

Sustainable Burkittsville Survey Results

1-11-2015

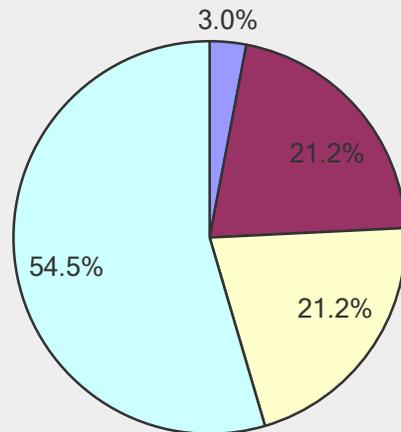
This survey was distributed to residents in Burkittsville, MD in the fall of 2014 as part of the Sustainable Maryland Certified initiative. 33 residents from 23 Burkittsville households responded.

Question 1:

The term “Sustainability” combines three interdependent elements: the environment, people, and the economy. Sustainability refers to the stewardship of all three in order to (1) keep our communities and natural world thriving indefinitely without depleting essential resources, (2) nourish the needs of present and future generations, and (3) maintain economic viability. For the purpose of this survey, a “sustainable community” refers to one sustained by a culture of collaborative action that ensures the prosperity of our community, its people, and the natural world on which we all depend. Which of the following applies to you? (Select 1)

Answer Options	Response Percent	Response Count
Up until now, I have not thought much about sustainability.	3.0%	1
I am somewhat familiar with/interested in sustainability. I am not very aware of what to do or how to incorporate it as part of my lifestyle.	21.2%	7
I am familiar with and interested in sustainability. I have good intentions, but have taken very few actions for a variety of reasons.	21.2%	7
I am very familiar with and interested in sustainability and it factors into my lifestyle choices. Our household is actively taking steps to increase energy efficiency or adopt environmentally-friendly practices.	54.5%	18
Comments:		3
<i>answered question</i>		33
<i>skipped question</i>		0

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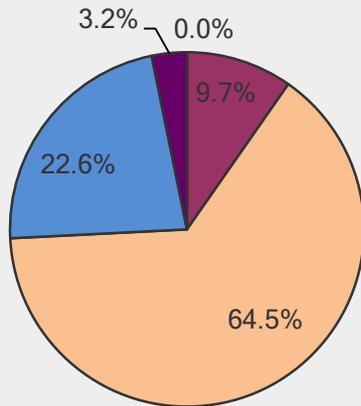
- Up until now, I have not thought much about sustainability.
- I am somewhat familiar with/interested in sustainability. I am not very aware of what to do or how to incorporate it as part of my lifestyle.
- I am familiar with and interested in sustainability. I have good intentions, but have taken very few actions for a variety of reasons.
- I am very familiar with and interested in sustainability and it factors into my lifestyle choices. Our household is actively taking steps to increase energy efficiency or adopt environmentally-friendly practices.

Question 2:

Which statement best describes what you think your household's role should be in creating a safe and sustainable future for your family, the Burkittsville community, and the planet? (Choose 1)

Answer Options	Response Percent	Response Count
Our household has little or no impact on such large issues.	0.0%	0
Our household should do a little bit and, if all households did, that would help.	9.7%	3
Our household should do as much as possible; it will take significant commitment from every household to ensure a safe and healthy future.	64.5%	20
Our household should do as much as possible AND also serve as an active role model or leader for sustainability in our community.	22.6%	7
No opinion.	3.2%	1
Comments:		2
<i>answered question</i>		31
<i>skipped question</i>		2

Which statement best describes what you think your household's role should be in creating a safe and sustainable future for your family, the Burkittsville community, and the planet? (Choose 1)

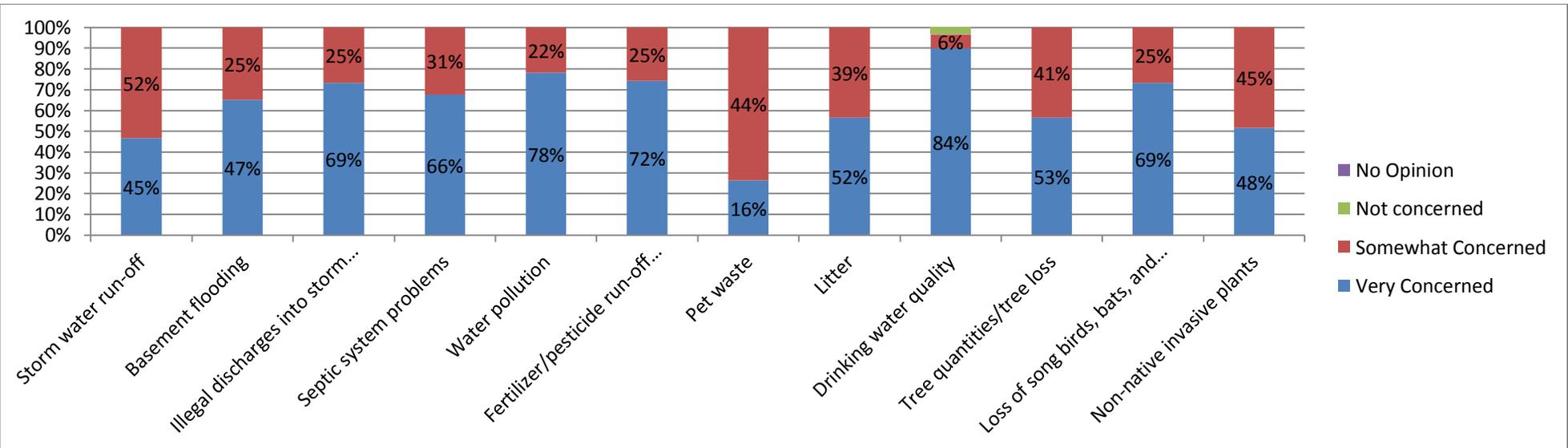


- Our household has little or no impact on such large issues.
- Our household should do a little bit and, if all households did, that would help.
- Our household should do as much as possible; it will take significant commitment from every household to ensure a safe and healthy future.
- Our household should do as much as possible AND also serve as an active role model or leader for sustainability in our community.

Question 3:

What is your level of concern regarding the following NATURAL RESOURCE issues for Burkittsville?

