

Village of Chatham Comprehensive Plan Community Survey Report



Report conducted by the Survey Research Office, University of Illinois
Springfield for the Springfield-Sangamon County Regional Planning
Commission

March 14, 2019

Introduction

In the spring of 2018, the Springfield-Sangamon County Regional Planning Commission (SSCRPC) approached the University of Illinois Springfield Survey Research Office (UIS SRO) about a community survey for the Village of Chatham, Illinois. The purpose of the survey is to provide the village with feedback from its residents on land use and inform comprehensive planning. The survey was made available to village residents via a paper questionnaire sent to their households. Respondents could participate by either returning a postage-paid envelope to UIS or by completing the survey online via a web survey platform. Out of 4,431 households which were sent questionnaires, 918 responded to the survey. Of these, 751 replied to the survey via mail and 167 replied via the web survey. The response rate for the survey is 20.7%.

The body of the survey report comprises responses to questions posed to survey respondents. Broken down into five topical sections, it focuses on those questions deemed to be most significant or important. The first section of the report focuses on satisfaction with the village, preferred rate of growth, support for taxes, and ways to meet village financial needs. The second section of the report focuses on housing in Chatham. The third section focuses on transportation, the condition and safety of roads, and walking and bicycling. The fourth section of the report protecting agricultural land and yard waste burning while the final section addresses shopping and economic development in Chatham. The report contains appendices which contain the responses to all survey questions asked including open-ended responses.

Many notable findings are found in the “key findings” section immediately following this introduction while the body of the report addresses nearly all the findings in the survey. However, not every survey question is analyzed in depth. Therefore, the appendices may need to be consulted for some questions.

Note: Survey result data may be rounded.

Key Findings

- **Housing availability, condition, variety rated highly while housing prices rated less favorably**
- Ninety-two percent rate the condition of housing as “very good” or “good” while 81% rate housing availability this way. Additionally, 85% of those surveyed say the variety of housing in Chatham is sufficient. However, just over half (53%) rate housing prices in the village as “very good” or “good.”
- **Price, quality of water are problems**

Most residents in Chatham are dissatisfied with their water. When asked whether water quality is a problem in their community, two-thirds (67%) say “yes.” Additionally, 74% of respondents rate the price of their water as “poor” or “very poor.” It is the quality and price of water that is an issue for resident; just 18% say that water pressure is a problem.

- **Village rated as clean**

Just 4% of respondents say garbage is an issue in their neighborhood while 77% say that cleanliness in the village is “very good” or “good.”

- **Respondents see Chatham as a safe, peaceful place to live**

Only 5% of respondents say crime is an issue in their neighborhood while 8% say noise is an issue, and 12% point to unleashed pets as an issue in their neighborhood.

- **There is caution about residential growth**

A majority of survey respondents say they want to see either “no growth” or “slower growth” than the 89% growth from the period 1990-2010. When asked what growth rate the Village should encourage, two thirds (66%) say they would like to see either “no growth” or “slower growth” while just 4% say they would like to see a faster rate of growth.

- **Support for YMCA-style building is split**

Just over half (52%) of those surveyed say that Chatham should have a building with facilities such as those offered in Springfield. Relatedly, 39% say they would be willing to pay more in taxes if that money went to build and maintain a recreation center. Nearly nine in ten (89%) of those who say Chatham should have this building say they would like to see swimming or a pool at that facility.

- **Road problems seen as issue**

Just over half (53%) say they encounter poor road conditions while driving around Chatham while 42% say describe street conditions as “very good” or “good.” Additionally, a sizeable minority (45%) say they would be willing to pay more in taxes to improve streets and roads

- **Most say housing for all ages important but there is less support for housing for all incomes**

A large majority (87%) say it is either “very important” or “important” for Chatham to have housing suitable for all ages, while nearly two-thirds (65%) say this about housing suitable for all incomes.

- **Single family homes preferred over apartments, other types of housing**

Eighty-five percent say the Village should encourage “more” single-family homes while just 11% say this about apartments. In fact, nearly three quarters (74%) say the Village should encourage “less” apartments. Support for other residential housing is also low; just 24% say the Village should encourage more duplexes and 27% say the Village should encourage more townhouses.

- **No consensus on changes to burning restrictions**

Nearly half (48%) say that burning yard waste restrictions “should not change” in Chatham whereas about three in ten (31%) say that yard waste burning should be “less restrictive” and about a fifth (21%) say it should be “more restrictive.”

- **Support strong for new commercial development, preference for one within walking distance**

About three quarters (73%) of respondents say the Village should promote the development of a new shopping area. Of these individuals, about seven in ten (70%) say that new shopping areas should be within walking distance of a majority of Chatham’s population.

- **Support for business development high**

While most (85%) say the Village should act to attract jobs, Respondents vary in the strategies they believe the Village should take to recruit new employers. Respondents rank “increasing marketing” the highest while they rank “offering land donations” the lowest of six proposed strategies.

Demographic Table

	Survey (n=919)	Census Bureau estimates ¹
<i>Persons per household</i>		
One	14%	19%
Two	39%	37%
Three	16%	17%
Four or more	30%	28%
<i>Age</i>		
18-24 years old ²	1%	6%
25-34 years old	12%	20%
35-44 years old	21%	23%
45-59 years old	32%	26%
60-74 years old	31%	18%
75 years or older	4%	7%
<i>Gender</i>		
Male	49%	48%
Female	51%	52%
Other	0%	--
<i>Education^{3,4}</i>		
Less than High School	1%	2%
High school/GED	12%	18%
Some college	12%	31%
4-year college degree	37%	34%
Graduate or professional degree	38%	16%
<i>Income</i>		
Under \$35,000	4%	14%
\$35,000 - \$74,999	24%	29%
\$75,000 - \$99,999	20%	18%
\$100,000 or more	52%	38%

¹ 2013-2017 American Community Survey 5-Year Estimates.

² Participation in the study is limited to individuals 18 years or older. Census estimates are for population 20-24.

³ Survey statistics are highest level in household

⁴ Census Bureau estimates are for population 25 or older

Demographics and Representativeness

While effort was made to mail surveys to all Chatham addresses, not all respondents chose to participate. As such, some of the characteristics of those who took the survey differ from the characteristics of Chatham residents generally. Some of these differences are visible on the table on the preceding page. In terms of age, for instance, survey respondents are more likely to be older than Chatham adults generally; for instance, whereas 18% of village adults are between the ages of 60-74, 31% of survey respondents fall into this age range.⁵ Survey respondents are also more likely to have household income greater than \$100,000 (52%) than Chatham residents generally (38%).

Differences between the study population and those who chose to respond are unavoidable in survey research. Both substantial time and monetary resources are necessary to convince those who generally do not take surveys to participate. To deal with these issues, survey researchers sometimes weight data by age or education so that, for instance, those with lower levels of education (who are disproportionately less represented) count for more than those with higher levels of education (who are disproportionately more represented). However, in the case of this survey, such a measure was deemed unnecessary. Chatham survey respondents generally mirror the population on gender and ethnic background. And, while survey respondents' income and education do differ from the population, it is less common to weight by income because individuals with lower levels of income are more likely to not respond to that question.⁶ Given both the cost and time constraints of the project and the fact that each household received a survey, the final sample is as valid and representative of the population as feasible.

⁵ Age twenty or over.

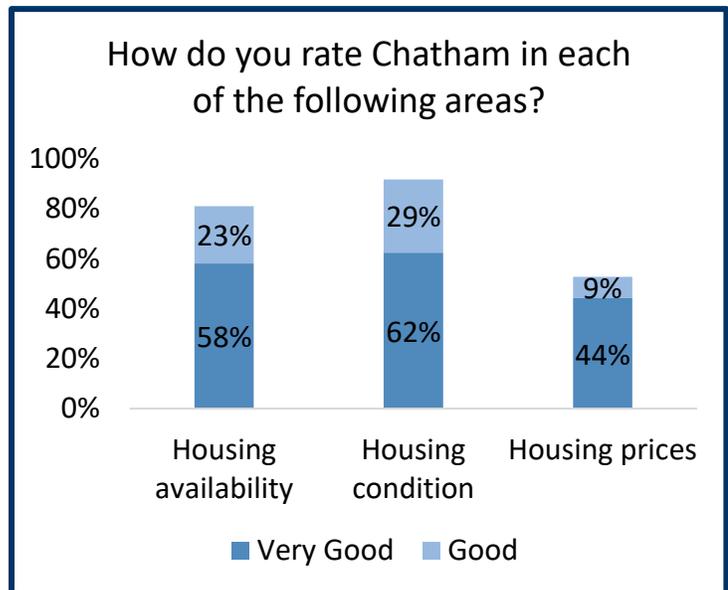
⁶ Eight percent (n=70) did not respond to the income question in the survey.

Section One: Village Characteristics and Concerns

Rating village characteristics

The survey asks respondents to rate the village of 17 different amenities and services on a five-point scale which ranges from “very good” to “very poor” with “fair” as a mid-point response. Chatham residents are positive about some aspects of their town – such as housing – while they are ambivalent or negative about other aspects like cultural activities and utility prices.

Respondents are largely satisfied with housing in Chatham. When asked to rate the availability of housing 81% of respondents report it is either “very good” or “good.” Residents are even more positive about housing condition; 92% of residents say that the condition of housing in the village is either “very good” or “good.” However, residents are less positive about housing prices: just over half (53%) say prices are “very good” or “good.”

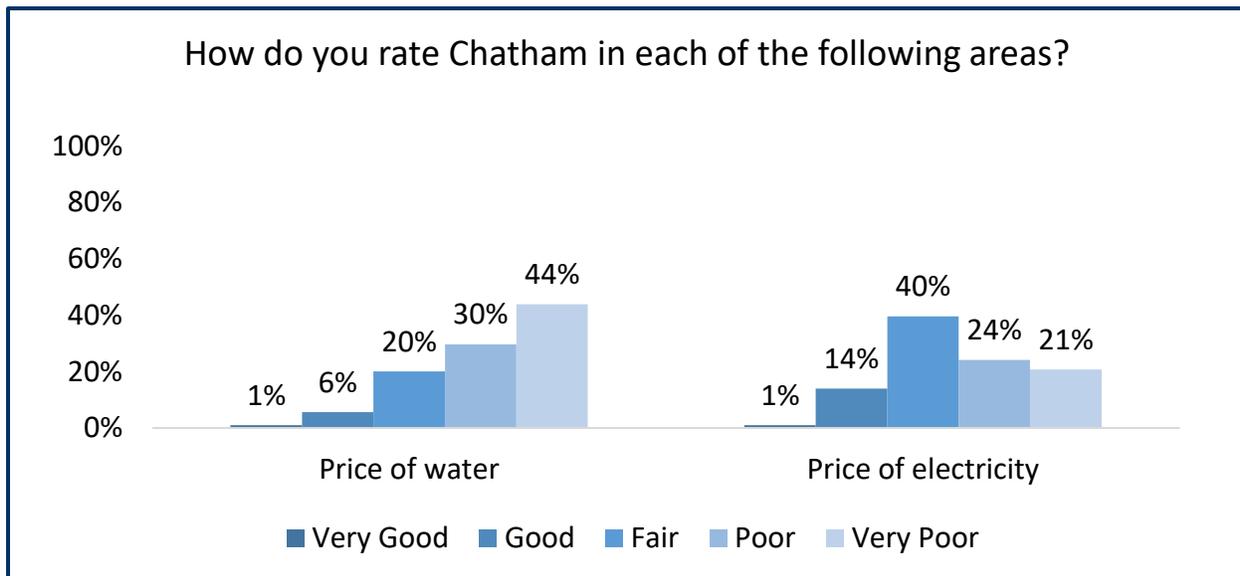


Residents also give high marks to their schools and parks: 86% say schools in Chatham are either “very good” or “good” while nearly three-quarters (74%) say this about parks. In addition to positive remarks about housing condition, the village is rated as clean by respondents (77% rate cleanliness as “very good” or “good”). Thus, the only negative aesthetic aspect for respondents is street conditions; just 42% rate their condition as “very good” or “good.” Here, it is useful to point out that residents have issues with roads generally. In addition to street conditions being rated poorly, village residents say that traffic flow is an issue (47% say it is “very good” or “good”) but are more positive about traffic safety (70% say it is “very good” or “good”).

