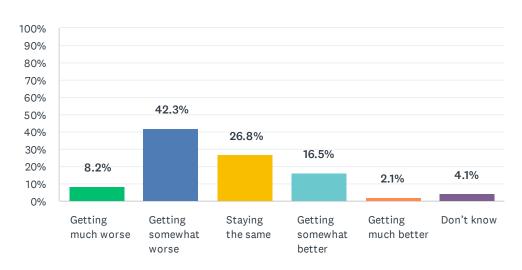
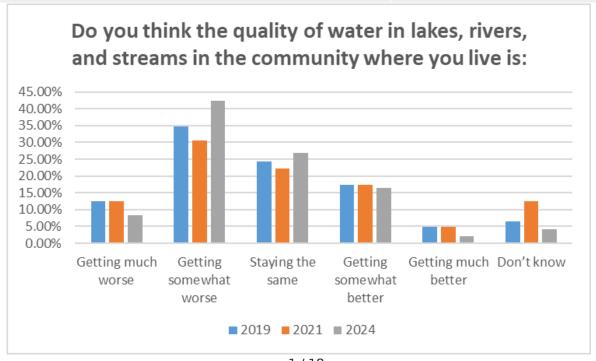
## Q1 Do you think the quality of water in lakes, rivers, and streams in the community where you live is:

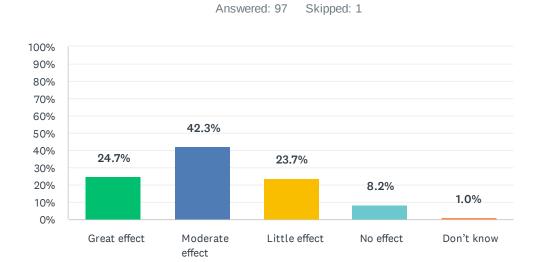




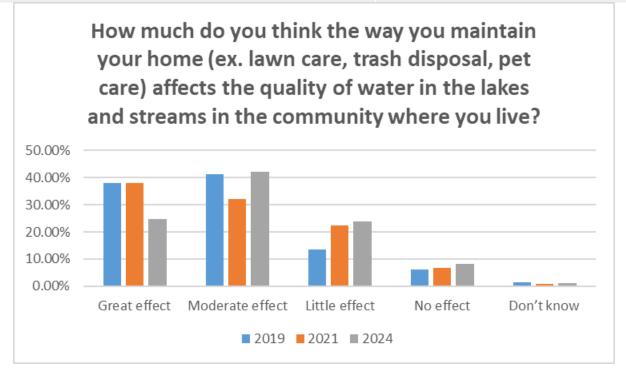
ANSWER CHOICES	RESPONSES	
Getting much worse	8.2%	8
Getting somewhat worse	42.3%	41
Staying the same	26.8%	26
Getting somewhat better	16.5%	16
Getting much better	2.1%	2
Don't know	4.1%	4
TOTAL		97



Q2 How much do you think the way you maintain your home (ex. lawn care, trash disposal, pet care) affects the quality of water in the lakes and streams in the community where you live? (choose one)



ANSWER CHOICES	RESPONSES	
Great effect	24.7%	24
Moderate effect	42.3%	41
Little effect	23.7%	23
No effect	8.2%	8
Don't know	1.0%	1
TOTAL		97



#### Q3 Where do you think most stormwater (rainwater) goes after it enters a storm drain or roadside ditch in your community? (choose one)