Answer Options	Very Concerned	Somewhat Concerned	Not concerned	No Opinion	Response Count	Very Concerned	Somewhat Concerned	Not concerned	No Opinion	
Storm water run-off	14	16	1	0	31	45%	52%	0%	0%	
Basement flooding	15	8	9	0	32	47%	25%	0%	0%	
Illegal discharges into storm drains and creeks	22	8	2	0	32	69%	25%	0%	0%	
Septic system problems	21	10	1	0	32	66%	31%	0%	0%	
Water pollution	25	7	0	0	32	78%	22%	0%	0%	
Fertilizer/pesticide run-off into properties and streams	23	8	1	0	32	72%	25%	0%	0%	
Pet waste	5	14	13	0	32	16%	44%	0%	0%	
Litter	17	13	3	0	33	52%	39%	0%	0%	
Drinking water quality	27	2	2	1	32	84%	6%	3%	0%	
Tree quantities/tree loss	17	13	2	0	32	53%	41%	0%	0%	
Loss of song birds, bats, and wildlife habitat	22	8	2	0	32	69%	25%	0%	0%	
Non-native invasive plants	16	15	2	0	33	48%	45%	0%	0%	
Other Natural Resource Concerns:					5					
					answered question	33				



Question 4:

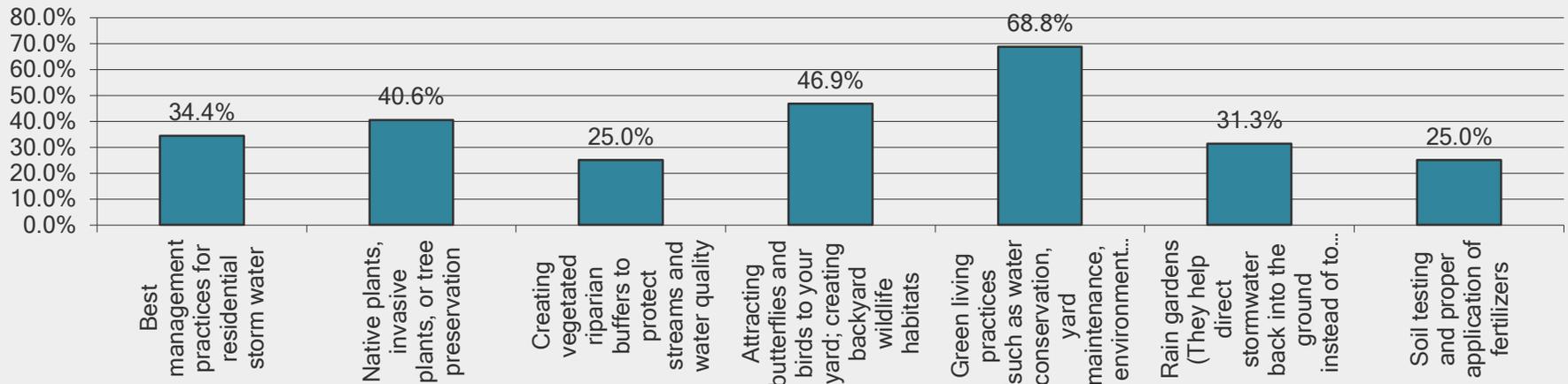
Which of the following NATURAL RESOURCES topics would you be interested in learning more about?

Answer Options

Answer Options	Response Percent	Response Count
Best management practices for residential storm water	34.4%	11
Native plants, invasive plants, or tree preservation	40.6%	13
Creating vegetated riparian buffers to protect streams and water quality	25.0%	8
Attracting butterflies and birds to your yard; creating backyard wildlife habitats	46.9%	15
Green living practices (such as water conservation, yard maintenance, environmentally safe cleaners, waste management, rain gardens, etc.)	68.8%	22
Rain gardens (They help direct stormwater back into the ground instead of to storm drains and creeks.)	31.3%	10
Soil testing and proper application of fertilizers	25.0%	8
Other (please specify)		3

answered question **32**

Which of the following NATURAL RESOURCES topics would you be interested in learning more about?