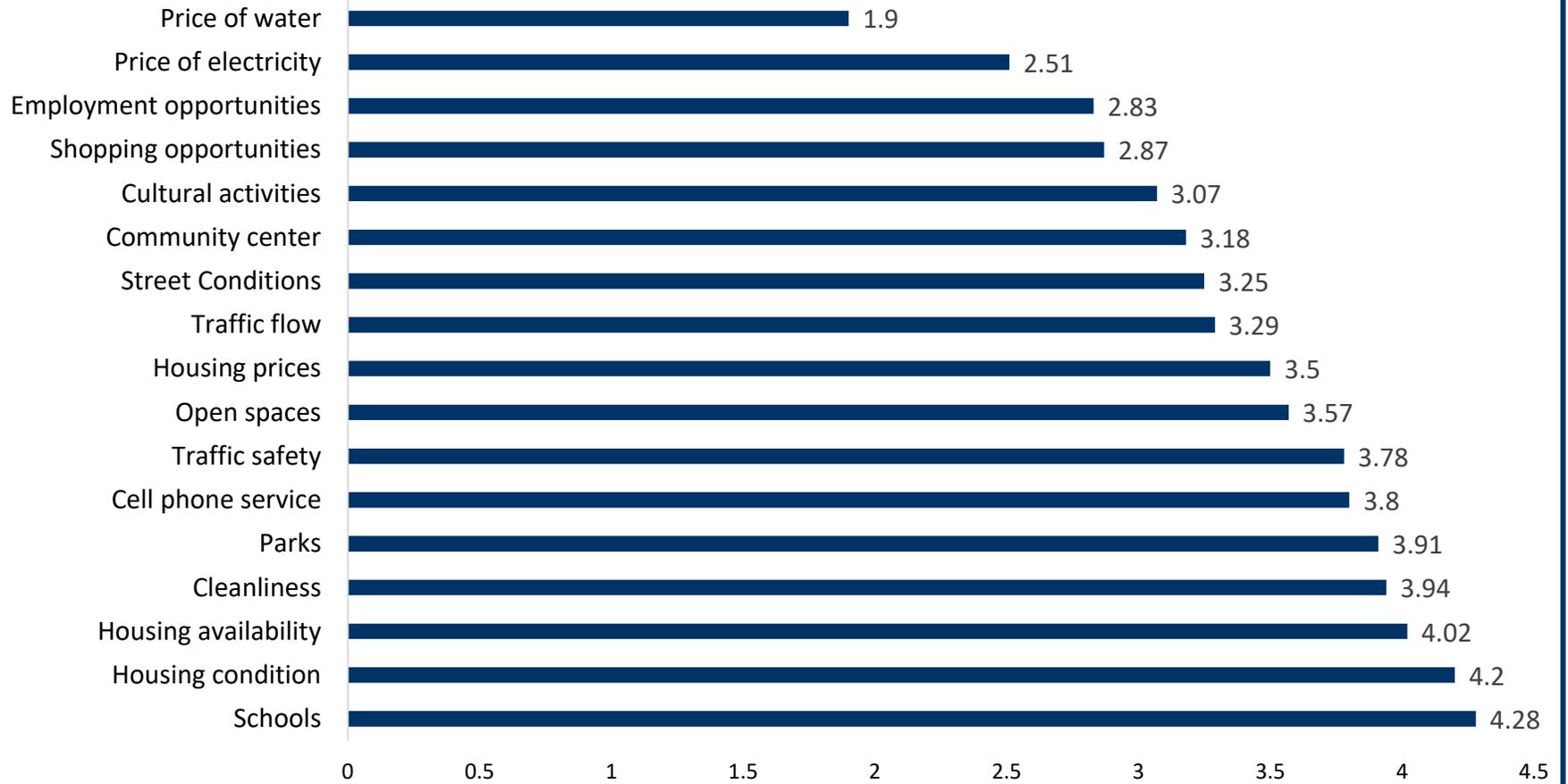
While respondents are largely positive about village housing, schools, and aesthetics, regarding activities in the village, respondents are less positive. For instance, respondents rate cultural activities rather poorly (31% “very good” or “good”) and they rate shopping activities more poorly (23% “very good” or “good”). One notable finding is that residents rate their community center relatively poorly — just 35% rate it as “very good” or “good.”

Yet perhaps the largest concern for respondents are utilities. Just 16% rate the price of electricity as either “very good” or “good” while only 6% rate the price of water this way. The price of water is rated especially low; in fact, just 1% of respondents rated it as “very good” while 44% rated it as “very poor.”

Another way of looking at the differences in how residents rate each amenity or services is by using mean scores. Scores are created by scoring response choices of “very good” as “5,” response choices of “good” a “4,” response choices of “fair” a “3,” response choices of “poor” a “2,” and response choices of “very poor” a “1.” A chart showing the mean score for each amenity and service is presented on the next page. When scores are examined this way the price of water has the lowest mean score (1.9) whereas schools have the highest mean score (4.28).



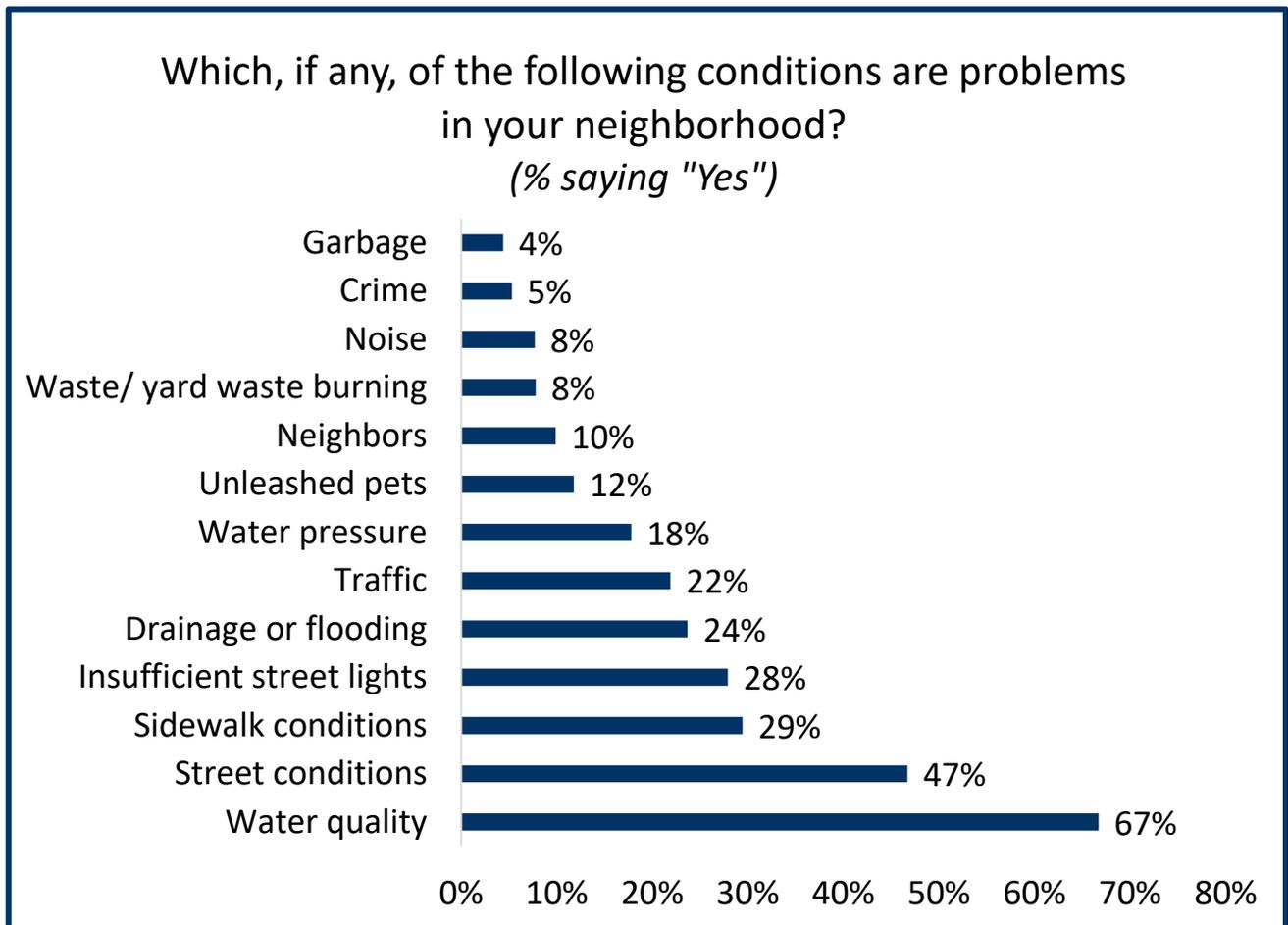
How do you rate Chatham in each of the following areas?
(Mean scores: 1=Very Poor; 2=Poor; 3=Fair; 4=Good; 5=Very Good)



Problems in Neighborhoods

Overall, respondents do not see problems with many conditions in their neighborhood though concerns about water and streets remain. When asked whether each of 13 items are problems, water quality was the only item where most respondents (67%) say this condition is a problem. However, respondents also see street conditions as problematic – nearly half (47%) say that the conditions of streets are problem in their neighborhood.

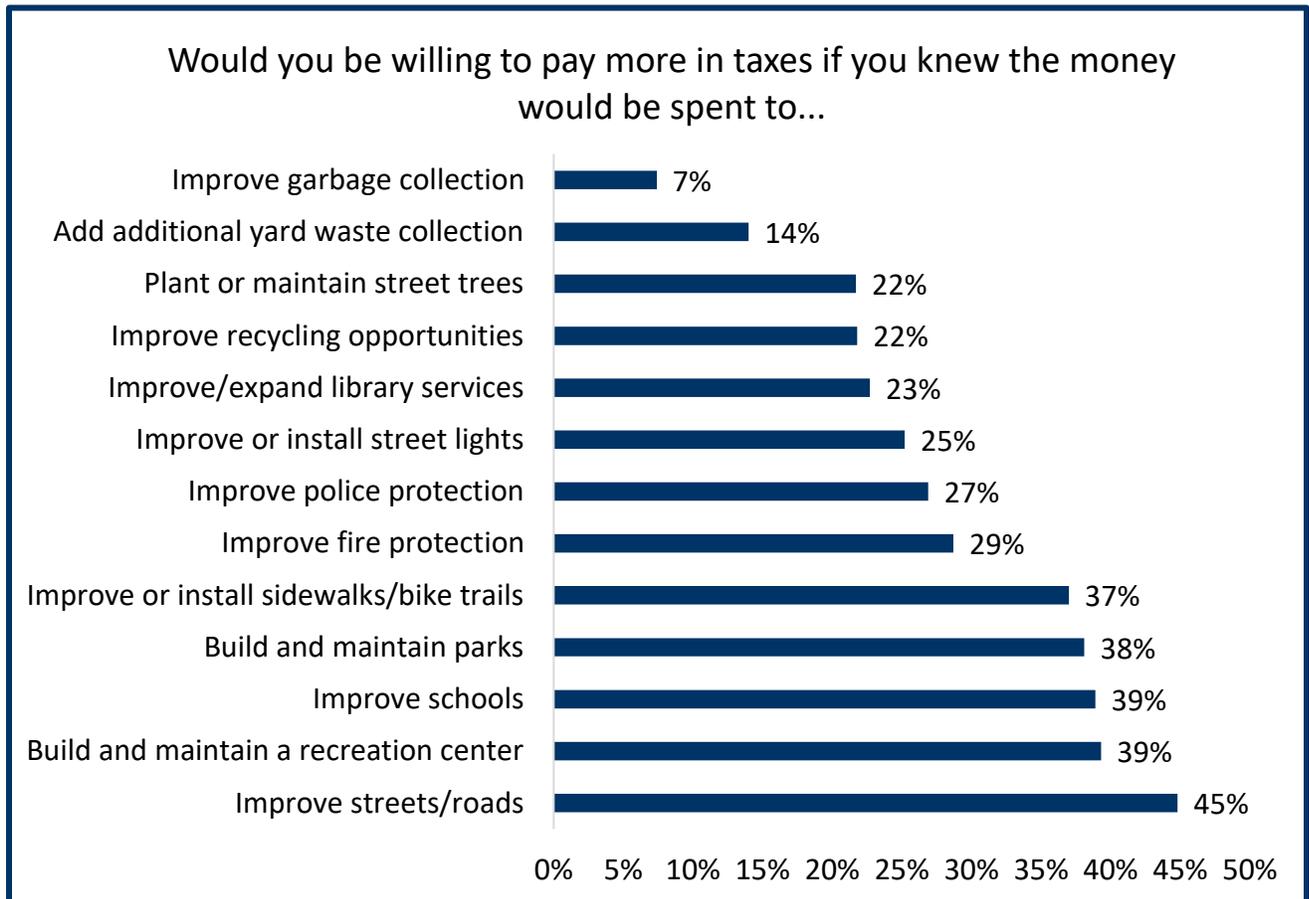
While minorities of respondents indicate that sidewalk conditions (29%) and insufficient street lights (28%) are problems in their neighborhood, there are many instances where nearly no residents see problems. For instance, just 8% of respondents see problems with noise, 5% see problems with crime, and 4% see problems with garbage.