Answered: 97

To lakes and

streams after

treatment

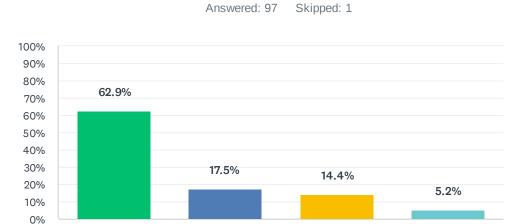
receiving some

Directly to

lakes and

treatment

streams without

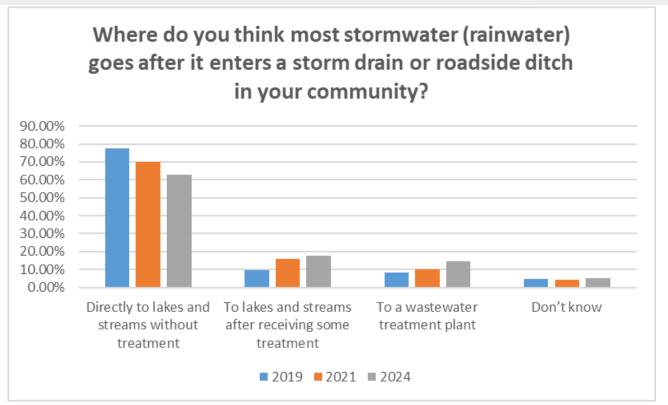


To a wastewater

treatment plant

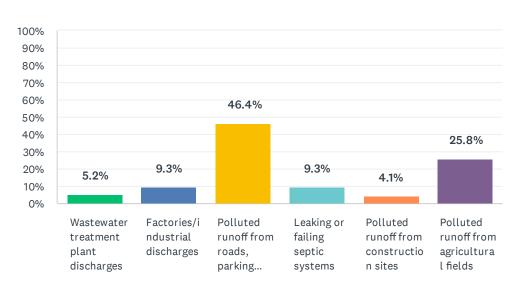
Don't know

ANSWER CHOICES	RESPONSES	
Directly to lakes and streams without treatment	62.9%	61
To lakes and streams after receiving some treatment	17.5%	17
To a wastewater treatment plant	14.4%	14
Don't know	5.2%	5
TOTAL		97

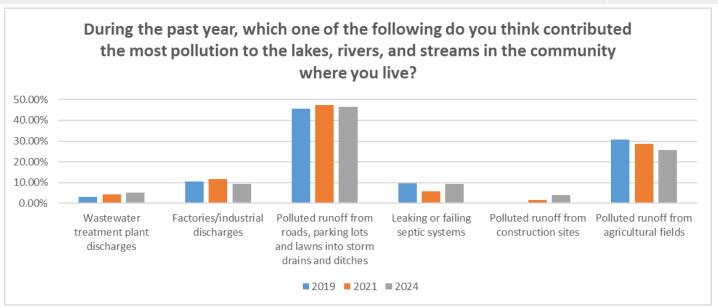


## Q4 During the past year, which one of the following do you think contributed the most pollution to the lakes, rivers, and streams in the community where you live? (choose one)



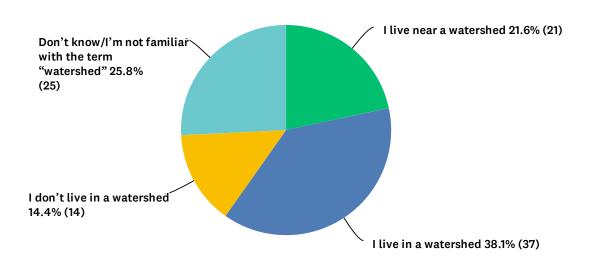


ANSWER CHOICES	RESPONSE	RESPONSES	
Wastewater treatment plant discharges	5.2%	5	
Factories/industrial discharges	9.3%	9	
Polluted runoff from roads, parking lots and lawns into storm drains and ditches	46.4%	45	
Leaking or failing septic systems	9.3%	9	
Polluted runoff from construction sites	4.1%	4	
Polluted runoff from agricultural fields	25.8%	25	
TOTAL		97	