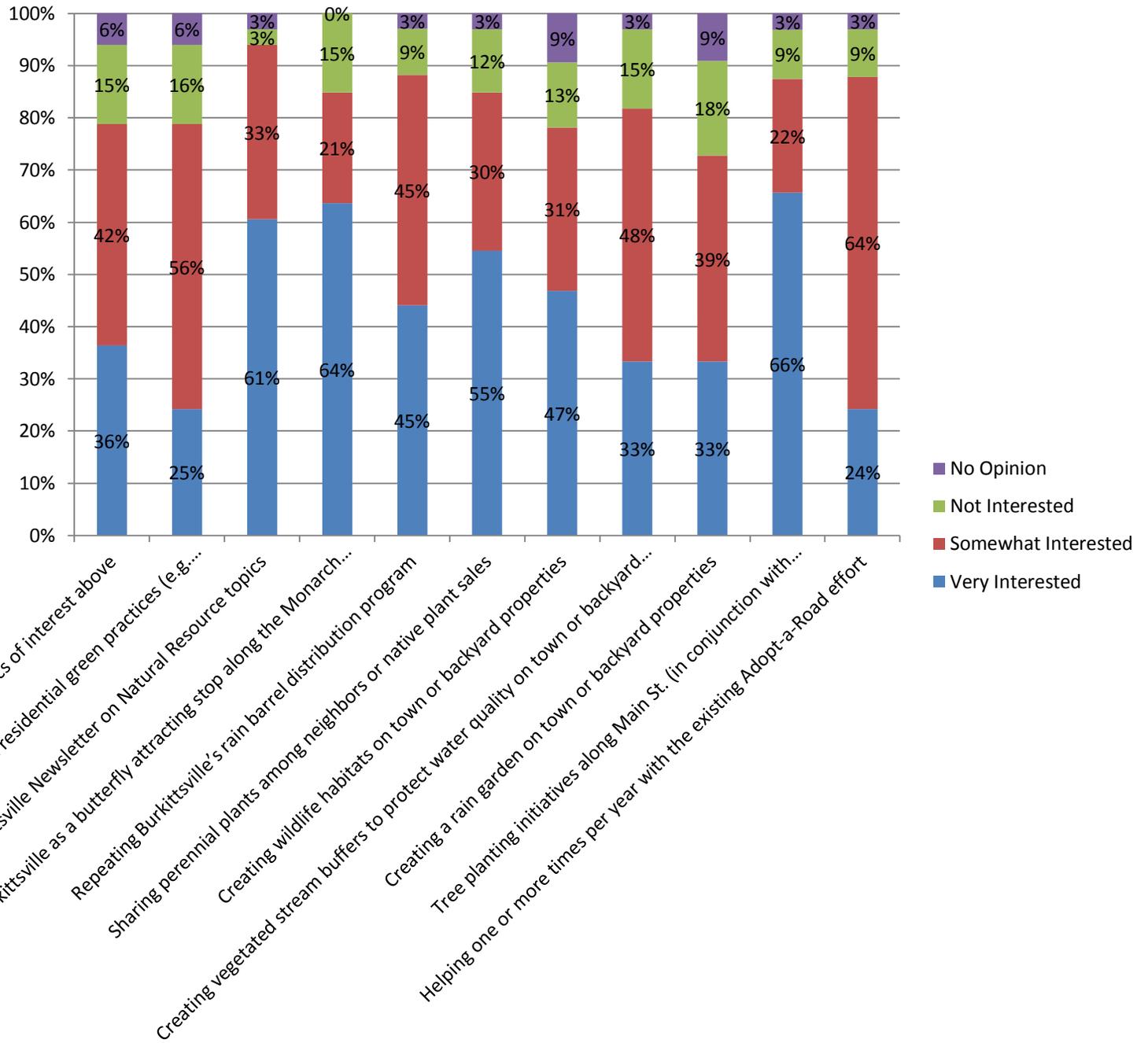


Question 5:

What is your level of interest in these potential individual and Town of Burkittsville NATURAL RESOURCE initiatives?

Answer Options	Very Interested	Somewhat Interested	Not Interested	No Opinion	Response Count	Very Interested	Somewhat Interested	Not Interested	No Opinion
Attending a workshop on one of the Natural Resource topics of interest above	12	14	5	2	33	36%	42%	15%	6%
Using web-based tools to learn about residential green practices (e.g. FrederickGreenChallenge.org)	8	18	5	2	32	25%	56%	16%	6%
Reading articles in the Burkittsville Newsletter on Natural Resource topics	20	11	1	1	33	61%	33%	3%	3%
Developing Burkittsville as a butterfly attracting stop along the Monarch migratory flyway	21	7	5	0	33	64%	21%	15%	0%
Repeating Burkittsville's rain barrel distribution program	15	15	3	1	33	45%	45%	9%	3%
Sharing perennial plants among neighbors or native plant sales	18	10	4	1	33	55%	30%	12%	3%
Creating wildlife habitats on town or backyard properties	15	10	4	3	32	47%	31%	13%	9%
Creating vegetated stream buffers to protect water quality on town or backyard properties	11	16	5	1	33	33%	48%	15%	3%
Creating a rain garden on town or backyard properties	11	13	6	3	33	33%	39%	18%	9%
Tree planting initiatives along Main St. (in conjunction with streetscape/sidewalk improvements)	21	7	3	1	32	66%	22%	9%	3%
Helping one or more times per year with the existing Adopt-a-Road effort	8	21	3	1	33	24%	64%	9%	3%
Other (please specify)		2							
<i>answered question</i>					33				

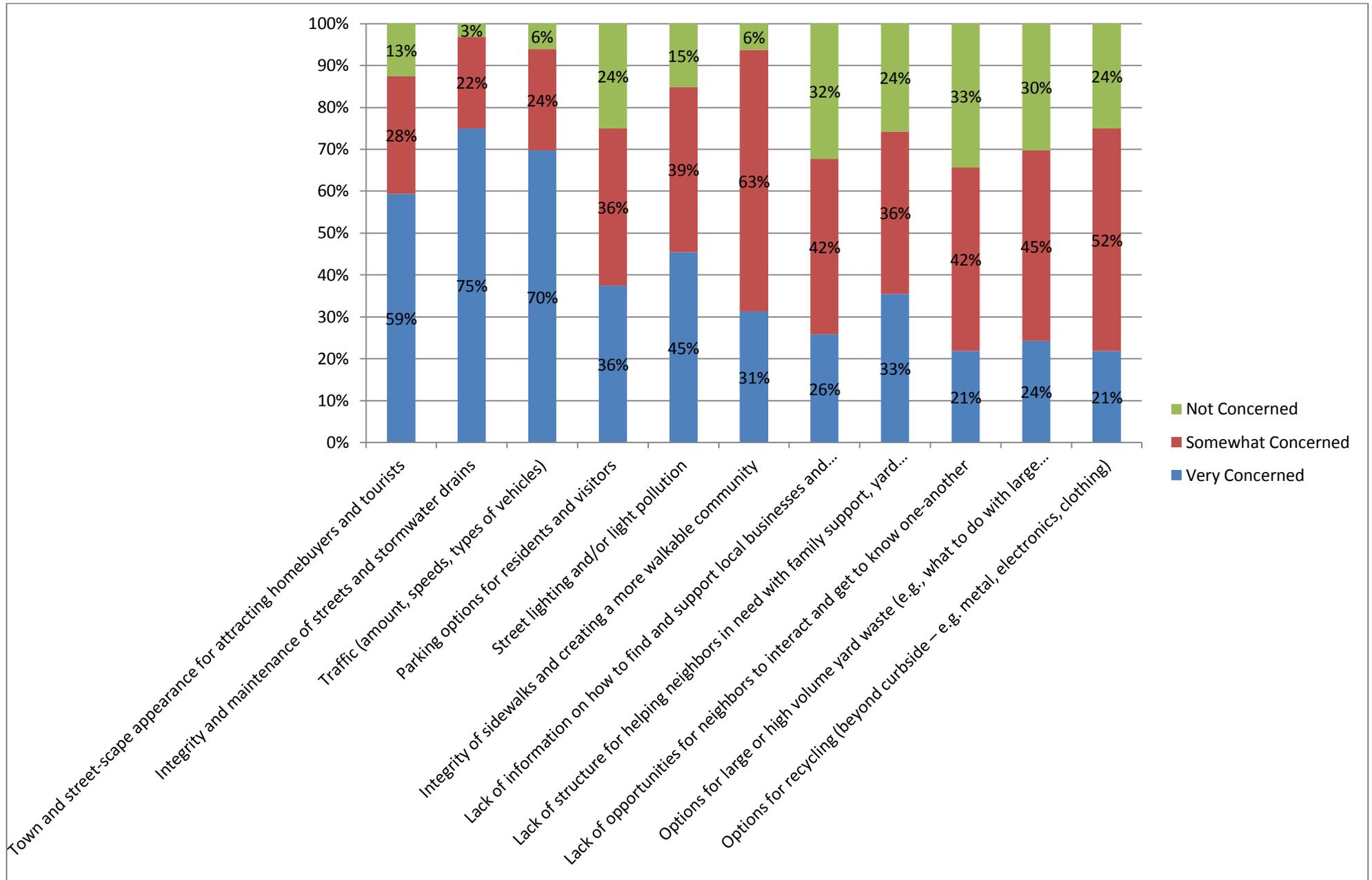
Question 5:



Question 6:

What is your level of concern regarding the following COMMUNITY & LOCAL ECONOMY issues for Burkittsville?									
Answer Options	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion	Response Count	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion
Town and street-scape appearance for attracting homebuyers and tourists	19	9	4	0	32	59%	28%	13%	0%
Integrity and maintenance of streets and stormwater drains	24	7	1	0	32	75%	22%	3%	0%
Traffic (amount, speeds, types of vehicles)	23	8	2	0	33	70%	24%	6%	0%
Parking options for residents and visitors	12	12	8	1	33	36%	36%	24%	3%
Street lighting and/or light pollution	15	13	5	0	33	45%	39%	15%	0%
Integrity of sidewalks and creating a more walkable community	10	20	2	0	32	31%	63%	6%	0%
Lack of information on how to find and support local businesses and craftsmen	8	13	10	1	31	26%	42%	32%	3%
Lack of structure for helping neighbors in need with family support, yard maintenance, or home upkeep	11	12	8	2	33	33%	36%	24%	6%
Lack of opportunities for neighbors to interact and get to know one-another	7	14	11	1	33	21%	42%	33%	3%
Options for large or high volume yard waste (e.g., what to do with large fallen branches)	8	15	10	0	33	24%	45%	30%	0%
Options for recycling (beyond curbside - e.g. metal, electronics, clothing)	7	17	8	1	33	21%	52%	24%	3%
Other (please specify)					5				
answered question					33				

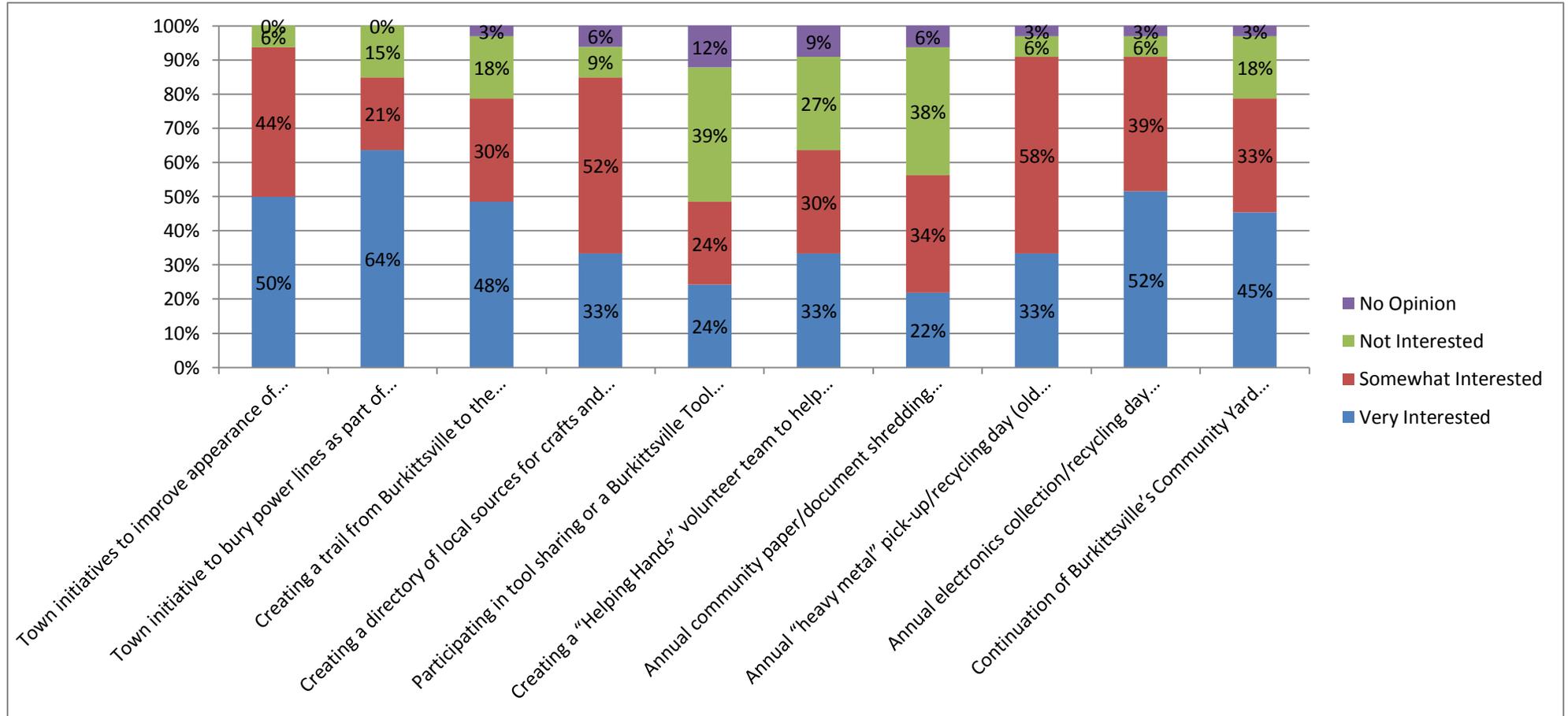
Question 6:



Question 7:

What is your level of interest in these potential individual and Town of Burkittsville COMMUNITY & LOCAL ECONOMY initiatives?									
Answer Options	Very Interested	Somewhat Interested	Not Interested	No Opinion	Response Count	Very Interested	Somewhat Interested	Not Interested	No Opinion
Town initiatives to improve appearance of streetscape while mitigating stormwater issues	16	14	2	0	32	50%	44%	6%	0%
Town initiative to bury power lines as part of streetscape improvement	21	7	5	0	33	64%	21%	15%	0%
Creating a trail from Burkittsville to the Appalachian Trail (AT); making Burkittsville an "AT Trail Town" to attract hikers	16	10	6	1	33	48%	30%	18%	3%
Creating a directory of local sources for crafts and gifts near Burkittsville	11	17	3	2	33	33%	52%	9%	6%
Participating in tool sharing or a Burkittsville Tool Co-op	8	8	13	4	33	24%	24%	39%	12%
Creating a "Helping Hands" volunteer team to help neighbors in need with yard care or home upkeep	11	10	9	3	33	33%	30%	27%	9%
Annual community paper/document shredding event	7	11	12	2	32	22%	34%	38%	6%
Annual "heavy metal" pick-up/recycling day (old lawn mowers, file cabinets, etc.)	11	19	2	1	33	33%	58%	6%	3%
Annual electronics collection/recycling day (computers, phones, hair driers, anything with a cord!)	17	13	2	1	33	52%	39%	6%	3%
Continuation of Burkittsville's Community Yard Sale Event	15	11	6	1	33	45%	33%	18%	3%
Other (please specify)					6				
					answered question	33			