Support for Taxes

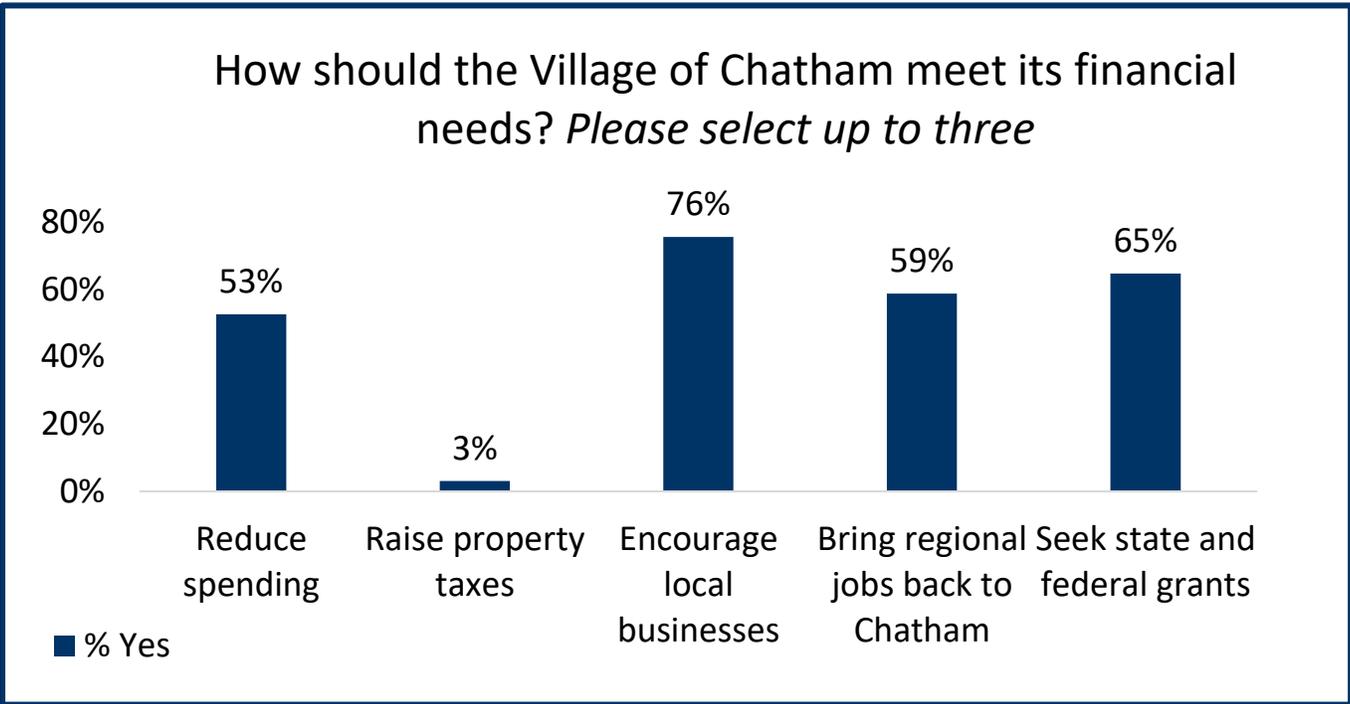
The survey asks respondents whether they would be willing to pay more in taxes if they knew the money would be spent to fund nine specific proposals or improvements. These are shown below in the figure. As the figure shows, there are no proposals that garner majority support from respondents. However, the proposal with the most support is improving streets and roads with 45% of respondents saying they would be willing to pay more taxes to improve these.

Some other proposals also generate significant support. For instance, nearly four in ten (39%) say they would be willing to pay more in taxes to building and maintain a recreation center as well as to improve schools. Nearly as many support building and maintaining parks (38%) and improving or installing sidewalks and bike trails (37%). At the other end of the spectrum, just 7% would be willing to pay more to improve garbage collection and 14% would be willing to pay more to add additional yard waste collection.



Ways to Meet Village Financial Needs

The survey asks respondents how the Village of Chatham should meet its financial needs. The survey asks for respondents to choose between five categories: reducing spending, raising property taxes, encouraging local businesses, bringing back regional jobs, and seeking federal or state grants. Respondents are instructed to pick up to three of these five suggestions. The figure below shows the percentage of respondents who selected the choice. It shows that encouraging local businesses is a very popular strategy (76% of respondents selected this option) whereas three other strategies receive more modest support. However, only 3% of respondents chose raising property taxes as a strategy for the Village to meet its financial needs.



YMCA-type Facility

Just over half (53%) of those surveyed say that Chatham should have a building with facilities such as those offered in Springfield. Relatedly, 39% say they would be willing to pay more in taxes if that money went to build and maintain a recreation center. When asked which recreational activities they would like to see at a recreational center if one were built, nearly nine in ten (89%) listed swimming or a pool.⁷ After this nearly-unanimous response, the second and third most cited responses respondents gave were an open gym or basketball (40%); exercise, dance, or wellness classes (36%); and weights or exercise machines (33%).

	Times mentioned (<i>n</i>)	% of respondents mentioning activity
Children's activities	84	19%
Exercise/Wellness/Dance classes	158	36%
Non-exercise classes and activities	33	7%
Open Gym/basketball	178	40%
Other sports/general sports	127	29%
Pickleball/Volleyball/Tennis/Racquetball	93	21%
Running/Walking Track	85	19%
Space to rent/ party room	25	6%
Swimming/Pool	393	89%
Weights and exercise machines	144	33%
Other/general	74	17%

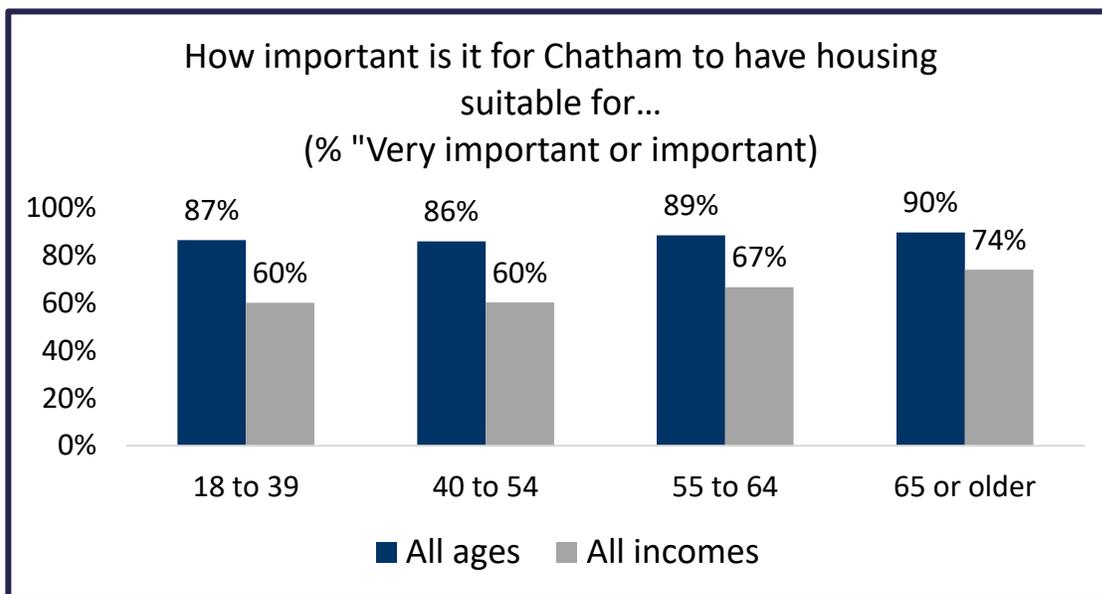
Support for the facility differs by the highest level of education in household, by age, and by whether the respondent has a child in the household. Regarding education, support is high among respondents with graduate degrees (61%) but lower among those with a 4-year degree (51%) and those with less than a 4-year degree (47%). Respondents living in households with children are more likely (66%) to support the facility than those with no child in the household (44%). Regarding age, while 72% of those 18 to 39 years old support the proposed facility, just 42% of those between 55 and 64 and 35% of those 65 years or older support the facility.

⁷ Respondents were instructed to list up to five activities for this question.

Section Two: Housing in the village

Housing suitability for all ages, all incomes

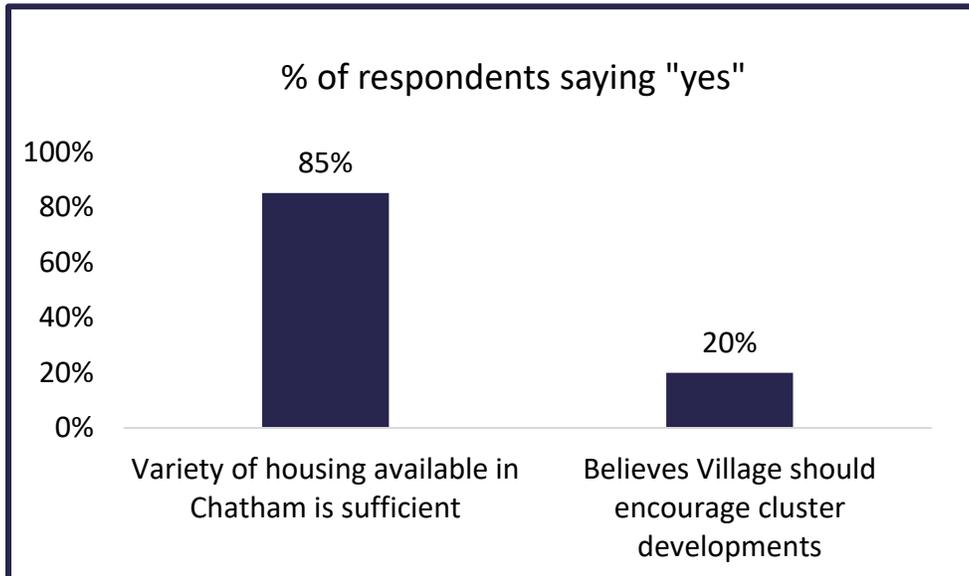
A large majority (87%) say it is either “very important” or “important” for Chatham to have housing suitable for all ages, while nearly two-thirds (65%) say this about housing suitable for all incomes. While there are few differences between demographic groups regarding housing suitable for all ages, there are noticeable differences between groups regarding the importance of housing suitable for all incomes. For instance, while nearly three-quarters (74%) of those 65 years or older say it is “very important” or “important” to have housing suitable for all ages, a smaller majority (60%) of those between the ages of 18 to 39 say this.



Sufficiency of Housing and Support for Cluster Developments

Respondents are pleased with the variety of housing in the village. Eighty-five percent of those surveyed say the variety of housing in Chatham is sufficient. While there are few differences across demographic groups, the survey finds that those earning \$100,000 or more (87%) are somewhat more likely to indicate the variety of housing is sufficient than those earning less than \$100,00 per year (82%).

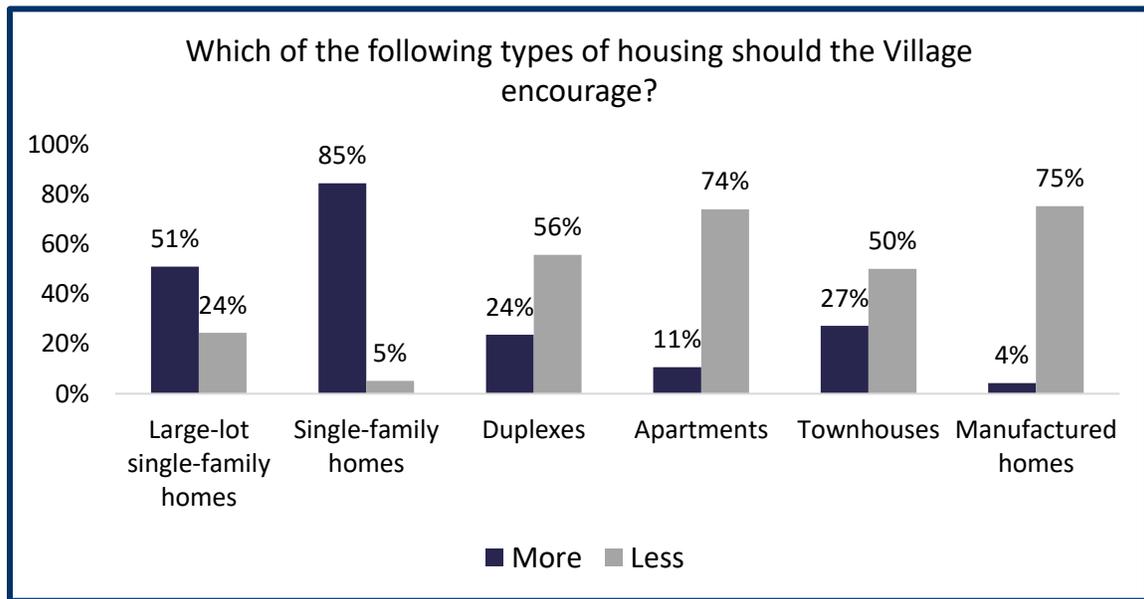
Respondents were asked whether they support cluster developments which are defined as “developments in which the overall density is the same as a regular subdivision but where houses are placed closer together so that open space can be preserved.” Overall, support for cluster developments is low; just one in five (20%) say the Village should encourage cluster developments. Support for cluster developments is highest among those with graduate degrees (28% support) and lowest among those with less than a 4-year degree (14% support).



Preferred Types of Housing

Respondents indicate a strong preference for single-family homes over other types of housing. The figure below shows the percentage of respondents indicating a preference of “more” and “less” for each of six housing types: large-lot⁸ single family homes, single family homes, duplexes, apartments, townhomes, and manufactured homes.⁹ As the figure shows, a large majority of respondents (85%) say they would like to see more single-family homes in Chatham whereas just over half (51%) would like to see more large lot single-family homes.

Respondents are far less likely to say the Village should encourage any of the other types of housing. This is particularly the case with apartments and manufactured homes where just 11% and 4% respectively say the Village should encourage more of these home types.



⁸ The exact question wording is “large-lot (more than ½ acre) single-family homes.”

