
Total valuation (000)	\$154,732	\$144,708	\$184,554	\$145,601	\$253,867
Total single-unit bldgs	664	573	484	557	796
Average cost per unit	\$220,139	\$247,466	\$255,636	\$249,009	\$263,754
Total multi-unit bldg units	91	26	380	33	290
Average cost per unit	\$94,068	\$111,901	\$160,068	\$209,195	\$151,443

## **Appendix D - Survey Frequencies**

How satisfied are you with living in Springboro?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	193	46.6	47.1	47.1
	satisfied	198	47.8	48.3	95.4
	dissatisfied	15	3.6	3.7	99.0
	very dissatisfied	3	.7	.7	99.8
	no opinion	1	.2	.2	100.0
	Total	410	99.0	100.0	
Missing	System	4	1.0		
Total		414	100.0		

In the past five years, do you think Springboro has "become a better place to live, stayed about the same, or become a worse place to live?"

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become a better place to live	133	32.1	33.3	33.3
	stayed about the same	209	50.5	52.3	85.5
	become a worse place to live	37	8.9	9.3	94.8
	no opinion	21	5.1	5.3	100.0
	Total	400	96.6	100.0	
	Missing	System	14	3.4	
Total		414	100.0		

Which of the following statements best describes how you feel about living in Springboro?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	I am happy here and will probably stay for the next five yrs	291	70.3	71.3	71.3
	I am happy here but will probably move in the next 5 years.	89	21.5	21.8	93.1
	I am unhappy here but will probably stay for the next 5 yrs.	12	2.9	2.9	96.1
	I am unhappy here and will probably move in the next 5 yrs.	10	2.4	2.5	98.5
	no opinion	6	1.4	1.5	100.0
	Total	408	98.6	100.0	
Missing	System	6	1.4		
Total		414	100.0		

How would you rate Springboro...as a place to live

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	excellent	224	54.1	54.5	54.5
	good	167	40.3	40.6	95.1
	fair	18	4.3	4.4	99.5
	poor	2	.5	.5	100.0
	Total	411	99.3	100.0	
Missing	System	3	.7		
Total		414	100.0		

How would you rate Springboro...as a place to raise a family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	excellent	237	57.2	58.1	58.1
	good	143	34.5	35.0	93.1
	fair	19	4.6	4.7	97.8
	poor	1	.2	.2	98.0
	no opinion	8	1.9	2.0	100.0
	Total	408	98.6	100.0	
Missing	System	6	1.4		
Total		414	100.0		

How would you rate Springboro...as a place to retire

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	excellent	99	23.9	24.3	24.3
	good	128	30.9	31.4	55.6
	fair	102	24.6	25.0	80.6
	poor	38	9.2	9.3	90.0
	no opinion	41	9.9	10.0	100.0
	Total	408	98.6	100.0	
Missing	System	6	1.4		
Total		414	100.0		

When imagining Springboro five years from now, do you think the City should "pursue significant growth," "pursue moderate growth," or "remain the same?"

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	pursue significant growth	22	5.3	5.4	5.4
	pursue moderate growth	242	58.5	59.6	65.0
	remain the same	136	32.9	33.5	98.5
	no opinion	6	1.4	1.5	100.0
	Total	406	98.1	100.0	
Missing	System	8	1.9		
Total		414	100.0		

Over the past three years, have the following services listed below "become better, stayed about the same, or become worse?" police protection

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	70	16.9	17.3	17.3
	stayed about the same	258	62.3	63.9	81.2
	become worse	18	4.3	4.5	85.6
	no opinion	58	14.0	14.4	100.0
	Total	404	97.6	100.0	
Missing	System	10	2.4		
Total		414	100.0		

Over the past three years, have the following services listed below "become better, stayed about the same, or become worse?" street and road conditions

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	106	25.6	26.0	26.0
	stayed about the same	199	48.1	48.9	74.9
	become worse	72	17.4	17.7	92.6
	no opinion	30	7.2	7.4	100.0
	Total	407	98.3	100.0	
Missing	System	7	1.7		
Total		414	100.0		