Question 7:

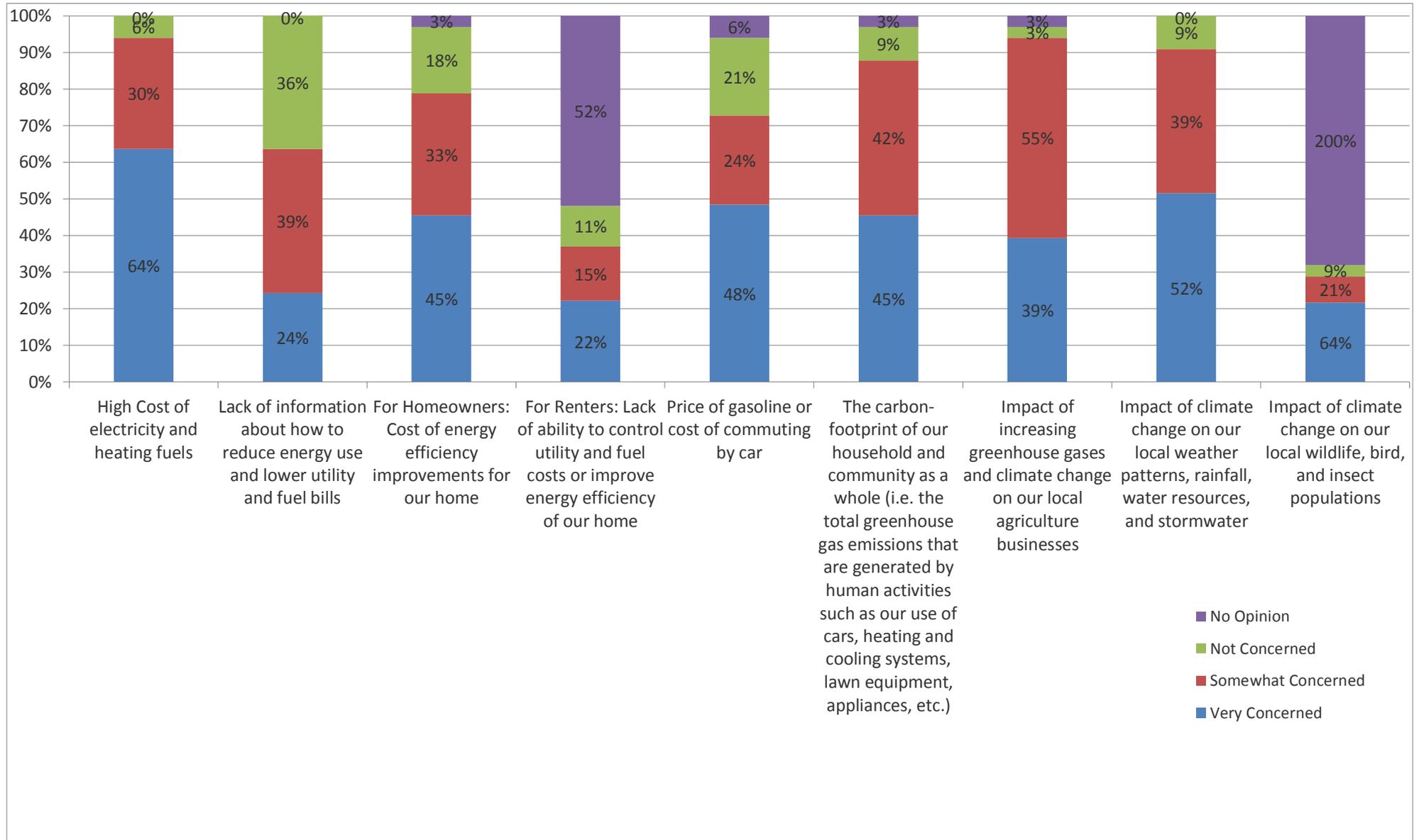


Question 8:

What is your level of concern regarding ENERGY & CLIMATE issues for your household and the Burkittsville community?