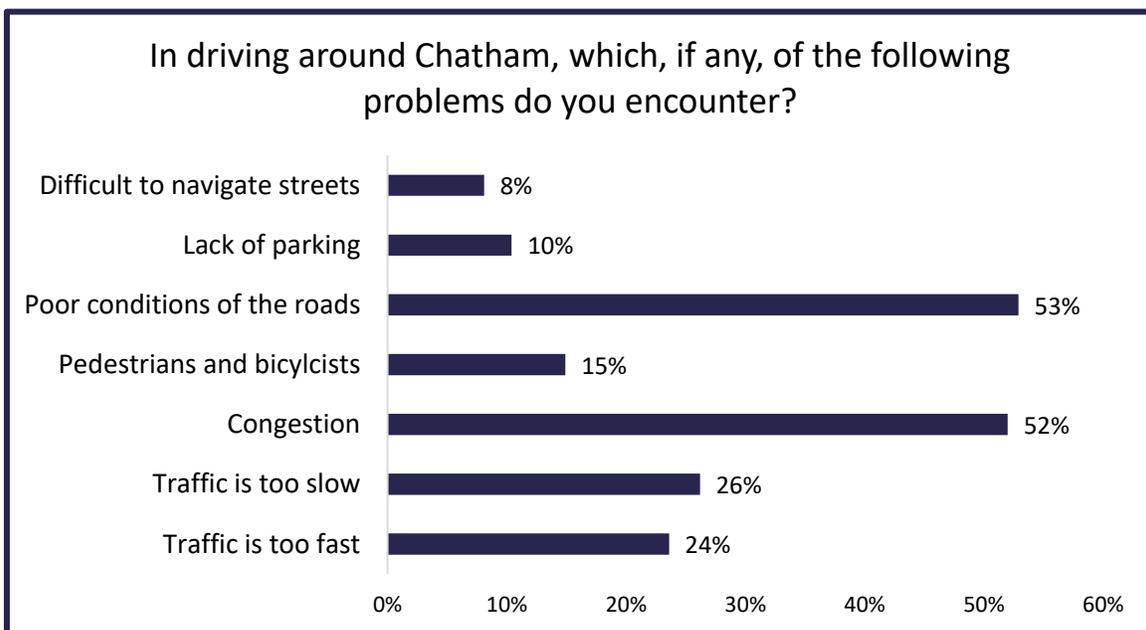
⁹ “Don’t know” responses are not shown.

Section Three: Roads and Transportation

Problems Encountered while Driving

The survey asks respondents which, if any, of seven problems they encounter while driving around Chatham. As the figure shows, slight majorities of respondents report poor conditions of the roads (53%) and congestion (52%) as problems they face while they drive. Interestingly, about the same percentage of respondents report that traffic is too fast (24%) as report traffic is too slow. A lack of parking is cited by one in ten (10%) respondents as a problem encountered whereas 8% cite difficult to navigate streets.

In addition, respondents are asked whether they encounter any “other” problems while driving around. Many of these responses concern problems at specific locations. For instance, one respondent remarked that it is “dangerous to get out at Park street near the high school.” Another respondent mentioned “a much-needed stop light at Plummer and Park.”



Transportation and Commuting

In another open-ended question, respondents are asked, what, if anything, the Village should do to provide alternative transportation options to its residents. Respondents offered many suggestions such as widening roads (particularly Rte. 4), partnering with ride-hailing services such as Uber and Lyft, and partnering with Springfield Mass Transit District (SMTD). Respondents also frequently mentioned bike trails and bike lanes. For instance, one respondent noted there should be “more bike lanes so bikes aren’t in the road.”

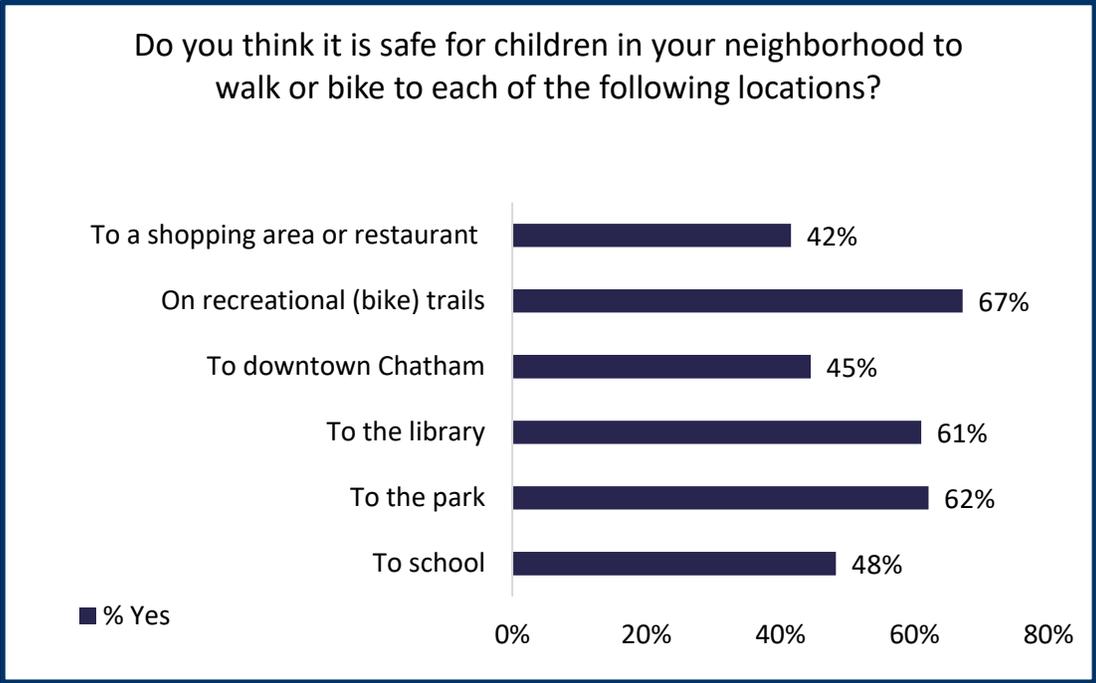
Many of the responses center on bus service, support for buses varies considerably. In fact, while many respondents note the need for bus service to Springfield, others provide responses such as “no public transportation” or indicate that “[buses] should only be for senior or disabled [persons] – we do not need regular bus route around town or going to Springfield.” Also, while many respondents mentioned partnering with SMTD, one respondent says “bus service just in the village” is preferable.

Commuting in Chatham is often achieved via cars. In fact, survey respondents who travel to work are overwhelmingly likely to report traveling by car with one person in the vehicle (99%) while a smaller number report traveling to work in a carpool (4%).¹⁰ Smaller percentages report travelling to work by some other means; 6% by bicycle, 5% by walking, and 2% by bus.

¹⁰ Respondents are allowed to provide more than one response.

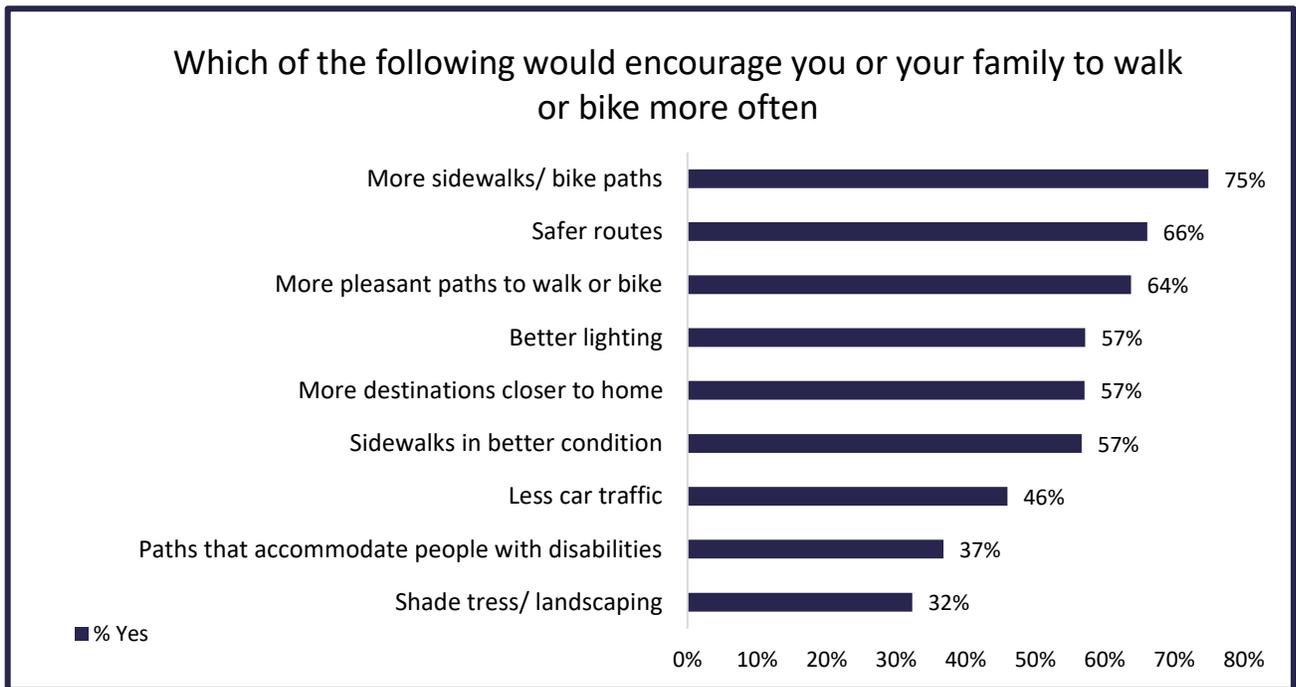
Walking and Biking in the Village

Most respondents (86%) report walking at least once per month whereas half (50%) report bicycling at least once. Interestingly, the survey finds that respondents are split on whether it is safe for children in their neighborhood to walk or bike to a number of locations. For instance, while just over two-thirds (67%) indicate it is safe for children to walk or bike on recreational (bike) trails, just 42% say it is safe for children to walk or bike to a shopping area or restaurant.



To find out what would encourage village residents to walk or bike more, the survey contains 9 yes or no questions on specific proposals (see the below figure) as well as an open-ended “other” question. The most often cited proposals are: more sidewalks and bike paths (75%), safer routes (66%), and more pleasant paths to walk or bike (64%). The least cited proposals are shade trees and landscaping (32%), and paths that accommodate people with disabilities (37%). Additionally, 26% of respondents indicate they are not interested in walking or biking more.

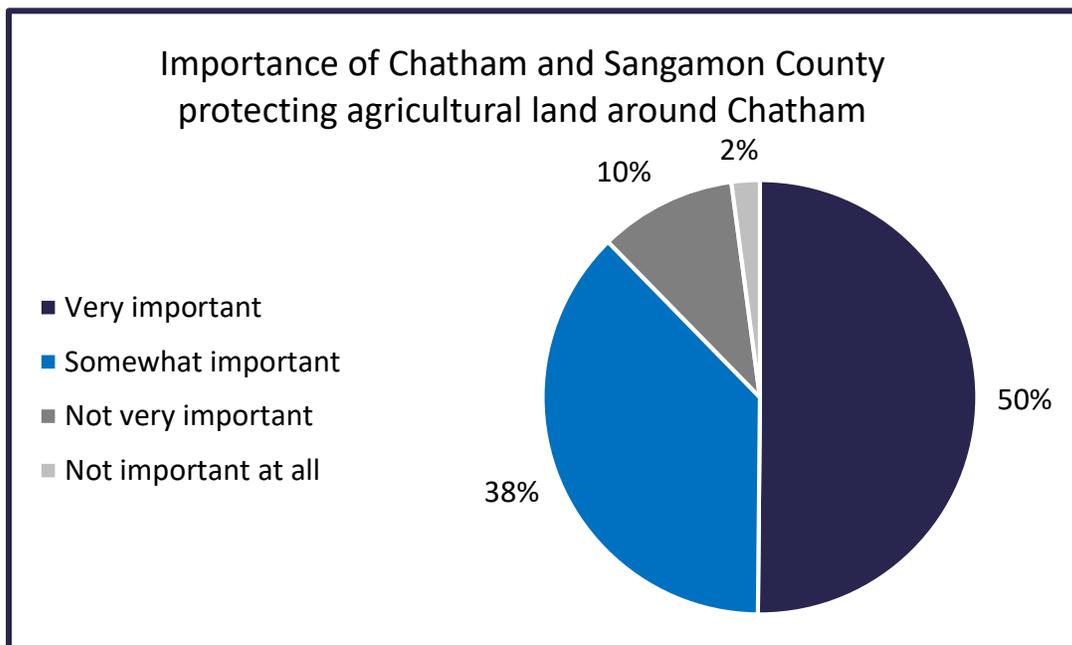
Responses to the “other” component of the question reveal the fact that many respondents are satisfied with bicycling and walking in Chatham. Many individuals provided a response such as “I see no problems” and “I think Chatham is sufficient in this area.” Those who do offer suggestions tend to bring up sidewalks and lighting. For instance, one respondent notes “My son is in a manual wheelchair – the cracks and rocks in the sidewalk can stop his chair abruptly and throw him from his chair.”