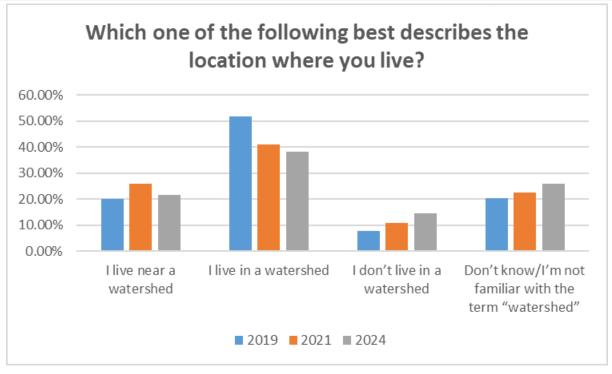


## Q5 Which one of the following best describes the location where you live? (choose one)

Answered: 97 Skipped: 1



ANSWER CHOICES	RESPONSES	
I live near a watershed	21.6%	21
I live in a watershed	38.1%	37
I don't live in a watershed	14.4%	14
Don't know/I'm not familiar with the term "watershed"	25.8%	25
TOTAL		97



Q6 What is the name of the closest river/stream or lake to your home?

Answered: 96 Skipped: 2

Hickory Creek Lake Michigan

St Joseph

Lake Michigan

St Joseph

Lake Michigan

Creek

paw paw River Lake Creek

Galien St Joseph River

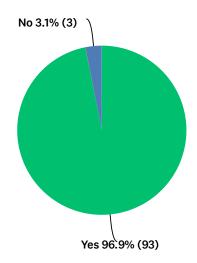
Saint Joseph river



The responses suggest that the St. Joseph River, Hickory Creek, and Lake Michigan are the most commonly cited bodies of water near respondents' homes, with St. Joseph River being the most frequently mentioned at 17 times. This indicates that many people live near these significant water sources, reflecting their geographical prominence in the area.

### Q7 Is your primary residence in Michigan?

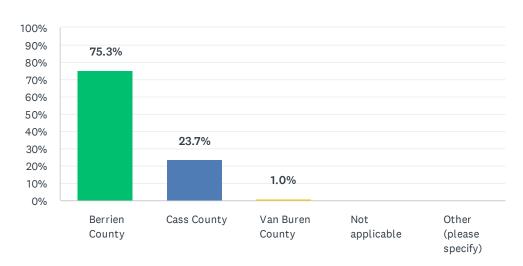
Answered: 96 Skipped: 2



ANSWER CHOICES	RESPONSES	
Yes	96.9%	93
No	3.1%	3
TOTAL		96

### Q8 In what county is your home located in Michigan?

Answered: 97 Skipped: 1



ANSWER CHOICES	RESPONSES	
Berrien County	75.3%	73
Cass County	23.7%	23
Van Buren County	1.0%	1
Not applicable	0.0%	0
Other (please specify)	0.0%	0
TOTAL		97

#### Q9 What city, village or township do you live in?

Answered: 96 Skipped: 2

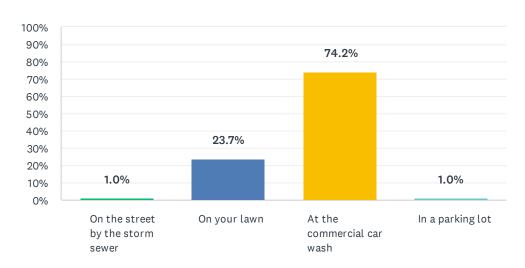
Jefferson Benton Harbor BuchananSt Joe St Joseph Charter

Saint Joseph
St Joseph Twp Niles
Harbert
Silver Creek



## Q10 The best place to wash your car and not impact the local water is: (choose one)

Answered: 97 Skipped: 1

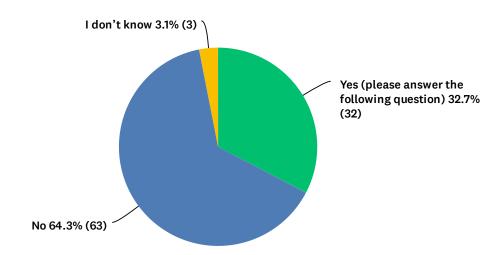


ANSWER CHOICES	RESPONSES	
On the street by the storm sewer	1.0%	1
On your lawn	23.7%	23
At the commercial car wash	74.2%	72
In a parking lot	1.0%	1
TOTAL		97