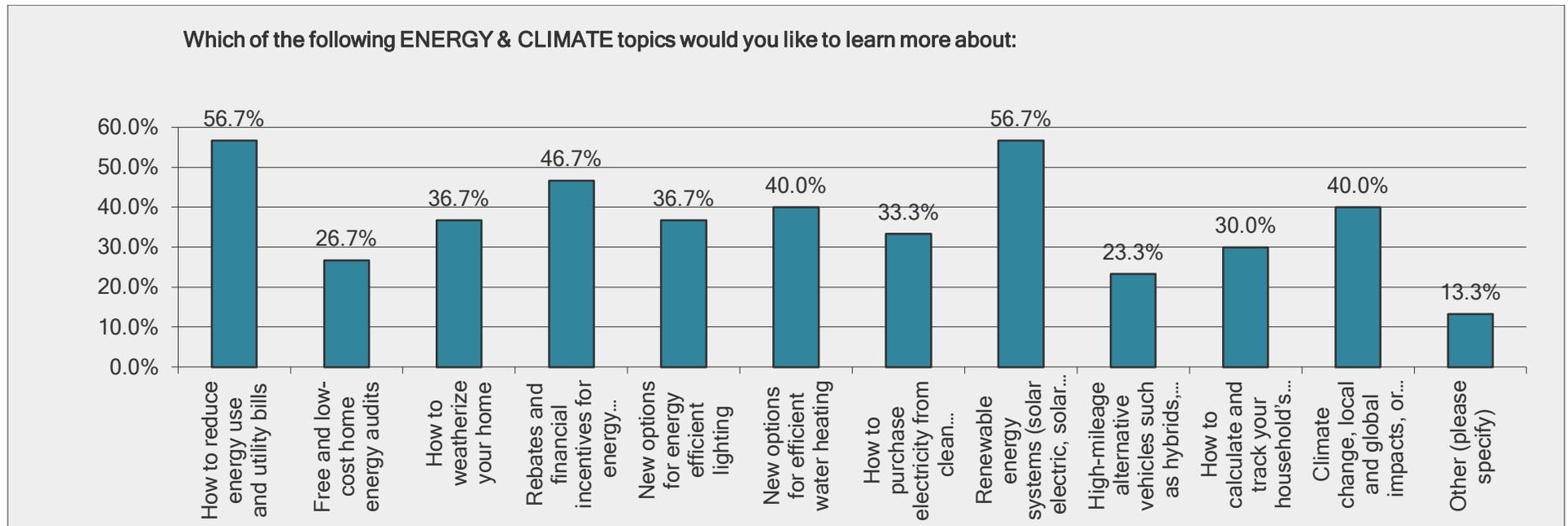
Answer Options	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion	Rating Ave.	Count	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion
High Cost of electricity and heating fuels	21	10	2	0	2.58	33	64%	30%	6%	0%
Lack of information about how to reduce energy use and lower utility and fuel bills	8	13	12	0	1.88	33	24%	39%	36%	0%
For Homeowners: Cost of energy efficiency improvements for our home	15	11	6	1	2.21	33	45%	33%	18%	3%
For Renters: Lack of ability to control utility and fuel costs or improve energy efficiency of our home	6	4	3	14	1.07	27	22%	15%	11%	52%
Price of gasoline or cost of commuting by car	16	8	7	2	2.15	33	48%	24%	21%	6%
The carbon-footprint of our household and community as a whole (i.e. the total greenhouse gas emissions that are generated by human activities such as our use of cars, heating and cooling systems, lawn equipment, appliances, etc.)	15	14	3	1	2.30	33	45%	42%	9%	3%
Impact of increasing greenhouse gases and climate change on our local agriculture businesses	13	18	1	1	2.30	33	39%	55%	3%	3%
Impact of climate change on our local weather patterns, rainfall, water resources, and stormwater	17	13	3	0	2.42	33	52%	39%	9%	0%
Impact of climate change on our local wildlife, bird, and insect populations	21	7	3	2	2.42	33	64%	21%	9%	200%
Other Energy and Climate Concerns					2	2				
						<i>answered question</i>	33			

Question 8:



Question 9:

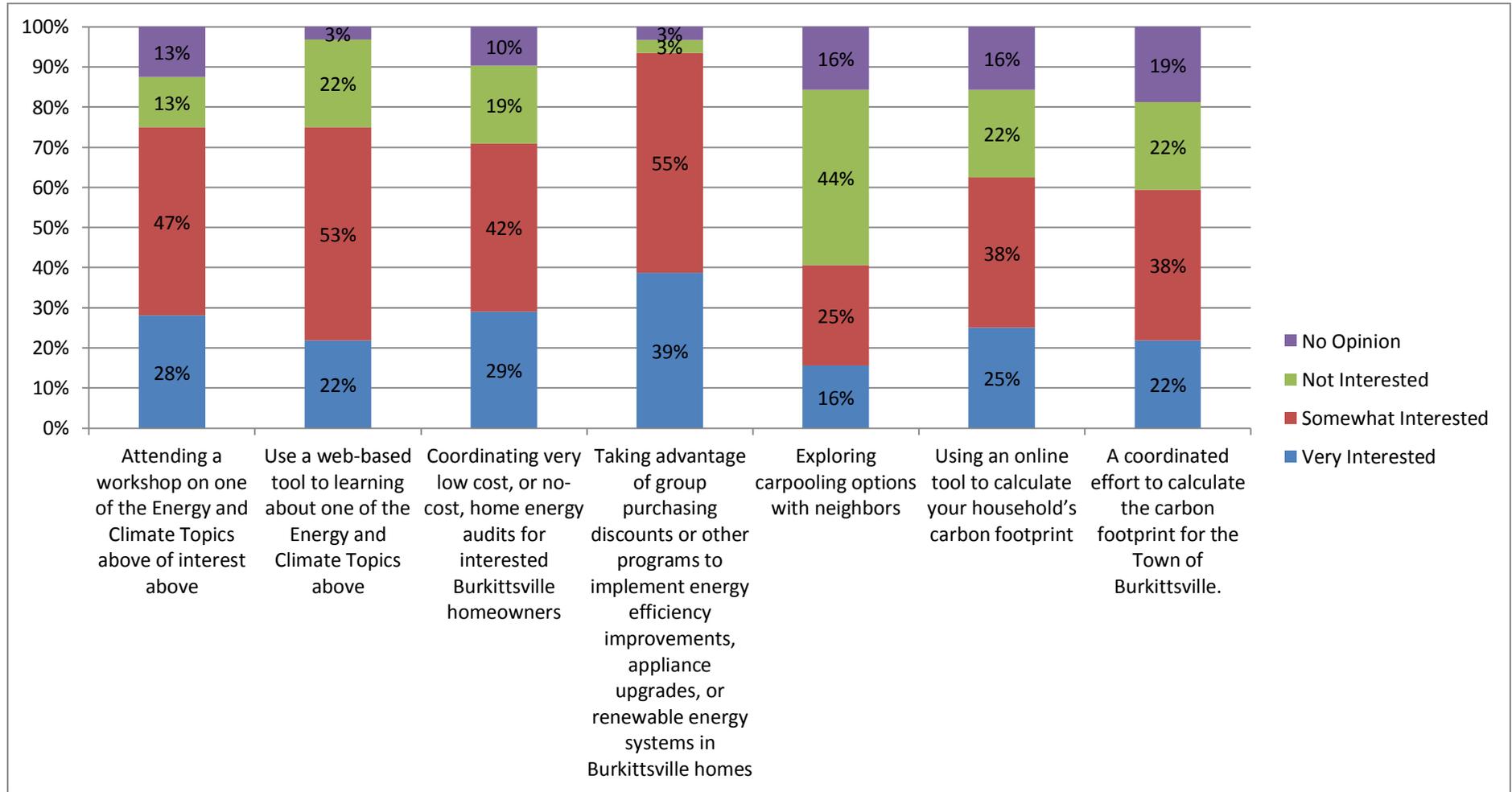
Which of the following ENERGY & CLIMATE topics would you like to learn more about:		
Answer Options	Response Percent	Response Count
How to reduce energy use and utility bills	56.7%	17
Free and low-cost home energy audits	26.7%	8
How to weatherize your home	36.7%	11
Rebates and financial incentives for energy efficiency projects and appliance upgrades	46.7%	14
New options for energy efficient lighting	36.7%	11
New options for efficient water heating	40.0%	12
How to purchase electricity from clean renewable sources	33.3%	10
Renewable energy systems (solar electric, solar hot water, geothermal heat pumps, etc.)	56.7%	17
High-mileage alternative vehicles such as hybrids, plug-in electric hybrids, and all electric cars	23.3%	7
How to calculate and track your household's carbon footprint	30.0%	9
Climate change, local and global impacts, or sustainability in general	40.0%	12
Other (please specify)	13.3%	4
<i>answered question</i>		30
<i>skipped question</i>		3