Environmental Concerns

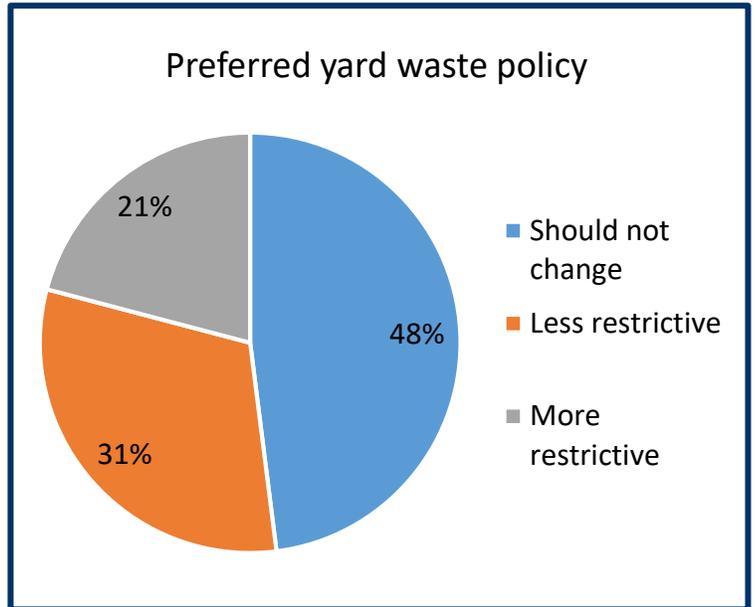
Protecting Agricultural Land

A large majority (88%) of respondents say it is either “very important” or “somewhat important” to for the Village of Chatham and Sangamon County to protect agricultural land around Chatham. There are few notable differences in opinion on this question among demographic groups. However, those with less than a 4-year college degree (92%) are more likely than those with a 4-year degree (88%) and those with a graduate degree (83%) to say that protecting agricultural land around Chatham is “very important” or “somewhat important.” Additionally, those who are between the ages of 18 and 39 (83%) are less likely than those 65 years or older (91%) to say this. As the pie chart illustrates, only 2% of all surveyed say it is “not important at all” for the Village and Sangamon County to protect agricultural land.



Yard Waste Burning

Responses to the survey question on burning yard waste¹¹ are split. Nearly half (48%) say that burning yard waste restrictions “should not change” in Chatham whereas about three in ten (31%) say that yard waste burning should be “less restrictive” and about a fifth (21%) say it should be “more restrictive.” There are notable differences in responses by demographic groups. For instance, while just 13% of those with less than a 4-year degree say that yard waste burning should be “more restrictive,” nearly twice as many (25%) of those with a graduate degree say yard waste burning should be “more restrictive.” Additionally, those earning \$100,000 or more are more likely to say yard waste burning should be “more restrictive” (25%) than those earning under \$75,000 per year (14%).

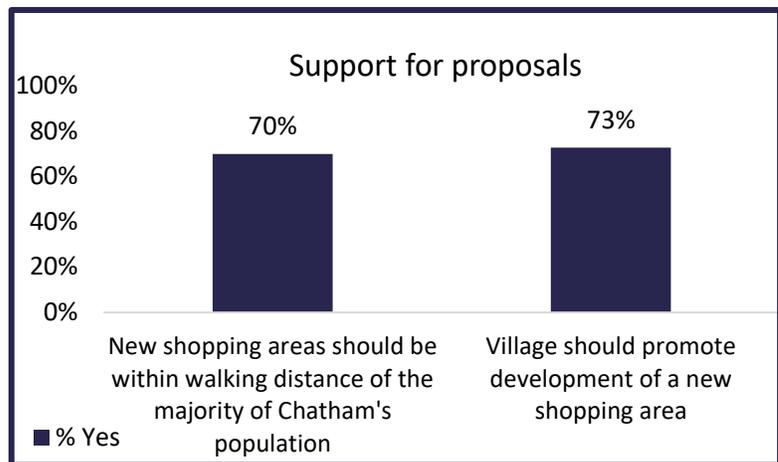


¹¹ The exact question wording is: “Burning yard waste (leaves, grass clippings, wood chips, garden waste) is prohibited within the corporate limits of Chatham. Burning of bare twigs and shrub branches from your property is allowed but only from sunrise to sunset, Wednesdays through Saturdays (no holidays), and if the wind is less than 12 mph. If the burning restrictions were modified, which of the following would you prefer?”

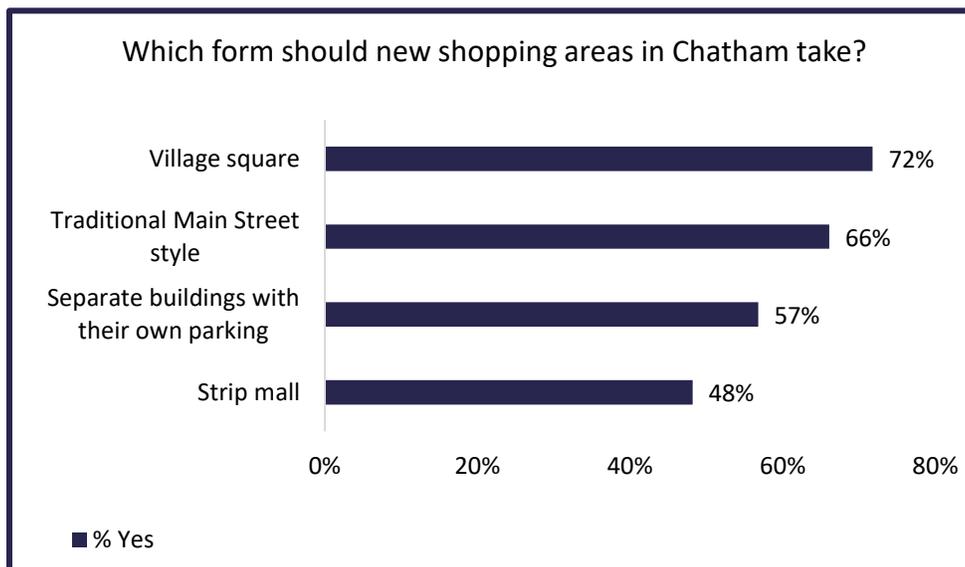
Section Five: Commerce

New shopping areas

Respondents believe Chatham should develop new shopping areas and that these should be within close to residential areas. The survey finds that a majority (73%) of residents say the Village should promote the development of a new shopping area. Of these individuals, about seven in ten (70%) say that new shopping areas should be within walking distance of a majority of Chatham's population.



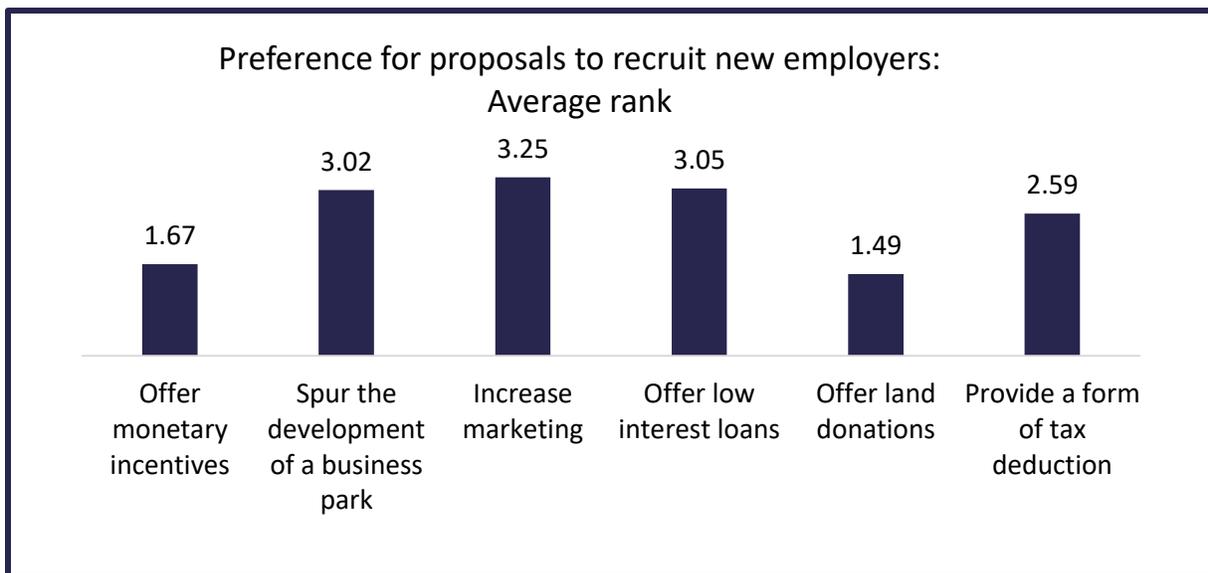
While most support new shopping areas, respondents differ on the form new shopping areas should take. The figure below shows that majorities favor separate buildings with their own parking (57%), traditional main street style (66%), and village square (72%) developments. Additionally, nearly half (48%) of respondents believe new shopping areas should take the form of strip malls.



Attracting New Jobs and Recruiting Employers

Survey respondents indicate that Chatham should act to attract new jobs. Eighty-five percent say Chatham should try to attract new jobs and this high level of support differs little across demographic groups. Respondents who indicated they believe the Village should attract new jobs were then asked to rank six options regarding how the Village should recruit employers: offering monetary incentives, spurring the development of a business park, increasing marketing, offering land donations, and providing a form of tax deduction.

The figure below shows each of the six proposals by a recoded mean score where a “1” indicates a rank 1 (or most preferred response) and a “6” indicates a rank 6 (or least preferred response). Thus, the mean scores are the averages of each response. As the figure shows, the most preferred option is to “increase marketing” (mean score = 3.25) followed closely by “offering low interest loans” (mean score = 3.05), and “spurring the development of a business park” (mean score = 3.02). The least preferred options are “offering land donations” (mean score = 1.49) and “offering monetary incentives” (mean score = 1.67).



Appendix A. Methodology

The University of Illinois Springfield Center for State Policy and Leadership is dedicated to the principles of transparency in research. The Survey Research Office, unit of the Center, is a charter member of the American Association for Public Opinion Research (AAPOR) Transparency Initiative. Membership entails adherence to AAPOR's code of ethics¹² as well as a commitment to promoting understanding of survey methodology and how it relates to survey quality. For more information about project methodology please contact the UIS Survey Research Office at sro@uis.edu.

Study sponsorship: The Study was sponsored by the Springfield-Sangamon County Regional Planning Commission with funds from the Village of Chatham.

Sample: The sample comprises a list obtained from the Village of Chatham with all residential households on that list. After removing duplicates, a total of 4,431 addresses were selected to receive mail questionnaires. For the mail survey, there was no within-household sampling (e.g., selecting a member of the household by birthdate) as anyone eighteen years or older was deemed eligible to participate.

Recruitment: On November 27, 2018 all 4,431 households in the sample were mailed one survey packet which contained a paper survey, an introductory letter, and a postage-paid, business reply envelope. Respondents were instructed they could participate by either returning the completed questionnaire to UIS or by navigating to a link to the survey and completing it online via the Qualtrics survey platform using a non-unique identification code.¹³ Respondents were instructed to complete the survey by December 18, 2018. Final web survey responses were allowed until December 19 while mail survey data collection was kept open until January 2, 2019.

Response rate and precision: Out of 4,431 households which were sent questionnaires, 919 responded to the survey. Of these, 751 replied to the survey via mail and 167 replied via the web survey. The response rate for the survey is 20.7%. The margin of sampling error (MOSE) for the survey is $\pm 2.9\%$ at the 95% confidence level. When examining subgroups (e.g., males and females), the margin of error will increase. The MOSE has not be adjusted for design effects. The data in the survey are not weighted.

¹² The American Association for Public Opinion Research. 2015. The Code of Professional Ethics and Practices. Retrieved from: http://www.aapor.org/Standards-Ethics/AAPOR-Code-of-Ethics/AAPOR_Code_Accepted_Version_11302015.aspx (September 21, 2018).

¹³ Additional individuals could participate in the survey by entering in the code "9999" to the Qualtrics survey. These responses ($n=124$) are not part of the report

Appendix B. Introductory Letter

Village President
Dave Kimsey

Village Clerk
Amy Dahkamp



Village Trustees
Andrew Detmers
Terry Fountain
Brett Gerger
Ryan Mann
Matthew Mau
Paul Scherschel

November, 2018

Dear Chatham Resident:

As President of the Village of Chatham, and on behalf of the Village Board, I am writing to seek your input about the future of our community.

We have partnered with the Springfield-Sangamon County Regional Planning Commission (SSCRPC) to update our comprehensive plan which focuses on land use in our community. The next step in the project is to survey Chatham residents to obtain your opinions and ideas.

The SSCRPC is working with the University of Illinois-Springfield's Survey Research Office to administer the survey, collect the responses, and analyze the results. We invite you, or any other person over the age of 18 living in your household, to complete the survey. There are two ways you can participate:

- Fill out the survey and send it back using the enclosed business reply envelope, **OR**
- Complete the survey online at <http://go.uis.edu/chathamsurvey> and use the project identification number which is **5253**.

If an additional person in your household 18 years or older would like to participate, they may complete the questionnaire online at: <http://go.uis.edu/chathamsurvey> and use the project identification number 9999.

The survey will take less than 20 minutes to complete. We understand that your time is valuable but ask that you or someone in your household 18 years or older please take some time to complete this important questionnaire. Please complete the survey as soon as you are able but before **December 18, 2018** at which time the study will close.

Please note that all the information that you provide to us will be kept confidential. Data will be analyzed only at the aggregate level and none of the information you provide will be used to identify you. This research has been reviewed by the Human Subjects Review Officer Dr. Keenan Dungey, who is available to answer any questions about your rights as a volunteer participant in this project. He may be reached at 217-206-8112. If you have any questions about the study please contact study principal investigator Matthew Case at 217-206-6293 or sro@uis.edu.

Thank you in advance for your participation in this very important project.

Sincerely,
Dave Kimsey
Village President

Incorporated March 24, 1874

116 E Mulberry, Chatham, Illinois 62629 Phone (217) 483-2451 Fax (217) 483-3574

Appendix C. Mail Questionnaire

Village of Chatham Comprehensive Plan Survey

Conducted by the University of Illinois Springfield Survey Research Office on behalf of the Springfield-Sangamon County Regional Planning Commission



A1. How do you rate Chatham in each of the following areas?