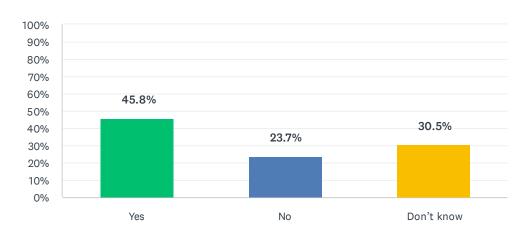
#### Q11 Do you have a septic system at your home? (choose one)

Answered: 98 Skipped: 0



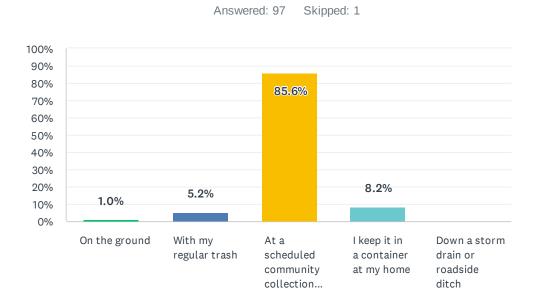
# Q12 If you selected yes to question 11, has your household had your septic system checked or serviced during the past five years? (choose one)



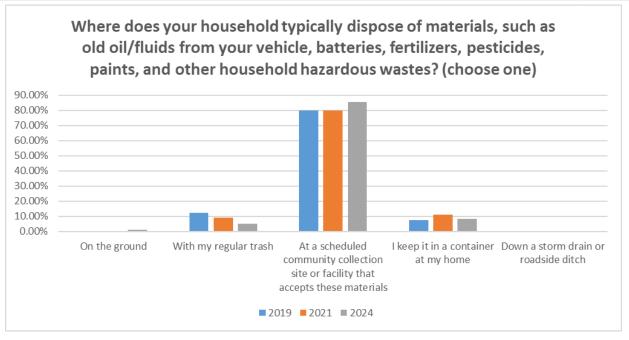


ANSWER CHOICES	RESPONSES	
Yes	45.8%	27
No	23.7%	14
Don't know	30.5%	18
TOTAL		59

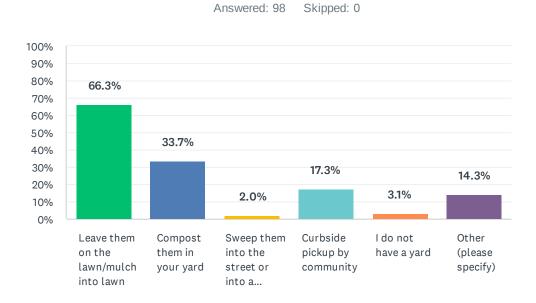
# Q13 Where does your household typically dispose of materials, such as old oil/fluids from your vehicle, batteries, fertilizers, pesticides, paints, and other household hazardous wastes? (choose one)



ANSWER CHOICES	RESPONSES	
On the ground	1.0%	1
With my regular trash	5.2%	5
At a scheduled community collection site or facility that accepts these materials	85.6%	83
I keep it in a container at my home	8.2%	8
Down a storm drain or roadside ditch	0.0%	0
TOTAL		97

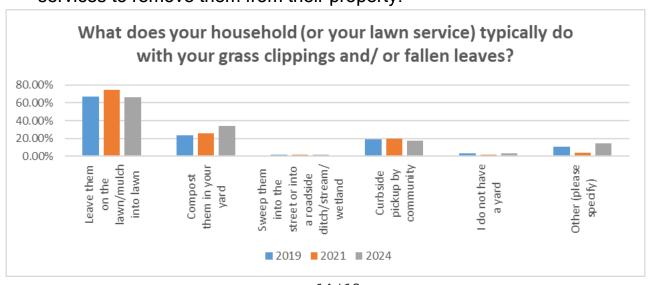


### Q14 What does your household (or your lawn service) typically do with your grass clippings and/ or fallen leaves? (choose all that apply)