Over the past three years, have the following services listed below "become better, stayed about the same, or become worse?" zoning enforcement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	23	5.6	5.7	5.7
	stayed about the same	167	40.3	41.6	47.4
	become worse	38	9.2	9.5	56.9
	no opinion	173	41.8	43.1	100.0
	Total	401	96.9	100.0	
Missing	System	13	3.1		
Total		414	100.0		

Over the past three years, have the following street, road, and sign conditions listed below "become better, stayed about the same, or become worse?" street name signs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	71	17.1	17.5	17.5
	stayed about the same	283	68.4	69.9	87.4
	become worse	10	2.4	2.5	89.9
	no opinion	41	9.9	10.1	100.0
	Total	405	97.8	100.0	
Missing	System	9	2.2		
Total		414	100.0		

Over the past three years, have the following street, road, and sign conditions listed below "become better, stayed about the same, or become worse?" speed limit postings

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	56	13.5	13.9	13.9
	stayed about the same	292	70.5	72.3	86.1
	become worse	15	3.6	3.7	89.9
	no opinion	41	9.9	10.1	100.0
	Total	404	97.6	100.0	
Missing	System	10	2.4		
Total		414	100.0		

Over the past three years, have the following street, road, and sign conditions listed below "become better, stayed about the same, or become worse?" pothole repair

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	55	13.3	13.7	13.7
	stayed about the same	246	59.4	61.2	74.9
	become worse	73	17.6	18.2	93.0
	no opinion	28	6.8	7.0	100.0
	Total	402	97.1	100.0	
Missing	System	12	2.9		
Total		414	100.0		

Over the past three years, have the following street, road, and sign conditions listed below "become better, stayed about the same, or become worse?" snow & ice removal

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	147	35.5	36.6	36.6
	stayed about the same	195	47.1	48.5	85.1
	become worse	36	8.7	9.0	94.0
	no opinion	24	5.8	6.0	100.0
	Total	402	97.1	100.0	
Missing	System	12	2.9		
Total		414	100.0		

Bike lanes were added to SR741 when it was repaved by the City and ODOT. SR 73 is being repaved in 2015, and the City is contemplating adding bike lanes to that road as well, Do you think...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	bike lanes should be added to SR 73 when it is repaved	169	40.8	41.3	41.3
	bike lanes should NOT be added to SR 73 when it is repaved	166	40.1	40.6	81.9
	no opinion on adding bike lanes to SR 73 when repaved	74	17.9	18.1	100.0
	Total	409	98.8	100.0	
Missing	System	5	1.2		
Total		414	100.0		

The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: conditions for bicycling within the roadway

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	60	14.5	15.2	15.2
	satisfied	154	37.2	39.1	54.3
	dissatisfied	41	9.9	10.4	64.7
	very dissatisfied	27	6.5	6.9	71.6
	no opinion	112	27.1	28.4	100.0
	Total	394	95.2	100.0	
	System	20	4.8		
Total		414	100.0		

The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: conditions for bicycling on roadside paths

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	68	16.4	17.4	17.4
	satisfied	165	39.9	42.2	59.6
	dissatisfied	28	6.8	7.2	66.8
	very dissatisfied	17	4.1	4.3	71.1
	no opinion	113	27.3	28.9	100.0
	Total	391	94.4	100.0	
	System	23	5.6		
Total		414	100.0		

The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: number of walking & bicycling paths in parks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	83	20.0	21.1	21.1
	satisfied	179	43.2	45.5	66.7
	dissatisfied	30	7.2	7.6	74.3
	very dissatisfied	9	2.2	2.3	76.6
	no opinion	92	22.2	23.4	100.0
	Total	393	94.9	100.0	
Missing	System	21	5.1		
Total		414	100.0		

The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: completeness of sidewalk system

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	72	17.4	18.2	18.2
	satisfied	190	45.9	48.1	66.3
	dissatisfied	57	13.8	14.4	80.8
	very dissatisfied	13	3.1	3.3	84.1
	no opinion	63	15.2	15.9	100.0
	Total	395	95.4	100.0	
Missing	System	19	4.6		
Total		414	100.0		