	Very Good	Good	Fair	Poor	Very Poor
a. Housing condition	<input type="radio"/>				
b. Housing availability	<input type="radio"/>				
c. Housing prices	<input type="radio"/>				
d. Cultural activities	<input type="radio"/>				
e. Cleanliness	<input type="radio"/>				
f. Schools	<input type="radio"/>				
g. Street Conditions	<input type="radio"/>				
h. Community center	<input type="radio"/>				
i. Parks	<input type="radio"/>				
j. Open spaces	<input type="radio"/>				
k. Traffic safety	<input type="radio"/>				
l. Traffic flow	<input type="radio"/>				
m. Employment opportunities	<input type="radio"/>				
n. Shopping opportunities	<input type="radio"/>				
o. Price of electricity	<input type="radio"/>				
p. Price of water	<input type="radio"/>				
q. Cell phone service	<input type="radio"/>				

A2. Which, if any, of the following conditions are problems in your neighborhood?

	Yes	No
a. Street conditions	<input type="radio"/>	<input type="radio"/>
b. Crime	<input type="radio"/>	<input type="radio"/>
c. Sidewalk conditions	<input type="radio"/>	<input type="radio"/>
d. Traffic	<input type="radio"/>	<input type="radio"/>
e. Neighbors	<input type="radio"/>	<input type="radio"/>
f. Noise	<input type="radio"/>	<input type="radio"/>
g. Drainage or flooding	<input type="radio"/>	<input type="radio"/>
h. Water pressure	<input type="radio"/>	<input type="radio"/>
i. Water quality	<input type="radio"/>	<input type="radio"/>
j. Unleashed pets	<input type="radio"/>	<input type="radio"/>
k. Waste/yard waste burning	<input type="radio"/>	<input type="radio"/>
l. Insufficient street lights	<input type="radio"/>	<input type="radio"/>
m. Garbage	<input type="radio"/>	<input type="radio"/>

A3. Chatham's population increased 89%, from 6,074 to 11,500 people, from 1990-2010. Between now and the year 2030, what type of growth rate should the Village of Chatham encourage?

No growth	Slower growth	Same growth	Faster growth
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

A4. Would you be willing to pay more taxes if you knew the money would be spent to:

	Yes	No
a. Improve police protection	<input type="radio"/>	<input type="radio"/>
b. Improve fire protection	<input type="radio"/>	<input type="radio"/>
c. Improve garbage collection	<input type="radio"/>	<input type="radio"/>
d. Add additional yard waste collection	<input type="radio"/>	<input type="radio"/>
e. Improve recycling opportunities	<input type="radio"/>	<input type="radio"/>
f. Improve schools	<input type="radio"/>	<input type="radio"/>
g. Improve streets/roads	<input type="radio"/>	<input type="radio"/>
h. Improve or install sidewalks/bike trails	<input type="radio"/>	<input type="radio"/>
i. Improve or install street lights	<input type="radio"/>	<input type="radio"/>
j. Plant or maintain street trees	<input type="radio"/>	<input type="radio"/>
k. Improve/expand library services	<input type="radio"/>	<input type="radio"/>
l. Build and maintain parks	<input type="radio"/>	<input type="radio"/>
m. Build and maintain a recreation center	<input type="radio"/>	<input type="radio"/>

A5. How should the Village of Chatham meet its financial needs? *Please check up to three.*

Reduce spending	Raise property taxes	Encourage local businesses	Bring regional jobs back to Chatham	Seek state and federal grants
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

A6. Should Chatham have a building with facilities such as those offered at the YMCA in Springfield?

Yes No

Note: If yes, answer A7. If no, skip question A7 and move on to question B1.

A7. Which recreational activities would you like to have available at a recreational facility if one were built in Chatham? *Please list up to five activities or facilities.*

1. _____
2. _____
3. _____
4. _____
5. _____

B1. How important is it for Chatham to have housing suitable for...

	Very Important	Important	Not very important	Not important at all
a. All ages	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. All incomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B2. Is the variety of housing available in Chatham sufficient? Yes No

B3. A cluster development is a subdivision where the overall density is the same as a regular subdivision, but the houses are placed closer together so that open space can be preserved. Should the Village encourage cluster developments? Yes No

B4. Which of the following types of housing should the Village encourage?

	More	Less	Not sure
a. Large-lot (more than ½ acre) single family homes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Single family homes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Duplexes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Apartments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Townhouses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Manufactured homes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

C1. In driving around Chatham, which, if any, of the following problems do you encounter?

	Yes	No
a. Traffic is too fast	<input type="radio"/>	<input type="radio"/>
b. Traffic is too slow	<input type="radio"/>	<input type="radio"/>
c. Congestion	<input type="radio"/>	<input type="radio"/>
d. Pedestrians and bicyclists	<input type="radio"/>	<input type="radio"/>
e. Poor conditions of the roads	<input type="radio"/>	<input type="radio"/>
f. Lack of parking	<input type="radio"/>	<input type="radio"/>
g. Difficult to navigate streets	<input type="radio"/>	<input type="radio"/>
h. Other: _____	<input type="radio"/>	<input type="radio"/>

C2. What, if anything, should the Village of Chatham do to provide better or alternative transportation options to its residents?

C3. How do the people in your household generally travel to work? *If no one in your household is employed, please skip to question C4.*

	Yes	No
a. Car (1 person)	<input type="radio"/>	<input type="radio"/>
b. Carpool: How many people _____	<input type="radio"/>	<input type="radio"/>
c. Walk	<input type="radio"/>	<input type="radio"/>
d. Bus	<input type="radio"/>	<input type="radio"/>
e. Bicycle	<input type="radio"/>	<input type="radio"/>
f. Retired/don't work/work at home	<input type="radio"/>	<input type="radio"/>

C4. How often do you do each of the following in Chatham?

	0 times per month	1 – 3 times per month	4 – 7 times per month	8 – 11 times per month	12 or more times per month
Walk	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

C5. Do you think it is safe for children in your neighborhood to walk or bike to each of the following locations?

	Yes	No
a. To school	<input type="radio"/>	<input type="radio"/>
b. To the park	<input type="radio"/>	<input type="radio"/>
c. To the library	<input type="radio"/>	<input type="radio"/>
d. To downtown Chatham	<input type="radio"/>	<input type="radio"/>
e. On recreational (bike) trails	<input type="radio"/>	<input type="radio"/>
f. To a shopping area or restaurant	<input type="radio"/>	<input type="radio"/>

C6. Which of the following would encourage you or your family to walk or bike more often?

	Yes	No
a. Safer routes	<input type="radio"/>	<input type="radio"/>
b. Better lighting	<input type="radio"/>	<input type="radio"/>
c. Shade trees/landscaping	<input type="radio"/>	<input type="radio"/>
d. More sidewalks/bike paths	<input type="radio"/>	<input type="radio"/>
e. Sidewalks in better condition	<input type="radio"/>	<input type="radio"/>
f. Less car traffic	<input type="radio"/>	<input type="radio"/>
g. More pleasant paths to walk or bike	<input type="radio"/>	<input type="radio"/>
h. Paths that accommodate people with disabilities	<input type="radio"/>	<input type="radio"/>
i. More destinations closer to home	<input type="radio"/>	<input type="radio"/>
j. I am not interested in walking or biking more	<input type="radio"/>	<input type="radio"/>
k. Other: _____	<input type="radio"/>	<input type="radio"/>

D1. How important is it for the Village of Chatham and Sangamon County to protect agricultural land around Chatham?

- Very Important**
 Somewhat important
 Not very important
 Not important at all

D2. Burning yard waste (leaves, grass clippings, wood chips, garden waste) is prohibited within the corporate limits of Chatham. Burning of bare twigs and shrub branches from your property is allowed but only from sunrise to sunset, Wednesdays through Saturdays (no holidays), and if the wind is less than 12 mph.

If the burning restrictions were modified, which of the following would you prefer?

- Should not change**
 Less restrictive
 More restrictive

E1. Should the Village of Chatham promote the development of a new shopping area? Yes No

E2. Should new shopping areas be within walking distance of the majority of Chatham's population? Yes No

E3. Which form should new shopping areas in Chatham take?

	Yes	No
a. Strip mall	<input type="radio"/>	<input type="radio"/>
b. Separate buildings with their own parking	<input type="radio"/>	<input type="radio"/>
c. Traditional Main Street style	<input type="radio"/>	<input type="radio"/>
d. Village square	<input type="radio"/>	<input type="radio"/>

E4. Please state how often you shop at or use the following services in Chatham and elsewhere. Separately, please answer whether you would you like to see more or less of each service in Chatham?

	Chatham				Elsewhere				Preference	
	At least once a week	At least once a month	At least once a year	Never	At least once a week	At least once a month	At least once a year	Never	Like to see more	Like to see less
a. Farmer's market	<input type="radio"/>									
b. Youth entertainment	<input type="radio"/>									
c. Daycare	<input type="radio"/>									
d. Physician's office	<input type="radio"/>									
e. Health club	<input type="radio"/>									
f. Grocery store	<input type="radio"/>									
g. Gas station	<input type="radio"/>									
h. Convenience store	<input type="radio"/>									
i. Sit down restaurant	<input type="radio"/>									
j. Fast food restaurant	<input type="radio"/>									
k. Bar/ tavern	<input type="radio"/>									
l. Coffee shop	<input type="radio"/>									
m. Bakery	<input type="radio"/>									
n. Bank	<input type="radio"/>									
o. Fitness center	<input type="radio"/>									
p. Hardware store	<input type="radio"/>									
q. Electronics store	<input type="radio"/>									
r. Pharmacy	<input type="radio"/>									
s. Barber shop/ hair salon	<input type="radio"/>									
t. Dry cleaner	<input type="radio"/>									
u. Small retail such as gift and book shops	<input type="radio"/>									
v. Auto parts store	<input type="radio"/>									
w. Automobile repair	<input type="radio"/>									
x. Antique shop	<input type="radio"/>									
y. Sporting goods store	<input type="radio"/>									
z. Video gaming	<input type="radio"/>									
aa. Bowling alley	<input type="radio"/>									
bb. Swimming pool	<input type="radio"/>									
cc. Other _____	<input type="radio"/>									

E5. Should Chatham try to attract new jobs? If "no," skip question E6 and move on to question F1.

Yes No

E6. How should the Village recruit new employers? Please rank the following options with "1" as the most preferred option and "6" as the least preferred option.

	Rank		Rank
a. Offer monetary incentives	___	b. Offer low interest loans	___
c. Spur the development of a business park	___	d. Offer land donations	___
e. Increase marketing	___	f. Provide a form of tax deduction	___

F1. What is your gender? Male Female Other

F2. In what year were you born? _____

F3. How many people, including yourself, live in the household? _____

F4. How many children (0-5) currently live in the household? _____

F5. How many children (6-18) currently live in the household? _____

F6. How many years have you lived in Chatham? _____

F7. Please indicate the highest level of educational attainment of each adult in your household by placing a number (e.g., 1) in each box.

Did not finish high school	High school/ GED	Still in college/ some college	4 year college degree	Graduate or professional degree
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

F8. What is your marital status?

Single	Married	Divorced	Widow(er)	Other
<input type="radio"/>				

F9. How many adults in your household are currently employed (including self-employment)? _____

F10. Where are the individuals who work in your household currently employed? *Please check all that apply.*

Springfield	Chatham (outside the home)	At home	Somewhere else	No one in my household works
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

F11. What kind of building is your home?

Single family house	Duplex	Multi-family apartment	Other: _____
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

F12. What was your household's total income, last year before taxes?

Under \$35,000	\$35,000 - \$74,999	\$75,000 - \$99,999	\$100,000 or more
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

F13. Do you rent or own your home? Rent Own

F14. What intersection is nearest to your home? _____ and _____

Thank you for your participation! Please make sure to return this survey by December 18, 2018

Appendix D. Topline Report (N=918)

How do you rate Chatham in each of the following areas?

Housing condition

	Valid percent (n)
Very Good	29% (266)
Good	62% (567)
Fair	8% (71)
Poor	0% (2)
Very Poor	0% (2)

Housing availability

	Valid percent (n)
Very Good	23% (207)
Good	58% (524)
Fair	17% (156)
Poor	1% (12)
Very Poor	0% (3)

Housing prices

	Valid percent (n)
Very Good	9% (77)
Good	44% (398)
Fair	38% (346)
Poor	7% (62)
Very Poor	2% (18)

Cultural activities

	Valid percent (n)
Very Good	7% (59)
Good	25% (219)
Fair	43% (379)
Poor	22% (195)
Very Poor	4% (38)

Cleanliness

	Valid percent (n)
Very Good	21% (191)
Good	56% (511)
Fair	19% (177)
Poor	3% (27)
Very Poor	0% (4)

Schools

	Valid percent (n)
Very Good	45% (402)
Good	42% (377)
Fair	12% (105)
Poor	2% (14)
Very Poor	1% (5)

Street conditions

	Valid percent (n)
Very Good	8% (74)
Good	34% (308)
Fair	38% (349)
Poor	14% (126)
Very Poor	6% (52)

Community center

	Valid percent (n)
Very Good	4% (35)
Good	31% (265)
Fair	46% (394)
Poor	15% (127)
Very Poor	3% (28)

Parks

	Valid percent (n)
Very Good	22% (202)
Good	52% (463)
Fair	21% (193)
Poor	4% (34)
Very Poor	1% (7)

Open spaces

	Valid percent (n)
Very Good	12% (106)
Good	44% (385)
Fair	35% (313)
Poor	8% (67)
Very Poor	1% (12)

Traffic safety

	Valid percent (n)
Very Good	16% (149)
Good	53% (485)
Fair	24% (217)
Poor	5% (49)
Very Poor	1% (10)

Traffic flow

	Valid percent (n)
Very Good	8% (69)
Good	39% (353)
Fair	33% (298)
Poor	16% (140)
Very Poor	5% (43)

Employment opportunities

	Valid percent (n)
Very Good	2% (21)
Good	19% (166)
Fair	43% (379)
Poor	29% (257)
Very Poor	6% (50)

Shopping opportunities

	Valid percent (n)
Very Good	3% (27)
Good	20% (176)
Fair	44% (396)
Poor	27% (237)
Very Poor	6% (50)

Price of electricity

	Valid percent (n)
Very Good	1% (11)
Good	14% (130)
Fair	40% (358)
Poor	24% (218)
Very Poor	21% (187)

Price of water

	Valid percent (n)
Very Good	1% (7)
Good	6% (51)
Fair	20% (182)
Poor	30% (269)
Very Poor	44% (398)

Cell phone service

	Valid percent (n)
Very Good	20% (178)
Good	50% (457)
Fair	23% (207)
Poor	5% (45)
Very Poor	2% (21)

Which, if any, of the following conditions are problems in your neighborhood?