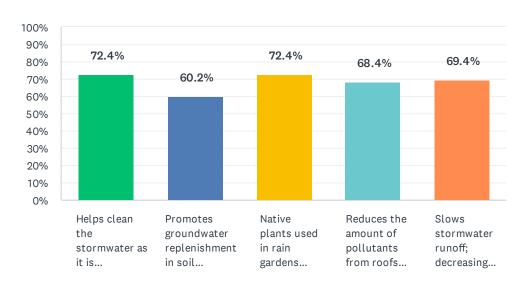
ANSWER CHOICES	RESPONSES	
Leave them on the lawn/mulch into lawn	66.3%	65
Compost them in your yard	33.7%	33
Sweep them into the street or into a roadside ditch/stream/wetland	2.0%	2
Curbside pickup by community	17.3%	17
I do not have a yard	3.1%	3
Other (please specify)	14.3%	14
Total Respondents: 98		

Four respondents mentioned either burning the leaves, while some said they use them as mulch for the garden. Others rely on lawn services to remove them from their property.



## Q15 What are the benefits of rain gardens or green infrastructure? (choose all that apply)

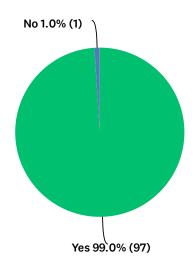
Answered: 98 Skipped: 0



ANSWER CHOICES	RESPON	ISES
Helps clean the stormwater as it is filtered through the soil	72.4%	71
Promotes groundwater replenishment in soil conditions that allow for infiltration	60.2%	59
Native plants used in rain gardens promote native habitat and provide a food source for hummingbirds, butterflies, and honey bees	72.4%	71
Reduces the amount of pollutants from roofs and hardscape from draining into local creeks	68.4%	67
Slows stormwater runoff; decreasing peak storm water flows and therefore reducing ditch/stream erosion	69.4%	68
Total Respondents: 98		

### Q16 Is protecting the area rivers and lakes important to you?

Answered: 98 Skipped: 0



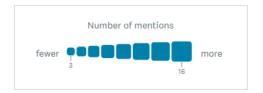
ANSWER CHOICES	RESPONSES	
Yes	99.0%	97
No	1.0%	1
TOTAL		98

#### Q17 What is the most significant water related issue for you?

Answered: 88 Skipped: 10

drink sewer Lead
Lead
Keeping Vater
local runoff water
qualityPollution lakes
Michigan sure

drinking water
clean
rivers city
Lake Michigan



The most significant water-related issues mentioned by respondents include concerns over pollution, particularly agricultural runoff, plastic contamination, and microplastics, which affect both drinking water and aquatic ecosystems. Additionally, issues related to water quality (such as rusty well water, high E. coli levels, and PFAS contamination), erosion, and flooding due to poor drainage were highlighted as pressing concerns

.

Q18 What is the most significant water related issue for your community?

Answered: 88 Skipped: 10





The responses highlight several significant community water-related concerns, including pollution from agricultural runoff, plastics, and industrial waste, which impact local rivers, lakes, and drinking water. Additionally, respondents expressed worries about erosion along Lake Michigan, inadequate stormwater management, and flooding due to aging infrastructure, all of which threaten both public safety and property values. The quality of drinking water—including issues with lead, PFAS, and hard water—is a major concern, as well as the environmental and health impacts of septic systems, wastewater treatment, and uncontrolled runoff from businesses and roads. These concerns reflect a community in need of improved water management, infrastructure, and regulation to protect public health and the environment.