The City of Springboro adopted a Bicycle and Pedestrian Plan in 2013. How satisfied are you with the following: convenience and safety of pedestrian crosswalks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	78	18.8	19.8	19.8
	satisfied	201	48.6	51.0	70.8
	dissatisfied	39	9.4	9.9	80.7
	very dissatisfied	13	3.1	3.3	84.0
	no opinion	63	15.2	16.0	100.0
	Total	394	95.2	100.0	
Missing	System	20	4.8		
Total		414	100.0		

Please indicate your level of agreement with the following statement: "I am satisfied with the current level of police protection provided by the Springboro Police Department."

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	strongly agree	108	26.1	26.3	26.3
	agree	232	56.0	56.6	82.9
	neutral	52	12.6	12.7	95.6
	disagree	12	2.9	2.9	98.5
	strongly disagree	6	1.4	1.5	100.0
	Total	410	99.0	100.0	
Missing	System	4	1.0		
Total		414	100.0		

In general, how satisfied are you with each of the following areas of police service? on-duty patrol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	131	31.6	32.6	32.6
	satisfied	194	46.9	48.3	80.8
	dissatisfied	16	3.9	4.0	84.8
	very dissatisfied	5	1.2	1.2	86.1
	no opinion	56	13.5	13.9	100.0
	Total	402	97.1	100.0	
Missing	System	12	2.9		
Total		414	100.0		

In general, how satisfied are you with each of the following areas of police service? response time to requests

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	121	29.2	30.1	30.1
	satisfied	135	32.6	33.6	63.7
	dissatisfied	9	2.2	2.2	65.9
	very dissatisfied	8	1.9	2.0	67.9
	no opinion	129	31.2	32.1	100.0
	Total	402	97.1	100.0	
Missing	System	12	2.9		
Total		414	100.0		

In general, how satisfied are you with each of the following areas of police service? general community outreach

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	108	26.1	26.9	26.9
	satisfied	150	36.2	37.4	64.3
	dissatisfied	16	3.9	4.0	68.3
	very dissatisfied	18	4.3	4.5	72.8
	no opinion	109	26.3	27.2	100.0
	Total	401	96.9	100.0	
Missing	System	13	3.1		
Total		414	100.0		

In general, how satisfied are you with each of the following areas of police service? school programs and outreach

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	very satisfied	100	24.2	24.9	24.9
	satisfied	120	29.0	29.9	54.9
	dissatisfied	8	1.9	2.0	56.9
	very dissatisfied	11	2.7	2.7	59.6
	no opinion	162	39.1	40.4	100.0
	Total	401	96.9	100.0	
Missing	System	13	3.1		
Total		414	100.0		

In the past 12 months, have you contacted the Springboro Police Department for...general information

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	53	12.8	96.4	96.4
	2	1	.2	1.8	98.2
	3	1	.2	1.8	100.0
	Total	55	13.3	100.0	
Missing	System	359	86.7		
Total		414	100.0		

In the past 12 months, have you contacted the Springboro Police Department for...to report a crime

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	37	8.9	100.0	100.0
Missing	System	377	91.1		
Total		414	100.0		

In the past 12 months, have you contacted the Springboro Police Department for...direct assistance

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	56	13.5	100.0	100.0
Missing	System	358	86.5		
Total		414	100.0		

In the past 12 months, have you contacted the Springboro Police Department for...no contact

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	281	67.9	100.0	100.0
Missing	System	133	32.1		
Total		414	100.0		

Are there any areas in which police service could be improved? more cruiser patrol

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	67	16.2	100.0
Missing	System	347	83.8	
Total		414	100.0	

Are there any areas in which police service could be improved? improved response time to requests for assistance

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	19	4.6	100.0
Missing	System	395	95.4	
Total		414	100.0	

Are there any areas in which police service could be improved? more on-duty officers

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	28	6.8	100.0
Missing	System	386	93.2	
Total		414	100.0	

Are there any areas in which police service could be improved? improved general community outreach