Street conditions

	Valid percent (n)
Yes	47% (412)
No	53% (470)

Crime

	Valid percent (n)
Yes	5% (47)
No	95% (834)

Sidewalk conditions

	Valid percent (n)
Yes	29% (258)
No	71% (618)

Traffic

	Valid percent (n)
Yes	22% (194)
No	78% (693)

Neighbors

	Valid percent (n)
Yes	10% (87)
No	90% (796)

Noise

	Valid percent (n)
Yes	8% (68)
No	92% (812)

Drainage or flooding

	Valid percent (n)
Yes	24% (209)
No	76% (672)

Water pressure

	Valid percent (n)
Yes	18% (157)
No	82% (725)

Water quality

	Valid percent (n)
Yes	67% (596)
No	33% (298)

Unleashed pets

	Valid percent (n)
Yes	12% (104)
No	88% (775)

Waste/ yard waste burning

	Valid percent (n)
Yes	8% (69)
No	92% (812)

Insufficient street lights

	Valid percent (n)
Yes	28% (248)
No	72% (642)

Garbage

	Valid percent (n)
Yes	4% (39)
No	96% (839)

Chatham's population increased 89%, from 6,074 to 11,500 people, from 1990-2010. Between now and the year **2030**, what type of growth rate should the Village of Chatham encourage?

	Valid percent (n)
No growth	10% (88)
Slower growth	56% (509)
Same growth	30% (277)
Faster growth	4% (35)

Would you be willing to pay more taxes if you knew the money would be spent to:

Improve police protection

	Valid percent (n)
Yes	27% (236)
No	73% (642)

Improve fire protection

	Valid percent (n)
Yes	29% (252)
No	71% (625)

Improve garbage collection

	Valid percent (n)
Yes	7% (65)
No	93% (816)

Add additional yard waste collection

	Valid percent (n)
Yes	14% (123)
No	86% (758)

Improve recycling opportunities

	Valid percent (n)
Yes	22% (192)
No	78% (687)

Improve schools

	Valid percent (n)
Yes	39% (340)
No	61% (535)

Improve streets/roads

	Valid percent (n)
Yes	45% (395)
No	55% (487)

Improve or install street lights

	Valid percent (n)
Yes	25% (221)
No	75% (655)

Improve or install sidewalks/bike trails

	Valid percent (n)
Yes	37% (325)
No	63% (553)

Plant or maintain trees

	Valid percent (n)
Yes	22% (190)
No	78% (686)

Improve/expand library services

	Valid percent (n)
Yes	23% (200)
No	77% (680)

Build and maintain parks

	Valid percent (n)
Yes	38% (336)
No	62% (546)

Build and maintain a recreation center

	Valid percent (n)
Yes	39% (347)
No	61% (536)

How should the Village of Chatham meet its financial needs? *Please check up to three.*

	n
Reduce spending	53% (468)
Raise property taxes	3% (28)
Encourage local businesses	76% (672)
Bring regional jobs back to Chatham	59% (522)
Seek state and federal grants	65% (576)

Should Chatham have a building with facilities such as those offered at the YMCA in Springfield?

	Valid percent (n)
Yes	53% (474)
No	47% (419)

Which recreational activities would you like to have available at a recreational facility if one were built in Chatham? *Please list up to five activities or facilities. (Coded)*

	(n)
Children's activities	(84)
Exercise/Wellness/Dance classes	(158)
Non-exercise classes and activities	(33)
Open Gym/ Basketball	(178)
Other sports/ General sports	(127)
Pickleball/ Volleyball/ Tennis/ Racquetball	(93)
Running/ Walking Track	(85)
Space to rent/ Party room	(25)
Swimming/ Pool	(393)
Weights and exercise machines	(144)
Other/ General	(74)

How important is it for Chatham to have housing suitable for all ages?

	Valid percent (n)
Very important	45% (406)
Important	42% (382)
Not very important	9% (85)
Not important at all	4% (33)

How important is it for Chatham to have housing suitable for all incomes?

	Valid percent (n)
Very important	27% (242)
Important	37% (334)
Not very important	25% (221)
Not important at all	11% (94)

Is the variety of housing available in Chatham sufficient?

	Valid percent (n)
Yes	85% (757)
No	15% (133)

A cluster development is a subdivision where the overall density is the same as a regular subdivision, but the houses are placed closer together so that open space can be preserved. Should the Village encourage cluster developments?

	Valid percent (n)
Yes	20% (179)
No	80% (714)

Which of the following types of housing should the Village encourage?

Large-lot (more than ½ acre) single family homes

	Valid percent (n)
More	51% (445)
Less	24% (213)
Not sure	25% (215)

Single family homes

	Valid percent (n)
More	85% (749)
Less	5% (46)
Not sure	10% (91)

Duplexes

	Valid percent (n)
More	24% (206)
Less	56% (485)
Not sure	21% (179)

Apartments

	Valid percent (n)
More	11% (93)
Less	74% (646)
Not sure	15% (134)

Townhouses

	Valid percent (n)
More	27% (239)
Less	50% (439)
Not sure	23% (198)

Manufactured homes

	Valid percent (n)
More	4% (38)
Less	75% (660)
Not sure	20% (179)

In driving around Chatham, which, if any, of the following problems do you encounter?

Traffic is too fast

	Valid percent (n)
Yes	24% (206)
No	76% (667)

Traffic is too slow

	Valid percent (n)
Yes	26% (225)
No	74% (634)

Congestion

	Valid percent (n)
Yes	52% (458)
No	48% (422)

Pedestrians and bicyclists

	Valid percent (n)
Yes	15% (128)
No	85% (732)

Poor conditions of the roads

	Valid percent (n)
Yes	53% (460)
No	47% (409)

Lack of parking

	Valid percent (n)
Yes	10% (89)
No	90% (768)

Difficult to navigate streets

	Valid percent (n)
Yes	8% (69)
No	92% (787)

How do the people in your household generally travel to work? (percentage responding yes)

	(n)
Car (1 person)	99% (757)
Carpool	4% (22)
Walk	5% (25)
Bus	2% (6)
Bicycle	6% (33)
Retired/ Don't work/ work at home	31% (177)

Carpool size (for those who carpool)

	Valid percent (n)
2	89% (16)
3	11% (2)

How often do you do each of the following in Chatham?

Walk

	Valid percent (n)
0 times per month	14% (128)
1 – 3 times per month	24% (215)
4 – 7 times per month	20% (179)
8 – 11 times per month	11% (98)
12 or more times per month	30% (265)

Bicycle

	Valid percent (n)
0 times per month	50% (435)
1 – 3 times per month	24% (211)
4 – 7 times per month	12% (108)
8 – 11 times per month	5% (44)
12 or more times per month	9% (75)

Do you think it is safe for children in your neighborhood to walk or bike to each of the following locations?

To school

	Valid percent (n)
Yes	48% (423)
No	52% (452)

To the park

	Valid percent (n)
Yes	62% (543)
No	38% (332)

To the library

	Valid percent (n)
Yes	61% (535)
No	39% (342)

To downtown Chatham

	Valid percent (n)
Yes	45% (387)
No	55% (482)

On recreational (bike) trails

	Valid percent (n)
Yes	67% (584)
No	33% (285)

To a shopping area or restaurant

	Valid percent (n)
Yes	42% (361)
No	58% (507)

Which of the following would encourage you or your family to walk or bike more often?

Safer routes

	Valid percent (n)
Yes	66% (504)
No	34% (259)

Better lighting

	Valid percent (n)
Yes	57% (443)
No	43% (332)

Shade trees/ landscaping

	Valid percent (n)
Yes	32% (241)
No	68% (504)

More sidewalks/bike paths

	Valid percent (n)
Yes	75% (583)
No	25% (195)

Sidewalks in better condition

	Valid percent (n)
Yes	57% (430)
No	43% (328)

Less car traffic

	Valid percent (n)
Yes	46% (343)
No	54% (402)

More pleasant paths to walk or bike

	Valid percent (n)
Yes	64% (485)
No	36% (275)

Paths that accommodate people with disabilities

	Valid percent (n)
Yes	37% (272)
No	63% (467)

More destinations closer to home

	Valid percent (n)
Yes	57% (424)
No	43% (319)

I am not interested in walking or biking more

	Valid percent (n)
Yes	26% (171)
No	74% (499)

How important is it for the Village of Chatham and Sangamon County to protect agricultural land around Chatham?

	Valid percent (n)
Very important	50% (466)
Somewhat important	38% (334)
Not very important	10% (91)
Not important at all	2% (19)

Burning yard waste (leaves, grass clippings, wood chips, garden waste) is prohibited within the corporate limits of Chatham. Burning of bare twigs and shrub branches from your property is allowed but only from sunrise to sunset, Wednesdays through Saturdays (no holidays), and if the wind is less than 12 mph.

If the burning restrictions were modified, which of the following would you prefer?

	Valid percent (n)
Should not change	48% (431)
Less restrictive	31% (279)
More restrictive	21% (188)

Should the Village of Chatham promote the development of a new shopping area?

	Valid percent (n)
Yes	73% (645)
No	27% (244)

Should new shopping areas be within walking distance of the majority of Chatham's population?

	Valid percent (n)
Yes	70% (432)
No	30% (187)

Which form should new shopping areas in Chatham take?

Strip mall

	Valid percent (n)
Yes	48% (382)
No	52% (411)

Separate buildings with their own parking

	Valid percent (n)
Yes	57% (446)
No	43% (339)

Traditional Main Street style

	Valid percent (n)
Yes	66% (526)
No	34% (270)

Village square

	Valid percent (n)
Yes	72% (576)
No	28% (226)

Please state how often you use the following services in Chatham.

Farmer's market

	Valid percent (n)
At least once a week	6% (49)
At least once a month	7% (57)
At least once a year	8% (68)
Never	79% (646)

Youth entertainment

	Valid percent (n)
At least once a week	6% (52)
At least once a month	12% (99)
At least once a year	17% (140)
Never	65% (530)

Daycare

	Valid percent (n)
At least once a week	10% (87)
At least once a month	0% (4)
At least once a year	0% (4)
Never	87% (738)

Physician's office

	Valid percent (n)
At least once a week	2% (14)
At least once a month	13% (113)
At least once a year	50% (419)
Never	35% (296)

Health club

	Valid percent (n)
At least once a week	15% (124)
At least once a month	5% (41)
At least once a year	4% (32)
Never	76% (625)

Grocery store

	Valid percent (n)
At least once a week	57% (498)
At least once a month	32% (283)
At least once a year	7% (63)
Never	4% (31)

Gas station

	Valid percent (n)
At least once a week	67% (595)
At least once a month	29% (260)
At least once a year	2% (15)
Never	2% (17)

Convenience store

	Valid percent (n)
At least once a week	32% (277)
At least once a month	37% (323)
At least once a year	17% (150)
Never	13% (112)

Sit down restaurant

	Valid percent (n)
At least once a week	17% (150)
At least once a month	42% (368)
At least once a year	32% (275)
Never	9% (77)

Fast food restaurant

	Valid percent (n)
At least once a week	22% (194)
At least once a month	48% (425)
At least once a year	21% (181)
Never	9% (78)

Bar/ tavern

	Valid percent (n)
At least once a week	7% (60)
At least once a month	22% (191)
At least once a year	29% (252)
Never	42% (361)

Coffee shop

	Valid percent (n)
At least once a week	7% (62)
At least once a month	15% (127)
At least once a year	18% (151)
Never	60% (508)

Bakery

	Valid percent (n)
At least once a week	3% (25)
At least once a month	14% (115)
At least once a year	19% (156)
Never	64% (537)

Bank

	Valid percent (n)
At least once a week	25% (217)
At least once a month	40% (343)
At least once a year	9% (75)
Never	26% (221)

Fitness center

	Valid percent (n)
At least once a week	14% (112)
At least once a month	7% (57)
At least once a year	4% (36)
Never	75% (619)

Hardware store

	Valid percent (n)
At least once a week	6% (52)
At least once a month	55% (468)
At least once a year	33% (280)
Never	7% (57)

Electronics store

	Valid percent (n)
At least once a week	1% (7)
At least once a month	4% (34)
At least once a year	14% (113)
Never	81% (672)