Question 10:

What is your level of interest in these potential individual and Town of Burkittsville ENERGY & CLIMATE initiatives?										
Answer Options	Very Interested	Somewhat Interested	Not Interested	No Opinion	Rating Ave.	Count	Very Interested	Somewhat Interested	Not Interested	No Opinion
Attending a workshop on one of the Energy and Climate Topics above of interest above	9	15	4	4	2.09	32	28%	47%	13%	13%
Use a web-based tool to learning about one of the Energy and Climate Topics above	7	17	7	1	2.06	32	22%	53%	22%	3%
Coordinating very low cost, or no-cost, home energy audits for interested Burkittsville homeowners	9	13	6	3	2.10	31	29%	42%	19%	10%
Taking advantage of group purchasing discounts or other programs to implement energy efficiency improvements, appliance upgrades, or renewable energy systems in Burkittsville homes	12	17	1	1	1.71	31	39%	55%	3%	3%
Exploring carpooling options with neighbors	5	8	14	5	2.59	32	16%	25%	44%	16%
Using an online tool to calculate your household's carbon footprint	8	12	7	5	2.28	32	25%	38%	22%	16%
A coordinated effort to calculate the carbon footprint for the Town of Burkittsville.	7	12	7	6	2.38	32	22%	38%	22%	19%
Other (please specify)					3	3				
						<i>answered question</i>	32			

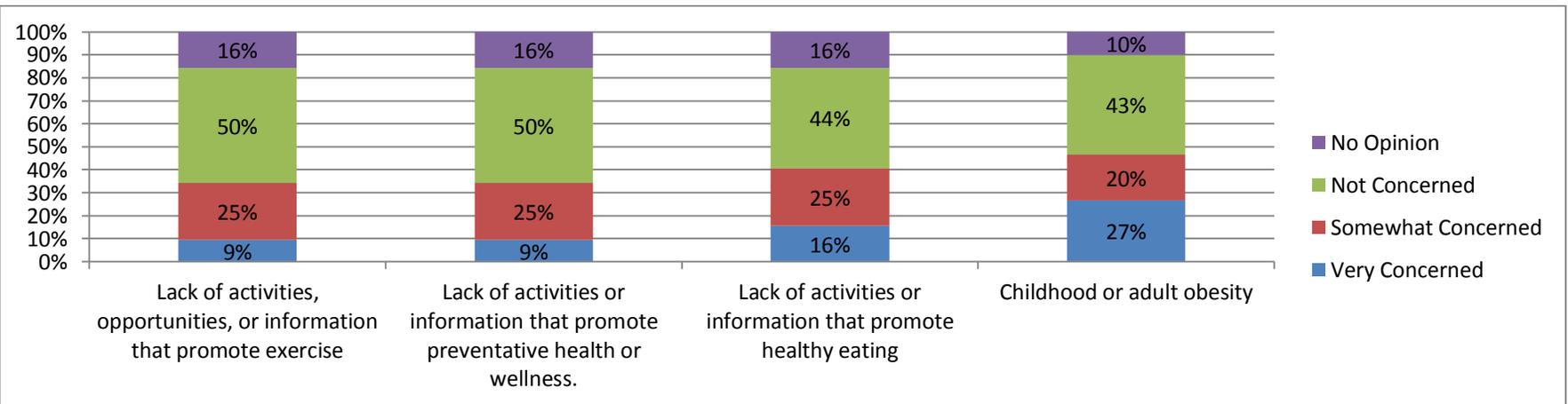
Question 10:



Question 11:

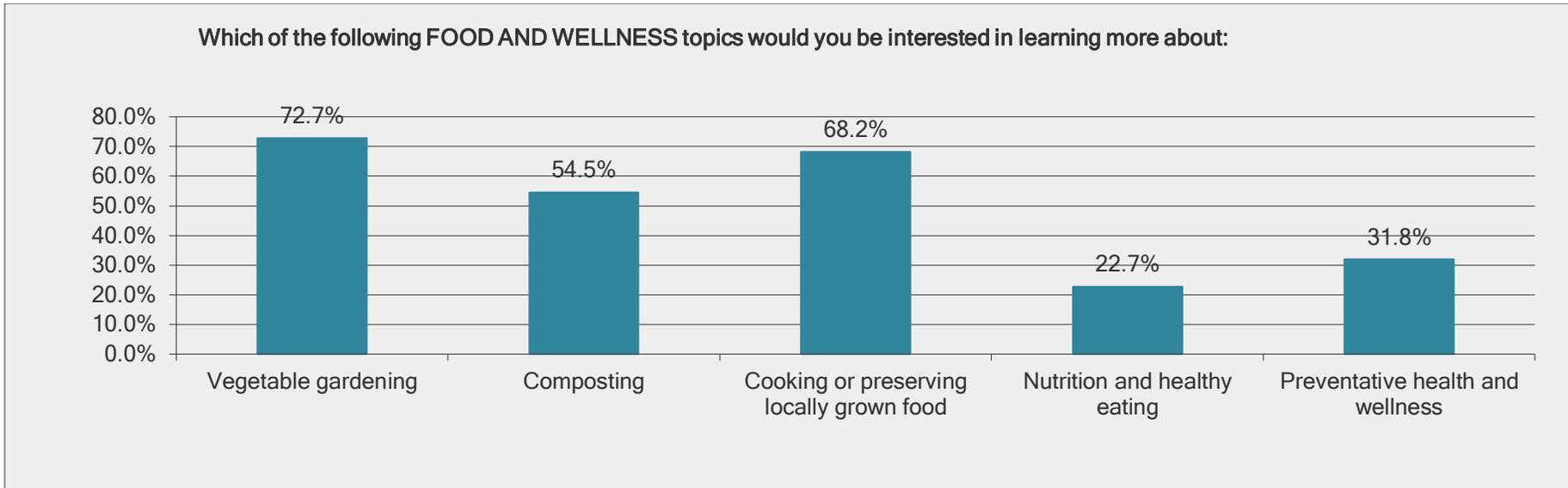
What is your level of concern regarding FOOD & WELLNESS issues for your household and the Burkittsville community?