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	69	16.7	100.0
Missing	System	345	83.3	
Total		414	100.0	

Are there any areas in which police service could be improved? improved school programs and outreach

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	35	8.5	100.0
Missing	System	379	91.5	
Total		414	100.0	

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? fences

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	15	3.6	100.0
Missing	System	399	96.4	
Total		414	100.0	

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? junk cars

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	43	10.4	100.0	100.0
Missing System	371	89.6		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? litter

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	34	8.2	100.0	100.0
Missing System	380	91.8		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? maintenance of vacant buildings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	31	7.5	100.0	100.0
Missing System	383	92.5		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? miscellaneous junk

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	32	7.7	100.0	100.0
Missing System	382	92.3		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? noise

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	41	9.9	100.0	100.0
Missing System	373	90.1		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? storage of recreational vehicles

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	38	9.2	100.0	100.0
Missing System	376	90.8		
Total	414	100.0		

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? unattended pets

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	50	12.1	100.0
Missing	System	364	87.9	
Total		414	100.0	

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? unregistered vehicles

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	8	1.9	100.0
Missing	System	406	98.1	
Total		414	100.0	

Which of the following public nuisances, if any, do you believe Springboro has not adequately addressed? vegetation height (weeds and brush)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	80	19.3	100.0
Missing	System	334	80.7	
Total		414	100.0	

Please indicate your level of agreement with the following statement: "I am satisfied with the current level of parks and recreation facilities provided by the City of Springboro."

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	strongly agree	133	32.1	33.5
	agree	202	48.8	50.9
	neutral	44	10.6	11.1
	disagree	17	4.1	4.3
	strongly disagree	1	.2	.3
	Total	397	95.9	100.0
Missing	System	17	4.1	
Total		414	100.0	

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" North Park

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	210	50.7	54.0
	stayed about the same	90	21.7	23.1
	become worse	4	1.0	1.0
	no opinion	85	20.5	21.9
	Total	389	94.0	100.0
Missing	System	25	6.0	
Total		414	100.0	

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Clearcreek Park

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	106	25.6	30.0	30.0
	stayed about the same	85	20.5	24.1	54.1
	become worse	2	.5	.6	54.7
	no opinion	160	38.6	45.3	100.0
	Total	353	85.3	100.0	
Missing	System	61	14.7		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Community Park

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	37	8.9	10.9	10.9
	stayed about the same	88	21.3	25.9	36.8
	become worse	7	1.7	2.1	38.8
	no opinion	208	50.2	61.2	100.0
	Total	340	82.1	100.0	
Missing	System	74	17.9		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Gardner Park

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	33	8.0	10.0	10.0
	stayed about the same	77	18.6	23.3	33.3
	become worse	4	1.0	1.2	34.5
	no opinion	216	52.2	65.5	100.0
	Total	330	79.7	100.0	
Missing	System	84	20.3		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" E. Milo Beck Park

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	57	13.8	17.3	17.3
	stayed about the same	81	19.6	24.6	41.9
	become worse	2	.5	.6	42.6
	no opinion	189	45.7	57.4	100.0
	Total	329	79.5	100.0	
Missing	System	85	20.5		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" North Park Amphitheater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	114	27.5	31.5	31.5
	stayed about the same	123	29.7	34.0	65.5
	become worse	5	1.2	1.4	66.9
	no opinion	120	29.0	33.1	100.0
	Total	362	87.4	100.0	
Missing	System	52	12.6		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" North Park Skate Park

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	50	12.1	15.2	15.2
	stayed about the same	59	14.3	17.9	33.1
	become worse	12	2.9	3.6	36.8
	no opinion	208	50.2	63.2	100.0
	Total	329	79.5	100.0	
Missing	System	85	20.5		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Baseball Fields

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	69	16.7	20.1	20.1
	stayed about the same	79	19.1	23.0	43.0
	become worse	7	1.7	2.0	45.1
	no opinion	189	45.7	54.9	100.0
	Total	344	83.1	100.0	
Missing	System	70	16.9		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Soccer Fields