Pharmacy

	Valid percent (n)
At least once a week	12% (99)
At least once a month	54% (467)
At least once a year	20% (173)
Never	14% (118)

Barber shop/ hair salon

	Valid percent (n)
At least once a week	1% (7)
At least once a month	29% (244)
At least once a year	14% (119)
Never	56% (473)

Dry cleaner

	Valid percent (n)
At least once a week	0% (4)
At least once a month	4% (37)
At least once a year	14% (117)
Never	81% (670)

Small retail such as gift and book shops

	Valid percent (n)
At least once a week	2% (13)
At least once a month	8% (68)
At least once a year	22% (179)
Never	68% (822)

Auto parts store

	Valid percent (n)
At least once a week	0% (3)
At least once a month	4% (33)
At least once a year	15% (121)
Never	81% (668)

Automobile repair

	Valid percent (n)
At least once a week	0% (3)
At least once a month	8% (68)
At least once a year	50% (418)
Never	42% (353)

Antique shop

	Valid percent (n)
At least once a week	1% (5)
At least once a month	2% (18)
At least once a year	8% (64)
Never	90% (744)

Sporting goods store

	Valid percent (n)
At least once a week	0% (4)
At least once a month	3% (21)
At least once a year	10% (77)
Never	87% (704)

Video gaming

	Valid percent (n)
At least once a week	1% (7)
At least once a month	3% (25)
At least once a year	7% (55)
Never	90% (754)

Bowling alley

	Valid percent (n)
At least once a week	1% (6)
At least once a month	1% (9)
At least once a year	4% (30)
Never	95% (778)

Swimming pool

	Valid percent (n)
At least once a week	3% (22)
At least once a month	2% (17)
At least once a year	5% (37)
Never	91% (746)

Please state how often you shop at or use the following services elsewhere

Farmer's market

	Valid percent (n)
At least once a week	7% (60)
At least once a month	22% (177)
At least once a year	38% (306)
Never	33% (269)

Youth entertainment

	Valid percent (n)
At least once a week	11% (81)
At least once a month	22% (166)
At least once a year	16% (121)
Never	52% (396)

Daycare

	Valid percent (n)
At least once a week	5% (39)
At least once a month	1% (4)
At least once a year	1% (10)
Never	93% (703)

Physician's office

	Valid percent (n)
At least once a week	2% (14)
At least once a month	24% (184)
At least once a year	65% (507)
Never	9% (74)

Health club

	Valid percent (n)
At least once a week	25% (195)
At least once a month	9% (73)
At least once a year	6% (43)
Never	60% (460)

Grocery store

	Valid percent (n)
At least once a week	69% (548)
At least once a month	26% (210)
At least once a year	4% (29)
Never	1% (11)

Gas station

	Valid percent (n)
At least once a week	32% (243)
At least once a month	45% (341)
At least once a year	14% (111)
Never	9% (71)

Convenience store

	Valid percent (n)
At least once a week	19% (142)
At least once a month	38% (282)
At least once a year	23% (173)
Never	20% (147)

Sit down restaurant

	Valid percent (n)
At least once a week	36% (294)
At least once a month	52% (419)
At least once a year	11% (87)
Never	1% (6)

Fast food restaurant

	Valid percent (n)
At least once a week	25% (201)
At least once a month	48% (383)
At least once a year	18% (141)
Never	9% (68)

Bar/ tavern

	Valid percent (n)
At least once a week	7% (53)
At least once a month	29% (223)
At least once a year	30% (233)
Never	35% (270)

Coffee shop

	Valid percent (n)
At least once a week	17% (134)
At least once a month	25% (193)
At least once a year	20% (152)
Never	38% (292)

Bakery

	Valid percent (n)
At least once a week	4% (28)
At least once a month	19% (147)
At least once a year	37% (279)
Never	40% (307)

Bank

	Valid percent (n)
At least once a week	16% (124)
At least once a month	41% (314)
At least once a year	19% (145)
Never	23% (175)

Fitness center

	Valid percent (n)
At least once a week	22% (170)
At least once a month	9% (72)
At least once a year	6% (49)
Never	62% (473)

Hardware store

	Valid percent (n)
At least once a week	8% (61)
At least once a month	51% (394)
At least once a year	30% (229)
Never	11% (84)

Electronics store

	Valid percent (n)
At least once a week	2% (13)
At least once a month	18% (136)
At least once a year	54% (415)
Never	27% (207)

Pharmacy

	Valid percent (n)
At least once a week	5% (38)
At least once a month	28% (213)
At least once a year	30% (226)
Never	37% (279)

Barber shop/ hair salon

	Valid percent (n)
At least once a week	1% (6)
At least once a month	48% (374)
At least once a year	21% (260)
Never	31% (238)

Dry cleaner

	Valid percent (n)
At least once a week	2% (18)
At least once a month	17% (132)
At least once a year	32% (246)
Never	49% (377)

Small retail such as gift and book shops

	Valid percent (n)
At least once a week	4% (34)
At least once a month	32% (255)
At least once a year	42% (334)
Never	21% (164)

Auto parts store

	Valid percent (n)
At least once a week	1% (9)
At least once a month	10% (78)
At least once a year	59% (465)
Never	30% (232)

Automobile repair

	Valid percent (n)
At least once a week	1% (5)
At least once a month	7% (51)
At least once a year	66% (501)
Never	27% (205)

Antique shop

	Valid percent (n)
At least once a week	1% (8)
At least once a month	7% (52)
At least once a year	24% (183)
Never	69% (534)

Sporting goods store

	Valid percent (n)
At least once a week	3% (22)
At least once a month	23% (179)
At least once a year	53% (417)
Never	22% (172)

Video gaming

	Valid percent (n)
At least once a week	1% (4)
At least once a month	4% (32)
At least once a year	12% (89)
Never	84% (646)

Bowling alley

	Valid percent (n)
At least once a week	3% (22)
At least once a month	3% (23)
At least once a year	38% (291)
Never	56% (436)

Swimming pool

	Valid percent (n)
At least once a week	8% (63)
At least once a month	12% (95)
At least once a year	29% (222)
Never	51% (397)

Separately, please answer whether you would you like to see more or less of each service in Chatham?

Farmer's market

	Valid percent (n)
Like to see more	91% (620)
Like to see less	9% (59)

Youth entertainment

	Valid percent (n)
Like to see more	84% (477)
Like to see less	16% (93)

Daycare

	Valid percent (n)
Like to see more	58% (244)
Like to see less	42% (175)

Physician's office

	Valid percent (n)
Like to see more	62% (274)
Like to see less	38% (168)

Health club

	Valid percent (n)
Like to see more	68% (321)
Like to see less	32% (151)

Grocery store

	Valid percent (n)
Like to see more	76% (368)
Like to see less	24% (117)

Gas station

	Valid percent (n)
Like to see more	29% (121)
Like to see less	71% (290)

Convenience store

	Valid percent (n)
Like to see more	33% (140)
Like to see less	67% (284)

Sit down restaurant

	Valid percent (n)
Like to see more	90% (535)
Like to see less	10% (59)

Fast food restaurant

	Valid percent (n)
Like to see more	45% (228)
Like to see less	55% (274)

Bar/ tavern

	Valid percent (n)
Like to see more	33% (157)
Like to see less	67% (315)

Coffee shop

	Valid percent (n)
Like to see more	69% (345)
Like to see less	31% (153)

Bakery

	Valid percent (n)
Like to see more	73% (361)
Like to see less	27% (134)

Bank

	Valid percent (n)
Like to see more	31% (124)
Like to see less	69% (280)

Fitness center

	Valid percent (n)
Like to see more	64% (287)
Like to see less	36% (159)

Hardware store

	Valid percent (n)
Like to see more	52% (214)
Like to see less	48% (200)

Electronics store

	Valid percent (n)
Like to see more	44% (181)
Like to see less	56% (230)

Pharmacy

	Valid percent (n)
Like to see more	46% (183)
Like to see less	54% (213)

Barber shop/ hair salon

	Valid percent (n)
Like to see more	51% (212)
Like to see less	49% (201)

Dry cleaner

	Valid percent (n)
Like to see more	47% (200)
Like to see less	53% (224)

Small retail such as gift and book shops

	Valid percent (n)
Like to see more	76% (387)
Like to see less	24% (119)

Auto parts store

	Valid percent (n)
Like to see more	55% (245)
Like to see less	45% (199)

Automobile repair

	Valid percent (n)
Like to see more	47% (197)
Like to see less	53% (219)

Antique shop

	Valid percent (n)
Like to see more	41% (172)
Like to see less	59% (246)

Sporting goods store

	Valid percent (n)
Like to see more	54% (237)
Like to see less	46% (205)

Video gaming

	Valid percent (n)
Like to see more	13% (61)
Like to see less	87% (411)

Bowling alley

	Valid percent (n)
Like to see more	57% (271)
Like to see less	43% (203)

Swimming pool

	Valid percent (n)
Like to see more	73% (394)
Like to see less	27% (144)

Should Chatham try to attract new jobs?

	Valid percent (n)
Yes	85% (732)
No	15% (130)

How should the Village recruit new employers? Please rank the following options with “1” as the most preferred option and “6” as the least preferred option.

Offer monetary incentives

	Valid percent (n)
Rank 1	7% (44)
Rank 2	8% (48)
Rank 3	12% (71)
Rank 4	18% (109)
Rank 5	27% (160)
Rank 6	28% (170)

Spur the development of a business park

	Valid percent (n)
Rank 1	27% (166)
Rank 2	22% (131)
Rank 3	14% (85)
Rank 4	12% (73)
Rank 5	13% (76)
Rank 6	12% (75)

Increase marketing

	Valid percent (n)
Rank 1	29% (176)
Rank 2	21% (130)
Rank 3	19% (113)
Rank 4	14% (83)
Rank 5	11% (69)
Rank 6	6% (36)

Offer low interest loans

	Valid percent (n)
Rank 1	17% (102)
Rank 2	24% (144)
Rank 3	27% (161)
Rank 4	17% (105)
Rank 5	11% (66)
Rank 6	4% (26)

Offer land donations

	Valid percent (n)
Rank 1	4% (26)
Rank 2	9% (51)
Rank 3	11% (68)
Rank 4	18% (110)
Rank 5	22% (132)
Rank 6	35% (212)

Provide a form of tax deduction

	Valid percent (n)
Rank 1	16% (99)
Rank 2	17% (106)
Rank 3	18% (107)
Rank 4	20% (119)
Rank 5	16% (96)
Rank 6	13% (80)

What is your gender?

	Valid percent (n)
Male	49% (435)
Female	51% (449)
Other	0% (4)

What is your age? (CODED RESPONSES)

	Valid percent (n)
18 to 39 years old	22% (194)
40 to 54 years old	30% (263)
55 to 64 years old	26% (223)
65 years old or older	22% (188)
<i>Median age</i>	53

How many people, including yourself, live in the household?

	Valid percent (n)
1	14% (124)
2	40% (358)
3	16% (148)
4	20% (181)
5	7% (66)
6	3% (24)
7	0% (2)
8	0% (1)
10	0% (1)
12	0% (1)

How many children (0-5) currently live in the household?

	Valid percent (n)
0	74% (498)
1	15% (100)
2	8% (57)
3	2% (14)
4	0% (3)
5	0% (1)

How many children (6-18) currently live in the household?

	Valid percent (n)
0	57% (403)
1	20% (143)
2	17% (121)
3	4% (25)
4	1% (10)
5	0% (1)
7	0% (1)
10	0% (1)
38	0% (1)

How many years have you lived in Chatham?

	Valid percent (n)
Less than 5 years	16% (148)
5 to 10 years	22% (199)
11 to 20 years	27% (245)
21 years or more	34% (308)

Please indicate the highest level of educational attainment of each adult in your household

Did not finish high school

	(n)
1	(7)
2	(2)
12	(2)
Total	(11)

High school/GED

	(n)
1	(103)
2	(32)
3	(6)
4	(2)
5	(1)
Total	(144)

Still in college/some college

	(n)
1	(199)
2	(41)
3	(3)
Total	(243)

4-year college degree

	(n)
1	(278)
2	(71)
3	(3)
4	(3)
11	(1)
14	(1)
Total	(357)

Graduate or professional degree

	(n)
1	(214)
2	(54)
3	(1)
Total	(269)

What is your marital status?

	Valid percent (n)
Single	9% (78)
Married	76% (687)
Divorced	10% (92)
Widow(er)	4% (35)
Other	1% (11)

How many adults in your household are currently employed? (Including self-employment)

	Valid percent (n)
0	6% (50)
1	33% (253)
2	54% (418)
3	6% (46)
4	1% (10)
5	0% (1)

Where are the individuals who work in your household currently employed? *Please check all that apply.*

	(n)
Springfield	(629)
Chatham (outside the home)	(145)
At home	(84)
Somewhere else	(126)
No one in my household works	(111)

What kind of building is your home?

	Valid percent (n)
Single family house	90% (816)
Duplex	5% (47)
Multi-family apartment	3% (27)
Other:	1% (13)

Other: Apartment (1); Condo (6); Double wide box (1); Mobile home (2); Townhouse (2)

What was your household's total income, last year before taxes?

	Valid percent (n)
Under \$35,000	4% (36)
\$35,000 - \$74,999	24% (200)
\$75,000 - \$99,999	20% (172)
\$100,000 or more	52% (440)

Do you rent or own your home?

	Valid percent (n)
Rent	5% (46)
Own	95% (850)