Answer Options	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion	Rating Ave.	Count	Very Concerned	Somewhat Concerned	Not Concerned	No Opinion	
Lack of activities, opportunities, or information that promote exercise	3	8	16	5	1.28	32	9%	25%	50%	16%	
Lack of activities or information that promote preventative health or wellness.	3	8	16	5	1.28	32	9%	25%	50%	16%	
Lack of activities or information that promote healthy eating	5	8	14	5	1.41	32	16%	25%	44%	16%	
Childhood or adult obesity	8	6	13	3	1.63	30	27%	20%	43%	10%	
Other Food and Wellness Concerns:					4	4					
						<i>answered question</i>	32				
						<i>skipped question</i>	1				



Question 12:

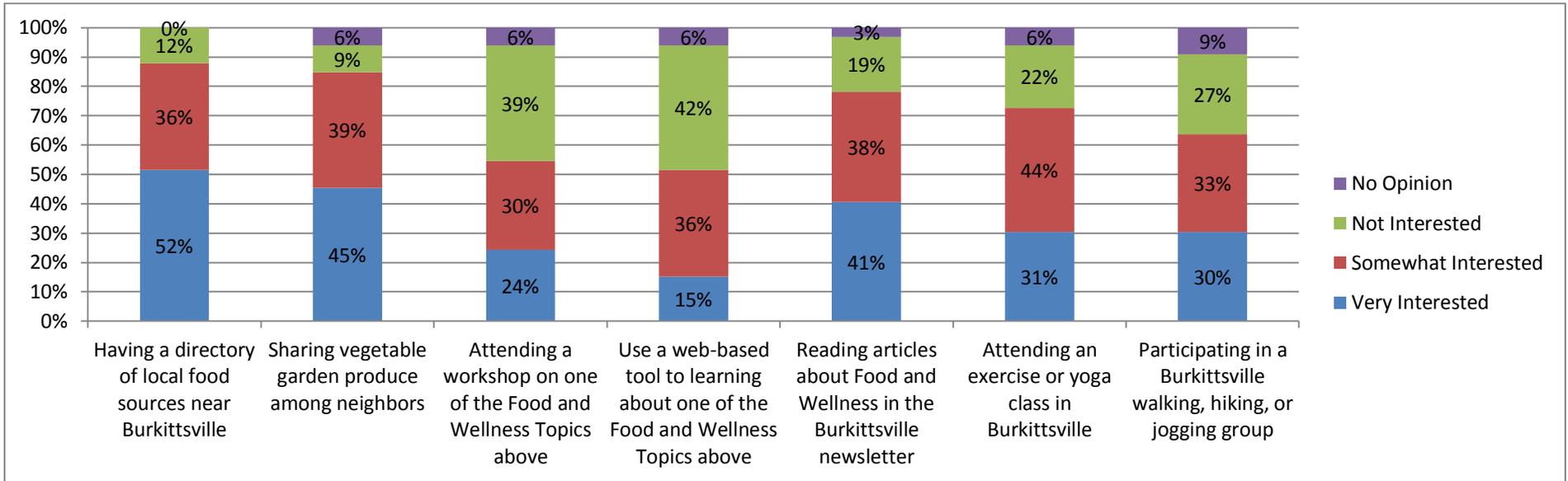
Which of the following FOOD AND WELLNESS topics would you be interested in learning more about:		
Answer Options	Response Percent	Response Count
Vegetable gardening	72.7%	16
Composting	54.5%	12
Cooking or preserving locally grown food	68.2%	15
Nutrition and healthy eating	22.7%	5
Preventative health and wellness	31.8%	7
Other (please specify)		4
<i>answered question</i>		22
<i>skipped question</i>		11



Question 13:

What is your level of interest in these potential individual and Town of Burkittsville FOOD AND WELLNESS initiatives?									
Answer Options	Very Interested	Somewhat Interested	Not Interested	No Opinion	Response Count	Very Interested	Somewhat Interested	Not Interested	No Opinion
Having a directory of local food sources near Burkittsville	17	12	4	0	33	52%	36%	12%	0%
Sharing vegetable garden produce among neighbors	15	13	3	2	33	45%	39%	9%	6%
Attending a workshop on one of the Food and Wellness Topics above	8	10	13	2	33	24%	30%	39%	6%
Use a web-based tool to learning about one of the Food and Wellness Topics above	5	12	14	2	33	15%	36%	42%	6%
Reading articles about Food and Wellness in the Burkittsville newsletter	13	12	6	1	32	41%	38%	19%	3%
Attending an exercise or yoga class in Burkittsville	10	14	7	2	32	31%	44%	22%	6%
Participating in a Burkittsville walking, hiking, or jogging group	10	11	9	3	33	30%	33%	27%	9%
Other Ideas:					4				
					<i>answered question</i>	33			

Question 13:



Question 14:

Thanks for completing this survey! For a token of our appreciation, please check the box below to receive a coupon for a dozen free eggs from Craffee Farm at 5830 Burkittsville Road (Rt. 17). One coupon per survey-taker. Tell us if you would like to get involved or stay informed. Be sure to enter your name, address, email address, and phone number (depending on your answers) in the box below:

Answer Options	Response Percent	Response Count
Please mail me the coupon for a dozen free eggs from Drake's Eggs at Craffee Farm	81.3%	26
Please keep me informed by email about Burkittsville's progress and initiatives with the Sustainable Maryland Certified program.	62.5%	20
I/we would like to join Burkittsville's Green Team to help develop Burkittsville's Action Plan or any of the ideas in this survey. Flexible! Contribute as little or as much time as you like.	18.8%	6
I/we would like to see the survey results.	84.4%	27
If you checked any of these, please provide your Name(s), EMAIL address, and Mailing Address (and phone number if you want to join the Green Team). We will mail your coupon. Thank you!		24
<i>answered question</i>		32
<i>skipped question</i>		1

Thanks for completing this survey! For a token of our appreciation, please check the box below to receive a coupon for a dozen free eggs f