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	70	16.9	20.3	20.3
	stayed about the same	90	21.7	26.2	46.5
	become worse	6	1.4	1.7	48.3
	no opinion	178	43.0	51.7	100.0
	Total	344	83.1	100.0	
Missing	System	70	16.9		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Playground Equipment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	81	19.6	23.4	23.4
	stayed about the same	102	24.6	29.5	52.9
	become worse	11	2.7	3.2	56.1
	no opinion	152	36.7	43.9	100.0
	Total	346	83.6	100.0	
Missing	System	68	16.4		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Picnic Shelters

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	54	13.0	15.4	15.4
	stayed about the same	131	31.6	37.4	52.9
	become worse	12	2.9	3.4	56.3
	no opinion	153	37.0	43.7	100.0
	Total	350	84.5	100.0	
Missing	System	64	15.5		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Concessions and Restrooms

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	59	14.3	16.8	16.8
	stayed about the same	128	30.9	36.4	53.1
	become worse	19	4.6	5.4	58.5
	no opinion	146	35.3	41.5	100.0
	Total	352	85.0	100.0	
Missing	System	62	15.0		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Basketball Courts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	51	12.3	14.9	14.9
	stayed about the same	88	21.3	25.7	40.6
	become worse	10	2.4	2.9	43.6
	no opinion	193	46.6	56.4	100.0
	Total	342	82.6	100.0	
Missing	System	72	17.4		
Total		414	100.0		

Over the past three years, have the following parks and recreation facilities listed below "become better," "stayed about the same," or "become worse?" Walking Trail (North Park)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	become better	94	22.7	25.8	25.8
	stayed about the same	152	36.7	41.6	67.4
	become worse	8	1.9	2.2	69.6
	no opinion	111	26.8	30.4	100.0
	Total	365	88.2	100.0	
Missing	System	49	11.8		
Total		414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. ball fields

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	63	15.2	100.0	100.0
Missing	System	351	84.8		
Total		414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. playground equip

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	155	37.4	100.0	100.0
Missing	System	259	62.6		
Total		414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. soccer fields

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	72	17.4	100.0	100.0
Missing	System	342	82.6		
Total		414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. special events

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	146	35.3	100.0	100.0
Missing	System	268	64.7		
Total		414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. basketball court

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	70	16.9	100.0	100.0
Missing System	344	83.1		
Total	414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. outdoor concerts

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	134	32.4	100.0	100.0
Missing System	280	67.6		
Total	414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. tennis courts

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	81	19.6	100.0	100.0
Missing System	333	80.4		
Total	414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. bike path

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	184	44.4	100.0	100.0
Missing System	230	55.6		
Total	414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. picnic shelters

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	218	52.7	100.0	100.0
Missing System	196	47.3		
Total	414	100.0		

The City, in conjunction with the City Franklin, is developing a new park across the street from the current Clearcreek Park on Lower Springboro Road. We would like to know what you might like to see in the new park. Check all that apply. outdoor sand vol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	79	19.1	100.0	100.0
Missing	System	335	80.9		
Total		414	100.0		

In the past two years, how many City Council meetings have you attended?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	none	354	85.5	87.0	87.0
	1 - 3	45	10.9	11.1	98.0
	4 - 6	6	1.4	1.5	99.5
	10 or more	2	.5	.5	100.0
	Total	407	98.3	100.0	
Missing	System	7	1.7		
Total		414	100.0		

In the past month, how many times have you visited the official City of Springboro's internet website at <http://www.ci.springboro.oh.us>?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	none	178	43.0	43.7	43.7
	1 - 3	195	47.1	47.9	91.6
	4 - 6	17	4.1	4.2	95.8
	7 - 9	4	1.0	1.0	96.8
	10 or more	12	2.9	2.9	99.8
	11	1	.2	.2	100.0
	Total	407	98.3	100.0	
Missing	System	7	1.7		
Total		414	100.0		

In the past year, how many times have you watched City of Springboro Council meetings live on television (GATV 6)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	none	318	76.8	78.3	78.3
	1 - 3	63	15.2	15.5	93.8
	4 - 6	14	3.4	3.4	97.3
	7 - 9	4	1.0	1.0	98.3
	10 or more	6	1.4	1.5	99.8
	11	1	.2	.2	100.0
	Total	406	98.1	100.0	
Missing	System	8	1.9		
Total		414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? in local newspapers

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	92	22.2	100.0	100.0
Missing System	322	77.8		
Total	414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? cable television public access channel

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	40	9.7	100.0	100.0
Missing System	374	90.3		
Total	414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? City printed newsletter

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	299	72.2	100.0	100.0
Missing System	115	27.8		
Total	414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? City E-newsletter

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	181	43.7	100.0	100.0
Missing System	233	56.3		
Total	414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? City internet web site

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	143	34.5	100.0	100.0
Missing System	271	65.5		
Total	414	100.0		

When you think about the official information you receive concerning City news, meeting, and events, from what sources would you prefer to receive this information? City Facebook page

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	47	11.4	100.0	100.0
Missing System	367	88.6		
Total	414	100.0		

**Do you own or rent your home?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	own	389	94.0	96.0	96.0
	rent	16	3.9	4.0	100.0
	Total	405	97.8	100.0	
Missing	System	9	2.2		
	Total	414	100.0		

**Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: younger than 10 years old?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	45	10.9	50.0	50.0
	2	33	8.0	36.7	86.7
	3	10	2.4	11.1	97.8
	4	2	.5	2.2	100.0
	Total	90	21.7	100.0	
Missing	System	324	78.3		
	Total	414	100.0		

**Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 10 to 17 years old?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	42	10.1	50.6	50.6
	2	32	7.7	38.6	89.2
	3	9	2.2	10.8	100.0
	Total	83	20.0	100.0	
Missing	System	331	80.0		
	Total	414	100.0		

**Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 18 to 25 years old?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	41	9.9	63.1	63.1
	2	23	5.6	35.4	98.5
	3	1	.2	1.5	100.0
	Total	65	15.7	100.0	
Missing	System	349	84.3		
	Total	414	100.0		

Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 26 to 35 years old?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	27	6.5	40.3	40.3
	2	40	9.7	59.7	100.0
	Total	67	16.2	100.0	
Missing	System	347	83.8		
	Total	414	100.0		

Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 36 to 45 years old?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	40	9.7	44.9	44.9
	2	49	11.8	55.1	100.0
	Total	89	21.5	100.0	
Missing	System	325	78.5		
	Total	414	100.0		

Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 46 to 55 years old?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	56	13.5	45.5	45.5
	2	67	16.2	54.5	100.0
	Total	123	29.7	100.0	
Missing	System	291	70.3		
	Total	414	100.0		

Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 56 to 65 years old?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	51	12.3	50.0	50.0
	2	51	12.3	50.0	100.0
	Total	102	24.6	100.0	
Missing	System	312	75.4		
	Total	414	100.0		

Please indicate the total number of persons, including yourself, living in your household who fall into the following age categories: 66 years or older?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	57	13.8	52.8	52.8
	2	51	12.3	47.2	100.0
	Total	108	26.1	100.0	
Missing	System	306	73.9		
	Total	414	100.0		

What is your gender?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	male	166	40.1	41.3	41.3
	female	236	57.0	58.7	100.0
	Total	402	97.1	100.0	
Missing	System	12	2.9		
Total		414	100.0		

What is your marital status?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	single (never married)	12	2.9	3.0	3.0
	single (divorced)	35	8.5	8.7	11.6
	married	321	77.5	79.5	91.1
	surviving spouse	28	6.8	6.9	98.0
	other	8	1.9	2.0	100.0
	Total	404	97.6	100.0	
Missing	System	10	2.4		
Total		414	100.0		

time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	< 1 year	8	1.9	2.0	2.0
	1-5 years	79	19.1	19.3	21.3
	6-10 years	89	21.5	21.8	43.0
	11-15 years	73	17.6	17.8	60.9
	16-20 years	63	15.2	15.4	76.3
	>20 years	97	23.4	23.7	100.0
	Total	409	98.8	100.0	
Missing	System	5	1.2		
Total		414	100.0		